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CONSORZIO DELLA MEDIA VALTELLINA PER IL TRASPORTO DEL GAS

AGGIORNAMENTO N°	DATA	DESCRIZIONE DELL'AGGIORNAMENTO	DISEGNATO	VERIFICATO	VISTO
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PROGETTO ESECUTIVO

OGGETTO

REALIZZAZIONE RETE DI TRASPORTO DEL GAS METANO DI
III^ SPECIE IN COMUNE DI CHIURO (SO)

DATA
Novembre 2014

ELABORATO DA:

CONTROLLATO DA:

Relazione di calcolo
PONTE CICLO-PEDONALE IN LEGNO

ELABORATO N.ro

R10

CODICE PRATICA

SCALA

Committente

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per il trasporto del gas
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Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Relazione

NORMATIVA DI RIFERIMENTO

Nell'analisi e nelle verifiche della struttura si è tenuto conto delle seguenti normative:

- **Legge 5 novembre 1971 n. 1086**
(G. U. 21 dicembre 1971 n. 321)
Norme per la disciplina delle opere di conglomerato cementizio armato, normale e precompresso ed a struttura metallica
- **Legge 2 febbraio 1974 n. 64**
(G. U. 21 marzo 1974 n. 76)
Provvedimenti per le costruzioni con particolari prescrizioni per le zone sismiche
- **C.N.R. n. 10024/1986**
Analisi di strutture mediante elaboratore. Impostazione e Redazione delle relazioni di calcolo
- **D. M. LL.PP. 11 marzo 1988**
(G.U. 1 giugno 1988 n.127 - Suppl. Ord.)
Norme tecniche riguardanti le indagini sui terreni e sulle rocce, la stabilità dei pendii naturali e delle scarpate, i criteri generali e le prescrizioni per la progettazione, l'esecuzione e il collaudo delle opere di sostegno delle terre e delle opere di fondazione.
- **Ordinanza del Presidente del Consiglio dei Ministri 20 marzo 2003 n. 3274**
(G. U. 8 maggio 2003 n. 127 Suppl. Ord. n.72)
Primi elementi in materia di criteri generali per la classificazione sismica del territorio nazionale e di normative tecniche per le costruzioni in zona sismica
- **Decreto del Ministero delle infrastrutture e dei trasporti 14 settembre 2005**
(G.U. 222 del 23 settembre 2005 Suppl. n.159)
Primi elementi in materia di criteri generali per la classificazione sismica del territorio nazionale e di normative tecniche per le costruzioni in zona sismica
- **Ordinanza del Presidente del Consiglio dei Ministri 28 Aprile 2006, n. 3519**
(GU n. 108 del 11.5.2006)
“Criteri generali per l'individuazione delle zone sismiche e per la formazione e l'aggiornamento degli elenchi delle medesime zone”.
- **Decreto Ministeriale 14 gennaio 2008**
(G.U. n. 29 del 4.2.2008 supplemento ordinario n. 30)
“Norme tecniche per le costruzioni”

Descrizione dell'opera

La struttura oggetto della presente relazione è il Ponte Ciclopedonale di III Categoria sul Torrente Valfontana avente accesso da traversale di Via Del Vallone zona campo sportivo del Comune di Chiuro.

Il ponte possiede luce netta di 30.85 mt e larghezza di impalcato di 2,50 mt .

Il Ponte è altresì destinato a permettere l'attraversamento del torrente a tubazione metallica da 350 mm per il trasporto del gas metano.

Le strutture portanti del ponte sono essenzialmente costituite da n. 4 travi principali da 24 x 204 cm in Legno Lamellare classe GL36h affiancate tra loro ed aventi interasse di 92 cm . Superiormente a queste ultime è posto e fissato l' impalcato costituito da assito di tavole accostate aventi dimensioni di 8 x 20 cm sempre in L.L. GL36h. Le travi principali sono collegate mediante traversi da 16 x 40 cm in L.L. GL36h a queste fissati mediante apposite selle metalliche in acciaio zincato. Sui traversi centrali si poggia e scarica la tubazione metallica per mezzo di apposite rulliere al fine di permettere lo scorrimento dovuto a dilatazione termica. La funzione di controventatura è svolta da tiranti in acciaio zincato da 15 mm disposti a croce di S. Andrea. Le travi principali si poggiano e scaricano in semplice appoggio su inserti in neoprene in apposita sella ricavata nelle spalle da ponte in cls armato.

Il piano di posa delle fondazioni è previsto direttamente sullo strato portante ad una profondità di circa 400 cm (compreso 10 cm di magrone) dal piano campagna le cui caratteristiche meccaniche sono riportate nella relazione geologica allegata allo strumento urbanistico di recente approvazione.

PRESTAZIONI ATTESE (punto 2.4 dell'NTC 2008)

La struttura oggetto dell'analisi prevede un normale affollamento, non possiede caratteristiche di pericolosità per l'ambiente o funzioni pubbliche e sociali essenziali. Per la stessa si stima pertanto una vita nominale V_N di 50 anni. Sulla base di queste ipotesi l'edificio è inquadrabile in una classe d'uso II. Definite la vita nominale e la classe d'uso della struttura si determina il periodo di riferimento dell'azione sismica:

$$V_R = V_N \cdot C_U = 50 \cdot 1,0 = 50 \text{ anni}$$

dove C_U è il coefficiente d'uso il cui valore varia in base alla classe d'uso secondo quanto riportato nella tabella 2.4.II. del D.M. 14/01/2008.

Criteri di verifica

Le fasi di progetto, analisi, calcolo e verifica sono state svolte dal progettista seguendo i dettami della scienza e tecnica delle costruzioni, eseguendo le attività di progetto a “regola d’arte” e nel rispetto della normativa vigente.

Al fine di garantire la sicurezza della costruzione è stato utilizzato, rispettando le prescrizioni previste dalle normative in precedenza elencate, il metodo agli stati limite per verificare gli elementi strutturali e le sezioni sollecitate dalle azioni di modello. Nella fattispecie si è considerato:

STATO LIMITE ULTIMO: lo stato per cui si perviene a collasso strutturale, crolli, perdita di equilibrio e dissesti gravi, causati da deformazioni eccessive, dal raggiungimento della massima capacità di resistenza per parti della struttura o nel suo insieme, dalla rottura per instabilità degli elementi.

STATO LIMITE DI ESERCIZIO: lo stato per cui si giunge alla perdita di una particolare funzionalità, condizionando la prestazione dell’opera a causa di danneggiamenti locali, eccessive deformazioni che limitino l’efficienza della costruzione, di impianti o elementi non strutturali.

STATO LIMITE DI DANNO: previsto per costruzioni situate in zona classificata sismica.

Analisi dei carichi

Carichi permanenti G_1

- Travi Principali $0.24 \times 2.04 \times 450 = 220,32 \text{ kg/mt}$

- Traversi $0.16 \times 0.32 \times 450 = 23,04 \text{ kg/mt}$

-

Carichi permanenti non strutturali G_2

- Assito = $0.08 \times 1,00 \times 1,00 \times 450 = 36 \text{ kg/mq}$

- Tubazione 90 kg/mt

- Rulliere 10 kg/cad

- Parapetti 30 kg/mt (per semplicità di calcolo ricompreso nel carico permanente assunto che l’incidenza dei carichi permanenti sia eguale per travi principali centrali (con interassi carichi di 92 cm) e travi principali laterali (aventi interasse di carico inferiore e pari a 58 cm)

Carichi variabili Q

Schema di Carico 4: è costituito da un carico isolato da 10 kN con impronta quadrata di lato 0,10m. Si utilizza per verifiche locali su marciapiedi protetti da sicurvia e sulle passerelle pedonali.

Schema di Carico 5: costituito dalla folla compatta, agente con intensità nominale, comprensiva degli effetti dinamici, di 5,0 kN/m². Il valore di combinazione è invece di 2,5 kN/m². Il carico folla deve essere applicato su tutte le zone significative della superficie di influenza, inclusa l'area dello spartitraffico centrale, ove rilevante.

Carico neve

- Carico NON previsto in quanto ponte scoperto ed in alternativa al carico dovuto alla folla

Carico vento

La struttura in oggetto è situata nella regione Lombardia ed ai fini della determinazione del carico del vento, ricade in Zona 1 secondo il D.M. del 14 gennaio 2008. L'altezza sul livello del mare del sito su cui sorge la costruzione è di 390 m, mentre la distanza dalla costa è pari a 400 Km.

La pressione del vento è data dalla seguente espressione:

$$p = q_{ref} c_e c_p c_d$$

dove:

q_{ref} è la pressione cinetica di riferimento

c_e è il coefficiente di esposizione

c_p è il coefficiente di forma funzione della tipologia e della geometria della costruzione e del suo orientamento rispetto alla direzione del vento

c_d è il coefficiente dinamico

Pressione cinetica di riferimento

La pressione cinetica di riferimento espressa in N/mq è funzione della velocità di riferimento del vento in m/s riferita ad un tempo di ritorno di 50 anni. In particolare, per un valore della velocità di riferimento pari a 25.00 m/s, la pressione cinetica di riferimento $q_{ref} = 390.625$ N/mq.

Coefficiente di esposizione

Il coefficiente di esposizione dipende dall'altezza della costruzione sul suolo, dalla rugosità e dalla topografia del terreno, dall'esposizione del sito ove sorge la costruzione. Con riferimento alla zonizzazione di cui al D.M. 14 gennaio 2008 ed alla classe di rugosità C il coefficiente di esposizione c_e vale 1.93.

Coefficiente di forma

Il coefficiente di forma per la valutazione della pressione esterna ed interna dipende dalla tipologia strutturale.

In questo caso è funzione del coefficiente al rapporto tra la superficie delimitata dal contorno della trave e la superficie della parte piena.

per $\square\square$ compreso tra 0.0 e 0.3, $c_p = 2 - 4/3 \square\square$.

per $\square\square$ compreso tra 0.3 e 0.8, $c_p = 1.6$

per $\square\square$ compreso tra 0.8 e 1.0, $c_p = 2.4 - \square\square$.

Coefficiente dinamico

Il coefficiente dinamico è una funzione della forma della costruzione, della sua capacità a penetrare l'aria e dal materiale. Con l'ausilio degli abachi riportati nel punto 3.3.8 delle norme, il coefficiente dinamico risulta pari a $c_d = 1$.

- Regione: Lombardia
- Provincia: Sondrio
- v_0 : 25.00 m/s
- a_0 : 1,000.00 m
- k_a : 0.01 s⁻¹
- Zona: 1
- Classe di rugosità: C
- Distanza dalla costa: 400.00 km
- Categoria di esposizione: II
- k_r : 0.19
- z_0 : 0.05 m
- z_{min} : 4.00 m
- Quota s.l.m.m.: 390.00 m
- Pendenza falda α : 65.00 °
- Altezza edificio sul p.c.: 5.00 m
- Tempo di ritorno T_R : 50 anni
- Coefficiente di topografia c_t : 1.00
- Coefficiente dinamico c_d : 1.00
- Coefficiente di esposizione c_e : 1.93
- α_R : 1.00
- v_b : 25.00 m/s
- $v_b(T_R)$: 25.02 m/s
- $q_b(T_R)$: 391.20 N/m²

Travi ad anima piena e reticolari

- Superficie delimitata dal contorno della trave $S = 65.00 \text{ m}^2$
- Superficie della parte piena della trave $S_p = 65.00 \text{ m}^2$

Trave isolata o primo elemento di travi multiple

- $c_p = 1.40$
- $p = 1.06 \text{ kN/m}^2$ pressione sulla trave a monte

Elemento successivo di travi multiple

- Distanza fra le travi $d = 2.60 \text{ m}$
- Altezza travi $h_{tr} = 2.04 \text{ m}$
- Coeff. di riduzione $\mu = 0.20$
- $c_p = 0.28$
- $p = 0.21 \text{ kN/m}^2$ depressione a sulla trave a valle
- Pressione complessiva $1.06 + 0.28 = 1.34 \text{ kN/m}^2$
- Numero travi costituenti l'impalcato = 4
- Pressione ripartita su ogni trave costituente la struttura $1.34/4 = 0.335 \text{ kN/m}^2$

AZIONE SISMICA (E)

I dati utili per la determinazione dell'azione sismica sono riportati nella tabella seguente

Dati sito

- Coordinate geografiche: long. 9.9900° , lat. 46.1730°
- Comune: Chiuro - (SO)
- Zona: 4
- Tipo di suolo: C
- Condizioni topografiche: T1
- Altezza versante $H = 390.00 \text{ m}$
- Quota edificio sul versante $z = 2.00 \text{ m}$
- Coefficiente $S_T = 1.00$
- Vita nominale $V_N \geq 50$ anni
- Classe d'uso: II
- Coefficiente $C_U = 1.00$
- Coefficiente smorzamento viscoso $\xi = 5.00\%$
- Fattore alterazione spettro $\eta = 1.00$

Punti del reticolo contornanti il sito

Punto	Longitudine [°]	Latitudine [°]
9,387	10.0330	46.1360
9,165	10.0300	46.1860
9,164	9.9580	46.1840
9,386	9.9610	46.1340

Parametri spettrali

S.L.	T _R anni	a _g /g	F _o	T* _c	F _v	S _s	S	C _c	T _{B,o} sec	T _{C,o} sec	T _{D,o} sec	T _{B,v} sec	T _{C,v} sec	T _{D,v} sec	d _g m	v _g m/s
S.L.C.	975	0.1190	2.5196	0.2746	1.1734	1.5000	1.5000	1.6086	0.1472	0.4416	2.0760	0.0500	0.1500	1.0000	0.040	0.124
S.L.V.	475	0.0904	2.4944	0.2642	1.0122	1.5000	1.5000	1.6292	0.1435	0.4304	1.9614	0.0500	0.1500	1.0000	0.028	0.092
S.L.D.	50	0.0345	2.5458	0.2003	0.6382	1.5000	1.5000	1.7851	0.1192	0.3575	1.7379	0.0500	0.1500	1.0000	0.008	0.029
S.L.O.	30	0.0269	2.5393	0.1801	0.5623	1.5000	1.5000	1.8486	0.1110	0.3330	1.7076	0.0500	0.1500	1.0000	0.006	0.021

Collegamento fra le fondazioni non necessario (punto 7.2.5.1 DM2008)

In accordo con le Norme tecniche per le costruzioni, gli effetti dell'azione sismica sono state valutate tenendo conto delle masse associate a carichi gravitazionali ridotti rispetto a quelli utilizzati per il calcolo delle azioni verticali: questa riduzione è fatta tramite dei coefficienti di contemporaneità. Per entrambi gli stati limite (stato limite di esercizio (SLD) e lo stato di limite ultimo (SLU)) la relazione è la seguente :

$$G1+ G2$$

Per la determinazione degli effetti di tali azioni si farà di regola riferimento alle sole masse corrispondenti ai pesi propri ed ai sovraccarichi permanenti, considerando nullo il valore quasi permanente delle masse corrispondenti ai carichi da traffico.

Punto 1.5.3.8 D.M. 14/01/2008.

Azioni sui parapetti.

L'altezza dei parapetti non potrà essere inferiore a 1,10 m. I parapetti devono essere calcolati in base ad un'azione orizzontale di 1,5 kN/m applicata al corrimano.

Combinazioni di carico

I risultati del calcolo sul modello sono stati ottenuti involupando i valori massimi corrispondenti a tutte le combinazioni di carico richieste dalle normative. Un dettaglio dei coefficienti amplificativi che intervengono nell'involuppo è illustrato più avanti nei tabulati di calcolo . Ai fini della determinazione dei valori caratteristici delle azioni dovute al traffico, si dovranno considerare, generalmente, le combinazioni riportate in Tab. 5.1.IV.

Tabella 5.1.IV – Valori caratteristici delle azioni dovute al traffico

<i>Carichi sulla carreggiata</i>						<i>Carichi su marciapiedi e piste ciclabili</i>
Carichi verticali				Carichi orizzontali		Carichi verticali
Gruppo di azioni	Modello principale (Schemi di carico 1, 2, 3, 4, 6)	Veicoli speciali	Folla (Schema di carico 5)	Frenatura q_3	Forza centrifuga q_4	Carico uniformemente distribuito
1	Valore caratteristico					Schema di carico 5 con valore di combinazione $2,5 \text{ kN/m}^2$
2 a	Valore frequente			Valore caratteristico		
2 b	Valore frequente				Valore caratteristico	
3 (*)						Schema di carico 5 con valore caratteristico $5,0 \text{ kN/m}^2$
4 (**)			Schema di carico 5 con valore caratteristico $5,0 \text{ kN/m}^2$			Schema di carico 5 con valore caratteristico $5,0 \text{ kN/m}^2$
5 (***)	Da definirsi per il singolo progetto	Valore caratteristico o nominale				

(*) Ponti di 3 categoria

(**) Da considerare solo se richiesto dal particolare progetto (ad es. ponti in zona urbana)

(***) Da considerare solo se si considerano veicoli speciali

La Tab. 5.1.V fornisce i valori dei coefficienti parziali delle azioni da assumere nell'analisi per la determinazione degli effetti delle azioni nelle verifiche agli stati limite ultimi.

Nella Tab. 5.1.V il significato dei simboli è il seguente:

γ_{G1} coefficiente parziale del peso proprio della struttura, del terreno e dell'acqua, quando pertinente;

γ_{G2} coefficiente parziale dei pesi propri degli elementi non strutturali;

γ_Q coefficiente parziale delle azioni variabili da traffico;

γ_{Qi} coefficiente parziale delle azioni variabili.

Il coefficiente parziale della precompressione si assume pari a $\gamma_P=1$

Altri valori di coefficienti parziali sono riportati nel Cap. 4 con riferimento a particolari azioni specifiche dei diversi materiali.

I valori dei coefficienti ψ_{0j} , ψ_{1j} e ψ_{2j} per le diverse categorie di azioni sono riportati nella Tab. 5.1.VI.

Tabella 5.1.V – Coefficienti parziali di sicurezza per le combinazioni di carico agli SLU

		Coefficiente	EQU ⁽¹⁾	A1 STR	A2 GEO
Carichi permanenti	favorevoli	γ_{G1}	0,90	1,00	1,00
	sfavorevoli		1,10	1,35	1,00
Carichi permanenti non strutturali ⁽²⁾	favorevoli	γ_{G2}	0,00	0,00	0,00
	sfavorevoli		1,50	1,50	1,30
Carichi variabili da traffico	favorevoli	γ_Q	0,00	0,00	0,00
	sfavorevoli		1,35	1,35	1,15
Carichi variabili	favorevoli	γ_{Qi}	0,00	0,00	0,00
	sfavorevoli		1,50	1,50	1,30
Distorsioni e presollecitazioni di progetto	favorevoli	$\gamma_{\epsilon 1}$	0,90	1,00	1,00
	sfavorevoli		1,00 ⁽³⁾	1,00 ⁽⁴⁾	1,00
Ritiro e viscosità, Variazioni termiche, Cedimenti vincolari	favorevoli	$\gamma_{\epsilon 2}, \gamma_{\epsilon 3}, \gamma_{\epsilon 4}$	0,00	0,00	0,00
	sfavorevoli		1,20	1,20	1,00

⁽¹⁾ Equilibrio che non coinvolga i parametri di deformabilità e resistenza del terreno; altrimenti si applicano i valori di GEO.

⁽²⁾ Nel caso in cui i carichi permanenti non strutturali (ad es. carichi permanenti portati) siano compiutamente definiti si potranno adottare gli stessi coefficienti validi per le azioni permanenti.

⁽³⁾ 1,30 per instabilità in strutture con precompressione esterna

⁽⁴⁾ 1,20 per effetti locali

Tabella 5.1.VI - Coefficienti ψ per le azioni variabili per ponti stradali e pedonali

Azioni	Gruppo di azioni (Tabella 5.1.IV)	Coefficiente ψ_0 di combinazione	Coefficiente ψ_1 (valori frequenti)	Coefficiente ψ_2 (valori quasi permanenti)
Azioni da traffico (Tabella 5.1.IV)	Schema 1 (Carichi tandem)	0,75	0,75	0,0
	Schemi 1, 5 e 6 (Carichi distribuiti)	0,40	0,40	0,0
	Schemi 3 e 4 (carichi concentrati)	0,40	0,40	0,0
	Schema 2	0,0	0,75	0,0
	2	0,0	0,0	0,0
	3	0,0	0,0	0,0
	4 (folla)	----	0,75	0,0
	5	0,0	0,0	0,0
Vento q_5	Vento a ponte scarico SLU e SLE	0,6	0,2	0,0
	Esecuzione	0,8	----	0,0
	Vento a ponte carico	0,6		
Neve q_5	SLU e SLE	0,0	0,0	0,0
	esecuzione	0,8	0,6	0,5

Criteria di calcolo

I calcoli per il dimensionamento delle strutture in legno lamellare sono stati condotti secondo i criteri della Scienza delle Costruzioni e, in particolare, il dimensionamento delle sezioni è stato condotto con il metodo semiprobabilistico agli stati limite mediante programma di calcolo .

Al fine di valutare gli effetti dell'azione sismica si è eseguita una analisi sismica dinamica lineare. Per il calcolo delle parti in legno lamellare , le azioni sono state cumulate nel modo più sfavorevole, per ciascuna verifica, considerando tutte le possibili combinazioni di carico e comprendendo tutte le azioni prevedibili sulla costruzione.

Analisi e verifiche svolte con l'ausilio di codici di calcolo

Origine e Caratteristiche del codice di calcolo

Il calcolo è stato svolto con l'ausilio di un codice di calcolo.

Il codice di calcolo utilizzato è il programma agli elementi finiti **ProgettoStruttura2008**, realizzato da Sebastiano Floridia & Giovanni Trigili , e concesso in licenza d'uso a Ing. Antonio TURCO con n. E1CB- F235-31BE- 5E86- 3C18. La versione del software è la Ver. 3.15.

Affidabilità del codice

I calcoli vengono eseguiti secondo l'ordine sottoelencato:

- Analisi dei carichi
- Calcolo dei baricentri delle masse e delle rigidità
- Calcolo dei periodi di vibrazione e degli autovettori mediante analisi modale.
- Calcolo coefficienti di partecipazione e forze statiche equivalenti.
- Calcolo momenti-tagli-sforzi normali per travi e pilastri, sia per carichi statici verticali ed eventuali sollecitazioni esterne applicate ai nodi, che per le forze sismiche, e le correzioni torsionali.
- Calcolo degli spostamenti degli impalcati per i vari modi di vibrare.
- Calcolo dei valori efficaci delle sollecitazioni generate dalle forze sismiche.
- Calcolo di progetto e verifica agli stati limite di travi e pilastri.
- Calcolo di progetto e verifica agli stati limite delle travi di fondazione.

Eseguita l'analisi dei carichi per tutte le travi e mensole costituenti la struttura e considerando gli impalcati come strutture infinitamente rigide, vengono calcolate le matrici di rigidità dei telai, le matrici delle distanze dei telai dal baricentro delle masse e la matrice delle masse, pervenendo, quindi, alla matrice delle rigidità del sistema spaziale dell'intera struttura.

La risoluzione del sistema viene eseguita mediante analisi modale.

Le forze sismiche vengono calcolate sia per sisma agente in direzione x-x che y-y, con spettro di risposta corrispondente alla categoria sismica prevista.

Le forze statiche equivalenti applicate ai vari piani dei telai si riferiscono ai modi di vibrare i cui coefficienti di partecipazione risultano maggiori del 5% del valore massimo riscontrato e con massa partecipante maggiore dell'85% di quella totale.

Dopo aver calcolato tutte le matrici relative alla struttura nel suo complesso, si procede al calcolo dei telai.

Il calcolo della struttura viene ripetuto per le seguenti condizioni di carico:

- Carichi verticali permanenti più eventuali sollecitazioni esterne nei nodi.
- Carichi accidentali = folla
- Forze orizzontali (dovute al sisma agente in due direzioni ortogonali) più forze torsionali (effetto dell'eccentricità fra masse e rigidità).
- Carico del vento

I risultati ottenuti (momenti, tagli, sforzi normali e spostamenti) consentono di procedere al calcolo delle sezioni ed alle successive verifiche agli stati limite ultimo e di esercizio.

Scelta del codice

Il codice di calcolo utilizzato, modella la struttura come telai, che presentano aste verticali, orizzontali ed inclinate, incastrate o semplicemente appoggiate.

Il metodo di calcolo, con ricerca degli autovalori ed autovettori della struttura, al fine di determinare le sollecitazioni, è anch'esso coerente con la letteratura tecnica del settore. Pertanto il codice di calcolo appare adeguato al calcolo della struttura.

Modalità di presentazione dei risultati

Il fascicolo di calcolo presenta i dati generali sulla geometria del ponte ed i carichi, con il modello tridimensionale. Quindi i coefficienti di combinazione delle azioni, ed i risultati dell'analisi dinamica della struttura. Infine le verifiche agli stati limite ultimo e di esercizio della struttura, e il dimensionamento delle travi lamellari

Informazioni generali sull'elaborazione

L'affidabilità del solutore adottato è certificata dal "manuale di validazione del solutore" fornito dalla ditta Tesys s.a.s. di Olbia (SS) autrice del solutore Microsap

Valutazione dell'elaborazione dal punto di vista numerico

Al fine di emettere un giudizio fondato sull'accettabilità dei calcoli, come richiesto dal punto

10.7.1 del D.M. 14/09/2005, sono state condotte delle calcolazioni semplificate, con i normali metodi della Scienza delle Costruzioni e utilizzando schemi statici quali le travi semplicemente appoggiate agli estremi. Tali calcolazioni hanno fornito risultati in linea con quelli attesi e con quelli forniti dal codice di calcolo.

Giudizio motivato di accettabilità dei risultati

Va precisato che la quantità di armatura fornita dai calcoli è risultata in linea con quella di numerosi altri edifici aventi caratteristiche similari e progettati dai sottoscritti, per cui si può ritenere che rientri nell'ottica di una tecnica costruttiva abbastanza diffusa e quindi opportunamente dimensionata.

Inoltre anche gli stati tensionali determinati e gli spostamenti calcolati, sono in linea con quelli di altri edifici aventi caratteristiche similari e già calcolati dai sottoscritti, per cui si possono ritenere esatte le scelte di schematizzazione e modellazione della struttura e delle azioni.

Per quanto sopra esposto si ritiene che i risultati ottenuti siano accettabili

Materiali

LEGNO LAMELLARE classe GL 36 h

Valori riferiti alle norme UNI EN 338-2009 e UNI EN 1194-2000

- Classe di servizio: 3
- Classe di carico: Permanente
- Classe legno: GL36h

γ_L	k_{mod}	f_{md}	f_{td}	f_{t90d}	f_{c0d}	f_{c90d}	f_{vd}	$E_{w,mean}$	$E_{w5\%}$	E_{w90}	$G_{w,mean}$	β_c	ρ_{0k}	ρ_{mean}
		[MPa]	[MPa]	[MPa]	[MPa]	[MPa]	[MPa]	[MPa]	[MPa]	[MPa]	[MPa]		[kN/m ³]	[kN/m ³]
1.45	0.50	12.41	8.97	0.21	10.69	1.24	1.48	14,700	11,900	490	910	0.10	4.50	4.50

ACCIAIO ZINCATO A CALDO

- Tipologia laminati: Laminati a caldo con profili a sezione aperta
- Spessore nominale elemento: $t \leq 40\text{mm}$
- Dimensioni secondo UNI 5397
- Saldature con elettrodi secondo UNI 5132
- Struttura non protetta
- Temperatura minima del sito $T_{md} = -25\text{ °C}$
- Temperatura di riferimento $T_{Ed} = -25\text{ °C}$

Classe acciaio	Subgrade	f_{tk}	E_s	ν	G_s	f_{yk}	Y_{Rd}	Y_{M0}	Y_{M1}	Y_{M2}	β	β_1	β_2
		[MPa]	[MPa]		[MPa]	[MPa]							
S 235 - UNI EN 10025-2	JR	360	210000	0.3	80769.2307692308	235	1.2	1.05	1.05	1.25	0.8	0.85	1

Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Dati struttura

DATI DI INPUT DELLA STRUTTURA

Comune di CHIURO
Provincia di SONDRIO

PONTE CICLOPEDONALE III CATEGORIA TORRENTE VALFONTANA

Progettista: Dott. Ing. Antonio Turco

Ditta: CONSORZIO MEDIA VALTELLINA TRASPORTO GAS

PARAMETRI SISMICI

Tipo di Analisi: Analisi Dinamica Modale

Normativa di riferimento: DM. 14 Gennaio 2008

Accelerazione SLD: 0.036 * g

Accelerazione SLU: 0.116 * g

Fattore Amplificazione spettrale SLD --> Fo SLD: 2.555

Fattore Amplificazione spettrale SLD --> Fo SLU: 2.511

Periodo tratto velocità costante spetto orizzontale SLD: --> 0.208

Periodo tratto velocità costante spetto orizzontale SLU: --> 0.272

Categoria Suolo: C - Depositi di terreni a grana grossa mediamente addensati o terreni a ...

Categoria Topografica: Cat. T1 - Superficie pianeggiante, rilievi <= 15°

DEFINIZIONE FATTORE DI STRUTTURA:

-Fattore di struttura q: 2

-Classe di Duttilità: Classe A: Strutture ad alta capacità di dissipazione

-Direzione Sisma: Dir.X + Dir.Y + Dir. Z (Spettro Orizzontale+verticale)

Composizione Modale azioni sismiche: SRSS

Effetti torsionali: nessuno

Numero modi richiesti: 6

Parametri massa sismica SLU

A	B	C	D	E	F	G	H
1	0.6	0.6	0	0	0	0	0

Parametri massa sismica SLD

A	B	C	D	E	F	G	H
1	0.6	0.6	0	0	0	0	0

DATI GENERALI

Numero Nodi = 64

Numero Aste = 138

Numero Sezioni = 3

Numero Materiali = 2

Numero Carichi Base = 7

Numero Combinazioni di carico = 9

SEZIONI DELLA STRUTTURA

1 Rett. B=24 H=204

2 Rett. B=16 H=40

3 Circ. R=1.5

MATERIALI

- 1 Legno
- 2 Acciaio

NODI DELLA STRUTTURA

N°Nodo	X (cm)	Y (cm)	Z (cm)	Vinc.X (0/1)	Vinc.Y (0/1)	Vinc.Z (0/1)	Vinc.XX (0/1)	Vinc.YY (0/1)	Vinc.ZZ (0/1)	Temp. (C)
1	0.0	0.0	390.0	1	1	1	0	0	0	0
4	242.5	0.0	427.0	0	0	0	0	0	0	0
6	442.5	0.0	452.0	0	0	0	0	0	0	0
8	642.5	0.0	473.0	0	0	0	0	0	0	0
10	842.5	0.0	490.0	0	0	0	0	0	0	0
12	1042.5	0.0	502.0	0	0	0	0	0	0	0
14	1242.5	0.0	511.0	0	0	0	0	0	0	0
16	1442.5	0.0	515.0	0	0	0	0	0	0	0
18	1642.5	0.0	515.0	0	0	0	0	0	0	0
20	1842.5	0.0	511.0	0	0	0	0	0	0	0
22	2042.5	0.0	502.0	0	0	0	0	0	0	0
24	2242.5	0.0	490.0	0	0	0	0	0	0	0
26	2442.5	0.0	473.0	0	0	0	0	0	0	0
28	2642.5	0.0	452.0	0	0	0	0	0	0	0
30	2842.5	0.0	427.0	0	0	0	0	0	0	0
33	3085.0	0.0	390.0	0	1	1	0	0	0	0
34	0.0	92.0	390.0	1	1	1	0	0	0	0
35	0.0	184.0	390.0	1	1	1	0	0	0	0
36	0.0	276.0	390.0	1	1	1	0	0	0	0
37	242.5	92.0	427.0	0	0	0	0	0	0	0
38	242.5	184.0	427.0	0	0	0	0	0	0	0
39	242.5	276.0	427.0	0	0	0	0	0	0	0
40	442.5	92.0	452.0	0	0	0	0	0	0	0
41	442.5	184.0	452.0	0	0	0	0	0	0	0
42	442.5	276.0	452.0	0	0	0	0	0	0	0
43	642.5	92.0	473.0	0	0	0	0	0	0	0
44	642.5	184.0	473.0	0	0	0	0	0	0	0
45	642.5	276.0	473.0	0	0	0	0	0	0	0
46	842.5	92.0	490.0	0	0	0	0	0	0	0
47	842.5	184.0	490.0	0	0	0	0	0	0	0
48	842.5	276.0	490.0	0	0	0	0	0	0	0
49	1042.5	92.0	502.0	0	0	0	0	0	0	0
50	1042.5	184.0	502.0	0	0	0	0	0	0	0
51	1042.5	276.0	502.0	0	0	0	0	0	0	0
52	1242.5	92.0	511.0	0	0	0	0	0	0	0
53	1242.5	184.0	511.0	0	0	0	0	0	0	0
54	1242.5	276.0	511.0	0	0	0	0	0	0	0
55	1442.5	92.0	515.0	0	0	0	0	0	0	0
56	1442.5	184.0	515.0	0	0	0	0	0	0	0
57	1442.5	276.0	515.0	0	0	0	0	0	0	0
58	1642.5	92.0	515.0	0	0	0	0	0	0	0
59	1642.5	184.0	515.0	0	0	0	0	0	0	0
60	1642.5	276.0	515.0	0	0	0	0	0	0	0
61	1842.5	92.0	511.0	0	0	0	0	0	0	0
62	1842.5	184.0	511.0	0	0	0	0	0	0	0
63	1842.5	276.0	511.0	0	0	0	0	0	0	0
64	2042.5	92.0	502.0	0	0	0	0	0	0	0
65	2042.5	184.0	502.0	0	0	0	0	0	0	0
66	2042.5	276.0	502.0	0	0	0	0	0	0	0
67	2242.5	92.0	490.0	0	0	0	0	0	0	0
68	2242.5	184.0	490.0	0	0	0	0	0	0	0
69	2242.5	276.0	490.0	0	0	0	0	0	0	0
70	2442.5	92.0	473.0	0	0	0	0	0	0	0
71	2442.5	184.0	473.0	0	0	0	0	0	0	0
72	2442.5	276.0	473.0	0	0	0	0	0	0	0
73	2642.5	92.0	452.0	0	0	0	0	0	0	0
74	2642.5	184.0	452.0	0	0	0	0	0	0	0
75	2642.5	276.0	452.0	0	0	0	0	0	0	0
76	2842.5	92.0	427.0	0	0	0	0	0	0	0
77	2842.5	184.0	427.0	0	0	0	0	0	0	0
78	2842.5	276.0	427.0	0	0	0	0	0	0	0

79	3085.0	92.0	390.0	0	1	1	0	0	0	0
80	3085.0	184.0	390.0	0	1	1	0	0	0	0
81	3085.0	276.0	390.0	0	1	1	0	0	0	0

ASTE DELLA STRUTTURA

N°Asta	Ini (nodo)	Fin (nodo)	Rot. (alfa)	Sezione	Materiale	Svincolo i	Svincolo i
1	1	4	0	Rett. B=24 H=204	Legno	000000	000000
2	4	6	0	Rett. B=24 H=204	Legno	000000	000000
3	6	8	0	Rett. B=24 H=204	Legno	000000	000000
4	8	10	0	Rett. B=24 H=204	Legno	000000	000000
5	10	12	0	Rett. B=24 H=204	Legno	000000	000000
6	12	14	0	Rett. B=24 H=204	Legno	000000	000000
7	14	16	0	Rett. B=24 H=204	Legno	000000	000000
8	16	18	0	Rett. B=24 H=204	Legno	000000	000000
9	18	20	0	Rett. B=24 H=204	Legno	000000	000000
10	20	22	0	Rett. B=24 H=204	Legno	000000	000000
11	22	24	0	Rett. B=24 H=204	Legno	000000	000000
12	24	26	0	Rett. B=24 H=204	Legno	000000	000000
13	26	28	0	Rett. B=24 H=204	Legno	000000	000000
14	28	30	0	Rett. B=24 H=204	Legno	000000	000000
15	30	33	0	Rett. B=24 H=204	Legno	000000	000000
16	34	37	0	Rett. B=24 H=204	Legno	000000	000000
17	37	40	0	Rett. B=24 H=204	Legno	000000	000000
18	40	43	0	Rett. B=24 H=204	Legno	000000	000000
19	43	46	0	Rett. B=24 H=204	Legno	000000	000000
20	46	49	0	Rett. B=24 H=204	Legno	000000	000000
21	49	52	0	Rett. B=24 H=204	Legno	000000	000000
22	52	55	0	Rett. B=24 H=204	Legno	000000	000000
23	55	58	0	Rett. B=24 H=204	Legno	000000	000000
24	58	61	0	Rett. B=24 H=204	Legno	000000	000000
25	61	64	0	Rett. B=24 H=204	Legno	000000	000000
26	64	67	0	Rett. B=24 H=204	Legno	000000	000000
27	67	70	0	Rett. B=24 H=204	Legno	000000	000000
28	70	73	0	Rett. B=24 H=204	Legno	000000	000000
29	73	76	0	Rett. B=24 H=204	Legno	000000	000000
30	76	79	0	Rett. B=24 H=204	Legno	000000	000000
31	35	38	0	Rett. B=24 H=204	Legno	000000	000000
32	38	41	0	Rett. B=24 H=204	Legno	000000	000000
33	41	44	0	Rett. B=24 H=204	Legno	000000	000000
34	44	47	0	Rett. B=24 H=204	Legno	000000	000000
35	47	50	0	Rett. B=24 H=204	Legno	000000	000000
36	50	53	0	Rett. B=24 H=204	Legno	000000	000000
37	53	56	0	Rett. B=24 H=204	Legno	000000	000000
38	56	59	0	Rett. B=24 H=204	Legno	000000	000000
39	59	62	0	Rett. B=24 H=204	Legno	000000	000000
40	62	65	0	Rett. B=24 H=204	Legno	000000	000000
41	65	68	0	Rett. B=24 H=204	Legno	000000	000000
42	68	71	0	Rett. B=24 H=204	Legno	000000	000000
43	71	74	0	Rett. B=24 H=204	Legno	000000	000000
44	74	77	0	Rett. B=24 H=204	Legno	000000	000000
45	77	80	0	Rett. B=24 H=204	Legno	000000	000000
46	36	39	0	Rett. B=24 H=204	Legno	000000	000000
47	39	42	0	Rett. B=24 H=204	Legno	000000	000000
48	42	45	0	Rett. B=24 H=204	Legno	000000	000000
49	45	48	0	Rett. B=24 H=204	Legno	000000	000000
50	48	51	0	Rett. B=24 H=204	Legno	000000	000000
51	51	54	0	Rett. B=24 H=204	Legno	000000	000000
52	54	57	0	Rett. B=24 H=204	Legno	000000	000000
53	57	60	0	Rett. B=24 H=204	Legno	000000	000000
54	60	63	0	Rett. B=24 H=204	Legno	000000	000000
55	63	66	0	Rett. B=24 H=204	Legno	000000	000000
56	66	69	0	Rett. B=24 H=204	Legno	000000	000000
57	69	72	0	Rett. B=24 H=204	Legno	000000	000000
58	72	75	0	Rett. B=24 H=204	Legno	000000	000000
59	75	78	0	Rett. B=24 H=204	Legno	000000	000000
60	78	81	0	Rett. B=24 H=204	Legno	000000	000000
61	4	37	0	Rett. B=16 H=40	Legno	000000	000000

62	37	38	0	Rett. B=16 H=40	Legno	000000	000000
63	38	39	0	Rett. B=16 H=40	Legno	000000	000000
64	6	40	0	Rett. B=16 H=40	Legno	000000	000000
65	40	41	0	Rett. B=16 H=40	Legno	000000	000000
66	41	42	0	Rett. B=16 H=40	Legno	000000	000000
67	8	43	0	Rett. B=16 H=40	Legno	000000	000000
68	43	44	0	Rett. B=16 H=40	Legno	000000	000000
69	44	45	0	Rett. B=16 H=40	Legno	000000	000000
70	10	46	0	Rett. B=16 H=40	Legno	000000	000000
71	46	47	0	Rett. B=16 H=40	Legno	000000	000000
72	47	48	0	Rett. B=16 H=40	Legno	000000	000000
73	12	49	0	Rett. B=16 H=40	Legno	000000	000000
74	49	50	0	Rett. B=16 H=40	Legno	000000	000000
75	50	51	0	Rett. B=16 H=40	Legno	000000	000000
76	14	52	0	Rett. B=16 H=40	Legno	000000	000000
77	52	53	0	Rett. B=16 H=40	Legno	000000	000000
78	53	54	0	Rett. B=16 H=40	Legno	000000	000000
79	16	55	0	Rett. B=16 H=40	Legno	000000	000000
80	55	56	0	Rett. B=16 H=40	Legno	000000	000000
81	56	57	0	Rett. B=16 H=40	Legno	000000	000000
82	18	58	0	Rett. B=16 H=40	Legno	000000	000000
83	58	59	0	Rett. B=16 H=40	Legno	000000	000000
84	59	60	0	Rett. B=16 H=40	Legno	000000	000000
85	20	61	0	Rett. B=16 H=40	Legno	000000	000000
86	61	62	0	Rett. B=16 H=40	Legno	000000	000000
87	62	63	0	Rett. B=16 H=40	Legno	000000	000000
88	22	64	0	Rett. B=16 H=40	Legno	000000	000000
89	64	65	0	Rett. B=16 H=40	Legno	000000	000000
90	65	66	0	Rett. B=16 H=40	Legno	000000	000000
91	24	67	0	Rett. B=16 H=40	Legno	000000	000000
92	67	68	0	Rett. B=16 H=40	Legno	000000	000000
93	68	69	0	Rett. B=16 H=40	Legno	000000	000000
94	26	70	0	Rett. B=16 H=40	Legno	000000	000000
95	70	71	0	Rett. B=16 H=40	Legno	000000	000000
96	71	72	0	Rett. B=16 H=40	Legno	000000	000000
97	28	73	0	Rett. B=16 H=40	Legno	000000	000000
98	73	74	0	Rett. B=16 H=40	Legno	000000	000000
99	74	75	0	Rett. B=16 H=40	Legno	000000	000000
100	30	76	0	Rett. B=16 H=40	Legno	000000	000000
101	76	77	0	Rett. B=16 H=40	Legno	000000	000000
102	77	78	0	Rett. B=16 H=40	Legno	000000	000000
103	1	39	0	Circ. R=1.5	Acciaio	000000	000000
104	36	4	0	Circ. R=1.5	Acciaio	000000	000000
105	4	42	0	Circ. R=1.5	Acciaio	000000	000000
106	39	6	0	Circ. R=1.5	Acciaio	000000	000000
107	6	45	0	Circ. R=1.5	Acciaio	000000	000000
108	42	8	0	Circ. R=1.5	Acciaio	000000	000000
109	8	48	0	Circ. R=1.5	Acciaio	000000	000000
110	45	10	0	Circ. R=1.5	Acciaio	000000	000000
111	10	51	0	Circ. R=1.5	Acciaio	000000	000000
112	48	12	0	Circ. R=1.5	Acciaio	000000	000000
113	12	54	0	Circ. R=1.5	Acciaio	000000	000000
114	51	14	0	Circ. R=1.5	Acciaio	000000	000000
115	14	57	0	Circ. R=1.5	Acciaio	000000	000000
116	54	16	0	Circ. R=1.5	Acciaio	000000	000000
117	16	60	0	Circ. R=1.5	Acciaio	000000	000000
118	57	18	0	Circ. R=1.5	Acciaio	000000	000000
119	18	63	0	Circ. R=1.5	Acciaio	000000	000000
120	60	20	0	Circ. R=1.5	Acciaio	000000	000000
121	20	66	0	Circ. R=1.5	Acciaio	000000	000000
122	63	22	0	Circ. R=1.5	Acciaio	000000	000000
123	22	69	0	Circ. R=1.5	Acciaio	000000	000000
124	66	24	0	Circ. R=1.5	Acciaio	000000	000000
125	24	72	0	Circ. R=1.5	Acciaio	000000	000000
126	69	26	0	Circ. R=1.5	Acciaio	000000	000000
127	26	75	0	Circ. R=1.5	Acciaio	000000	000000
128	72	28	0	Circ. R=1.5	Acciaio	000000	000000
129	28	78	0	Circ. R=1.5	Acciaio	000000	000000

130	75	30	0	Circ. R=1.5	Acciaio	000000	000000
131	30	81	0	Circ. R=1.5	Acciaio	000000	000000
132	78	33	0	Circ. R=1.5	Acciaio	000000	000000
133	33	79	0	Rett. B=16 H=40	Legno	000000	000000
134	79	80	0	Rett. B=16 H=40	Legno	000000	000000
135	80	81	0	Rett. B=16 H=40	Legno	000000	000000
136	1	34	0	Rett. B=16 H=40	Legno	000000	000000
137	34	35	0	Rett. B=16 H=40	Legno	000000	000000
138	35	36	0	Rett. B=16 H=40	Legno	000000	000000

CODICI DI CARICO BASE

N°	descr.	Set	Tipo	p1	p2	p3	p4	p5	p6
1	Travi laterali - Permanente: Peso Proprio	1	13	0	0	-1	2.232	0	1
2	Assito - Permanente: Permanente Portato	2	13	0	0	-1	0.33	0	1
3	Travi secondarie - Permanente: Peso Proprio	3	13	0	0	-1	0.29	0	1
4	Tube e rulli - Permanente: Permanente Portato	4	14	0	0	-1	190	0.5	0
5	Folla V. - Var. Cat. C - Ambienti suscettibili di affollamento		5	13	0	0	-1	2.5	0
6	Folla O. - Var. Cat. C - Ambienti suscettibili di affollamento		6	13	0	-1	0	0.75	0
7	Vento - Var. Vento	7	13	0	-1	0	0.33	0	1

COMBINAZIONE DI CARICO

Cdc	descr.	tipo	A	B	C	D	E	F	G	H
1	Statica SLE RARA 1	STD	1	1	0.75	0.75	0.6	0	0	0
2	Statica SLE FREQUENTE 2	STD	1	1	0.4	0.4	0.2	0	0	0
3	Statica SLE QUASI PERMANENTE	STD	1	1	0.2	0.2	0	0	0	0
4	Statica SLU 1...	STU	1.35	1.5	1.35	0	1.35	0	0	0
5	Statica SLU 2	STU	1.35	1.5	0	1.5	0	0	0	0
6	Sismica SLD	SLD	1	0	0	0	0	0	0	0
7	Sismica SLU	SLU	1	0	0	0	0	0	0	0
8	Statica SLU Permanente+vento	STU	1.35	1.5	1.35	1.5	1.35	0	0	0
9	Statica SLE FREQUENTE 3.	STD	1	1	2	0	0	0	0	0

CARICHI APPLICATI ALLE ASTE

Asta	Codici carichi inseriti nel Caso A e relative distanze di incidenza
1	1 1 cm
2	1 1 cm
3	1 1 cm
4	1 1 cm
5	1 1 cm
6	1 1 cm
7	1 1 cm
8	1 1 cm
9	1 1 cm
10	1 1 cm
11	1 1 cm
12	1 1 cm
13	1 1 cm
14	1 1 cm
15	1 1 cm
16	1 1 cm
17	1 1 cm
18	1 1 cm
19	1 1 cm

20	1	1 cm
21	1	1 cm
22	1	1 cm
23	1	1 cm
24	1	1 cm
25	1	1 cm
26	1	1 cm
27	1	1 cm
28	1	1 cm
29	1	1 cm
30	1	1 cm
31	1	1 cm
32	1	1 cm
33	1	1 cm
34	1	1 cm
35	1	1 cm
36	1	1 cm
37	1	1 cm
38	1	1 cm
39	1	1 cm
40	1	1 cm
41	1	1 cm
42	1	1 cm
43	1	1 cm
44	1	1 cm
45	1	1 cm
46	1	1 cm
47	1	1 cm
48	1	1 cm
49	1	1 cm
50	1	1 cm
51	1	1 cm
52	1	1 cm
53	1	1 cm
54	1	1 cm
55	1	1 cm
56	1	1 cm
57	1	1 cm
58	1	1 cm
59	1	1 cm
60	1	1 cm
61	3	1 cm
62	3	1 cm
63	3	1 cm
64	3	1 cm
65	3	1 cm
66	3	1 cm
67	3	1 cm
68	3	1 cm
69	3	1 cm
70	3	1 cm
71	3	1 cm
72	3	1 cm
73	3	1 cm
74	3	1 cm
75	3	1 cm
76	3	1 cm
77	3	1 cm
78	3	1 cm
79	3	1 cm
80	3	1 cm
81	3	1 cm
82	3	1 cm
83	3	1 cm
84	3	1 cm
85	3	1 cm
86	3	1 cm
87	3	1 cm

88	3	1 cm
89	3	1 cm
90	3	1 cm
91	3	1 cm
92	3	1 cm
93	3	1 cm
94	3	1 cm
95	3	1 cm
96	3	1 cm
97	3	1 cm
98	3	1 cm
99	3	1 cm
100	3	1 cm
101	3	1 cm
102	3	1 cm
133	3	1 cm
134	3	1 cm
135	3	1 cm
136	3	1 cm
137	3	1 cm
138	3	1 cm

Asta	Codici carichi inseriti nel Caso B e relative distanze di incidenza	
1	2	1 cm
2	2	1 cm
3	2	1 cm
4	2	1 cm
5	2	1 cm
6	2	1 cm
7	2	1 cm
8	2	1 cm
9	2	1 cm
10	2	1 cm
11	2	1 cm
12	2	1 cm
13	2	1 cm
14	2	1 cm
15	2	1 cm
16	2	1 cm
17	2	1 cm
18	2	1 cm
19	2	1 cm
20	2	1 cm
21	2	1 cm
22	2	1 cm
23	2	1 cm
24	2	1 cm
25	2	1 cm
26	2	1 cm
27	2	1 cm
28	2	1 cm
29	2	1 cm
30	2	1 cm
31	2	1 cm
32	2	1 cm
33	2	1 cm
34	2	1 cm
35	2	1 cm
36	2	1 cm
37	2	1 cm
38	2	1 cm
39	2	1 cm
40	2	1 cm
41	2	1 cm
42	2	1 cm
43	2	1 cm
44	2	1 cm

45	2	1 cm
46	2	1 cm
47	2	1 cm
48	2	1 cm
49	2	1 cm
50	2	1 cm
51	2	1 cm
52	2	1 cm
53	2	1 cm
54	2	1 cm
55	2	1 cm
56	2	1 cm
57	2	1 cm
58	2	1 cm
59	2	1 cm
60	2	1 cm
62	4	1 cm
65	4	1 cm
68	4	1 cm
71	4	1 cm
74	4	1 cm
77	4	1 cm
80	4	1 cm
83	4	1 cm
86	4	1 cm
89	4	1 cm
92	4	1 cm
95	4	1 cm
98	4	1 cm
101	4	1 cm
134	4	1 cm
137	4	1 cm

Asta	Codici carichi inseriti nel Caso C e relative distanze di incidenza	
-------------	--	--

1	5	1 cm
2	5	1 cm
3	5	1 cm
4	5	1 cm
5	5	1 cm
6	5	1 cm
7	5	1 cm
8	5	1 cm
9	5	1 cm
10	5	1 cm
11	5	1 cm
12	5	1 cm
13	5	1 cm
14	5	1 cm
15	5	1 cm
16	5	1 cm
17	5	1 cm
18	5	1 cm
19	5	1 cm
20	5	1 cm
21	5	1 cm
22	5	1 cm
23	5	1 cm
24	5	1 cm
25	5	1 cm
26	5	1 cm
27	5	1 cm
28	5	1 cm
29	5	1 cm
30	5	1 cm
31	5	1 cm
32	5	1 cm
33	5	1 cm

34	5	1 cm
35	5	1 cm
36	5	1 cm
37	5	1 cm
38	5	1 cm
39	5	1 cm
40	5	1 cm
41	5	1 cm
42	5	1 cm
43	5	1 cm
44	5	1 cm
45	5	1 cm
46	5	1 cm
47	5	1 cm
48	5	1 cm
49	5	1 cm
50	5	1 cm
51	5	1 cm
52	5	1 cm
53	5	1 cm
54	5	1 cm
55	5	1 cm
56	5	1 cm
57	5	1 cm
58	5	1 cm
59	5	1 cm
60	5	1 cm

Asta	Codici carichi inseriti nel Caso D e relative distanze di incidenza	
1	6	1 cm
2	6	1 cm
3	6	1 cm
4	6	1 cm
5	6	1 cm
6	6	1 cm
7	6	1 cm
8	6	1 cm
9	6	1 cm
10	6	1 cm
11	6	1 cm
12	6	1 cm
13	6	1 cm
14	6	1 cm
15	6	1 cm
16	6	1 cm
17	6	1 cm
18	6	1 cm
19	6	1 cm
20	6	1 cm
21	6	1 cm
22	6	1 cm
23	6	1 cm
24	6	1 cm
25	6	1 cm
26	6	1 cm
27	6	1 cm
28	6	1 cm
29	6	1 cm
30	6	1 cm
31	6	1 cm
32	6	1 cm
33	6	1 cm
34	6	1 cm
35	6	1 cm
36	6	1 cm
37	6	1 cm
38	6	1 cm

39	6	1 cm
40	6	1 cm
41	6	1 cm
42	6	1 cm
43	6	1 cm
44	6	1 cm
45	6	1 cm
46	6	1 cm
47	6	1 cm
48	6	1 cm
49	6	1 cm
50	6	1 cm
51	6	1 cm
52	6	1 cm
53	6	1 cm
54	6	1 cm
55	6	1 cm
56	6	1 cm
57	6	1 cm
58	6	1 cm
59	6	1 cm
60	6	1 cm

Asta	Codici carichi inseriti nel Caso E e relative distanze di incidenza	
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1	7	1 cm
2	7	1 cm
3	7	1 cm
4	7	1 cm
5	7	1 cm
6	7	1 cm
7	7	1 cm
8	7	1 cm
9	7	1 cm
10	7	1 cm
11	7	1 cm
12	7	1 cm
13	7	1 cm
14	7	1 cm
15	7	1 cm
16	7	1 cm
17	7	1 cm
18	7	1 cm
19	7	1 cm
20	7	1 cm
21	7	1 cm
22	7	1 cm
23	7	1 cm
24	7	1 cm
25	7	1 cm
26	7	1 cm
27	7	1 cm
28	7	1 cm
29	7	1 cm
30	7	1 cm
31	7	1 cm
32	7	1 cm
33	7	1 cm
34	7	1 cm
35	7	1 cm
36	7	1 cm
37	7	1 cm
38	7	1 cm
39	7	1 cm
40	7	1 cm
41	7	1 cm
42	7	1 cm
43	7	1 cm

44	7	1 cm
45	7	1 cm
46	7	1 cm
47	7	1 cm
48	7	1 cm
49	7	1 cm
50	7	1 cm
51	7	1 cm
52	7	1 cm
53	7	1 cm
54	7	1 cm
55	7	1 cm
56	7	1 cm
57	7	1 cm
58	7	1 cm
59	7	1 cm
60	7	1 cm

Asta Codici carichi inseriti nel Caso F e relative distanze di incidenza

Asta Codici carichi inseriti nel Caso G e relative distanze di incidenza

Asta Codici carichi inseriti nel Caso H e relative distanze di incidenza

MASSE DINAMICHE AI NODI

Nodo (nodo)	CdC	Fx (daN/cm/s2)	Fy (daN/cm/s2)	Fz (daN/cm/s2)	Mx (daN/s2)	My (daN/s2)	Mz (daN/s2)
1	A	0.45	0.45	0.45	0	0	0
1	B	0.07	0.07	0.07	0	0	0
4	A	0.45	0.45	0.45	0	0	0
4	B	0.07	0.07	0.07	0	0	0
6	A	0.45	0.45	0.45	0	0	0
6	B	0.07	0.07	0.07	0	0	0
8	A	0.45	0.45	0.45	0	0	0
8	B	0.07	0.07	0.07	0	0	0
10	A	0.45	0.45	0.45	0	0	0
10	B	0.07	0.07	0.07	0	0	0
12	A	0.45	0.45	0.45	0	0	0
12	B	0.07	0.07	0.07	0	0	0
14	A	0.45	0.45	0.45	0	0	0
14	B	0.07	0.07	0.07	0	0	0
16	A	0.45	0.45	0.45	0	0	0
16	B	0.07	0.07	0.07	0	0	0
18	A	0.45	0.45	0.45	0	0	0
18	B	0.07	0.07	0.07	0	0	0
20	A	0.45	0.45	0.45	0	0	0
20	B	0.07	0.07	0.07	0	0	0
22	A	0.45	0.45	0.45	0	0	0
22	B	0.07	0.07	0.07	0	0	0
24	A	0.45	0.45	0.45	0	0	0
24	B	0.07	0.07	0.07	0	0	0
26	A	0.45	0.45	0.45	0	0	0
26	B	0.07	0.07	0.07	0	0	0
28	A	0.45	0.45	0.45	0	0	0
28	B	0.07	0.07	0.07	0	0	0
30	A	0.45	0.45	0.45	0	0	0
30	B	0.07	0.07	0.07	0	0	0
33	A	0.45	0.45	0.45	0	0	0
33	B	0.07	0.07	0.07	0	0	0
34	A	0.45	0.45	0.45	0	0	0
34	B	0.24	0.24	0.24	0	0	0
35	A	0.45	0.45	0.45	0	0	0
35	B	0.24	0.24	0.24	0	0	0
36	A	0.45	0.45	0.45	0	0	0
36	B	0.07	0.07	0.07	0	0	0
37	A	0.45	0.45	0.45	0	0	0
37	B	0.24	0.24	0.24	0	0	0
38	A	0.45	0.45	0.45	0	0	0
38	B	0.24	0.24	0.24	0	0	0
39	A	0.45	0.45	0.45	0	0	0
39	B	0.07	0.07	0.07	0	0	0
40	A	0.45	0.45	0.45	0	0	0
40	B	0.24	0.24	0.24	0	0	0
41	A	0.45	0.45	0.45	0	0	0
41	B	0.24	0.24	0.24	0	0	0
42	A	0.45	0.45	0.45	0	0	0
42	B	0.07	0.07	0.07	0	0	0
43	A	0.45	0.45	0.45	0	0	0
43	B	0.24	0.24	0.24	0	0	0
44	A	0.45	0.45	0.45	0	0	0
44	B	0.24	0.24	0.24	0	0	0
45	A	0.45	0.45	0.45	0	0	0
45	B	0.07	0.07	0.07	0	0	0
46	A	0.45	0.45	0.45	0	0	0
46	B	0.24	0.24	0.24	0	0	0
47	A	0.45	0.45	0.45	0	0	0

47	B	0.24	0.24	0.24	0	0	0
48	A	0.45	0.45	0.45	0	0	0
48	B	0.07	0.07	0.07	0	0	0
49	A	0.45	0.45	0.45	0	0	0
49	B	0.24	0.24	0.24	0	0	0
50	A	0.45	0.45	0.45	0	0	0
50	B	0.24	0.24	0.24	0	0	0
51	A	0.45	0.45	0.45	0	0	0
51	B	0.07	0.07	0.07	0	0	0
52	A	0.45	0.45	0.45	0	0	0
52	B	0.24	0.24	0.24	0	0	0
53	A	0.45	0.45	0.45	0	0	0
53	B	0.24	0.24	0.24	0	0	0
54	A	0.45	0.45	0.45	0	0	0
54	B	0.07	0.07	0.07	0	0	0
55	A	0.45	0.45	0.45	0	0	0
55	B	0.24	0.24	0.24	0	0	0
56	A	0.45	0.45	0.45	0	0	0
56	B	0.24	0.24	0.24	0	0	0
57	A	0.45	0.45	0.45	0	0	0
57	B	0.07	0.07	0.07	0	0	0
58	A	0.45	0.45	0.45	0	0	0
58	B	0.24	0.24	0.24	0	0	0
59	A	0.45	0.45	0.45	0	0	0
59	B	0.24	0.24	0.24	0	0	0
60	A	0.45	0.45	0.45	0	0	0
60	B	0.07	0.07	0.07	0	0	0
61	A	0.45	0.45	0.45	0	0	0
61	B	0.24	0.24	0.24	0	0	0
62	A	0.45	0.45	0.45	0	0	0
62	B	0.24	0.24	0.24	0	0	0
63	A	0.45	0.45	0.45	0	0	0
63	B	0.07	0.07	0.07	0	0	0
64	A	0.45	0.45	0.45	0	0	0
64	B	0.24	0.24	0.24	0	0	0
65	A	0.45	0.45	0.45	0	0	0
65	B	0.24	0.24	0.24	0	0	0
66	A	0.45	0.45	0.45	0	0	0
66	B	0.07	0.07	0.07	0	0	0
67	A	0.45	0.45	0.45	0	0	0
67	B	0.24	0.24	0.24	0	0	0
68	A	0.45	0.45	0.45	0	0	0
68	B	0.24	0.24	0.24	0	0	0
69	A	0.45	0.45	0.45	0	0	0
69	B	0.07	0.07	0.07	0	0	0
70	A	0.45	0.45	0.45	0	0	0
70	B	0.24	0.24	0.24	0	0	0
71	A	0.45	0.45	0.45	0	0	0
71	B	0.24	0.24	0.24	0	0	0
72	A	0.45	0.45	0.45	0	0	0
72	B	0.07	0.07	0.07	0	0	0
73	A	0.45	0.45	0.45	0	0	0
73	B	0.24	0.24	0.24	0	0	0
74	A	0.45	0.45	0.45	0	0	0
74	B	0.24	0.24	0.24	0	0	0
75	A	0.45	0.45	0.45	0	0	0
75	B	0.07	0.07	0.07	0	0	0
76	A	0.45	0.45	0.45	0	0	0
76	B	0.24	0.24	0.24	0	0	0
77	A	0.45	0.45	0.45	0	0	0
77	B	0.24	0.24	0.24	0	0	0
78	A	0.45	0.45	0.45	0	0	0
78	B	0.07	0.07	0.07	0	0	0
79	A	0.45	0.45	0.45	0	0	0
79	B	0.24	0.24	0.24	0	0	0
80	A	0.45	0.45	0.45	0	0	0
80	B	0.24	0.24	0.24	0	0	0
81	A	0.45	0.45	0.45	0	0	0

81	B	0.07	0.07	0.07	0	0	0
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Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Risultati deformazioni aste

RISULTATI DEFORMAZIONE ASTE

Comune di CHIURO
Provincia di SONDRIO

PONTE CICLOPEDONALE III CATEGORIA TORRENTE VALFONTANA

Progettista: Dott. Ing. Antonio Turco
Ditta: CONSORZIO MEDIA VALTELLINA TRASPORTO GAS

Numero Nodi = 64
Numero Aste = 138
Numero Shell = 0
Numero Sezioni = 3
Numero Materiali = 2
Numero Carichi base = 7
Numero Combinazioni di carico = 9
Unità di Misura = daN per le forze; Cm per le distanze

Combinazione di carico n° 1

Cc= 1	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00002	-0.00035	-0.00728
0.5	-0.00309	-0.88980	0.04970	0.00003	-0.00043	-0.00721
1	-0.00614	-1.76399	0.10104	0.00008	-0.00039	-0.00702

Cc= 1	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04158	-1.76351	0.10104	0.00009	-0.00039	-0.00702
0.5	0.04000	-2.45987	0.14125	0.00015	-0.00040	-0.00678
1	0.03845	-3.12842	0.17974	0.00020	-0.00036	-0.00647

Cc= 1	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.10019	-3.12705	0.17974	0.00021	-0.00035	-0.00647
0.5	0.09937	-3.75946	0.21613	0.00026	-0.00036	-0.00610
1	0.09858	-4.35097	0.25053	0.00032	-0.00032	-0.00566

Cc= 1	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.18479	-4.34816	0.25053	0.00033	-0.00031	-0.00566
0.5	0.18462	-4.89202	0.28228	0.00038	-0.00031	-0.00517
1	0.18447	-5.38424	0.31161	0.00044	-0.00027	-0.00463

Cc= 1	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.31830	-5.37799	0.31161	0.00045	-0.00026	-0.00463
0.5	0.31867	-5.81328	0.33744	0.00050	-0.00025	-0.00405
1	0.31906	-6.18861	0.36050	0.00055	-0.00021	-0.00344

Cc= 1	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41159	-6.18314	0.36050	0.00055	-0.00020	-0.00344
0.5	0.41238	-6.49492	0.38014	0.00059	-0.00019	-0.00279
1	0.41319	-6.74070	0.39674	0.00064	-0.00014	-0.00212

Cc= 1	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
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x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.58137	-6.72828	0.39674	0.00064	-0.00013	-0.00212
0.5	0.58249	-6.90576	0.40883	0.00067	-0.00011	-0.00143
1	0.58362	-7.01360	0.41763	0.00070	-0.00007	-0.00073

Cc= 1	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.72375	-7.00053	0.41763	0.00070	-0.00005	-0.00073
0.5	0.72508	-7.03776	0.42200	0.00071	-0.00003	-0.00002
1	0.72642	-7.00406	0.42295	0.00072	0.00001	0.00069

Cc= 1	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.86633	-6.98814	0.42295	0.00072	0.00002	0.00069
0.5	0.86778	-6.88370	0.41930	0.00072	0.00005	0.00140
1	0.86922	-6.70938	0.41211	0.00071	0.00009	0.00209

Cc= 1	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.03648	-6.68558	0.41211	0.00071	0.00011	0.00209
0.5	1.03794	-6.44259	0.39989	0.00068	0.00014	0.00276
1	1.03939	-6.13313	0.38414	0.00066	0.00017	0.00342

Cc= 1	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13101	-6.11690	0.38414	0.00065	0.00018	0.00342
0.5	1.13238	-5.74332	0.36422	0.00061	0.00022	0.00404
1	1.13373	-5.30911	0.34079	0.00057	0.00025	0.00462

Cc= 1	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.26539	-5.27928	0.34079	0.00056	0.00026	0.00462
0.5	1.26655	-4.78740	0.31272	0.00051	0.00030	0.00517
1	1.26769	-4.24310	0.28124	0.00045	0.00032	0.00567

Cc= 1	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.35154	-4.21714	0.28124	0.00044	0.00033	0.00567
0.5	1.35239	-3.62439	0.24582	0.00038	0.00037	0.00611
1	1.35323	-2.98992	0.20716	0.00031	0.00039	0.00650

Cc= 1	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.41198	-2.96263	0.20716	0.00030	0.00040	0.00650
0.5	1.41242	-2.29125	0.16496	0.00022	0.00044	0.00682
1	1.41283	-1.59135	0.11970	0.00015	0.00045	0.00706

Cc= 1	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.45536	-1.55255	0.11970	0.00014	0.00046	0.00706
0.5	1.45519	-0.67330	0.06055	0.00006	0.00050	0.00726
1	1.45498	0.22200	0.00000	-0.00002	0.00047	0.00732

Cc= 1	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00003	-0.00029	-0.00723
0.5	-0.00066	-0.88406	0.04858	0.00003	-0.00045	-0.00716
1	-0.00128	-1.75236	0.10110	0.00010	-0.00037	-0.00697

Cc= 1	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04612	-1.75176	0.10110	0.00011	-0.00037	-0.00697
0.5	0.04574	-2.44306	0.14142	0.00017	-0.00041	-0.00673
1	0.04538	-3.10636	0.17990	0.00023	-0.00034	-0.00642

Cc= 1	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.10668	-3.10486	0.17990	0.00024	-0.00033	-0.00642

0.5	0.10641	-3.73189	0.21620	0.00030	-0.00037	-0.00604
1	0.10617	-4.31796	0.25068	0.00036	-0.00030	-0.00561

Cc= 1	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.19172	-4.31500	0.25068	0.00037	-0.00029	-0.00561
0.5	0.19156	-4.85346	0.28235	0.00043	-0.00032	-0.00512
1	0.19142	-5.34042	0.31178	0.00049	-0.00025	-0.00458

Cc= 1	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.32416	-5.33400	0.31178	0.00050	-0.00024	-0.00458
0.5	0.32410	-5.76427	0.33751	0.00055	-0.00026	-0.00400
1	0.32405	-6.13493	0.36066	0.00060	-0.00019	-0.00339

Cc= 1	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41578	-6.12939	0.36066	0.00061	-0.00019	-0.00339
0.5	0.41579	-6.43695	0.38020	0.00065	-0.00019	-0.00275
1	0.41581	-6.67904	0.39690	0.00070	-0.00013	-0.00208

Cc= 1	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.58246	-6.66658	0.39690	0.00070	-0.00012	-0.00208
0.5	0.58252	-6.84101	0.40889	0.00073	-0.00011	-0.00140
1	0.58260	-6.94651	0.41780	0.00076	-0.00006	-0.00071

Cc= 1	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.72138	-6.93348	0.41780	0.00076	-0.00005	-0.00071
0.5	0.72148	-6.96914	0.42206	0.00077	-0.00003	-0.00001
1	0.72158	-6.93468	0.42311	0.00078	0.00001	0.00069

Cc= 1	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.86010	-6.91887	0.42311	0.00078	0.00003	0.00069
0.5	0.86020	-6.81452	0.41934	0.00078	0.00005	0.00139
1	0.86030	-6.64117	0.41227	0.00077	0.00009	0.00207

Cc= 1	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.02586	-6.61762	0.41227	0.00077	0.00011	0.00207
0.5	1.02595	-6.37647	0.39994	0.00074	0.00014	0.00274
1	1.02602	-6.06971	0.38429	0.00072	0.00017	0.00338

Cc= 1	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.11670	-6.05369	0.38429	0.00071	0.00018	0.00338
0.5	1.11674	-5.68363	0.36427	0.00067	0.00022	0.00400
1	1.11677	-5.25373	0.34094	0.00063	0.00024	0.00458

Cc= 1	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.24706	-5.22434	0.34094	0.00062	0.00026	0.00458
0.5	1.24703	-4.73750	0.31276	0.00056	0.00030	0.00512
1	1.24699	-4.19890	0.28139	0.00050	0.00031	0.00561

Cc= 1	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.32996	-4.17336	0.28139	0.00049	0.00032	0.00561
0.5	1.32984	-3.58689	0.24586	0.00041	0.00038	0.00605
1	1.32969	-2.95918	0.20732	0.00034	0.00038	0.00643

Cc= 1	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.38784	-2.93236	0.20732	0.00033	0.00038	0.00643
0.5	1.38760	-2.26815	0.16508	0.00025	0.00045	0.00674
1	1.38733	-1.57574	0.11976	0.00016	0.00044	0.00699

Cc= 1 Asta n° 30 INI=76 FIN = 79 ROT=0 L=245.3 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 1.42945 -1.53763 0.11976 0.00015 0.00044 0.00699
0.5 1.42896 -0.66778 0.05956 0.00005 0.00052 0.00718
1 1.42843 0.21795 0.00000 -0.00005 0.00042 0.00724

Cc= 1 Asta n° 31 INI=35 FIN = 38 ROT=0 L=245.3 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.00000 0.00000 0.00000 -0.00002 -0.00029 -0.00717
0.5 -0.00050 -0.87656 0.04849 0.00006 -0.00045 -0.00710
1 -0.00096 -1.73732 0.10106 0.00014 -0.00037 -0.00691

Cc= 1 Asta n° 32 INI=38 FIN = 41 ROT=0 L=201.6 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.04603 -1.73671 0.10106 0.00015 -0.00037 -0.00691
0.5 0.04574 -2.42178 0.14137 0.00022 -0.00041 -0.00667
1 0.04548 -3.07884 0.17988 0.00030 -0.00034 -0.00636

Cc= 1 Asta n° 33 INI=41 FIN = 44 ROT=0 L=201.1 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.10624 -3.07734 0.17988 0.00030 -0.00033 -0.00636
0.5 0.10602 -3.69820 0.21615 0.00037 -0.00037 -0.00598
1 0.10582 -4.27818 0.25066 0.00044 -0.00030 -0.00555

Cc= 1 Asta n° 34 INI=44 FIN = 47 ROT=0 L=200.7 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.19059 -4.27524 0.25066 0.00045 -0.00029 -0.00555
0.5 0.19042 -4.80781 0.28229 0.00051 -0.00032 -0.00506
1 0.19026 -5.28913 0.31177 0.00058 -0.00025 -0.00453

Cc= 1 Asta n° 35 INI=47 FIN = 50 ROT=0 L=200.4 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.32172 -5.28276 0.31177 0.00059 -0.00024 -0.00453
0.5 0.32158 -5.70774 0.33746 0.00064 -0.00026 -0.00395
1 0.32145 -6.07352 0.36066 0.00070 -0.00020 -0.00334

Cc= 1 Asta n° 36 INI=50 FIN = 53 ROT=0 L=200.2 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.41226 -6.06803 0.36066 0.00070 -0.00018 -0.00334
0.5 0.41213 -6.37121 0.38016 0.00075 -0.00019 -0.00271
1 0.41201 -6.60952 0.39691 0.00079 -0.00014 -0.00205

Cc= 1 Asta n° 37 INI=53 FIN = 56 ROT=0 L=200.0 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.57692 -6.59717 0.39691 0.00080 -0.00012 -0.00205
0.5 0.57679 -6.76848 0.40883 0.00083 -0.00011 -0.00137
1 0.57667 -6.87158 0.41780 0.00086 -0.00006 -0.00069

Cc= 1 Asta n° 38 INI=56 FIN = 59 ROT=0 L=200.0 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.71396 -6.85868 0.41780 0.00086 -0.00004 -0.00069
0.5 0.71383 -6.89272 0.42201 0.00087 -0.00003 -0.00001
1 0.71369 -6.85748 0.42311 0.00088 0.00001 0.00070

Cc= 1 Asta n° 39 INI=59 FIN = 62 ROT=0 L=200.0 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 0.85067 -6.84184 0.42311 0.00088 0.00003 0.00070
0.5 0.85052 -6.73758 0.41929 0.00088 0.00005 0.00138
1 0.85037 -6.56520 0.41228 0.00087 0.00009 0.00206

Cc= 1 Asta n° 40 INI=62 FIN = 65 ROT=0 L=200.2 cm
x/L Spost. U1 Spost. U2 Spost. U3 Rotaz. R1 Rotaz. R2 Rotaz. R3
0 1.01404 -6.54192 0.41228 0.00087 0.00011 0.00206
0.5 1.01386 -6.30267 0.39990 0.00084 0.00014 0.00272
1 1.01367 -5.99870 0.38429 0.00081 0.00017 0.00335

Cc= 1 Asta n° 41 INI=65 FIN = 68 ROT=0 L=200.4 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.10329	-5.98287	0.38429	0.00081	0.00018	0.00335
0.5	1.10308	-5.61650	0.36422	0.00076	0.00022	0.00396
1	1.10287	-5.19116	0.34094	0.00072	0.00024	0.00453

Cc= 1	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.23161	-5.16213	0.34094	0.00071	0.00026	0.00453
0.5	1.23136	-4.68069	0.31271	0.00064	0.00030	0.00506
1	1.23109	-4.14827	0.28138	0.00058	0.00031	0.00554

Cc= 1	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.31306	-4.12306	0.28138	0.00057	0.00033	0.00554
0.5	1.31276	-3.54348	0.24581	0.00049	0.00038	0.00598
1	1.31244	-2.92329	0.20729	0.00040	0.00038	0.00635

Cc= 1	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.36988	-2.89682	0.20729	0.00040	0.00039	0.00635
0.5	1.36952	-2.24066	0.16502	0.00030	0.00044	0.00666
1	1.36914	-1.55668	0.11972	0.00020	0.00044	0.00690

Cc= 1	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.41075	-1.51908	0.11972	0.00019	0.00045	0.00690
0.5	1.41020	-0.65984	0.05954	0.00008	0.00051	0.00709
1	1.40960	0.21507	0.00000	-0.00004	0.00043	0.00716

Cc= 1	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00000	-0.00035	-0.00710
0.5	0.00204	-0.86793	0.04949	0.00008	-0.00043	-0.00703
1	0.00412	-1.72010	0.10092	0.00016	-0.00039	-0.00684

Cc= 1	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05065	-1.71936	0.10092	0.00017	-0.00039	-0.00684
0.5	0.05163	-2.39746	0.14111	0.00025	-0.00040	-0.00660
1	0.05264	-3.04766	0.17967	0.00032	-0.00036	-0.00629

Cc= 1	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11278	-3.04603	0.17967	0.00033	-0.00035	-0.00629
0.5	0.11319	-3.66019	0.21601	0.00040	-0.00036	-0.00592
1	0.11362	-4.23370	0.25048	0.00047	-0.00032	-0.00548

Cc= 1	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.19751	-4.23061	0.25048	0.00048	-0.00031	-0.00548
0.5	0.19742	-4.75697	0.28215	0.00054	-0.00031	-0.00500
1	0.19736	-5.23242	0.31160	0.00061	-0.00027	-0.00447

Cc= 1	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.32740	-5.22589	0.31160	0.00062	-0.00026	-0.00447
0.5	0.32691	-5.64540	0.33735	0.00067	-0.00025	-0.00390
1	0.32643	-6.00618	0.36048	0.00073	-0.00021	-0.00330

Cc= 1	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41623	-6.00062	0.36048	0.00073	-0.00020	-0.00330
0.5	0.41539	-6.29935	0.38005	0.00078	-0.00019	-0.00267
1	0.41456	-6.53383	0.39675	0.00082	-0.00015	-0.00201

Cc= 1	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.57758	-6.52144	0.39675	0.00083	-0.00013	-0.00201

0.5	0.57648	-6.68960	0.40873	0.00086	-0.00011	-0.00135
1	0.57538	-6.79031	0.41764	0.00089	-0.00007	-0.00067

Cc= 1	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.71104	-6.77744	0.41764	0.00089	-0.00005	-0.00067
0.5	0.70974	-6.80990	0.42192	0.00090	-0.00003	0.00002
1	0.70844	-6.77390	0.42295	0.00091	0.00001	0.00070

Cc= 1	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.84374	-6.75838	0.42295	0.00091	0.00003	0.00070
0.5	0.84232	-6.65426	0.41920	0.00090	0.00005	0.00138
1	0.84088	-6.48293	0.41212	0.00090	0.00009	0.00204

Cc= 1	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.00250	-6.45992	0.41212	0.00089	0.00011	0.00204
0.5	1.00101	-6.22265	0.39980	0.00087	0.00014	0.00269
1	0.99951	-5.92159	0.38412	0.00084	0.00017	0.00332

Cc= 1	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.08797	-5.90598	0.38412	0.00084	0.00018	0.00332
0.5	1.08650	-5.54345	0.36412	0.00079	0.00022	0.00391
1	1.08501	-5.12285	0.34077	0.00074	0.00025	0.00448

Cc= 1	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.21206	-5.09429	0.34077	0.00074	0.00026	0.00448
0.5	1.21066	-4.61850	0.31260	0.00067	0.00030	0.00500
1	1.20925	-4.09258	0.28120	0.00060	0.00032	0.00547

Cc= 1	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.29013	-4.06781	0.28120	0.00060	0.00033	0.00547
0.5	1.28889	-3.49556	0.24571	0.00051	0.00037	0.00590
1	1.28762	-2.88346	0.20709	0.00043	0.00039	0.00627

Cc= 1	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.34428	-2.85749	0.20709	0.00042	0.00040	0.00627
0.5	1.34328	-2.21013	0.16480	0.00032	0.00044	0.00657
1	1.34224	-1.53557	0.11957	0.00023	0.00045	0.00680

Cc= 1	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.38329	-1.49870	0.11957	0.00022	0.00046	0.00680
0.5	1.38245	-0.65160	0.06040	0.00011	0.00050	0.00699
1	1.38157	0.21080	0.00000	0.00000	0.00047	0.00705

Cc= 1	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10104	-1.74474	0.25999	0.00702	-0.00037	0.00014
0.5	-0.10107	-1.73876	0.26176	0.00700	0.00013	0.00013
1	-0.10110	-1.73251	0.26305	0.00697	-0.00035	0.00015

Cc= 1	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10110	-1.73251	0.26305	0.00697	-0.00035	0.00015
0.5	-0.10108	-1.72564	0.26213	0.00694	0.00021	0.00016
1	-0.10106	-1.71759	0.26109	0.00691	-0.00034	0.00019

Cc= 1	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10106	-1.71759	0.26109	0.00691	-0.00034	0.00019
0.5	-0.10099	-1.70899	0.26212	0.00688	0.00014	0.00019
1	-0.10092	-1.69980	0.26352	0.00684	-0.00036	0.00022

Cc= 1	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17974	-3.09949	0.42619	0.00647	-0.00033	0.00024
0.5	-0.17982	-3.08845	0.42854	0.00645	0.00009	0.00024
1	-0.17990	-3.07675	0.43032	0.00642	-0.00030	0.00027

Cc= 1	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17990	-3.07675	0.43032	0.00642	-0.00030	0.00027
0.5	-0.17989	-3.06394	0.42875	0.00639	0.00020	0.00029
1	-0.17988	-3.04943	0.42701	0.00636	-0.00030	0.00033

Cc= 1	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17988	-3.04943	0.42701	0.00636	-0.00030	0.00033
0.5	-0.17977	-3.03385	0.42842	0.00632	0.00010	0.00034
1	-0.17967	-3.01760	0.43025	0.00629	-0.00032	0.00036

Cc= 1	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25053	-4.31688	0.55239	0.00566	-0.00028	0.00035
0.5	-0.25060	-4.30054	0.55470	0.00563	0.00007	0.00036
1	-0.25068	-4.28326	0.55649	0.00561	-0.00026	0.00039

Cc= 1	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25068	-4.28326	0.55649	0.00561	-0.00026	0.00039
0.5	-0.25067	-4.26454	0.55433	0.00558	0.00020	0.00043
1	-0.25066	-4.24374	0.55199	0.00555	-0.00025	0.00047

Cc= 1	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25066	-4.24374	0.55199	0.00555	-0.00025	0.00047
0.5	-0.25057	-4.22158	0.55336	0.00551	0.00008	0.00049
1	-0.25048	-4.19868	0.55511	0.00548	-0.00027	0.00050

Cc= 1	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.31161	-5.34927	0.63983	0.00463	-0.00023	0.00046
0.5	-0.31169	-5.32771	0.64166	0.00461	0.00006	0.00048
1	-0.31178	-5.30502	0.64304	0.00458	-0.00021	0.00051

Cc= 1	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.31178	-5.30502	0.64304	0.00458	-0.00021	0.00051
0.5	-0.31177	-5.28066	0.64036	0.00455	0.00019	0.00055
1	-0.31177	-5.25401	0.63753	0.00453	-0.00020	0.00060

Cc= 1	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.31177	-5.25401	0.63753	0.00453	-0.00020	0.00060
0.5	-0.31169	-5.22584	0.63850	0.00450	0.00007	0.00062
1	-0.31160	-5.19690	0.63980	0.00447	-0.00022	0.00063

Cc= 1	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.36050	-6.15839	0.68913	0.00344	-0.00017	0.00056
0.5	-0.36058	-6.13208	0.69021	0.00341	0.00005	0.00058
1	-0.36066	-6.10451	0.69091	0.00339	-0.00016	0.00062

Cc= 1	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.36066	-6.10451	0.69091	0.00339	-0.00016	0.00062
0.5	-0.36066	-6.07514	0.68783	0.00337	0.00018	0.00067
1	-0.36066	-6.04336	0.68463	0.00334	-0.00015	0.00071

Cc= 1	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
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x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.36066	-6.04336	0.68463	0.00334	-0.00015	0.00071
0.5	-0.36057	-6.00999	0.68496	0.00332	0.00006	0.00074
1	-0.36048	-5.97585	0.68557	0.00330	-0.00017	0.00074

Cc= 1	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.39674	-6.71531	0.71580	0.00212	-0.00012	0.00064
0.5	-0.39682	-6.68514	0.71587	0.00210	0.00006	0.00067
1	-0.39690	-6.65360	0.71565	0.00208	-0.00010	0.00070

Cc= 1	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.39690	-6.65360	0.71565	0.00208	-0.00010	0.00070
0.5	-0.39691	-6.62019	0.71222	0.00207	0.00016	0.00075
1	-0.39691	-6.58432	0.70872	0.00205	-0.00010	0.00080

Cc= 1	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.39691	-6.58432	0.70872	0.00205	-0.00010	0.00080
0.5	-0.39683	-6.54683	0.70818	0.00203	0.00007	0.00083
1	-0.39675	-6.50858	0.70787	0.00201	-0.00011	0.00083

Cc= 1	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41763	-7.00053	0.72375	0.00073	-0.00005	0.00070
0.5	-0.41771	-6.96772	0.72266	0.00072	0.00006	0.00073
1	-0.41780	-6.93348	0.72138	0.00071	-0.00005	0.00076

Cc= 1	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41780	-6.93348	0.72138	0.00071	-0.00005	0.00076
0.5	-0.41780	-6.89732	0.71769	0.00070	0.00014	0.00082
1	-0.41780	-6.85868	0.71396	0.00069	-0.00004	0.00086

Cc= 1	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41780	-6.85868	0.71396	0.00069	-0.00004	0.00086
0.5	-0.41772	-6.81842	0.71241	0.00068	0.00007	0.00089
1	-0.41764	-6.77744	0.71104	0.00067	-0.00005	0.00089

Cc= 1	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42295	-7.00406	0.72642	-0.00069	0.00001	0.00072
0.5	-0.42303	-6.97011	0.72404	-0.00069	0.00007	0.00075
1	-0.42311	-6.93468	0.72158	-0.00069	0.00001	0.00078

Cc= 1	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42311	-6.93468	0.72158	-0.00069	0.00001	0.00078
0.5	-0.42311	-6.89733	0.71763	-0.00070	0.00012	0.00084
1	-0.42311	-6.85748	0.71369	-0.00070	0.00001	0.00088

Cc= 1	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42311	-6.85748	0.71369	-0.00070	0.00001	0.00088
0.5	-0.42303	-6.81604	0.71101	-0.00070	0.00008	0.00091
1	-0.42295	-6.77390	0.70844	-0.00070	0.00001	0.00091

Cc= 1	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41211	-6.72542	0.73489	-0.00209	0.00007	0.00071
0.5	-0.41219	-6.69196	0.73110	-0.00208	0.00009	0.00074
1	-0.41227	-6.65704	0.72734	-0.00207	0.00007	0.00077

Cc= 1	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41227	-6.65704	0.72734	-0.00207	0.00007	0.00077

0.5	-0.41228	-6.62021	0.72310	-0.00207	0.00010	0.00083
1	-0.41228	-6.58089	0.71892	-0.00206	0.00007	0.00087

Cc= 1	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41228	-6.58089	0.71892	-0.00206	0.00007	0.00087
0.5	-0.41220	-6.54001	0.71498	-0.00205	0.00009	0.00090
1	-0.41212	-6.49845	0.71108	-0.00204	0.00007	0.00090

Cc= 1	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.38414	-6.17366	0.76262	-0.00342	0.00014	0.00066
0.5	-0.38422	-6.14238	0.75731	-0.00340	0.00010	0.00070
1	-0.38429	-6.10970	0.75212	-0.00338	0.00014	0.00072

Cc= 1	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.38429	-6.10970	0.75212	-0.00338	0.00014	0.00072
0.5	-0.38429	-6.07516	0.74750	-0.00337	0.00008	0.00078
1	-0.38429	-6.03821	0.74298	-0.00335	0.00013	0.00082

Cc= 1	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.38429	-6.03821	0.74298	-0.00335	0.00013	0.00082
0.5	-0.38420	-5.99970	0.73765	-0.00333	0.00011	0.00085
1	-0.38412	-5.96054	0.73230	-0.00332	0.00013	0.00085

Cc= 1	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34079	-5.36749	0.81372	-0.00462	0.00021	0.00058
0.5	-0.34087	-5.33998	0.80681	-0.00460	0.00012	0.00061
1	-0.34094	-5.31118	0.80011	-0.00458	0.00020	0.00064

Cc= 1	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34094	-5.31118	0.80011	-0.00458	0.00020	0.00064
0.5	-0.34094	-5.28069	0.79498	-0.00455	0.00007	0.00069
1	-0.34094	-5.24789	0.78998	-0.00453	0.00020	0.00073

Cc= 1	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34094	-5.24789	0.78998	-0.00453	0.00020	0.00073
0.5	-0.34086	-5.21358	0.78316	-0.00450	0.00012	0.00076
1	-0.34077	-5.17864	0.77625	-0.00448	0.00020	0.00076

Cc= 1	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.28124	-4.33522	0.90377	-0.00567	0.00028	0.00048
0.5	-0.28132	-4.31286	0.89518	-0.00564	0.00014	0.00050
1	-0.28139	-4.28943	0.88688	-0.00561	0.00027	0.00052

Cc= 1	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.28139	-4.28943	0.88688	-0.00561	0.00027	0.00052
0.5	-0.28138	-4.26457	0.88103	-0.00558	0.00005	0.00056
1	-0.28138	-4.23763	0.87533	-0.00554	0.00026	0.00060

Cc= 1	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.28138	-4.23763	0.87533	-0.00554	0.00026	0.00060
0.5	-0.28129	-4.20927	0.86688	-0.00551	0.00014	0.00063
1	-0.28120	-4.18029	0.85829	-0.00547	0.00027	0.00063

Cc= 1	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20716	-3.11489	1.03360	-0.00650	0.00036	0.00035
0.5	-0.20724	-3.09874	1.02332	-0.00646	0.00016	0.00036
1	-0.20732	-3.08186	1.01341	-0.00643	0.00034	0.00038

Cc= 1	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20732	-3.08186	1.01341	-0.00643	0.00034	0.00038
0.5	-0.20731	-3.06397	1.00663	-0.00639	0.00005	0.00041
1	-0.20729	-3.04436	1.00000	-0.00635	0.00033	0.00044
Cc= 1	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20729	-3.04436	1.00000	-0.00635	0.00033	0.00044
0.5	-0.20719	-3.02356	0.98985	-0.00631	0.00017	0.00046
1	-0.20709	-3.00216	0.97948	-0.00627	0.00034	0.00047
Cc= 1	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.11970	-1.75430	1.20454	-0.00706	0.00043	0.00020
0.5	-0.11973	-1.74511	1.19271	-0.00702	0.00017	0.00020
1	-0.11976	-1.73565	1.18117	-0.00699	0.00042	0.00021
Cc= 1	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.11976	-1.73565	1.18117	-0.00699	0.00042	0.00021
0.5	-0.11974	-1.72565	1.17328	-0.00694	0.00005	0.00023
1	-0.11972	-1.71448	1.16549	-0.00690	0.00041	0.00026
Cc= 1	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.11972	-1.71448	1.16549	-0.00690	0.00041	0.00026
0.5	-0.11964	-1.70265	1.15354	-0.00685	0.00018	0.00026
1	-0.11957	-1.69020	1.14141	-0.00680	0.00042	0.00028
Cc= 1	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00543	-0.00090	-0.00478
0.5	-0.03635	-1.18995	0.13273	0.00532	-0.00063	-0.00463
1	-0.07269	-1.70108	0.26457	0.00522	-0.00089	-0.00435
Cc= 1	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00530	0.00019	-0.00473
0.5	0.03572	-1.19956	-0.06608	-0.00525	0.00044	-0.00479
1	0.07144	-1.76076	-0.12862	-0.00519	0.00015	-0.00474
Cc= 1	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05708	-1.74524	0.26982	0.00573	-0.00079	-0.00401
0.5	-0.08557	-2.64262	0.36562	0.00550	-0.00043	-0.00373
1	-0.11405	-3.01734	0.45382	0.00527	-0.00070	-0.00340
Cc= 1	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11137	-1.71254	-0.15417	-0.00543	0.00004	-0.00419
0.5	0.13959	-2.66001	-0.19653	-0.00527	0.00035	-0.00413
1	0.16783	-3.12013	-0.23964	-0.00511	0.00004	-0.00399
Cc= 1	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.08627	-3.10006	0.45057	0.00535	-0.00066	-0.00360
0.5	-0.11090	-3.91769	0.52779	0.00503	-0.00034	-0.00322
1	-0.13553	-4.19829	0.59647	0.00471	-0.00056	-0.00281
Cc= 1	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.21163	-3.03636	-0.24297	-0.00489	-0.00001	-0.00398
0.5	0.23608	-3.93957	-0.27156	-0.00464	0.00026	-0.00383
1	0.26053	-4.34112	-0.30030	-0.00438	-0.00001	-0.00361
Cc= 1	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.09392	-4.31757	0.59430	0.00477	-0.00052	-0.00304
0.5	-0.11493	-5.03078	0.65204	0.00437	-0.00023	-0.00258
1	-0.13593	-5.19658	0.70092	0.00397	-0.00042	-0.00211

Cc= 1	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.31874	-4.21980	-0.30252	-0.00415	-0.00006	-0.00362
0.5	0.33962	-5.05383	-0.31868	-0.00382	0.00017	-0.00339
1	0.36051	-5.37390	-0.33525	-0.00349	-0.00006	-0.00309

Cc= 1	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.06518	-5.35029	0.70095	0.00401	-0.00037	-0.00234
0.5	-0.08257	-5.94004	0.73797	0.00355	-0.00013	-0.00183
1	-0.09996	-5.97603	0.76666	0.00310	-0.00027	-0.00133

Cc= 1	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.44450	-5.21577	-0.33524	-0.00325	-0.00010	-0.00313
0.5	0.46183	-5.95952	-0.34019	-0.00286	0.00010	-0.00284
1	0.47917	-6.17907	-0.34649	-0.00246	-0.00009	-0.00247

Cc= 1	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05014	-6.15921	0.76956	0.00311	-0.00026	-0.00156
0.5	-0.06394	-6.61242	0.79168	0.00261	-0.00005	-0.00102
1	-0.07774	-6.50880	0.80600	0.00211	-0.00017	-0.00051

Cc= 1	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.53620	-5.99209	-0.34361	-0.00224	-0.00011	-0.00254
0.5	0.54997	-6.62890	-0.34412	-0.00179	0.00006	-0.00218
1	0.56375	-6.73254	-0.34682	-0.00134	-0.00008	-0.00176

Cc= 1	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.01995	-6.71601	0.81241	0.00209	-0.00014	-0.00072
0.5	0.00972	-7.02512	0.81985	0.00157	0.00001	-0.00017
1	-0.00050	-6.77790	0.82082	0.00106	-0.00006	0.00033

Cc= 1	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.66020	-6.51678	-0.34039	-0.00115	-0.00010	-0.00185
0.5	0.67042	-7.03307	-0.33882	-0.00066	0.00004	-0.00145
1	0.68065	-7.00900	-0.34100	-0.00018	-0.00005	-0.00099

Cc= 1	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.08650	-7.00053	0.83111	0.00100	-0.00005	0.00014
0.5	0.07985	-7.16366	0.82910	0.00048	0.00005	0.00068
1	0.07321	-6.77390	0.82183	-0.00003	0.00001	0.00115

Cc= 1	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.75540	-6.77744	-0.33071	-0.00002	-0.00005	-0.00111
0.5	0.76206	-7.16380	-0.33277	0.00048	0.00005	-0.00068
1	0.76873	-7.00406	-0.34004	0.00098	0.00001	-0.00018

Cc= 1	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.16595	-7.00260	0.83639	-0.00014	0.00001	0.00099
0.5	0.16287	-7.02316	0.82907	-0.00063	0.00007	0.00150
1	0.15979	-6.49702	0.81762	-0.00113	0.00006	0.00193

Cc= 1	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.83761	-6.76454	-0.32548	0.00110	0.00002	-0.00033

0.5	0.84070	-7.01528	-0.33601	0.00160	0.00009	0.00013
1	0.84379	-6.71598	-0.35326	0.00211	0.00010	0.00065

Cc= 1	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27500	-6.72050	0.83689	-0.00128	0.00004	0.00180
0.5	0.27547	-6.60699	0.82909	-0.00173	0.00005	0.00226
1	0.27595	-5.95533	0.81837	-0.00219	0.00008	0.00263

Cc= 1	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.92222	-6.47637	-0.33398	0.00218	0.00013	0.00047
0.5	0.92173	-6.58991	-0.35885	0.00266	0.00017	0.00094
1	0.92124	-6.15148	-0.39213	0.00315	0.00023	0.00147

Cc= 1	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35357	-6.16503	0.84294	-0.00238	0.00006	0.00254
0.5	0.35761	-5.93058	0.83700	-0.00278	0.00003	0.00294
1	0.36164	-5.16911	0.82852	-0.00319	0.00009	0.00324

Cc= 1	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94999	-5.93079	-0.36759	0.00318	0.00025	0.00126
0.5	0.94590	-5.90976	-0.40856	0.00363	0.00025	0.00173
1	0.94181	-5.33765	-0.45894	0.00408	0.00036	0.00224

Cc= 1	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46864	-5.35078	0.85887	-0.00341	0.00004	0.00319
0.5	0.47623	-5.01308	0.86052	-0.00374	-0.00003	0.00350
1	0.48382	-4.16136	0.86000	-0.00407	0.00007	0.00372

Cc= 1	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.98848	-5.13577	-0.42861	0.00405	0.00040	0.00202
0.5	0.98077	-4.98767	-0.49245	0.00445	0.00038	0.00247
1	0.97306	-4.29208	-0.56680	0.00485	0.00053	0.00294

Cc= 1	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.56859	-4.30841	0.89686	-0.00432	0.00002	0.00371
0.5	0.57974	-3.88928	0.90704	-0.00457	-0.00009	0.00393
1	0.59089	-2.97145	0.91465	-0.00481	0.00005	0.00405

Cc= 1	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.98700	-4.12741	-0.53000	0.00477	0.00056	0.00270
0.5	0.97567	-3.86446	-0.61728	0.00510	0.00050	0.00312
1	0.96433	-3.06138	-0.71540	0.00543	0.00069	0.00353

Cc= 1	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.66542	-3.07445	0.95852	-0.00507	-0.00001	0.00409
0.5	0.68023	-2.59989	0.97829	-0.00522	-0.00016	0.00420
1	0.69503	-1.64376	0.99442	-0.00536	0.00003	0.00422

Cc= 1	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.96005	-2.93981	-0.67161	0.00531	0.00073	0.00330
0.5	0.94497	-2.57957	-0.78319	0.00555	0.00063	0.00366
1	0.92989	-1.69081	-0.90514	0.00579	0.00086	0.00398

Cc= 1	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.87736	-1.67482	0.98389	-0.00519	-0.00009	0.00481
0.5	0.89759	-1.10598	1.01805	-0.00523	-0.00023	0.00480
1	0.91781	0.09243	1.04989	-0.00527	-0.00007	0.00470

Cc= 1	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.00833	-1.59720	-0.77854	0.00523	0.00095	0.00428
0.5	0.98746	-1.09374	-0.93889	0.00534	0.00084	0.00461
1	0.96658	0.09734	-1.10567	0.00546	0.00102	0.00480

Cc= 1	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.47182	-0.00732	0.00047	0.00005
0.5	0.00000	0.00031	1.45793	-0.00728	0.00021	-0.00002
1	0.00000	0.00000	1.44496	-0.00724	0.00043	0.00002

Cc= 1	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.44496	-0.00724	0.00043	0.00002
0.5	0.00000	-0.00020	1.43544	-0.00720	0.00010	-0.00001
1	0.00000	0.00000	1.42591	-0.00716	0.00043	0.00003

Cc= 1	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.42591	-0.00716	0.00043	0.00003
0.5	0.00000	-0.00048	1.41216	-0.00710	0.00024	-0.00002
1	0.00000	0.00000	1.39756	-0.00705	0.00046	0.00007

Cc= 1	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00728	-0.00035	0.00003
0.5	0.00000	0.00021	0.00062	0.00725	0.00016	-0.00001
1	0.00000	0.00000	0.00000	0.00723	-0.00030	0.00001

Cc= 1	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00723	-0.00030	0.00001
0.5	0.00000	-0.00021	0.00003	0.00720	0.00015	-0.00001
1	0.00000	0.00000	0.00000	0.00717	-0.00029	0.00002

Cc= 1	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00717	-0.00029	0.00002
0.5	0.00000	-0.00039	-0.00058	0.00713	0.00016	-0.00002
1	0.00000	0.00000	0.00000	0.00710	-0.00034	0.00005

Combinazione di carico n° 2

Cc= 2	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.00000	0.00000	0.00000	-0.00001	-0.00017	-0.00660	
0.5	-0.00171	-0.80663	0.02397	0.00000	-0.00021	-0.00654	
1	-0.00339	-1.59900	0.04866	0.00002	-0.00019	-0.00637	

Cc= 2	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.03987	-1.59851	0.04866	0.00002	-0.00019	-0.00637	
0.5	0.03899	-2.22955	0.06801	0.00004	-0.00019	-0.00615	
1	0.03812	-2.83521	0.08651	0.00007	-0.00017	-0.00586	

Cc= 2	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.09407	-2.83391	0.08651	0.00007	-0.00017	-0.00586	
0.5	0.09360	-3.40664	0.10404	0.00009	-0.00017	-0.00552	
1	0.09314	-3.94214	0.12058	0.00012	-0.00015	-0.00512	

Cc= 2	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.17125	-3.93952	0.12058	0.00012	-0.00015	-0.00512	
0.5	0.17112	-4.43168	0.13588	0.00014	-0.00015	-0.00468	
1	0.17100	-4.87692	0.14997	0.00017	-0.00013	-0.00419	

Cc= 2	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.29221	-4.87116	0.14997	0.00017	-0.00012	-0.00419	
0.5	0.29237	-5.26469	0.16242	0.00019	-0.00012	-0.00366	
1	0.29253	-5.60382	0.17350	0.00022	-0.00010	-0.00310	

Cc= 2	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.37632	-5.59882	0.17350	0.00022	-0.00010	-0.00310	
0.5	0.37670	-5.88032	0.18297	0.00024	-0.00009	-0.00252	
1	0.37708	-6.10201	0.19093	0.00026	-0.00007	-0.00191	

Cc= 2	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.52933	-6.09069	0.19093	0.00026	-0.00006	-0.00191	
0.5	0.52987	-6.25053	0.19678	0.00027	-0.00005	-0.00128	
1	0.53042	-6.34733	0.20099	0.00029	-0.00003	-0.00065	

Cc= 2	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.65724	-6.33546	0.20099	0.00029	-0.00003	-0.00065	
0.5	0.65789	-6.36838	0.20312	0.00029	-0.00001	-0.00001	
1	0.65854	-6.33715	0.20355	0.00030	0.00000	0.00063	

Cc= 2	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.78513	-6.32272	0.20355	0.00030	0.00001	0.00063	
0.5	0.78583	-6.22755	0.20182	0.00030	0.00003	0.00127	
1	0.78653	-6.06923	0.19833	0.00029	0.00004	0.00189	

Cc= 2	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.93783	-6.04770	0.19833	0.00029	0.00005	0.00189	
0.5	0.93853	-5.82735	0.19248	0.00028	0.00007	0.00250	
1	0.93921	-5.54696	0.18487	0.00027	0.00008	0.00309	

Cc= 2	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.02208	-5.53230	0.18487	0.00027	0.00009	0.00309	
0.5	1.02272	-5.19401	0.17531	0.00025	0.00010	0.00366	
1	1.02334	-4.80099	0.16401	0.00023	0.00012	0.00418	

Cc= 2	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.14240	-4.77406	0.16401	0.00023	0.00012	0.00418
0.5	1.14291	-4.32899	0.15053	0.00020	0.00014	0.00468
1	1.14340	-3.83662	0.13536	0.00018	0.00016	0.00513

Cc= 2	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.21922	-3.81320	0.13536	0.00017	0.00016	0.00513
0.5	1.21955	-3.27710	0.11833	0.00015	0.00018	0.00553
1	1.21986	-2.70338	0.09972	0.00012	0.00019	0.00587

Cc= 2	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.27297	-2.67877	0.09972	0.00011	0.00019	0.00587
0.5	1.27306	-2.07175	0.07942	0.00008	0.00021	0.00616
1	1.27313	-1.43901	0.05763	0.00005	0.00022	0.00638

Cc= 2	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.31159	-1.40405	0.05763	0.00005	0.00022	0.00638
0.5	1.31129	-0.60925	0.02917	0.00001	0.00024	0.00656
1	1.31096	0.20002	0.00000	-0.00002	0.00023	0.00662

Cc= 2	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00002	-0.00014	-0.00658
0.5	-0.00057	-0.80462	0.02340	0.00001	-0.00022	-0.00652
1	-0.00110	-1.59485	0.04867	0.00004	-0.00018	-0.00635

Cc= 2	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04204	-1.59430	0.04867	0.00004	-0.00018	-0.00635
0.5	0.04171	-2.22340	0.06808	0.00007	-0.00020	-0.00613
1	0.04140	-2.82696	0.08658	0.00009	-0.00016	-0.00584

Cc= 2	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.09718	-2.82559	0.08658	0.00010	-0.00016	-0.00584
0.5	0.09695	-3.39608	0.10406	0.00013	-0.00018	-0.00550
1	0.09673	-3.92923	0.12065	0.00015	-0.00014	-0.00510

Cc= 2	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.17459	-3.92654	0.12065	0.00016	-0.00014	-0.00510
0.5	0.17444	-4.41631	0.13590	0.00018	-0.00015	-0.00465
1	0.17430	-4.85917	0.15005	0.00021	-0.00012	-0.00417

Cc= 2	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29508	-4.85333	0.15005	0.00022	-0.00012	-0.00417
0.5	0.29500	-5.24457	0.16244	0.00024	-0.00012	-0.00364
1	0.29494	-5.58153	0.17357	0.00027	-0.00009	-0.00308

Cc= 2	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.37840	-5.57649	0.17357	0.00027	-0.00009	-0.00308
0.5	0.37838	-5.85602	0.18299	0.00029	-0.00009	-0.00250
1	0.37836	-6.07597	0.19101	0.00031	-0.00006	-0.00189

Cc= 2	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52996	-6.06463	0.19101	0.00031	-0.00006	-0.00189
0.5	0.52998	-6.22303	0.19679	0.00032	-0.00005	-0.00127
1	0.53000	-6.31872	0.20107	0.00034	-0.00003	-0.00064

Cc= 2	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.65624	-6.30686	0.20107	0.00034	-0.00002	-0.00064
0.5	0.65628	-6.33904	0.20313	0.00035	-0.00002	0.00000
1	0.65632	-6.30745	0.20363	0.00035	0.00001	0.00063

Cc= 2	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.78231	-6.29306	0.20363	0.00035	0.00001	0.00063
0.5	0.78235	-6.19793	0.20183	0.00035	0.00002	0.00127
1	0.78239	-6.04005	0.19841	0.00035	0.00004	0.00189

Cc= 2	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.93296	-6.01863	0.19841	0.00034	0.00005	0.00189
0.5	0.93298	-5.79914	0.19249	0.00033	0.00007	0.00249
1	0.93299	-5.51999	0.18495	0.00032	0.00008	0.00308

Cc= 2	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01545	-5.50542	0.18495	0.00032	0.00009	0.00308
0.5	1.01544	-5.16875	0.17532	0.00030	0.00011	0.00364
1	1.01541	-4.77769	0.16408	0.00028	0.00012	0.00416

Cc= 2	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13390	-4.75097	0.16408	0.00027	0.00012	0.00416
0.5	1.13382	-4.30817	0.15054	0.00025	0.00015	0.00465
1	1.13373	-3.81833	0.13543	0.00022	0.00015	0.00510

Cc= 2	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.20918	-3.79511	0.13543	0.00021	0.00016	0.00510
0.5	1.20903	-3.26176	0.11833	0.00018	0.00018	0.00550
1	1.20886	-2.69094	0.09978	0.00015	0.00018	0.00584

Cc= 2	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.26174	-2.66656	0.09978	0.00014	0.00018	0.00584
0.5	1.26149	-2.06256	0.07946	0.00010	0.00021	0.00613
1	1.26122	-1.43292	0.05764	0.00007	0.00021	0.00635

Cc= 2	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.29953	-1.39828	0.05764	0.00006	0.00021	0.00635
0.5	1.29907	-0.60729	0.02867	0.00002	0.00025	0.00653
1	1.29857	0.19813	0.00000	-0.00002	0.00020	0.00659

Cc= 2	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00001	-0.00014	-0.00655
0.5	-0.00050	-0.80101	0.02331	0.00003	-0.00022	-0.00649
1	-0.00095	-1.58761	0.04863	0.00008	-0.00018	-0.00632

Cc= 2	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04200	-1.58706	0.04863	0.00008	-0.00018	-0.00632
0.5	0.04171	-2.21316	0.06802	0.00012	-0.00020	-0.00610
1	0.04145	-2.81371	0.08656	0.00016	-0.00016	-0.00581

Cc= 2	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.09697	-2.81235	0.08656	0.00016	-0.00016	-0.00581
0.5	0.09676	-3.37986	0.10401	0.00020	-0.00018	-0.00547
1	0.09657	-3.91009	0.12063	0.00023	-0.00014	-0.00507

Cc= 2	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.17404	-3.90741	0.12063	0.00024	-0.00014	-0.00507
0.5	0.17389	-4.39434	0.13584	0.00027	-0.00015	-0.00463

1	0.17374	-4.83449	0.15004	0.00030	-0.00012	-0.00414
Cc= 2	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29390	-4.82867	0.15004	0.00031	-0.00012	-0.00414
0.5	0.29379	-5.21736	0.16240	0.00033	-0.00012	-0.00362
1	0.29369	-5.55198	0.17357	0.00036	-0.00009	-0.00306
Cc= 2	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.37670	-5.54696	0.17357	0.00036	-0.00009	-0.00306
0.5	0.37661	-5.82438	0.18294	0.00038	-0.00009	-0.00248
1	0.37653	-6.04252	0.19102	0.00041	-0.00007	-0.00188
Cc= 2	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52729	-6.03123	0.19102	0.00041	-0.00006	-0.00188
0.5	0.52722	-6.18812	0.19674	0.00042	-0.00005	-0.00126
1	0.52715	-6.28266	0.20107	0.00044	-0.00003	-0.00063
Cc= 2	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.65267	-6.27086	0.20107	0.00044	-0.00002	-0.00063
0.5	0.65260	-6.30226	0.20309	0.00044	-0.00002	0.00000
1	0.65253	-6.27029	0.20363	0.00045	0.00001	0.00064
Cc= 2	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.77778	-6.25599	0.20363	0.00045	0.00001	0.00064
0.5	0.77769	-6.16090	0.20178	0.00045	0.00002	0.00126
1	0.77761	-6.00349	0.19841	0.00044	0.00004	0.00188
Cc= 2	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.92727	-5.98220	0.19841	0.00044	0.00005	0.00188
0.5	0.92716	-5.76362	0.19244	0.00043	0.00007	0.00248
1	0.92705	-5.48582	0.18494	0.00042	0.00008	0.00306
Cc= 2	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.00900	-5.47134	0.18494	0.00041	0.00009	0.00306
0.5	1.00887	-5.13644	0.17527	0.00039	0.00011	0.00362
1	1.00872	-4.74758	0.16408	0.00037	0.00012	0.00414
Cc= 2	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.12646	-4.72103	0.16408	0.00037	0.00012	0.00414
0.5	1.12628	-4.28083	0.15048	0.00033	0.00015	0.00463
1	1.12608	-3.79396	0.13541	0.00030	0.00015	0.00507
Cc= 2	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.20105	-3.77090	0.13541	0.00030	0.00016	0.00507
0.5	1.20082	-3.24087	0.11829	0.00025	0.00018	0.00547
1	1.20056	-2.67367	0.09976	0.00021	0.00018	0.00581
Cc= 2	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.25310	-2.64945	0.09976	0.00021	0.00019	0.00581
0.5	1.25279	-2.04933	0.07940	0.00016	0.00021	0.00609
1	1.25247	-1.42375	0.05761	0.00011	0.00021	0.00631
Cc= 2	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.29053	-1.38935	0.05761	0.00010	0.00022	0.00631
0.5	1.29003	-0.60347	0.02865	0.00004	0.00025	0.00648
1	1.28950	0.19675	0.00000	-0.00002	0.00021	0.00654

Cc= 2	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00001	-0.00017	-0.00651
0.5	0.00076	-0.79610	0.02377	0.00005	-0.00021	-0.00645
1	0.00155	-1.57788	0.04854	0.00010	-0.00019	-0.00628

Cc= 2	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04424	-1.57726	0.04854	0.00010	-0.00019	-0.00628
0.5	0.04458	-2.19951	0.06788	0.00014	-0.00019	-0.00606
1	0.04495	-2.79634	0.08645	0.00019	-0.00017	-0.00578

Cc= 2	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.10014	-2.79491	0.08645	0.00019	-0.00017	-0.00578
0.5	0.10025	-3.35887	0.10393	0.00023	-0.00017	-0.00543
1	0.10038	-3.88570	0.12054	0.00027	-0.00015	-0.00504

Cc= 2	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.17737	-3.88295	0.12054	0.00027	-0.00015	-0.00504
0.5	0.17728	-4.36669	0.13576	0.00030	-0.00015	-0.00460
1	0.17720	-4.80385	0.14996	0.00034	-0.00013	-0.00411

Cc= 2	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29659	-4.79796	0.14996	0.00034	-0.00012	-0.00411
0.5	0.29633	-5.18390	0.16233	0.00037	-0.00012	-0.00359
1	0.29608	-5.51603	0.17348	0.00040	-0.00010	-0.00304

Cc= 2	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.37856	-5.51098	0.17348	0.00040	-0.00010	-0.00304
0.5	0.37814	-5.78620	0.18288	0.00042	-0.00009	-0.00246
1	0.37774	-6.00245	0.19094	0.00044	-0.00007	-0.00186

Cc= 2	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52750	-5.99114	0.19094	0.00045	-0.00006	-0.00186
0.5	0.52698	-6.14650	0.19668	0.00046	-0.00005	-0.00125
1	0.52645	-6.23987	0.20099	0.00048	-0.00003	-0.00062

Cc= 2	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.65112	-6.22809	0.20099	0.00048	-0.00002	-0.00062
0.5	0.65050	-6.25872	0.20303	0.00048	-0.00001	0.00001
1	0.64989	-6.22639	0.20355	0.00049	0.00000	0.00064

Cc= 2	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.77426	-6.21215	0.20355	0.00049	0.00001	0.00064
0.5	0.77358	-6.11713	0.20172	0.00048	0.00003	0.00126
1	0.77289	-5.96025	0.19834	0.00048	0.00004	0.00187

Cc= 2	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.92148	-5.93910	0.19834	0.00048	0.00005	0.00187
0.5	0.92075	-5.72150	0.19239	0.00046	0.00007	0.00247
1	0.92002	-5.44516	0.18486	0.00045	0.00008	0.00305

Cc= 2	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.00137	-5.43079	0.18486	0.00045	0.00009	0.00305
0.5	1.00064	-5.09782	0.17521	0.00043	0.00010	0.00360
1	0.99989	-4.71135	0.16400	0.00040	0.00012	0.00411

Cc= 2	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	1.11674	-4.68503	0.16400	0.00040	0.00013	0.00411
0.5	1.11601	-4.24771	0.15041	0.00036	0.00014	0.00459
1	1.11528	-3.76418	0.13532	0.00033	0.00015	0.00503

Cc= 2	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.18966	-3.74133	0.13532	0.00033	0.00016	0.00503
0.5	1.18898	-3.21511	0.11822	0.00028	0.00018	0.00543
1	1.18828	-2.65214	0.09965	0.00024	0.00019	0.00576

Cc= 2	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.24040	-2.62817	0.09965	0.00023	0.00019	0.00576
0.5	1.23979	-2.03271	0.07928	0.00018	0.00021	0.00604
1	1.23916	-1.41217	0.05752	0.00013	0.00022	0.00626

Cc= 2	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.27691	-1.37813	0.05752	0.00012	0.00022	0.00626
0.5	1.27629	-0.59880	0.02904	0.00006	0.00024	0.00643
1	1.27563	0.19463	0.00000	0.00000	0.00023	0.00649

Cc= 2	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04866	-1.58122	0.23783	0.00637	-0.00018	0.00005
0.5	-0.04866	-1.57918	0.23878	0.00636	0.00006	0.00005
1	-0.04867	-1.57678	0.23946	0.00635	-0.00017	0.00006

Cc= 2	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04867	-1.57678	0.23946	0.00635	-0.00017	0.00006
0.5	-0.04865	-1.57377	0.23905	0.00633	0.00010	0.00008
1	-0.04863	-1.56959	0.23852	0.00632	-0.00016	0.00010

Cc= 2	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04863	-1.56959	0.23852	0.00632	-0.00016	0.00010
0.5	-0.04858	-1.56485	0.23895	0.00630	0.00007	0.00011
1	-0.04854	-1.55959	0.23953	0.00628	-0.00017	0.00012

Cc= 2	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.08651	-2.80859	0.38949	0.00586	-0.00016	0.00009
0.5	-0.08655	-2.80462	0.39076	0.00585	0.00004	0.00009
1	-0.08658	-2.79999	0.39172	0.00584	-0.00015	0.00011

Cc= 2	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.08658	-2.79999	0.39172	0.00584	-0.00015	0.00011
0.5	-0.08657	-2.79428	0.39100	0.00583	0.00010	0.00014
1	-0.08656	-2.78685	0.39012	0.00581	-0.00014	0.00018

Cc= 2	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.08656	-2.78685	0.39012	0.00581	-0.00014	0.00018
0.5	-0.08651	-2.77834	0.39070	0.00579	0.00005	0.00019
1	-0.08645	-2.76917	0.39145	0.00578	-0.00015	0.00021

Cc= 2	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12058	-3.91086	0.50429	0.00512	-0.00014	0.00013
0.5	-0.12061	-3.90470	0.50555	0.00511	0.00003	0.00014
1	-0.12065	-3.89765	0.50652	0.00510	-0.00013	0.00017

Cc= 2	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12065	-3.89765	0.50652	0.00510	-0.00013	0.00017
0.5	-0.12064	-3.88917	0.50552	0.00508	0.00010	0.00021

1	-0.12063	-3.87863	0.50435	0.00507	-0.00012	0.00025
Cc= 2	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12063	-3.87863	0.50435	0.00507	-0.00012	0.00025
0.5	-0.12058	-3.86670	0.50490	0.00505	0.00004	0.00027
1	-0.12054	-3.85398	0.50560	0.00504	-0.00013	0.00028
Cc= 2	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14997	-4.84491	0.58343	0.00419	-0.00011	0.00018
0.5	-0.15001	-4.83645	0.58446	0.00418	0.00003	0.00019
1	-0.15005	-4.82695	0.58522	0.00417	-0.00010	0.00022
Cc= 2	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.15005	-4.82695	0.58522	0.00417	-0.00010	0.00022
0.5	-0.15004	-4.81582	0.58397	0.00415	0.00009	0.00027
1	-0.15004	-4.80240	0.58257	0.00414	-0.00010	0.00031
Cc= 2	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.15004	-4.80240	0.58257	0.00414	-0.00010	0.00031
0.5	-0.15000	-4.78743	0.58293	0.00412	0.00004	0.00034
1	-0.14996	-4.77158	0.58342	0.00411	-0.00010	0.00035
Cc= 2	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17350	-5.57624	0.62763	0.00310	-0.00009	0.00022
0.5	-0.17354	-5.56562	0.62827	0.00309	0.00002	0.00024
1	-0.17357	-5.55384	0.62870	0.00308	-0.00008	0.00027
Cc= 2	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17357	-5.55384	0.62870	0.00308	-0.00008	0.00027
0.5	-0.17357	-5.54034	0.62725	0.00307	0.00009	0.00032
1	-0.17357	-5.52442	0.62568	0.00306	-0.00007	0.00037
Cc= 2	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17357	-5.52442	0.62568	0.00306	-0.00007	0.00037
0.5	-0.17353	-5.50686	0.62575	0.00305	0.00003	0.00039
1	-0.17348	-5.48839	0.62592	0.00304	-0.00008	0.00040
Cc= 2	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19093	-6.07889	0.65101	0.00191	-0.00006	0.00026
0.5	-0.19097	-6.06646	0.65115	0.00190	0.00003	0.00028
1	-0.19101	-6.05282	0.65112	0.00189	-0.00005	0.00031
Cc= 2	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19101	-6.05282	0.65112	0.00189	-0.00005	0.00031
0.5	-0.19102	-6.03739	0.64949	0.00188	0.00008	0.00036
1	-0.19102	-6.01948	0.64779	0.00188	-0.00005	0.00041
Cc= 2	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19102	-6.01948	0.64779	0.00188	-0.00005	0.00041
0.5	-0.19098	-5.99990	0.64745	0.00187	0.00003	0.00044
1	-0.19094	-5.97940	0.64720	0.00186	-0.00005	0.00045
Cc= 2	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20099	-6.33546	0.65724	0.00065	-0.00003	0.00029
0.5	-0.20103	-6.32179	0.65679	0.00064	0.00003	0.00031
1	-0.20107	-6.30686	0.65624	0.00064	-0.00002	0.00034

Cc= 2	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20107	-6.30686	0.65624	0.00064	-0.00002	0.00034
0.5	-0.20107	-6.29011	0.65447	0.00064	0.00007	0.00039
1	-0.20107	-6.27086	0.65267	0.00063	-0.00002	0.00044
Cc= 2	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20107	-6.27086	0.65267	0.00063	-0.00002	0.00044
0.5	-0.20103	-6.24993	0.65186	0.00063	0.00004	0.00047
1	-0.20099	-6.22809	0.65112	0.00062	-0.00002	0.00048
Cc= 2	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20355	-6.33715	0.65854	-0.00063	0.00000	0.00030
0.5	-0.20359	-6.32293	0.65745	-0.00063	0.00003	0.00032
1	-0.20363	-6.30745	0.65632	-0.00063	0.00001	0.00035
Cc= 2	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20363	-6.30745	0.65632	-0.00063	0.00001	0.00035
0.5	-0.20363	-6.29011	0.65442	-0.00064	0.00006	0.00041
1	-0.20363	-6.27029	0.65253	-0.00064	0.00001	0.00045
Cc= 2	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20363	-6.27029	0.65253	-0.00064	0.00001	0.00045
0.5	-0.20359	-6.24879	0.65118	-0.00064	0.00004	0.00048
1	-0.20355	-6.22639	0.64989	-0.00064	0.00000	0.00049
Cc= 2	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19833	-6.08375	0.66501	-0.00189	0.00004	0.00029
0.5	-0.19837	-6.06975	0.66322	-0.00189	0.00004	0.00032
1	-0.19841	-6.05449	0.66145	-0.00189	0.00004	0.00035
Cc= 2	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19841	-6.05449	0.66145	-0.00189	0.00004	0.00035
0.5	-0.19841	-6.03740	0.65940	-0.00188	0.00005	0.00040
1	-0.19841	-6.01784	0.65740	-0.00188	0.00003	0.00044
Cc= 2	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19841	-6.01784	0.65740	-0.00188	0.00003	0.00044
0.5	-0.19838	-5.99661	0.65546	-0.00188	0.00005	0.00048
1	-0.19834	-5.97452	0.65356	-0.00187	0.00003	0.00048
Cc= 2	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18487	-5.58358	0.68890	-0.00309	0.00007	0.00027
0.5	-0.18491	-5.57057	0.68636	-0.00309	0.00005	0.00029
1	-0.18495	-5.55636	0.68390	-0.00308	0.00007	0.00032
Cc= 2	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18495	-5.55636	0.68390	-0.00308	0.00007	0.00032
0.5	-0.18494	-5.54036	0.68165	-0.00307	0.00004	0.00038
1	-0.18494	-5.52195	0.67950	-0.00306	0.00006	0.00042
Cc= 2	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18494	-5.52195	0.67950	-0.00306	0.00006	0.00042
0.5	-0.18490	-5.50190	0.67689	-0.00305	0.00005	0.00045
1	-0.18486	-5.48101	0.67431	-0.00305	0.00006	0.00045
Cc= 2	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	-0.16401	-4.85367	0.73396	-0.00418	0.00010	0.00024
0.5	-0.16405	-4.84236	0.73063	-0.00417	0.00006	0.00026
1	-0.16408	-4.82993	0.72744	-0.00416	0.00010	0.00028

Cc= 2	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16408	-4.82993	0.72744	-0.00416	0.00010	0.00028
0.5	-0.16408	-4.81585	0.72494	-0.00415	0.00003	0.00033
1	-0.16408	-4.79947	0.72257	-0.00414	0.00009	0.00037

Cc= 2	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16408	-4.79947	0.72257	-0.00414	0.00009	0.00037
0.5	-0.16404	-4.78153	0.71925	-0.00413	0.00006	0.00040
1	-0.16400	-4.76278	0.71593	-0.00411	0.00009	0.00041

Cc= 2	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.13536	-3.91967	0.81435	-0.00513	0.00014	0.00019
0.5	-0.13539	-3.91063	0.81022	-0.00511	0.00006	0.00021
1	-0.13543	-3.90063	0.80626	-0.00510	0.00013	0.00023

Cc= 2	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.13543	-3.90063	0.80626	-0.00510	0.00013	0.00023
0.5	-0.13542	-3.88921	0.80341	-0.00508	0.00003	0.00027
1	-0.13541	-3.87570	0.80071	-0.00507	0.00013	0.00031

Cc= 2	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.13541	-3.87570	0.80071	-0.00507	0.00013	0.00031
0.5	-0.13537	-3.86077	0.79660	-0.00505	0.00007	0.00034
1	-0.13532	-3.84511	0.79246	-0.00503	0.00013	0.00034

Cc= 2	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.09972	-2.81598	0.93088	-0.00587	0.00017	0.00014
0.5	-0.09975	-2.80958	0.92596	-0.00586	0.00007	0.00015
1	-0.09978	-2.80247	0.92125	-0.00584	0.00017	0.00016

Cc= 2	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.09978	-2.80247	0.92125	-0.00584	0.00017	0.00016
0.5	-0.09977	-2.79431	0.91795	-0.00583	0.00002	0.00020
1	-0.09976	-2.78442	0.91480	-0.00581	0.00016	0.00023

Cc= 2	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.09976	-2.78442	0.91480	-0.00581	0.00016	0.00023
0.5	-0.09970	-2.77339	0.90985	-0.00579	0.00008	0.00025
1	-0.09965	-2.76173	0.90483	-0.00576	0.00016	0.00026

Cc= 2	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05763	-1.58581	1.08481	-0.00638	0.00021	0.00008
0.5	-0.05764	-1.58224	1.07920	-0.00637	0.00008	0.00008
1	-0.05764	-1.57829	1.07375	-0.00635	0.00020	0.00009

Cc= 2	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05764	-1.57829	1.07375	-0.00635	0.00020	0.00009
0.5	-0.05763	-1.57379	1.06992	-0.00633	0.00002	0.00011
1	-0.05761	-1.56811	1.06620	-0.00631	0.00020	0.00013

Cc= 2	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05761	-1.56811	1.06620	-0.00631	0.00020	0.00013
0.5	-0.05756	-1.56180	1.06035	-0.00629	0.00009	0.00014

1	-0.05752	-1.55496	1.05443	-0.00626	0.00020	0.00016
Cc= 2	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00492	-0.00067	-0.00435
0.5	-0.01763	-1.11544	0.10670	0.00484	-0.00053	-0.00425
1	-0.03525	-1.56393	0.21198	0.00476	-0.00065	-0.00405
Cc= 2	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00486	0.00032	-0.00432
0.5	0.01705	-1.12007	-0.07462	-0.00480	0.00044	-0.00433
1	0.03412	-1.59265	-0.14655	-0.00474	0.00030	-0.00424
Cc= 2	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.01578	-1.58431	0.22114	0.00516	-0.00056	-0.00370
0.5	-0.02955	-2.43440	0.29701	0.00496	-0.00038	-0.00349
1	-0.04331	-2.77344	0.36771	0.00477	-0.00050	-0.00322
Cc= 2	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06529	-1.56857	-0.16548	-0.00501	0.00020	-0.00378
0.5	0.07882	-2.44277	-0.21564	-0.00485	0.00034	-0.00368
1	0.09235	-2.82291	-0.26463	-0.00470	0.00018	-0.00351
Cc= 2	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.01452	-2.81302	0.36616	0.00478	-0.00046	-0.00337
0.5	-0.02642	-3.59811	0.42614	0.00450	-0.00029	-0.00307
1	-0.03831	-3.85892	0.48013	0.00423	-0.00039	-0.00273
Cc= 2	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.12884	-2.78236	-0.26625	-0.00456	0.00013	-0.00355
0.5	0.14057	-3.60864	-0.30283	-0.00431	0.00025	-0.00336
1	0.15230	-3.92766	-0.33760	-0.00407	0.00011	-0.00311
Cc= 2	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00320	-3.91588	0.47910	0.00421	-0.00035	-0.00290
0.5	-0.00693	-4.61339	0.52283	0.00387	-0.00020	-0.00253
1	-0.01706	-4.77666	0.56042	0.00352	-0.00028	-0.00213
Cc= 2	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.20180	-3.86883	-0.33868	-0.00392	0.00007	-0.00318
0.5	0.21183	-4.62448	-0.36240	-0.00360	0.00017	-0.00292
1	0.22186	-4.86200	-0.38443	-0.00329	0.00005	-0.00260
Cc= 2	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05030	-4.84969	0.56043	0.00349	-0.00024	-0.00231
0.5	0.04192	-5.44177	0.58731	0.00309	-0.00011	-0.00189
1	0.03355	-5.49297	0.60863	0.00269	-0.00017	-0.00145
Cc= 2	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29559	-4.78495	-0.38443	-0.00313	0.00001	-0.00269
0.5	0.30392	-5.45114	-0.39588	-0.00275	0.00010	-0.00237
1	0.31226	-5.59069	-0.40642	-0.00238	0.00000	-0.00200
Cc= 2	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.08052	-5.58031	0.61003	0.00264	-0.00016	-0.00164
0.5	0.07388	-6.05427	0.62557	0.00220	-0.00005	-0.00118
1	0.06723	-5.98326	0.63611	0.00177	-0.00010	-0.00073

Cc= 2	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.36270	-5.49988	-0.40504	-0.00222	-0.00002	-0.00211
0.5	0.36933	-6.06220	-0.41017	-0.00181	0.00005	-0.00174
1	0.37596	-6.09093	-0.41512	-0.00139	-0.00002	-0.00133
Cc= 2	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15604	-6.08114	0.63919	0.00170	-0.00008	-0.00091
0.5	0.15112	-6.42876	0.64404	0.00124	0.00000	-0.00043
1	0.14621	-6.23024	0.64518	0.00078	-0.00003	0.00002
Cc= 2	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46417	-5.98526	-0.41203	-0.00124	-0.00004	-0.00145
0.5	0.46909	-6.43259	-0.41254	-0.00080	0.00002	-0.00105
1	0.47402	-6.34146	-0.41426	-0.00036	-0.00002	-0.00061
Cc= 2	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.22290	-6.33546	0.65013	0.00069	-0.00003	-0.00015
0.5	0.21971	-6.55342	0.64918	0.00023	0.00003	0.00033
1	0.21651	-6.22639	0.64568	-0.00023	0.00000	0.00077
Cc= 2	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.54482	-6.22809	-0.40931	-0.00022	-0.00002	-0.00075
0.5	0.54803	-6.55349	-0.41032	0.00023	0.00002	-0.00033
1	0.55124	-6.33715	-0.41382	0.00069	0.00000	0.00013
Cc= 2	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29594	-6.33412	0.65269	-0.00034	0.00000	0.00061
0.5	0.29446	-6.42357	0.64985	-0.00079	0.00003	0.00107
1	0.29298	-5.97149	0.64560	-0.00124	0.00002	0.00149
Cc= 2	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.61919	-6.21955	-0.40681	0.00080	0.00001	-0.00002
0.5	0.62068	-6.41978	-0.41256	0.00125	0.00005	0.00041
1	0.62216	-6.07686	-0.42212	0.00171	0.00006	0.00087
Cc= 2	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.39012	-6.07557	0.65487	-0.00136	0.00000	0.00135
0.5	0.39035	-6.04209	0.65478	-0.00178	0.00000	0.00178
1	0.39057	-5.47261	0.65449	-0.00220	0.00000	0.00216
Cc= 2	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.70161	-5.95807	-0.41284	0.00180	0.00008	0.00071
0.5	0.70137	-6.03387	-0.42846	0.00223	0.00011	0.00114
1	0.70112	-5.56701	-0.44936	0.00266	0.00014	0.00159
Cc= 2	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.45083	-5.57117	0.66632	-0.00235	-0.00001	0.00204
0.5	0.45276	-5.42447	0.67098	-0.00272	-0.00004	0.00242
1	0.45469	-4.74972	0.67595	-0.00309	-0.00002	0.00274
Cc= 2	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.73786	-5.45843	-0.43755	0.00273	0.00016	0.00142
0.5	0.73589	-5.41444	-0.46479	0.00313	0.00017	0.00184
1	0.73390	-4.83083	-0.49809	0.00352	0.00023	0.00226
Cc= 2	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.53927	-4.83280	0.69056	-0.00325	-0.00006	0.00265
0.5	0.54290	-4.58682	0.70542	-0.00356	-0.00010	0.00297
1	0.54652	-3.82263	0.72110	-0.00388	-0.00007	0.00323

Cc= 2	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.78945	-4.72933	-0.48349	0.00356	0.00027	0.00208
0.5	0.78572	-4.57459	-0.52829	0.00391	0.00027	0.00247
1	0.78198	-3.88554	-0.58000	0.00425	0.00035	0.00285

Cc= 2	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60858	-3.88961	0.73885	-0.00404	-0.00011	0.00316
0.5	0.61390	-3.56215	0.76471	-0.00428	-0.00017	0.00341
1	0.61922	-2.72882	0.79116	-0.00452	-0.00012	0.00359

Cc= 2	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.80994	-3.80250	-0.56230	0.00426	0.00039	0.00268
0.5	0.80445	-3.55020	-0.62525	0.00454	0.00037	0.00302
1	0.79895	-2.77210	-0.69527	0.00482	0.00047	0.00334

Cc= 2	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.67022	-2.77439	0.81229	-0.00468	-0.00017	0.00356
0.5	0.67729	-2.38732	0.85006	-0.00483	-0.00025	0.00372
1	0.68435	-1.50895	0.88758	-0.00498	-0.00016	0.00380

Cc= 2	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.81201	-2.70959	-0.67422	0.00479	0.00051	0.00318
0.5	0.80470	-2.37754	-0.75617	0.00499	0.00047	0.00346
1	0.79738	-1.53159	-0.84461	0.00519	0.00059	0.00368

Cc= 2	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.82824	-1.51043	0.85298	-0.00474	-0.00027	0.00427
0.5	0.83784	-1.03417	0.91129	-0.00479	-0.00034	0.00434
1	0.84743	0.08534	0.96938	-0.00485	-0.00026	0.00431

Cc= 2	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.89127	-1.47307	-0.75415	0.00476	0.00068	0.00402
0.5	0.88109	-1.02828	-0.87319	0.00485	0.00063	0.00425
1	0.87090	0.08771	-0.99622	0.00494	0.00072	0.00436

Cc= 2	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.32613	-0.00662	0.00023	0.00002
0.5	0.00000	0.00010	1.31963	-0.00660	0.00010	-0.00001
1	0.00000	0.00000	1.31360	-0.00659	0.00021	0.00001

Cc= 2	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.31360	-0.00659	0.00021	0.00001
0.5	0.00000	-0.00020	1.30901	-0.00657	0.00005	-0.00001
1	0.00000	0.00000	1.30443	-0.00654	0.00021	0.00001

Cc= 2	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.30443	-0.00654	0.00021	0.00001
0.5	0.00000	-0.00028	1.29760	-0.00652	0.00012	-0.00001
1	0.00000	0.00000	1.29039	-0.00649	0.00022	0.00004

Cc= 2	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00660	-0.00017	0.00001
0.5	0.00000	0.00006	0.00031	0.00659	0.00008	0.00000

1	0.00000	0.00000	0.00000	0.00658	-0.00014	0.00000
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Cc= 2 Asta n° 137 INI=34 FIN = 35 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00658	-0.00014	0.00000
0.5	0.00000	-0.00021	0.00003	0.00657	0.00007	0.00000
1	0.00000	0.00000	0.00000	0.00655	-0.00014	0.00001

Cc= 2 Asta n° 138 INI=35 FIN = 36 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00655	-0.00014	0.00001
0.5	0.00000	-0.00023	-0.00027	0.00653	0.00008	-0.00001
1	0.00000	0.00000	0.00000	0.00651	-0.00016	0.00003

Combinazione di carico n° 3

Cc= 3		Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.00000	0.00000	0.00000	-0.00001	-0.00007	-0.00621	
0.5	-0.00096	-0.75924	0.00988	-0.00001	-0.00009	-0.00615	
1	-0.00188	-1.50499	0.01997	-0.00001	-0.00008	-0.00599	

Cc= 3		Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.03884	-1.50449	0.01997	-0.00001	-0.00008	-0.00599	
0.5	0.03833	-2.09832	0.02791	-0.00001	-0.00008	-0.00578	
1	0.03785	-2.66816	0.03547	-0.00001	-0.00007	-0.00552	

Cc= 3		Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.09050	-2.66689	0.03547	-0.00001	-0.00007	-0.00552	
0.5	0.09021	-3.20565	0.04267	0.00000	-0.00007	-0.00519	
1	0.08993	-3.70925	0.04943	0.00000	-0.00006	-0.00482	

Cc= 3		Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.16343	-3.70674	0.04943	0.00000	-0.00006	-0.00482	
0.5	0.16332	-4.16947	0.05572	0.00001	-0.00006	-0.00440	
1	0.16322	-4.58796	0.06147	0.00002	-0.00005	-0.00394	

Cc= 3		Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.27725	-4.58249	0.06147	0.00002	-0.00005	-0.00394	
0.5	0.27728	-4.95226	0.06659	0.00003	-0.00005	-0.00344	
1	0.27733	-5.27079	0.07111	0.00004	-0.00004	-0.00291	

Cc= 3		Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.35614	-5.26605	0.07111	0.00004	-0.00004	-0.00291	
0.5	0.35629	-5.53033	0.07501	0.00004	-0.00004	-0.00236	
1	0.35644	-5.73832	0.07825	0.00005	-0.00003	-0.00179	

Cc= 3		Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.49961	-5.72763	0.07825	0.00005	-0.00003	-0.00179	
0.5	0.49984	-5.87745	0.08068	0.00006	-0.00002	-0.00120	
1	0.50007	-5.96799	0.08237	0.00006	-0.00001	-0.00061	

Cc= 3		Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.61931	-5.95680	0.08237	0.00006	-0.00001	-0.00061	
0.5	0.61959	-5.98729	0.08327	0.00006	-0.00001	0.00000	
1	0.61986	-5.95749	0.08342	0.00007	0.00000	0.00060	

Cc= 3		Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.73887	-5.94390	0.08342	0.00007	0.00000	0.00060	
0.5	0.73916	-5.85403	0.08274	0.00007	0.00001	0.00120	
1	0.73945	-5.70484	0.08128	0.00006	0.00002	0.00178	

Cc= 3		Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.88167	-5.68459	0.08128	0.00006	0.00002	0.00178	
0.5	0.88195	-5.47715	0.07891	0.00006	0.00003	0.00236	
1	0.88222	-5.21332	0.07577	0.00006	0.00003	0.00291	

Cc= 3		Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.96010	-5.19954	0.07577	0.00006	0.00004	0.00291	
0.5	0.96034	-4.88136	0.07188	0.00005	0.00004	0.00344	
1	0.96056	-4.51180	0.06722	0.00004	0.00005	0.00393	

Cc= 3	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.07245	-4.48652	0.06722	0.00004	0.00005	0.00393
0.5	1.07260	-4.06809	0.06173	0.00004	0.00006	0.00440
1	1.07274	-3.60527	0.05549	0.00003	0.00006	0.00482
Cc= 3	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.14399	-3.58330	0.05549	0.00003	0.00006	0.00482
0.5	1.14403	-3.07946	0.04853	0.00002	0.00007	0.00520
1	1.14405	-2.54030	0.04088	0.00001	0.00008	0.00552
Cc= 3	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.19396	-2.51722	0.04088	0.00001	0.00008	0.00552
0.5	1.19386	-1.94682	0.03259	0.00000	0.00009	0.00579
1	1.19374	-1.35231	0.02365	0.00000	0.00009	0.00600
Cc= 3	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.22989	-1.31952	0.02365	0.00000	0.00009	0.00600
0.5	1.22952	-0.57278	0.01199	-0.00001	0.00010	0.00616
1	1.22911	0.18753	0.00000	-0.00001	0.00009	0.00622
Cc= 3	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00001	-0.00006	-0.00621
0.5	-0.00052	-0.75927	0.00962	0.00000	-0.00009	-0.00615
1	-0.00101	-1.50494	0.01996	0.00000	-0.00007	-0.00599
Cc= 3	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03971	-1.50442	0.01996	0.00000	-0.00007	-0.00599
0.5	0.03940	-2.09801	0.02792	0.00001	-0.00008	-0.00578
1	0.03912	-2.66747	0.03549	0.00002	-0.00007	-0.00551
Cc= 3	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.09176	-2.66618	0.03549	0.00002	-0.00007	-0.00551
0.5	0.09154	-3.20440	0.04266	0.00003	-0.00007	-0.00519
1	0.09134	-3.70735	0.04945	0.00004	-0.00006	-0.00481
Cc= 3	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.16480	-3.70481	0.04945	0.00004	-0.00006	-0.00481
0.5	0.16466	-4.16680	0.05571	0.00005	-0.00006	-0.00439
1	0.16453	-4.58449	0.06149	0.00006	-0.00005	-0.00393
Cc= 3	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27847	-4.57898	0.06149	0.00006	-0.00005	-0.00393
0.5	0.27840	-4.94795	0.06659	0.00007	-0.00005	-0.00343
1	0.27833	-5.26568	0.07114	0.00008	-0.00004	-0.00291
Cc= 3	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35706	-5.26093	0.07114	0.00008	-0.00004	-0.00291
0.5	0.35702	-5.52447	0.07501	0.00009	-0.00004	-0.00236
1	0.35699	-5.73180	0.07828	0.00010	-0.00003	-0.00178
Cc= 3	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.50000	-5.72110	0.07828	0.00010	-0.00002	-0.00178
0.5	0.49999	-5.87035	0.08067	0.00010	-0.00002	-0.00120
1	0.49998	-5.96045	0.08241	0.00011	-0.00001	-0.00060
Cc= 3	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.61907	-5.94926	0.08241	0.00011	-0.00001	-0.00060
0.5	0.61907	-5.97945	0.08326	0.00011	-0.00001	0.00000
1	0.61908	-5.94950	0.08345	0.00011	0.00000	0.00060

Cc= 3	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.73792	-5.93594	0.08345	0.00011	0.00001	0.00060
0.5	0.73792	-5.84606	0.08273	0.00011	0.00001	0.00120
1	0.73792	-5.69703	0.08131	0.00011	0.00002	0.00178

Cc= 3	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.87995	-5.67683	0.08131	0.00011	0.00002	0.00178
0.5	0.87993	-5.46969	0.07890	0.00011	0.00003	0.00235
1	0.87991	-5.20631	0.07580	0.00010	0.00003	0.00290

Cc= 3	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95768	-5.19257	0.07580	0.00010	0.00003	0.00290
0.5	0.95764	-4.87495	0.07187	0.00009	0.00004	0.00343
1	0.95758	-4.50606	0.06725	0.00009	0.00005	0.00393

Cc= 3	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.06933	-4.48086	0.06725	0.00009	0.00005	0.00393
0.5	1.06923	-4.06318	0.06171	0.00008	0.00006	0.00439
1	1.06911	-3.60117	0.05551	0.00007	0.00006	0.00481

Cc= 3	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.14027	-3.57927	0.05551	0.00006	0.00006	0.00481
0.5	1.14011	-3.07624	0.04851	0.00005	0.00007	0.00519
1	1.13992	-2.53789	0.04090	0.00004	0.00007	0.00551

Cc= 3	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.18979	-2.51489	0.04090	0.00004	0.00008	0.00551
0.5	1.18954	-1.94525	0.03258	0.00003	0.00009	0.00578
1	1.18928	-1.35143	0.02363	0.00001	0.00009	0.00599

Cc= 3	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.22540	-1.31877	0.02363	0.00001	0.00009	0.00599
0.5	1.22496	-0.57278	0.01176	0.00000	0.00010	0.00616
1	1.22448	0.18683	0.00000	-0.00001	0.00008	0.00621

Cc= 3	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00000	-0.00006	-0.00620
0.5	-0.00049	-0.75779	0.00953	0.00002	-0.00009	-0.00614
1	-0.00094	-1.50197	0.01992	0.00004	-0.00007	-0.00598

Cc= 3	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03969	-1.50145	0.01992	0.00005	-0.00007	-0.00598
0.5	0.03940	-2.09381	0.02786	0.00007	-0.00008	-0.00577
1	0.03914	-2.66204	0.03547	0.00008	-0.00007	-0.00550

Cc= 3	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.09167	-2.66075	0.03547	0.00009	-0.00006	-0.00550
0.5	0.09147	-3.19775	0.04261	0.00010	-0.00007	-0.00517
1	0.09128	-3.69950	0.04944	0.00012	-0.00006	-0.00480

Cc= 3	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.16458	-3.69697	0.04944	0.00012	-0.00006	-0.00480
0.5	0.16443	-4.15779	0.05566	0.00014	-0.00006	-0.00438

1	0.16430	-4.57438	0.06149	0.00015	-0.00005	-0.00392
Cc= 3	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27799	-4.56888	0.06149	0.00015	-0.00005	-0.00392
0.5	0.27790	-4.93679	0.06654	0.00016	-0.00005	-0.00342
1	0.27781	-5.25357	0.07113	0.00018	-0.00004	-0.00290
Cc= 3	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35636	-5.24883	0.07113	0.00018	-0.00004	-0.00290
0.5	0.35630	-5.51150	0.07496	0.00019	-0.00004	-0.00235
1	0.35623	-5.71808	0.07829	0.00020	-0.00003	-0.00178
Cc= 3	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.49890	-5.70741	0.07829	0.00020	-0.00002	-0.00178
0.5	0.49886	-5.85604	0.08062	0.00020	-0.00002	-0.00119
1	0.49881	-5.94567	0.08241	0.00021	-0.00001	-0.00060
Cc= 3	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.61760	-5.93451	0.08241	0.00021	-0.00001	-0.00060
0.5	0.61756	-5.96438	0.08322	0.00021	-0.00001	0.00000
1	0.61752	-5.93428	0.08345	0.00021	0.00000	0.00060
Cc= 3	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.73606	-5.92074	0.08345	0.00021	0.00001	0.00060
0.5	0.73601	-5.83089	0.08268	0.00021	0.00001	0.00119
1	0.73596	-5.68204	0.08132	0.00021	0.00002	0.00178
Cc= 3	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.87761	-5.66190	0.08132	0.00021	0.00002	0.00178
0.5	0.87755	-5.45513	0.07886	0.00020	0.00003	0.00235
1	0.87747	-5.19230	0.07579	0.00020	0.00003	0.00290
Cc= 3	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95504	-5.17860	0.07579	0.00020	0.00004	0.00290
0.5	0.95494	-4.86171	0.07182	0.00019	0.00004	0.00342
1	0.95484	-4.49372	0.06725	0.00018	0.00005	0.00392
Cc= 3	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.06628	-4.46859	0.06725	0.00018	0.00005	0.00392
0.5	1.06613	-4.05198	0.06166	0.00016	0.00006	0.00438
1	1.06598	-3.59118	0.05549	0.00015	0.00006	0.00480
Cc= 3	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13694	-3.56935	0.05549	0.00015	0.00006	0.00480
0.5	1.13674	-3.06768	0.04846	0.00013	0.00007	0.00517
1	1.13652	-2.53081	0.04088	0.00011	0.00007	0.00550
Cc= 3	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.18625	-2.50788	0.04088	0.00010	0.00008	0.00550
0.5	1.18598	-1.93983	0.03253	0.00008	0.00009	0.00577
1	1.18569	-1.34768	0.02360	0.00006	0.00009	0.00597
Cc= 3	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.22171	-1.31511	0.02360	0.00005	0.00009	0.00597
0.5	1.22125	-0.57121	0.01173	0.00003	0.00010	0.00614
1	1.22076	0.18626	0.00000	0.00000	0.00008	0.00619

Cc= 3	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00001	-0.00007	-0.00617
0.5	0.00006	-0.75492	0.00968	0.00004	-0.00009	-0.00612
1	0.00015	-1.49634	0.01986	0.00006	-0.00008	-0.00595
Cc= 3	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04063	-1.49579	0.01986	0.00006	-0.00008	-0.00595
0.5	0.04063	-2.08601	0.02778	0.00009	-0.00008	-0.00575
1	0.04065	-2.65223	0.03542	0.00011	-0.00007	-0.00548
Cc= 3	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.09299	-2.65091	0.03542	0.00011	-0.00007	-0.00548
0.5	0.09294	-3.18607	0.04256	0.00013	-0.00007	-0.00516
1	0.09290	-3.68612	0.04939	0.00015	-0.00006	-0.00478
Cc= 3	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.16594	-3.68356	0.04939	0.00015	-0.00006	-0.00478
0.5	0.16584	-4.14284	0.05561	0.00017	-0.00006	-0.00436
1	0.16576	-4.55802	0.06146	0.00019	-0.00005	-0.00390
Cc= 3	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27904	-4.55249	0.06146	0.00019	-0.00005	-0.00390
0.5	0.27891	-4.91915	0.06650	0.00020	-0.00005	-0.00341
1	0.27879	-5.23481	0.07109	0.00022	-0.00004	-0.00289
Cc= 3	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35706	-5.23005	0.07109	0.00022	-0.00004	-0.00289
0.5	0.35688	-5.49176	0.07492	0.00023	-0.00004	-0.00234
1	0.35671	-5.69752	0.07826	0.00024	-0.00003	-0.00177
Cc= 3	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.49886	-5.68684	0.07826	0.00024	-0.00002	-0.00177
0.5	0.49865	-5.83481	0.08058	0.00024	-0.00002	-0.00119
1	0.49845	-5.92395	0.08238	0.00025	-0.00001	-0.00059
Cc= 3	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.61680	-5.91280	0.08238	0.00025	-0.00001	-0.00059
0.5	0.61656	-5.94234	0.08319	0.00025	-0.00001	0.00000
1	0.61632	-5.91209	0.08342	0.00026	0.00000	0.00060
Cc= 3	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.73441	-5.89859	0.08342	0.00026	0.00001	0.00060
0.5	0.73414	-5.80878	0.08264	0.00025	0.00001	0.00119
1	0.73386	-5.66017	0.08129	0.00025	0.00002	0.00178
Cc= 3	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.87497	-5.64008	0.08129	0.00025	0.00002	0.00178
0.5	0.87466	-5.43376	0.07882	0.00024	0.00003	0.00234
1	0.87435	-5.17160	0.07576	0.00024	0.00003	0.00289
Cc= 3	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95161	-5.15794	0.07576	0.00024	0.00004	0.00289
0.5	0.95129	-4.84193	0.07178	0.00023	0.00004	0.00341
1	0.95095	-4.47506	0.06721	0.00021	0.00005	0.00391
Cc= 3	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	1.06193	-4.45003	0.06721	0.00021	0.00005	0.00391
0.5	1.06158	-4.03478	0.06161	0.00020	0.00006	0.00436
1	1.06122	-3.57558	0.05545	0.00018	0.00006	0.00478

Cc= 3	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13187	-3.55385	0.05545	0.00018	0.00007	0.00478
0.5	1.13150	-3.05405	0.04842	0.00016	0.00007	0.00515
1	1.13111	-2.51930	0.04082	0.00013	0.00008	0.00547

Cc= 3	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.18061	-2.49649	0.04082	0.00013	0.00008	0.00547
0.5	1.18023	-1.93082	0.03245	0.00010	0.00009	0.00574
1	1.17982	-1.34131	0.02354	0.00008	0.00009	0.00595

Cc= 3	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.21567	-1.30890	0.02354	0.00007	0.00009	0.00595
0.5	1.21517	-0.56850	0.01186	0.00004	0.00010	0.00611
1	1.21464	0.18533	0.00000	0.00001	0.00009	0.00616

Cc= 3	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.01997	-1.48806	0.22515	0.00599	-0.00008	0.00000
0.5	-0.01996	-1.48817	0.22564	0.00599	0.00002	0.00000
1	-0.01996	-1.48788	0.22600	0.00599	-0.00007	0.00001

Cc= 3	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.01996	-1.48788	0.22600	0.00599	-0.00007	0.00001
0.5	-0.01994	-1.48699	0.22587	0.00598	0.00004	0.00003
1	-0.01992	-1.48493	0.22561	0.00598	-0.00007	0.00005

Cc= 3	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.01992	-1.48493	0.22561	0.00598	-0.00007	0.00005
0.5	-0.01989	-1.48230	0.22571	0.00597	0.00003	0.00006
1	-0.01986	-1.47920	0.22584	0.00595	-0.00007	0.00007

Cc= 3	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.03547	-2.64286	0.36850	0.00552	-0.00007	0.00000
0.5	-0.03548	-2.64277	0.36917	0.00551	0.00001	0.00001
1	-0.03549	-2.64202	0.36968	0.00551	-0.00006	0.00003

Cc= 3	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.03549	-2.64202	0.36968	0.00551	-0.00006	0.00003
0.5	-0.03548	-2.64018	0.36943	0.00550	0.00004	0.00006
1	-0.03547	-2.63663	0.36902	0.00550	-0.00006	0.00009

Cc= 3	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.03547	-2.63663	0.36902	0.00550	-0.00006	0.00009
0.5	-0.03544	-2.63200	0.36915	0.00549	0.00002	0.00011
1	-0.03542	-2.62671	0.36930	0.00548	-0.00006	0.00012

Cc= 3	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04943	-3.67958	0.47678	0.00482	-0.00006	0.00001
0.5	-0.04944	-3.67899	0.47747	0.00481	0.00001	0.00002
1	-0.04945	-3.67754	0.47799	0.00481	-0.00005	0.00005

Cc= 3	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04945	-3.67754	0.47799	0.00481	-0.00005	0.00005
0.5	-0.04944	-3.67468	0.47763	0.00480	0.00004	0.00008

1	-0.04944	-3.66974	0.47710	0.00480	-0.00005	0.00013
Cc= 3	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04944	-3.66974	0.47710	0.00480	-0.00005	0.00013
0.5	-0.04941	-3.66341	0.47720	0.00479	0.00002	0.00015
1	-0.04939	-3.65627	0.47732	0.00478	-0.00005	0.00016
Cc= 3	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.06147	-4.55765	0.55121	0.00394	-0.00005	0.00002
0.5	-0.06148	-4.55637	0.55178	0.00393	0.00001	0.00004
1	-0.06149	-4.55408	0.55222	0.00393	-0.00004	0.00006
Cc= 3	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.06149	-4.55408	0.55222	0.00393	-0.00004	0.00006
0.5	-0.06149	-4.55020	0.55175	0.00392	0.00004	0.00011
1	-0.06149	-4.54402	0.55113	0.00392	-0.00004	0.00015
Cc= 3	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.06149	-4.54402	0.55113	0.00392	-0.00004	0.00015
0.5	-0.06147	-4.53627	0.55116	0.00391	0.00002	0.00018
1	-0.06146	-4.52760	0.55120	0.00390	-0.00004	0.00019
Cc= 3	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07111	-5.24472	0.59251	0.00291	-0.00004	0.00004
0.5	-0.07113	-5.24268	0.59292	0.00291	0.00001	0.00005
1	-0.07114	-5.23956	0.59320	0.00291	-0.00003	0.00008
Cc= 3	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07114	-5.23956	0.59320	0.00291	-0.00003	0.00008
0.5	-0.07114	-5.23474	0.59264	0.00290	0.00004	0.00013
1	-0.07113	-5.22750	0.59196	0.00290	-0.00003	0.00018
Cc= 3	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07113	-5.22750	0.59196	0.00290	-0.00003	0.00018
0.5	-0.07111	-5.21860	0.59188	0.00289	0.00002	0.00021
1	-0.07109	-5.20871	0.59181	0.00289	-0.00003	0.00022
Cc= 3	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07825	-5.71650	0.61404	0.00179	-0.00003	0.00005
0.5	-0.07827	-5.71379	0.61421	0.00179	0.00001	0.00007
1	-0.07828	-5.70995	0.61429	0.00178	-0.00002	0.00010
Cc= 3	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07828	-5.70995	0.61429	0.00178	-0.00002	0.00010
0.5	-0.07829	-5.70436	0.61365	0.00178	0.00003	0.00015
1	-0.07829	-5.69629	0.61293	0.00178	-0.00002	0.00020
Cc= 3	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07829	-5.69629	0.61293	0.00178	-0.00002	0.00020
0.5	-0.07827	-5.68651	0.61269	0.00177	0.00002	0.00023
1	-0.07826	-5.67573	0.61248	0.00177	-0.00002	0.00024
Cc= 3	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.08237	-5.95680	0.61931	0.00061	-0.00001	0.00006
0.5	-0.08239	-5.95361	0.61921	0.00060	0.00001	0.00008
1	-0.08241	-5.94926	0.61907	0.00060	-0.00001	0.00011

Cc= 3	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08241	-5.94926	0.61907	0.00060	-0.00001	0.00011	
0.5	-0.08241	-5.94313	0.61835	0.00060	0.00003	0.00016	
1	-0.08241	-5.93451	0.61760	0.00060	-0.00001	0.00021	
Cc= 3	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08241	-5.93451	0.61760	0.00060	-0.00001	0.00021	
0.5	-0.08239	-5.92416	0.61719	0.00060	0.00002	0.00024	
1	-0.08238	-5.91280	0.61680	0.00059	-0.00001	0.00025	
Cc= 3	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08342	-5.95749	0.61986	-0.00060	0.00000	0.00007	
0.5	-0.08344	-5.95408	0.61948	-0.00060	0.00001	0.00008	
1	-0.08345	-5.94950	0.61908	-0.00060	0.00000	0.00011	
Cc= 3	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08345	-5.94950	0.61908	-0.00060	0.00000	0.00011	
0.5	-0.08345	-5.94314	0.61829	-0.00060	0.00002	0.00017	
1	-0.08345	-5.93428	0.61752	-0.00060	0.00000	0.00021	
Cc= 3	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08345	-5.93428	0.61752	-0.00060	0.00000	0.00021	
0.5	-0.08344	-5.92369	0.61691	-0.00060	0.00002	0.00024	
1	-0.08342	-5.91209	0.61632	-0.00060	0.00000	0.00026	
Cc= 3	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08128	-5.71848	0.62523	-0.00178	0.00002	0.00007	
0.5	-0.08130	-5.71514	0.62453	-0.00178	0.00001	0.00008	
1	-0.08131	-5.71064	0.62386	-0.00178	0.00002	0.00011	
Cc= 3	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08131	-5.71064	0.62386	-0.00178	0.00002	0.00011	
0.5	-0.08132	-5.70437	0.62300	-0.00178	0.00002	0.00016	
1	-0.08132	-5.69562	0.62220	-0.00178	0.00001	0.00021	
Cc= 3	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08132	-5.69562	0.62220	-0.00178	0.00001	0.00021	
0.5	-0.08130	-5.68516	0.62135	-0.00178	0.00002	0.00024	
1	-0.08129	-5.67372	0.62054	-0.00178	0.00001	0.00025	
Cc= 3	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.07577	-5.24771	0.64697	-0.00291	0.00003	0.00006	
0.5	-0.07579	-5.24471	0.64593	-0.00291	0.00002	0.00008	
1	-0.07580	-5.24060	0.64497	-0.00290	0.00003	0.00010	
Cc= 3	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.07580	-5.24060	0.64497	-0.00290	0.00003	0.00010	
0.5	-0.07580	-5.23476	0.64402	-0.00290	0.00002	0.00015	
1	-0.07579	-5.22650	0.64317	-0.00290	0.00002	0.00020	
Cc= 3	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.07579	-5.22650	0.64317	-0.00290	0.00002	0.00020	
0.5	-0.07577	-5.21657	0.64206	-0.00289	0.00002	0.00023	
1	-0.07576	-5.20568	0.64098	-0.00289	0.00002	0.00024	
Cc= 3	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	-0.06722	-4.56123	0.68862	-0.00393	0.00005	0.00005
0.5	-0.06723	-4.55879	0.68725	-0.00393	0.00002	0.00006
1	-0.06725	-4.55532	0.68598	-0.00393	0.00004	0.00009

Cc= 3	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.06725	-4.55532	0.68598	-0.00393	0.00004	0.00009
0.5	-0.06725	-4.55023	0.68492	-0.00392	0.00001	0.00014
1	-0.06725	-4.54284	0.68398	-0.00392	0.00004	0.00018

Cc= 3	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.06725	-4.54284	0.68398	-0.00392	0.00004	0.00018
0.5	-0.06723	-4.53386	0.68259	-0.00391	0.00003	0.00021
1	-0.06721	-4.52398	0.68122	-0.00391	0.00003	0.00022

Cc= 3	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05549	-3.68318	0.76354	-0.00482	0.00006	0.00003
0.5	-0.05550	-3.68142	0.76185	-0.00481	0.00002	0.00005
1	-0.05551	-3.67878	0.76027	-0.00481	0.00006	0.00007

Cc= 3	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05551	-3.67878	0.76027	-0.00481	0.00006	0.00007
0.5	-0.05550	-3.67471	0.75905	-0.00480	0.00001	0.00011
1	-0.05549	-3.66856	0.75799	-0.00480	0.00005	0.00015

Cc= 3	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05549	-3.66856	0.75799	-0.00480	0.00005	0.00015
0.5	-0.05547	-3.66099	0.75626	-0.00479	0.00003	0.00018
1	-0.05545	-3.65262	0.75457	-0.00478	0.00005	0.00018

Cc= 3	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04088	-2.64588	0.87252	-0.00552	0.00008	0.00002
0.5	-0.04089	-2.64481	0.87053	-0.00552	0.00003	0.00003
1	-0.04090	-2.64305	0.86867	-0.00551	0.00007	0.00005

Cc= 3	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04090	-2.64305	0.86867	-0.00551	0.00007	0.00005
0.5	-0.04089	-2.64021	0.86727	-0.00550	0.00001	0.00008
1	-0.04088	-2.63565	0.86602	-0.00550	0.00006	0.00011

Cc= 3	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04088	-2.63565	0.86602	-0.00550	0.00006	0.00011
0.5	-0.04085	-2.62998	0.86393	-0.00549	0.00004	0.00013
1	-0.04082	-2.62364	0.86185	-0.00547	0.00006	0.00014

Cc= 3	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.02365	-1.48993	1.01679	-0.00600	0.00009	0.00001
0.5	-0.02364	-1.48943	1.01458	-0.00599	0.00003	0.00001
1	-0.02363	-1.48851	1.01247	-0.00599	0.00008	0.00003

Cc= 3	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.02363	-1.48851	1.01247	-0.00599	0.00008	0.00003
0.5	-0.02362	-1.48701	1.01087	-0.00598	0.00001	0.00004
1	-0.02360	-1.48433	1.00937	-0.00597	0.00008	0.00007

Cc= 3	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.02360	-1.48433	1.00937	-0.00597	0.00008	0.00007
0.5	-0.02357	-1.48105	1.00685	-0.00596	0.00004	0.00008

1	-0.02354	-1.47729	1.00434	-0.00595	0.00008	0.00009
Cc= 3	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00463	-0.00054	-0.00410
0.5	-0.00738	-1.07281	0.09223	0.00456	-0.00048	-0.00404
1	-0.01475	-1.48519	0.18277	0.00449	-0.00052	-0.00388
Cc= 3	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00461	0.00040	-0.00409
0.5	0.00683	-1.07470	-0.07909	-0.00455	0.00044	-0.00407
1	0.01368	-1.49696	-0.15595	-0.00449	0.00037	-0.00395
Cc= 3	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00678	-1.49255	0.19403	0.00483	-0.00043	-0.00352
0.5	0.00107	-2.31531	0.25886	0.00466	-0.00035	-0.00335
1	-0.00463	-2.63343	0.31982	0.00449	-0.00039	-0.00312
Cc= 3	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04000	-1.48610	-0.17122	-0.00477	0.00028	-0.00355
0.5	0.04548	-2.31874	-0.22551	-0.00462	0.00033	-0.00343
1	0.05097	-2.65370	-0.27758	-0.00446	0.00026	-0.00324
Cc= 3	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.02463	-2.64939	0.31921	0.00445	-0.00034	-0.00324
0.5	0.01971	-3.41535	0.36964	0.00420	-0.00026	-0.00298
1	0.01479	-3.66411	0.41549	0.00396	-0.00029	-0.00268
Cc= 3	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.08338	-2.63683	-0.27826	-0.00436	0.00021	-0.00331
0.5	0.08814	-3.41967	-0.31910	-0.00413	0.00025	-0.00310
1	0.09291	-3.69228	-0.35707	-0.00389	0.00018	-0.00283
Cc= 3	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05615	-3.68695	0.41508	0.00390	-0.00026	-0.00282
0.5	0.05197	-4.37473	0.45107	0.00358	-0.00018	-0.00249
1	0.04779	-4.53561	0.48240	0.00327	-0.00020	-0.00213
Cc= 3	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13754	-3.66767	-0.35753	-0.00378	0.00014	-0.00294
0.5	0.14162	-4.37928	-0.38531	-0.00347	0.00017	-0.00265
1	0.14571	-4.57059	-0.41027	-0.00317	0.00011	-0.00233
Cc= 3	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11313	-4.56446	0.48240	0.00320	-0.00016	-0.00229
0.5	0.10969	-5.15692	0.50369	0.00283	-0.00010	-0.00191
1	0.10624	-5.21568	0.52093	0.00246	-0.00012	-0.00152
Cc= 3	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.21366	-4.53793	-0.41027	-0.00305	0.00007	-0.00245
0.5	0.21706	-5.16076	-0.42523	-0.00269	0.00009	-0.00211
1	0.22047	-5.25573	-0.43806	-0.00234	0.00004	-0.00174
Cc= 3	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15155	-5.25055	0.52151	0.00238	-0.00010	-0.00168
0.5	0.14882	-5.73522	0.53342	0.00198	-0.00005	-0.00127
1	0.14610	-5.68156	0.54187	0.00157	-0.00006	-0.00085

Cc= 3	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.26720	-5.21758	-0.43750	-0.00221	0.00003	-0.00187
0.5	0.26991	-5.73847	-0.44515	-0.00181	0.00005	-0.00149
1	0.27263	-5.72569	-0.45131	-0.00142	0.00001	-0.00109
Cc= 3	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.22984	-5.71959	0.54313	0.00148	-0.00004	-0.00101
0.5	0.22783	-6.08794	0.54657	0.00105	-0.00001	-0.00058
1	0.22582	-5.91585	0.54779	0.00063	-0.00002	-0.00015
Cc= 3	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35612	-5.68030	-0.45003	-0.00129	0.00000	-0.00123
0.5	0.35814	-6.08951	-0.45169	-0.00087	0.00002	-0.00083
1	0.36016	-5.96143	-0.45315	-0.00045	-0.00001	-0.00041
Cc= 3	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29669	-5.95680	0.54982	0.00053	-0.00001	-0.00031
0.5	0.29539	-6.20471	0.54945	0.00010	0.00001	0.00013
1	0.29409	-5.91209	0.54801	-0.00034	0.00000	0.00056
Cc= 3	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42863	-5.91280	-0.45112	-0.00033	-0.00001	-0.00055
0.5	0.42995	-6.20474	-0.45155	0.00010	0.00001	-0.00013
1	0.43127	-5.95749	-0.45299	0.00052	0.00000	0.00030
Cc= 3	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.36606	-5.95360	0.55088	-0.00045	0.00000	0.00041
0.5	0.36546	-6.08100	0.55049	-0.00087	0.00000	0.00084
1	0.36485	-5.66983	0.55018	-0.00129	0.00000	0.00125
Cc= 3	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.49854	-5.90665	-0.45011	0.00064	0.00001	0.00015
0.5	0.49915	-6.07944	-0.45324	0.00106	0.00003	0.00057
1	0.49976	-5.71301	-0.45859	0.00148	0.00003	0.00099
Cc= 3	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.45189	-5.70854	0.55397	-0.00141	-0.00002	0.00110
0.5	0.45198	-5.71939	0.55808	-0.00180	-0.00003	0.00151
1	0.45207	-5.19555	0.56349	-0.00220	-0.00004	0.00189
Cc= 3	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.57955	-5.66039	-0.45478	0.00159	0.00005	0.00084
0.5	0.57945	-5.71602	-0.46533	0.00199	0.00007	0.00125
1	0.57934	-5.23424	-0.47942	0.00239	0.00009	0.00166
Cc= 3	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.50271	-5.23326	0.56834	-0.00232	-0.00005	0.00175
0.5	0.50349	-5.13538	0.57877	-0.00268	-0.00007	0.00213
1	0.50426	-4.50903	0.59106	-0.00303	-0.00007	0.00247
Cc= 3	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.62035	-5.18706	-0.47458	0.00248	0.00011	0.00150
0.5	0.61952	-5.13128	-0.49427	0.00284	0.00012	0.00189
1	0.61870	-4.54227	-0.51816	0.00321	0.00016	0.00227
Cc= 3	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.57641	-4.53815	0.59705	-0.00316	-0.00011	0.00235
0.5	0.57787	-4.34339	0.61908	-0.00346	-0.00014	0.00267
1	0.57932	-3.62826	0.64355	-0.00376	-0.00014	0.00295

Cc= 3	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.67894	-4.49574	-0.51219	0.00328	0.00020	0.00212
0.5	0.67738	-4.33838	-0.54648	0.00360	0.00021	0.00247
1	0.67582	-3.65405	-0.58572	0.00391	0.00026	0.00280

Cc= 3	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.62883	-3.65142	0.65084	-0.00388	-0.00018	0.00285
0.5	0.63097	-3.37537	0.68517	-0.00411	-0.00022	0.00312
1	0.63310	-2.58961	0.72183	-0.00435	-0.00020	0.00333

Cc= 3	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.71136	-3.61572	-0.57848	0.00397	0.00029	0.00266
0.5	0.70906	-3.37047	-0.62802	0.00422	0.00030	0.00296
1	0.70676	-2.60735	-0.68253	0.00447	0.00035	0.00322

Cc= 3	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.67113	-2.60376	0.73051	-0.00445	-0.00025	0.00326
0.5	0.67397	-2.26598	0.77800	-0.00460	-0.00029	0.00344
1	0.67679	-1.43162	0.82708	-0.00476	-0.00027	0.00356

Cc= 3	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.72924	-2.57720	-0.67392	0.00450	0.00039	0.00310
0.5	0.72618	-2.26197	-0.73952	0.00467	0.00039	0.00333
1	0.72312	-1.44090	-0.80947	0.00484	0.00044	0.00351

Cc= 3	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.79936	-1.41697	0.77945	-0.00449	-0.00036	0.00397
0.5	0.80314	-0.99321	0.85077	-0.00454	-0.00040	0.00407
1	0.80691	0.08126	0.92303	-0.00460	-0.00037	0.00408

Cc= 3	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.82519	-1.40166	-0.73895	0.00449	0.00053	0.00386
0.5	0.82087	-0.99079	-0.83516	0.00457	0.00052	0.00404
1	0.81653	0.08223	-0.93403	0.00464	0.00056	0.00410

Cc= 3	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.24334	-0.00622	0.00009	0.00000
0.5	0.00000	-0.00001	1.24089	-0.00621	0.00003	0.00000
1	0.00000	0.00000	1.23865	-0.00621	0.00008	0.00000

Cc= 3	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.23865	-0.00621	0.00008	0.00000
0.5	0.00000	-0.00020	1.23677	-0.00620	0.00002	0.00000
1	0.00000	0.00000	1.23489	-0.00619	0.00008	0.00001

Cc= 3	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.23489	-0.00619	0.00008	0.00001
0.5	0.00000	-0.00017	1.23186	-0.00618	0.00006	-0.00001
1	0.00000	0.00000	1.22869	-0.00616	0.00009	0.00002

Cc= 3	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00621	-0.00007	0.00000
0.5	0.00000	-0.00003	0.00014	0.00621	0.00003	0.00000

1	0.00000	0.00000	0.00000	0.00621	-0.00006	0.00000
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Cc= 3 Asta n° 137 INI=34 FIN = 35 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00621	-0.00006	0.00000
0.5	0.00000	-0.00021	0.00003	0.00620	0.00003	0.00000
1	0.00000	0.00000	0.00000	0.00620	-0.00006	0.00001

Cc= 3 Asta n° 138 INI=35 FIN = 36 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00620	-0.00006	0.00001
0.5	0.00000	-0.00015	-0.00010	0.00619	0.00003	-0.00001
1	0.00000	0.00000	0.00000	0.00617	-0.00007	0.00002

Combinazione di carico n° 4

Cc= 4	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00002	-0.00021	-0.01043
0.5	-0.00226	-1.27503	0.02921	0.00000	-0.00025	-0.01033
1	-0.00446	-2.52746	0.05925	0.00002	-0.00023	-0.01006

Cc= 4	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06391	-2.52666	0.05925	0.00002	-0.00023	-0.01006
0.5	0.06273	-3.52401	0.08281	0.00004	-0.00023	-0.00971
1	0.06159	-4.48118	0.10532	0.00007	-0.00021	-0.00926

Cc= 4	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15002	-4.47909	0.10532	0.00007	-0.00021	-0.00926
0.5	0.14937	-5.38414	0.12666	0.00010	-0.00021	-0.00872
1	0.14875	-6.23024	0.14678	0.00012	-0.00019	-0.00809

Cc= 4	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27220	-6.22607	0.14678	0.00013	-0.00018	-0.00809
0.5	0.27199	-7.00361	0.16541	0.00016	-0.00018	-0.00739
1	0.27181	-7.70693	0.18255	0.00019	-0.00016	-0.00662

Cc= 4	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46336	-7.69779	0.18255	0.00019	-0.00015	-0.00662
0.5	0.46353	-8.31935	0.19772	0.00022	-0.00015	-0.00578
1	0.46371	-8.85489	0.21119	0.00024	-0.00012	-0.00490

Cc= 4	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.59611	-8.84697	0.21119	0.00025	-0.00012	-0.00490
0.5	0.59656	-9.29142	0.22272	0.00027	-0.00011	-0.00397
1	0.59702	-9.64134	0.23240	0.00029	-0.00008	-0.00301

Cc= 4	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.83757	-9.62343	0.23240	0.00030	-0.00008	-0.00301
0.5	0.83824	-9.87562	0.23954	0.00031	-0.00006	-0.00203
1	0.83891	-10.02823	0.24465	0.00033	-0.00004	-0.00102

Cc= 4	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.03927	-10.00945	0.24465	0.00033	-0.00003	-0.00102
0.5	1.04006	-10.06114	0.24724	0.00033	-0.00002	-0.00001
1	1.04086	-10.01151	0.24776	0.00034	0.00001	0.00100

Cc= 4	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.24084	-9.98870	0.24776	0.00034	0.00001	0.00100
0.5	1.24170	-9.83808	0.24567	0.00034	0.00003	0.00201
1	1.24255	-9.58774	0.24141	0.00034	0.00005	0.00300

Cc= 4	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.48157	-9.55372	0.24141	0.00033	0.00006	0.00300
0.5	1.48241	-9.20543	0.23430	0.00032	0.00008	0.00396
1	1.48323	-8.76233	0.22504	0.00031	0.00010	0.00489

Cc= 4	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.61413	-8.73916	0.22504	0.00031	0.00011	0.00489
0.5	1.61489	-8.20464	0.21340	0.00028	0.00013	0.00578
1	1.61563	-7.58372	0.19964	0.00026	0.00014	0.00661

Cc= 4	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.80370	-7.54120	0.19964	0.00026	0.00015	0.00661
0.5	1.80428	-6.83808	0.18324	0.00023	0.00018	0.00739
1	1.80483	-6.06028	0.16477	0.00020	0.00019	0.00810
Cc= 4	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.92459	-6.02332	0.16477	0.00020	0.00019	0.00810
0.5	1.92492	-5.17648	0.14405	0.00016	0.00022	0.00873
1	1.92522	-4.27023	0.12139	0.00013	0.00023	0.00928
Cc= 4	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.00913	-4.23140	0.12139	0.00012	0.00023	0.00928
0.5	2.00914	-3.27258	0.09670	0.00009	0.00026	0.00973
1	2.00912	-2.27317	0.07017	0.00005	0.00026	0.01008
Cc= 4	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.06988	-2.21798	0.07017	0.00005	0.00027	0.01008
0.5	2.06935	-0.96259	0.03553	0.00001	0.00029	0.01036
1	2.06875	0.31565	0.00000	-0.00002	0.00027	0.01045
Cc= 4	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00002	-0.00017	-0.01041
0.5	-0.00089	-1.27292	0.02850	0.00001	-0.00027	-0.01032
1	-0.00171	-2.52306	0.05925	0.00004	-0.00022	-0.01004
Cc= 4	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06654	-2.52219	0.05925	0.00004	-0.00021	-0.01004
0.5	0.06602	-3.51740	0.08287	0.00007	-0.00024	-0.00969
1	0.06554	-4.47219	0.10540	0.00011	-0.00020	-0.00924
Cc= 4	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15380	-4.47003	0.10540	0.00011	-0.00019	-0.00924
0.5	0.15343	-5.37249	0.12667	0.00014	-0.00022	-0.00870
1	0.15310	-6.21586	0.14685	0.00018	-0.00018	-0.00807
Cc= 4	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27626	-6.21160	0.14685	0.00018	-0.00017	-0.00807
0.5	0.27603	-6.98633	0.16542	0.00021	-0.00019	-0.00736
1	0.27582	-7.68682	0.18264	0.00025	-0.00015	-0.00659
Cc= 4	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46687	-7.67759	0.18264	0.00025	-0.00014	-0.00659
0.5	0.46675	-8.29640	0.19773	0.00028	-0.00015	-0.00576
1	0.46665	-8.82934	0.21128	0.00031	-0.00011	-0.00487
Cc= 4	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.59866	-8.82137	0.21128	0.00031	-0.00011	-0.00487
0.5	0.59862	-9.26344	0.22274	0.00034	-0.00011	-0.00395
1	0.59859	-9.61128	0.23250	0.00036	-0.00008	-0.00299
Cc= 4	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.83839	-9.59334	0.23250	0.00037	-0.00007	-0.00299
0.5	0.83841	-9.84379	0.23955	0.00038	-0.00007	-0.00201
1	0.83843	-9.99505	0.24474	0.00040	-0.00004	-0.00101
Cc= 4	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	1.03812	-9.97629	0.24474	0.00040	-0.00003	-0.00101
0.5	1.03816	-10.02707	0.24726	0.00041	-0.00002	0.00000
1	1.03821	-9.97700	0.24786	0.00042	0.00001	0.00100

Cc= 4	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.23750	-9.95424	0.24786	0.00042	0.00002	0.00100
0.5	1.23754	-9.80366	0.24567	0.00041	0.00003	0.00200
1	1.23758	-9.55385	0.24151	0.00041	0.00005	0.00299

Cc= 4	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.47575	-9.51997	0.24151	0.00041	0.00006	0.00299
0.5	1.47575	-9.17269	0.23431	0.00039	0.00008	0.00395
1	1.47575	-8.73109	0.22512	0.00038	0.00010	0.00487

Cc= 4	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.60618	-8.70804	0.22512	0.00038	0.00010	0.00487
0.5	1.60614	-8.17545	0.21341	0.00035	0.00013	0.00575
1	1.60608	-7.55685	0.19973	0.00033	0.00014	0.00659

Cc= 4	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.79349	-7.51458	0.19973	0.00032	0.00015	0.00659
0.5	1.79335	-6.81416	0.18324	0.00029	0.00018	0.00736
1	1.79319	-6.03934	0.16485	0.00025	0.00018	0.00807

Cc= 4	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.91253	-6.00262	0.16485	0.00025	0.00019	0.00807
0.5	1.91227	-5.15901	0.14404	0.00021	0.00022	0.00870
1	1.91199	-4.25615	0.12146	0.00017	0.00022	0.00924

Cc= 4	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.99562	-4.21759	0.12146	0.00017	0.00022	0.00924
0.5	1.99522	-3.26226	0.09673	0.00012	0.00026	0.00970
1	1.99479	-2.26639	0.07017	0.00008	0.00026	0.01005

Cc= 4	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.05537	-2.21160	0.07017	0.00007	0.00026	0.01005
0.5	2.05464	-0.96053	0.03491	0.00002	0.00030	0.01032
1	2.05384	0.31337	0.00000	-0.00003	0.00025	0.01042

Cc= 4	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00001	-0.00017	-0.01037
0.5	-0.00080	-1.26852	0.02836	0.00005	-0.00026	-0.01028
1	-0.00153	-2.51425	0.05918	0.00010	-0.00022	-0.01000

Cc= 4	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06649	-2.51337	0.05918	0.00011	-0.00021	-0.01000
0.5	0.06603	-3.50494	0.08279	0.00015	-0.00024	-0.00966
1	0.06561	-4.45607	0.10536	0.00020	-0.00020	-0.00920

Cc= 4	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15354	-4.45391	0.10536	0.00021	-0.00019	-0.00920
0.5	0.15321	-5.35275	0.12660	0.00025	-0.00022	-0.00866
1	0.15290	-6.19256	0.14683	0.00030	-0.00018	-0.00803

Cc= 4	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27560	-6.18831	0.14683	0.00030	-0.00017	-0.00803
0.5	0.27535	-6.95959	0.16534	0.00034	-0.00019	-0.00733

1	0.27513	-7.65678	0.18263	0.00038	-0.00015	-0.00656
Cc= 4	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46544	-7.64757	0.18263	0.00038	-0.00014	-0.00656
0.5	0.46527	-8.26328	0.19767	0.00042	-0.00015	-0.00573
1	0.46512	-8.79337	0.21127	0.00045	-0.00011	-0.00485
Cc= 4	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.59660	-8.78543	0.21127	0.00045	-0.00011	-0.00485
0.5	0.59647	-9.22494	0.22267	0.00048	-0.00011	-0.00393
1	0.59636	-9.57056	0.23251	0.00051	-0.00008	-0.00297
Cc= 4	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.83515	-9.55268	0.23251	0.00051	-0.00007	-0.00297
0.5	0.83505	-9.80130	0.23947	0.00053	-0.00007	-0.00199
1	0.83496	-9.95116	0.24475	0.00054	-0.00004	-0.00100
Cc= 4	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.03377	-9.93247	0.24475	0.00055	-0.00003	-0.00100
0.5	1.03368	-9.98231	0.24720	0.00055	-0.00002	0.00000
1	1.03359	-9.93177	0.24786	0.00056	0.00001	0.00101
Cc= 4	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.23198	-9.90912	0.24786	0.00056	0.00002	0.00101
0.5	1.23187	-9.75859	0.24560	0.00056	0.00003	0.00200
1	1.23176	-9.50935	0.24151	0.00055	0.00005	0.00298
Cc= 4	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.46882	-9.47563	0.24151	0.00055	0.00007	0.00298
0.5	1.46867	-9.12946	0.23424	0.00053	0.00008	0.00393
1	1.46852	-8.68949	0.22511	0.00052	0.00010	0.00485
Cc= 4	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.59833	-8.66655	0.22511	0.00052	0.00011	0.00485
0.5	1.59814	-8.13612	0.21334	0.00049	0.00013	0.00573
1	1.59794	-7.52020	0.19972	0.00046	0.00014	0.00656
Cc= 4	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.78443	-7.47814	0.19972	0.00046	0.00015	0.00656
0.5	1.78417	-6.78088	0.18316	0.00041	0.00018	0.00733
1	1.78387	-6.00969	0.16482	0.00037	0.00018	0.00803
Cc= 4	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.90263	-5.97315	0.16482	0.00037	0.00019	0.00803
0.5	1.90227	-5.13358	0.14397	0.00032	0.00022	0.00866
1	1.90189	-4.23513	0.12142	0.00027	0.00022	0.00920
Cc= 4	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.98510	-4.19677	0.12142	0.00026	0.00023	0.00920
0.5	1.98464	-3.24615	0.09664	0.00020	0.00026	0.00965
1	1.98413	-2.25523	0.07011	0.00014	0.00026	0.01000
Cc= 4	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.04441	-2.20073	0.07011	0.00013	0.00026	0.01000
0.5	2.04364	-0.95588	0.03486	0.00006	0.00030	0.01027
1	2.04281	0.31169	0.00000	-0.00002	0.00025	0.01037

Cc= 4	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.00000	0.00000	0.00000	0.00001	-0.00020	-0.01032	
0.5	0.00074	-1.26221	0.02890	0.00007	-0.00025	-0.01023	
1	0.00155	-2.50175	0.05906	0.00013	-0.00023	-0.00996	
Cc= 4	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.06922	-2.50080	0.05906	0.00013	-0.00023	-0.00996	
0.5	0.06955	-3.48745	0.08260	0.00019	-0.00023	-0.00961	
1	0.06990	-4.43387	0.10522	0.00024	-0.00021	-0.00916	
Cc= 4	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.15740	-4.43163	0.10522	0.00024	-0.00021	-0.00916	
0.5	0.15747	-5.32598	0.12649	0.00029	-0.00021	-0.00862	
1	0.15756	-6.16154	0.14671	0.00034	-0.00019	-0.00799	
Cc= 4	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.27965	-6.15721	0.14671	0.00034	-0.00018	-0.00799	
0.5	0.27949	-6.92450	0.16523	0.00039	-0.00018	-0.00729	
1	0.27935	-7.61799	0.18253	0.00043	-0.00016	-0.00652	
Cc= 4	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.46869	-7.60869	0.18253	0.00043	-0.00015	-0.00652	
0.5	0.46835	-8.22101	0.19758	0.00047	-0.00015	-0.00569	
1	0.46803	-8.74803	0.21116	0.00051	-0.00012	-0.00482	
Cc= 4	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.59883	-8.74005	0.21116	0.00051	-0.00012	-0.00482	
0.5	0.59832	-9.17685	0.22259	0.00053	-0.00011	-0.00390	
1	0.59782	-9.52016	0.23242	0.00056	-0.00009	-0.00295	
Cc= 4	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.83535	-9.50226	0.23242	0.00056	-0.00007	-0.00295	
0.5	0.83471	-9.74899	0.23939	0.00058	-0.00006	-0.00198	
1	0.83408	-9.89742	0.24465	0.00060	-0.00004	-0.00099	
Cc= 4	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.03182	-9.47876	0.24465	0.00060	-0.00003	-0.00099	
0.5	1.03107	-9.92766	0.24712	0.00061	-0.00002	0.00001	
1	1.03033	-9.87669	0.24776	0.00061	0.00000	0.00101	
Cc= 4	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.22761	-9.85411	0.24776	0.00061	0.00002	0.00101	
0.5	1.22679	-9.70368	0.24552	0.00061	0.00003	0.00200	
1	1.22595	-9.45509	0.24142	0.00061	0.00005	0.00297	
Cc= 4	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.46166	-9.42153	0.24142	0.00060	0.00007	0.00297	
0.5	1.46077	-9.07658	0.23416	0.00059	0.00008	0.00392	
1	1.45987	-8.63841	0.22501	0.00057	0.00010	0.00483	
Cc= 4	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.58892	-8.61561	0.22501	0.00057	0.00011	0.00483	
0.5	1.58801	-8.08756	0.21326	0.00054	0.00013	0.00570	
1	1.58709	-7.47460	0.19962	0.00051	0.00014	0.00652	
Cc= 4	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	1.77246	-7.43283	0.19962	0.00050	0.00016	0.00652
0.5	1.77154	-6.73914	0.18307	0.00046	0.00017	0.00729
1	1.77059	-5.97210	0.16471	0.00042	0.00019	0.00799

Cc= 4	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.88861	-5.93584	0.16471	0.00041	0.00020	0.00799
0.5	1.88772	-5.10102	0.14389	0.00036	0.00022	0.00861
1	1.88679	-4.20787	0.12129	0.00030	0.00023	0.00914

Cc= 4	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.96948	-4.16981	0.12129	0.00030	0.00023	0.00914
0.5	1.96864	-3.22506	0.09648	0.00023	0.00026	0.00959
1	1.96777	-2.24049	0.06999	0.00017	0.00026	0.00993

Cc= 4	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.02766	-2.18644	0.06999	0.00016	0.00027	0.00993
0.5	2.02674	-0.94988	0.03532	0.00008	0.00029	0.01020
1	2.02576	0.30908	0.00000	0.00001	0.00027	0.01030

Cc= 4	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05925	-2.49922	0.37681	0.01006	-0.00022	0.00005
0.5	-0.05925	-2.49710	0.37800	0.01005	0.00007	0.00005
1	-0.05925	-2.49446	0.37887	0.01004	-0.00021	0.00007

Cc= 4	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05925	-2.49446	0.37887	0.01004	-0.00021	0.00007
0.5	-0.05921	-2.49095	0.37838	0.01002	0.00012	0.00009
1	-0.05918	-2.48572	0.37772	0.01000	-0.00020	0.00013

Cc= 4	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.05918	-2.48572	0.37772	0.01000	-0.00020	0.00013
0.5	-0.05912	-2.47966	0.37821	0.00998	0.00008	0.00014
1	-0.05906	-2.47290	0.37887	0.00996	-0.00021	0.00016

Cc= 4	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10532	-4.43894	0.61694	0.00926	-0.00020	0.00009
0.5	-0.10536	-4.43470	0.61854	0.00925	0.00005	0.00010
1	-0.10540	-4.42953	0.61975	0.00924	-0.00018	0.00013

Cc= 4	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10540	-4.42953	0.61975	0.00924	-0.00018	0.00013
0.5	-0.10538	-4.42278	0.61890	0.00922	0.00012	0.00017
1	-0.10536	-4.41353	0.61781	0.00920	-0.00017	0.00022

Cc= 4	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10536	-4.41353	0.61781	0.00920	-0.00017	0.00022
0.5	-0.10529	-4.40271	0.61846	0.00918	0.00006	0.00025
1	-0.10522	-4.39096	0.61932	0.00916	-0.00018	0.00026

Cc= 4	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14678	-6.18064	0.79853	0.00809	-0.00017	0.00014
0.5	-0.14682	-6.17389	0.80013	0.00808	0.00004	0.00016
1	-0.14685	-6.16588	0.80136	0.00807	-0.00016	0.00019

Cc= 4	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14685	-6.16588	0.80136	0.00807	-0.00016	0.00019
0.5	-0.14684	-6.15582	0.80017	0.00805	0.00012	0.00025

1	-0.14683	-6.14273	0.79872	0.00803	-0.00014	0.00031
Cc= 4	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14683	-6.14273	0.79872	0.00803	-0.00014	0.00031
0.5	-0.14677	-6.12763	0.79935	0.00801	0.00005	0.00034
1	-0.14671	-6.11140	0.80012	0.00799	-0.00015	0.00036
Cc= 4	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18255	-7.65622	0.92357	0.00662	-0.00014	0.00020
0.5	-0.18259	-7.64676	0.92487	0.00660	0.00003	0.00022
1	-0.18264	-7.63584	0.92586	0.00659	-0.00013	0.00026
Cc= 4	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18264	-7.63584	0.92586	0.00659	-0.00013	0.00026
0.5	-0.18264	-7.62258	0.92435	0.00657	0.00011	0.00032
1	-0.18263	-7.60597	0.92263	0.00656	-0.00012	0.00039
Cc= 4	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18263	-7.60597	0.92263	0.00656	-0.00012	0.00039
0.5	-0.18258	-7.58709	0.92302	0.00654	0.00004	0.00043
1	-0.18253	-7.56696	0.92355	0.00652	-0.00012	0.00044
Cc= 4	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.21119	-8.81122	0.99322	0.00490	-0.00011	0.00025
0.5	-0.21123	-8.79919	0.99405	0.00489	0.00003	0.00028
1	-0.21128	-8.78554	0.99462	0.00487	-0.00009	0.00032
Cc= 4	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.21128	-8.78554	0.99462	0.00487	-0.00009	0.00032
0.5	-0.21127	-8.76939	0.99287	0.00486	0.00011	0.00039
1	-0.21127	-8.74972	0.99094	0.00485	-0.00009	0.00046
Cc= 4	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.21127	-8.74972	0.99094	0.00485	-0.00009	0.00046
0.5	-0.21122	-8.72766	0.99098	0.00483	0.00004	0.00050
1	-0.21116	-8.70429	0.99113	0.00482	-0.00009	0.00051
Cc= 4	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.23240	-9.60476	1.02984	0.00301	-0.00007	0.00030
0.5	-0.23245	-9.59055	1.03005	0.00300	0.00003	0.00032
1	-0.23250	-9.57466	1.03005	0.00299	-0.00006	0.00037
Cc= 4	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.23250	-9.57466	1.03005	0.00299	-0.00006	0.00037
0.5	-0.23251	-9.55616	1.02808	0.00298	0.00010	0.00044
1	-0.23251	-9.53407	1.02600	0.00297	-0.00006	0.00051
Cc= 4	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.23251	-9.53407	1.02600	0.00297	-0.00006	0.00051
0.5	-0.23246	-9.50953	1.02554	0.00296	0.00004	0.00055
1	-0.23242	-9.48366	1.02519	0.00295	-0.00006	0.00057
Cc= 4	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24465	-10.00945	1.03927	0.00102	-0.00003	0.00033
0.5	-0.24470	-9.99374	1.03875	0.00102	0.00003	0.00036
1	-0.24474	-9.97629	1.03812	0.00101	-0.00003	0.00040

Cc= 4	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24474	-9.97629	1.03812	0.00101	-0.00003	0.00040
0.5	-0.24475	-9.95620	1.03597	0.00101	0.00008	0.00048
1	-0.24475	-9.93247	1.03377	0.00100	-0.00003	0.00055

Cc= 4	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24475	-9.93247	1.03377	0.00100	-0.00003	0.00055
0.5	-0.24470	-9.90628	1.03275	0.00099	0.00005	0.00059
1	-0.24465	-9.87876	1.03182	0.00099	-0.00003	0.00060

Cc= 4	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24776	-10.01151	1.04086	-0.00100	0.00001	0.00034
0.5	-0.24781	-9.99514	1.03956	-0.00100	0.00004	0.00037
1	-0.24786	-9.97700	1.03821	-0.00100	0.00001	0.00042

Cc= 4	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24786	-9.97700	1.03821	-0.00100	0.00001	0.00042
0.5	-0.24786	-9.95620	1.03589	-0.00101	0.00007	0.00049
1	-0.24786	-9.93177	1.03359	-0.00101	0.00001	0.00056

Cc= 4	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24786	-9.93177	1.03359	-0.00101	0.00001	0.00056
0.5	-0.24781	-9.90488	1.03192	-0.00101	0.00005	0.00060
1	-0.24776	-9.87669	1.03033	-0.00101	0.00000	0.00061

Cc= 4	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24141	-9.61067	1.05059	-0.00300	0.00005	0.00034
0.5	-0.24146	-9.59455	1.04842	-0.00299	0.00005	0.00037
1	-0.24151	-9.57669	1.04629	-0.00299	0.00004	0.00041

Cc= 4	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24151	-9.57669	1.04629	-0.00299	0.00004	0.00041
0.5	-0.24151	-9.55619	1.04378	-0.00298	0.00006	0.00049
1	-0.24151	-9.53208	1.04136	-0.00298	0.00004	0.00055

Cc= 4	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24151	-9.53208	1.04136	-0.00298	0.00004	0.00055
0.5	-0.24147	-9.50554	1.03897	-0.00297	0.00006	0.00060
1	-0.24142	-9.47771	1.03664	-0.00297	0.00004	0.00061

Cc= 4	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.22504	-8.82015	1.08783	-0.00489	0.00009	0.00031
0.5	-0.22508	-8.80522	1.08474	-0.00488	0.00006	0.00034
1	-0.22512	-8.78860	1.08176	-0.00487	0.00008	0.00038

Cc= 4	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.22512	-8.78860	1.08176	-0.00487	0.00008	0.00038
0.5	-0.22512	-8.76943	1.07901	-0.00486	0.00005	0.00046
1	-0.22511	-8.74672	1.07640	-0.00485	0.00008	0.00052

Cc= 4	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.22511	-8.74672	1.07640	-0.00485	0.00008	0.00052
0.5	-0.22506	-8.72164	1.07322	-0.00484	0.00007	0.00056
1	-0.22501	-8.69531	1.07006	-0.00483	0.00007	0.00057

Cc= 4	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	-0.19964	-7.66687	1.15852	-0.00661	0.00013	0.00027
0.5	-0.19968	-7.65395	1.15447	-0.00660	0.00007	0.00030
1	-0.19973	-7.63948	1.15060	-0.00659	0.00012	0.00033

Cc= 4	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19973	-7.63948	1.15060	-0.00659	0.00012	0.00033
0.5	-0.19972	-7.62262	1.14754	-0.00657	0.00004	0.00040
1	-0.19972	-7.60240	1.14467	-0.00656	0.00011	0.00047

Cc= 4	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19972	-7.60240	1.14467	-0.00656	0.00011	0.00047
0.5	-0.19967	-7.57991	1.14061	-0.00654	0.00008	0.00051
1	-0.19962	-7.55624	1.13657	-0.00652	0.00011	0.00052

Cc= 4	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16477	-6.19136	1.28507	-0.00810	0.00017	0.00021
0.5	-0.16481	-6.18110	1.28004	-0.00808	0.00008	0.00024
1	-0.16485	-6.16952	1.27524	-0.00807	0.00016	0.00027

Cc= 4	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16485	-6.16952	1.27524	-0.00807	0.00016	0.00027
0.5	-0.16483	-6.15587	1.27175	-0.00805	0.00003	0.00033
1	-0.16482	-6.13918	1.26848	-0.00803	0.00015	0.00039

Cc= 4	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16482	-6.13918	1.26848	-0.00803	0.00015	0.00039
0.5	-0.16476	-6.12042	1.26346	-0.00801	0.00009	0.00042
1	-0.16471	-6.10060	1.25843	-0.00799	0.00015	0.00043

Cc= 4	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12139	-4.44793	1.46878	-0.00928	0.00021	0.00015
0.5	-0.12142	-4.44073	1.46279	-0.00926	0.00009	0.00017
1	-0.12146	-4.43255	1.45708	-0.00924	0.00020	0.00019

Cc= 4	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12146	-4.43255	1.45708	-0.00924	0.00020	0.00019
0.5	-0.12144	-4.42282	1.45305	-0.00922	0.00003	0.00024
1	-0.12142	-4.41058	1.44923	-0.00920	0.00019	0.00029

Cc= 4	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12142	-4.41058	1.44923	-0.00920	0.00019	0.00029
0.5	-0.12135	-4.39669	1.44319	-0.00917	0.00010	0.00031
1	-0.12129	-4.38190	1.43707	-0.00914	0.00020	0.00032

Cc= 4	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07017	-2.50481	1.71166	-0.01008	0.00026	0.00009
0.5	-0.07017	-2.50082	1.70486	-0.01007	0.00009	0.00009
1	-0.07017	-2.49631	1.69828	-0.01005	0.00025	0.00011

Cc= 4	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07017	-2.49631	1.69828	-0.01005	0.00025	0.00011
0.5	-0.07014	-2.49098	1.69360	-0.01002	0.00003	0.00013
1	-0.07011	-2.48391	1.68909	-0.01000	0.00024	0.00017

Cc= 4	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07011	-2.48391	1.68909	-0.01000	0.00024	0.00017
0.5	-0.07005	-2.47595	1.68191	-0.00997	0.00011	0.00018

1	-0.06999	-2.46726	1.67468	-0.00993	0.00024	0.00020
Cc= 4	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00778	-0.00099	-0.00687
0.5	-0.02157	-1.69185	0.16301	0.00765	-0.00082	-0.00675
1	-0.04312	-2.48107	0.32360	0.00752	-0.00097	-0.00645
Cc= 4	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00771	0.00058	-0.00684
0.5	0.02065	-1.69748	-0.12396	-0.00761	0.00071	-0.00684
1	0.04132	-2.51602	-0.24396	-0.00751	0.00053	-0.00668
Cc= 4	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.01016	-2.50519	0.33988	0.00814	-0.00082	-0.00586
0.5	-0.02696	-3.80001	0.45525	0.00784	-0.00059	-0.00556
1	-0.04375	-4.39955	0.56323	0.00754	-0.00073	-0.00516
Cc= 4	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.08852	-2.48604	-0.27214	-0.00796	0.00038	-0.00597
0.5	0.10494	-3.81020	-0.35620	-0.00770	0.00055	-0.00579
1	0.12137	-4.45976	-0.43777	-0.00744	0.00035	-0.00551
Cc= 4	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00323	-4.44755	0.56136	0.00753	-0.00066	-0.00536
0.5	-0.01129	-5.64253	0.65197	0.00709	-0.00045	-0.00491
1	-0.02579	-6.12140	0.73399	0.00666	-0.00056	-0.00440
Cc= 4	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.17773	-4.41024	-0.43975	-0.00726	0.00027	-0.00559
0.5	0.19197	-5.65535	-0.50188	-0.00686	0.00041	-0.00527
1	0.20622	-6.20507	-0.56049	-0.00647	0.00023	-0.00486
Cc= 4	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04139	-6.19039	0.73274	0.00662	-0.00050	-0.00463
0.5	0.02904	-7.24980	0.79825	0.00607	-0.00031	-0.00407
1	0.01669	-7.57720	0.85495	0.00553	-0.00040	-0.00347
Cc= 4	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.28313	-6.13312	-0.56181	-0.00626	0.00016	-0.00498
0.5	0.29531	-7.26330	-0.60297	-0.00575	0.00028	-0.00455
1	0.30750	-7.68107	-0.64074	-0.00524	0.00012	-0.00404
Cc= 4	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.12448	-7.66535	0.85497	0.00547	-0.00033	-0.00372
0.5	0.11427	-8.56081	0.89466	0.00483	-0.00017	-0.00308
1	0.10407	-8.71335	0.92647	0.00420	-0.00024	-0.00241
Cc= 4	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42305	-7.58654	-0.64074	-0.00502	0.00005	-0.00418
0.5	0.43318	-8.57223	-0.66164	-0.00442	0.00015	-0.00366
1	0.44332	-8.83229	-0.68034	-0.00382	0.00003	-0.00308
Cc= 4	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.17906	-8.81902	0.92818	0.00411	-0.00022	-0.00267
0.5	0.17097	-9.53011	0.95084	0.00342	-0.00008	-0.00197
1	0.16289	-9.49126	0.96653	0.00272	-0.00013	-0.00127

Cc= 4	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.52254	-8.72112	-0.67866	-0.00360	0.00000	-0.00324	
0.5	0.53060	-9.53976	-0.68866	-0.00293	0.00009	-0.00265	
1	0.53867	-9.62233	-0.69754	-0.00227	-0.00001	-0.00201	
Cc= 4	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.30336	-9.60898	0.97028	0.00261	-0.00010	-0.00153	
0.5	0.29737	-10.12219	0.97715	0.00188	0.00000	-0.00080	
1	0.29139	-9.88286	0.97907	0.00115	-0.00004	-0.00009	
Cc= 4	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.67842	-9.49227	-0.69377	-0.00206	-0.00004	-0.00219	
0.5	0.68441	-10.12685	-0.69536	-0.00135	0.00003	-0.00155	
1	0.69040	-10.01824	-0.69799	-0.00064	-0.00003	-0.00087	
Cc= 4	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.41171	-10.00945	0.98510	0.00102	-0.00003	-0.00033	
0.5	0.40783	-10.31883	0.98394	0.00028	0.00003	0.00040	
1	0.40394	-9.87669	0.97969	-0.00046	0.00000	0.00109	
Cc= 4	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.80355	-9.87876	-0.69196	-0.00045	-0.00003	-0.00107	
0.5	0.80746	-10.31891	-0.69320	0.00028	0.00003	-0.00040	
1	0.81138	-10.01151	-0.69746	0.00101	0.00001	0.00031	
Cc= 4	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.52758	-10.00601	0.98822	-0.00061	0.00000	0.00086	
0.5	0.52578	-10.11258	0.98530	-0.00133	0.00003	0.00157	
1	0.52398	-9.47221	0.98108	-0.00205	0.00001	0.00223	
Cc= 4	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.92104	-9.86656	-0.68892	0.00118	0.00002	0.00009	
0.5	0.92285	-10.10796	-0.69647	0.00190	0.00006	0.00078	
1	0.92466	-9.60048	-0.70906	0.00262	0.00008	0.00149	
Cc= 4	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.67451	-9.59621	0.99237	-0.00223	-0.00001	0.00203	
0.5	0.67478	-9.50787	0.99512	-0.00290	-0.00002	0.00270	
1	0.67505	-8.68051	0.99851	-0.00358	-0.00002	0.00330	
Cc= 4	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.05366	-9.45319	-0.69776	0.00276	0.00011	0.00125	
0.5	1.05336	-9.49787	-0.71965	0.00345	0.00015	0.00193	
1	1.05306	-8.79542	-0.74882	0.00414	0.00020	0.00262	
Cc= 4	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.76614	-8.79864	1.01291	-0.00378	-0.00005	0.00312	
0.5	0.76848	-8.52988	1.02446	-0.00438	-0.00008	0.00372	
1	0.77082	-7.53378	1.03747	-0.00498	-0.00006	0.00425	
Cc= 4	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.11553	-8.66142	-0.73445	0.00424	0.00022	0.00237	
0.5	1.11311	-8.51768	-0.77348	0.00487	0.00024	0.00302	
1	1.11068	-7.63251	-0.82097	0.00550	0.00032	0.00366	
Cc= 4	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	0.89941	-7.63154	1.05525	-0.00520	-0.00013	0.00410
0.5	0.90380	-7.20347	1.08430	-0.00570	-0.00019	0.00461
1	0.90819	-6.06289	1.11566	-0.00621	-0.00016	0.00504

Cc= 4	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.20393	-7.50559	-0.80321	0.00557	0.00039	0.00341
0.5	1.19936	-7.18859	-0.86869	0.00612	0.00039	0.00401
1	1.19479	-6.13947	-0.94390	0.00667	0.00050	0.00458

Cc= 4	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.00019	-6.14148	1.13727	-0.00643	-0.00022	0.00493
0.5	1.00664	-5.58149	1.18504	-0.00682	-0.00031	0.00533
1	1.01308	-4.32779	1.23483	-0.00721	-0.00025	0.00563

Cc= 4	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.24529	-6.03545	-0.92237	0.00670	0.00057	0.00434
0.5	1.23857	-5.56695	-1.01529	0.00714	0.00055	0.00485
1	1.23184	-4.38047	-1.11811	0.00757	0.00068	0.00532

Cc= 4	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.08687	-4.38016	1.26057	-0.00742	-0.00033	0.00557
0.5	1.09543	-3.72216	1.32848	-0.00767	-0.00043	0.00583
1	1.10398	-2.39291	1.39714	-0.00792	-0.00034	0.00599

Cc= 4	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.25946	-4.30129	-1.09250	0.00756	0.00075	0.00510
0.5	1.25052	-3.71026	-1.21419	0.00787	0.00071	0.00552
1	1.24157	-2.42048	-1.34484	0.00818	0.00086	0.00585

Cc= 4	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.32262	-2.38428	1.33216	-0.00751	-0.00050	0.00672
0.5	1.33420	-1.56128	1.43559	-0.00760	-0.00059	0.00685
1	1.34576	0.13553	1.53941	-0.00769	-0.00050	0.00683

Cc= 4	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.39934	-2.33882	-1.21186	0.00753	0.00100	0.00641
0.5	1.38684	-1.55411	-1.38922	0.00766	0.00095	0.00674
1	1.37432	0.13841	-1.57209	0.00780	0.00106	0.00689

Cc= 4	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	2.09270	-0.01045	0.00027	0.00002
0.5	0.00000	0.00012	2.08487	-0.01044	0.00011	-0.00001
1	0.00000	0.00000	2.07761	-0.01042	0.00025	0.00001

Cc= 4	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	2.07761	-0.01042	0.00025	0.00001
0.5	0.00000	-0.00031	2.07204	-0.01039	0.00006	-0.00001
1	0.00000	0.00000	2.06645	-0.01037	0.00025	0.00002

Cc= 4	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	2.06645	-0.01037	0.00025	0.00002
0.5	0.00000	-0.00035	2.05806	-0.01033	0.00015	-0.00002
1	0.00000	0.00000	2.04920	-0.01030	0.00027	0.00005

Cc= 4	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.01043	-0.00021	0.00001
0.5	0.00000	0.00006	0.00038	0.01042	0.00010	0.00000

1	0.00000	0.00000	0.00000	0.01041	-0.00017	0.00000
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Cc= 4 Asta n° 137 INI=34 FIN = 35 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.01041	-0.00017	0.00000
0.5	0.00000	-0.00031	0.00004	0.01039	0.00009	-0.00001
1	0.00000	0.00000	0.00000	0.01037	-0.00017	0.00002

Cc= 4 Asta n° 138 INI=35 FIN = 36 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.01037	-0.00017	0.00002
0.5	0.00000	-0.00029	-0.00032	0.01035	0.00009	-0.00001
1	0.00000	0.00000	0.00000	0.01032	-0.00020	0.00004

Combinazione di carico n° 5

Cc= 5	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00003	-0.00052	-0.00806
0.5	-0.00437	-0.98588	0.07351	0.00005	-0.00064	-0.00799
1	-0.00869	-1.95459	0.14945	0.00012	-0.00057	-0.00778

Cc= 5	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04419	-1.95411	0.14945	0.00014	-0.00057	-0.00778
0.5	0.04198	-2.72593	0.20894	0.00022	-0.00059	-0.00752
1	0.03979	-3.46709	0.26587	0.00030	-0.00053	-0.00718

Cc= 5	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.10821	-3.46563	0.26587	0.00031	-0.00052	-0.00718
0.5	0.10709	-4.16692	0.31971	0.00039	-0.00053	-0.00676
1	0.10599	-4.82305	0.37059	0.00048	-0.00047	-0.00628

Cc= 5	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.20156	-4.82000	0.37059	0.00049	-0.00046	-0.00628
0.5	0.20136	-5.42347	0.41756	0.00057	-0.00046	-0.00574
1	0.20119	-5.96984	0.46096	0.00066	-0.00040	-0.00514

Cc= 5	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.34957	-5.96299	0.46096	0.00067	-0.00038	-0.00514
0.5	0.35015	-6.44634	0.49917	0.00074	-0.00037	-0.00450
1	0.35074	-6.86329	0.53328	0.00082	-0.00031	-0.00382

Cc= 5	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.45336	-6.85728	0.53328	0.00082	-0.00030	-0.00382
0.5	0.45456	-7.20382	0.56233	0.00088	-0.00027	-0.00310
1	0.45576	-7.47720	0.58689	0.00095	-0.00021	-0.00236

Cc= 5	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.64232	-7.46349	0.58689	0.00095	-0.00019	-0.00236
0.5	0.64398	-7.66111	0.60478	0.00099	-0.00016	-0.00159
1	0.64565	-7.78147	0.61780	0.00103	-0.00010	-0.00081

Cc= 5	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.80111	-7.76701	0.61780	0.00104	-0.00008	-0.00081
0.5	0.80309	-7.80900	0.62426	0.00105	-0.00004	-0.00003
1	0.80507	-7.77223	0.62566	0.00107	0.00001	0.00076

Cc= 5	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.96032	-7.75458	0.62566	0.00107	0.00003	0.00076
0.5	0.96247	-7.63926	0.62026	0.00106	0.00008	0.00154
1	0.96461	-7.44630	0.60962	0.00105	0.00013	0.00231

Cc= 5	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.15024	-7.41990	0.60962	0.00105	0.00016	0.00231
0.5	1.15241	-7.15065	0.59155	0.00101	0.00021	0.00306
1	1.15456	-6.80753	0.56825	0.00098	0.00025	0.00379

Cc= 5	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.25626	-6.78950	0.56825	0.00097	0.00027	0.00379
0.5	1.25831	-6.37513	0.53878	0.00091	0.00032	0.00448
1	1.26034	-5.89338	0.50412	0.00085	0.00036	0.00513

Cc= 5	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.40649	-5.86022	0.50412	0.00084	0.00039	0.00513
0.5	1.40825	-5.31436	0.46259	0.00075	0.00044	0.00574
1	1.41000	-4.71024	0.41603	0.00067	0.00048	0.00629

Cc= 5	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.50307	-4.68137	0.41603	0.00066	0.00049	0.00629
0.5	1.50441	-4.02340	0.36363	0.00056	0.00055	0.00679
1	1.50573	-3.31906	0.30644	0.00046	0.00058	0.00721

Cc= 5	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.57094	-3.28870	0.30644	0.00044	0.00059	0.00721
0.5	1.57170	-2.54334	0.24400	0.00033	0.00065	0.00757
1	1.57244	-1.76630	0.17704	0.00022	0.00067	0.00784

Cc= 5	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.61964	-1.72311	0.17704	0.00021	0.00067	0.00784
0.5	1.61958	-0.74692	0.08955	0.00008	0.00074	0.00806
1	1.61947	0.24709	0.00000	-0.00004	0.00069	0.00813

Cc= 5	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00005	-0.00044	-0.00799
0.5	-0.00077	-0.97735	0.07186	0.00005	-0.00067	-0.00792
1	-0.00149	-1.93731	0.14956	0.00014	-0.00055	-0.00771

Cc= 5	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05092	-1.93664	0.14956	0.00016	-0.00054	-0.00771
0.5	0.05047	-2.70094	0.20920	0.00025	-0.00061	-0.00744
1	0.05004	-3.43432	0.26612	0.00034	-0.00050	-0.00710

Cc= 5	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11781	-3.43267	0.26612	0.00035	-0.00049	-0.00710
0.5	0.11750	-4.12598	0.31983	0.00044	-0.00055	-0.00668
1	0.11722	-4.77404	0.37082	0.00054	-0.00044	-0.00620

Cc= 5	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.21181	-4.77078	0.37082	0.00055	-0.00043	-0.00620
0.5	0.21163	-5.36625	0.41767	0.00064	-0.00047	-0.00566
1	0.21147	-5.90481	0.46120	0.00073	-0.00037	-0.00507

Cc= 5	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35823	-5.89773	0.46120	0.00074	-0.00036	-0.00507
0.5	0.35818	-6.37364	0.49928	0.00082	-0.00038	-0.00443
1	0.35814	-6.78368	0.53352	0.00090	-0.00029	-0.00375

Cc= 5	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.45957	-6.77756	0.53352	0.00090	-0.00027	-0.00375
0.5	0.45960	-7.11785	0.56243	0.00096	-0.00028	-0.00304
1	0.45964	-7.38578	0.58714	0.00103	-0.00020	-0.00231

Cc= 5	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.64392	-7.37200	0.58714	0.00103	-0.00017	-0.00231
0.5	0.64402	-7.56512	0.60486	0.00108	-0.00017	-0.00155
1	0.64413	-7.68202	0.61804	0.00112	-0.00009	-0.00078

Cc= 5	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.79761	-7.66760	0.61804	0.00112	-0.00007	-0.00078
0.5	0.79776	-7.70727	0.62434	0.00114	-0.00005	-0.00001
1	0.79790	-7.66939	0.62591	0.00116	0.00002	0.00077

Cc= 5	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95110	-7.65190	0.62591	0.00116	0.00004	0.00077
0.5	0.95126	-7.53671	0.62033	0.00115	0.00008	0.00154
1	0.95141	-7.34519	0.60987	0.00114	0.00013	0.00229

Cc= 5	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13452	-7.31914	0.60987	0.00114	0.00016	0.00229
0.5	1.13466	-7.05263	0.59163	0.00110	0.00021	0.00303
1	1.13478	-6.71351	0.56848	0.00106	0.00025	0.00374

Cc= 5	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.23507	-6.69579	0.56848	0.00106	0.00027	0.00374
0.5	1.23517	-6.28663	0.53885	0.00099	0.00032	0.00442
1	1.23524	-5.81126	0.50435	0.00093	0.00036	0.00506

Cc= 5	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.37936	-5.77875	0.50435	0.00092	0.00038	0.00506
0.5	1.37936	-5.24036	0.46267	0.00083	0.00045	0.00566
1	1.37935	-4.64468	0.41626	0.00073	0.00046	0.00620

Cc= 5	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.47113	-4.61643	0.41626	0.00073	0.00048	0.00620
0.5	1.47102	-3.96776	0.36369	0.00061	0.00056	0.00669
1	1.47090	-3.27345	0.30668	0.00050	0.00056	0.00711

Cc= 5	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.53522	-3.24379	0.30668	0.00049	0.00057	0.00711
0.5	1.53497	-2.50906	0.24420	0.00036	0.00066	0.00746
1	1.53470	-1.74311	0.17715	0.00024	0.00065	0.00773

Cc= 5	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.58129	-1.70096	0.17715	0.00022	0.00066	0.00773
0.5	1.58076	-0.73871	0.08811	0.00008	0.00076	0.00794
1	1.58019	0.24110	0.00000	-0.00007	0.00063	0.00801

Cc= 5	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00003	-0.00043	-0.00790
0.5	-0.00053	-0.96625	0.07173	0.00009	-0.00067	-0.00783
1	-0.00102	-1.91505	0.14951	0.00020	-0.00055	-0.00762

Cc= 5	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05078	-1.91437	0.14951	0.00022	-0.00054	-0.00762
0.5	0.05048	-2.66946	0.20913	0.00033	-0.00061	-0.00735
1	0.05020	-3.39361	0.26610	0.00044	-0.00050	-0.00701

Cc= 5	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11717	-3.39196	0.26610	0.00045	-0.00049	-0.00701
0.5	0.11693	-4.07613	0.31976	0.00055	-0.00055	-0.00659
1	0.11671	-4.71521	0.37081	0.00066	-0.00044	-0.00611

Cc= 5	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.21013	-4.71197	0.37081	0.00066	-0.00043	-0.00611
0.5	0.20993	-5.29872	0.41759	0.00076	-0.00047	-0.00557

1	0.20975	-5.82894	0.46120	0.00086	-0.00038	-0.00498
Cc= 5	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.35462	-5.82193	0.46120	0.00087	-0.00035	-0.00498
0.5	0.35445	-6.29001	0.49921	0.00095	-0.00038	-0.00435
1	0.35429	-6.69284	0.53351	0.00103	-0.00029	-0.00368
Cc= 5	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.45436	-6.68679	0.53351	0.00104	-0.00027	-0.00368
0.5	0.45418	-7.02061	0.56236	0.00111	-0.00028	-0.00298
1	0.45401	-7.28293	0.58714	0.00117	-0.00020	-0.00226
Cc= 5	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.63572	-7.26933	0.58714	0.00118	-0.00017	-0.00226
0.5	0.63554	-7.45782	0.60479	0.00122	-0.00017	-0.00151
1	0.63537	-7.57117	0.61805	0.00127	-0.00009	-0.00075
Cc= 5	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.78663	-7.55695	0.61805	0.00127	-0.00007	-0.00075
0.5	0.78644	-7.59423	0.62428	0.00129	-0.00005	0.00001
1	0.78624	-7.55518	0.62591	0.00130	0.00002	0.00077
Cc= 5	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.93716	-7.53795	0.62591	0.00130	0.00004	0.00077
0.5	0.93694	-7.42289	0.62026	0.00129	0.00008	0.00153
1	0.93672	-7.23282	0.60988	0.00128	0.00013	0.00227
Cc= 5	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.11703	-7.20717	0.60988	0.00128	0.00016	0.00227
0.5	1.11678	-6.94345	0.59156	0.00124	0.00021	0.00299
1	1.11652	-6.60846	0.56847	0.00120	0.00025	0.00369
Cc= 5	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.21524	-6.59102	0.56847	0.00120	0.00027	0.00369
0.5	1.21496	-6.18733	0.53879	0.00113	0.00032	0.00436
1	1.21467	-5.71870	0.50435	0.00106	0.00035	0.00499
Cc= 5	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.35650	-5.68673	0.50435	0.00105	0.00038	0.00499
0.5	1.35617	-5.15633	0.46259	0.00095	0.00045	0.00557
1	1.35583	-4.56979	0.41624	0.00085	0.00046	0.00611
Cc= 5	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.44614	-4.54202	0.41624	0.00084	0.00048	0.00611
0.5	1.44577	-3.90355	0.36363	0.00072	0.00056	0.00658
1	1.44538	-3.22036	0.30665	0.00060	0.00056	0.00700
Cc= 5	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.50866	-3.19121	0.30665	0.00059	0.00057	0.00700
0.5	1.50824	-2.46839	0.24412	0.00044	0.00066	0.00734
1	1.50779	-1.71493	0.17710	0.00030	0.00065	0.00760
Cc= 5	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.55363	-1.67351	0.17710	0.00028	0.00066	0.00760
0.5	1.55300	-0.72697	0.08807	0.00011	0.00076	0.00781
1	1.55233	0.23685	0.00000	-0.00006	0.00063	0.00788

Cc= 5	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00000	-0.00051	-0.00780
0.5	0.00322	-0.95352	0.07323	0.00012	-0.00064	-0.00773
1	0.00649	-1.88967	0.14931	0.00023	-0.00058	-0.00752

Cc= 5	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05761	-1.88880	0.14931	0.00025	-0.00057	-0.00752
0.5	0.05918	-2.63360	0.20876	0.00036	-0.00059	-0.00725
1	0.06078	-3.34763	0.26580	0.00047	-0.00053	-0.00691

Cc= 5	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.12684	-3.34578	0.26580	0.00048	-0.00052	-0.00691
0.5	0.12753	-4.02007	0.31956	0.00059	-0.00053	-0.00649
1	0.12824	-4.64957	0.37054	0.00070	-0.00047	-0.00602

Cc= 5	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.22037	-4.64611	0.37054	0.00070	-0.00046	-0.00602
0.5	0.22030	-5.22370	0.41740	0.00080	-0.00046	-0.00548
1	0.22024	-5.74524	0.46095	0.00090	-0.00040	-0.00490

Cc= 5	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.36303	-5.73799	0.46095	0.00091	-0.00038	-0.00490
0.5	0.36233	-6.19799	0.49904	0.00099	-0.00037	-0.00428
1	0.36165	-6.59343	0.53326	0.00108	-0.00031	-0.00361

Cc= 5	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46023	-6.58728	0.53326	0.00108	-0.00029	-0.00361
0.5	0.45900	-6.91452	0.56220	0.00115	-0.00027	-0.00292
1	0.45779	-7.17117	0.58690	0.00121	-0.00022	-0.00220

Cc= 5	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.63671	-7.15751	0.58690	0.00122	-0.00019	-0.00220
0.5	0.63508	-7.34135	0.60464	0.00126	-0.00016	-0.00147
1	0.63345	-7.45116	0.61780	0.00131	-0.00010	-0.00072

Cc= 5	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.78232	-7.43700	0.61780	0.00131	-0.00008	-0.00072
0.5	0.78039	-7.47192	0.62414	0.00133	-0.00004	0.00003
1	0.77846	-7.43176	0.62567	0.00134	0.00001	0.00078

Cc= 5	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.92691	-7.41471	0.62567	0.00134	0.00004	0.00078
0.5	0.92480	-7.29985	0.62012	0.00133	0.00008	0.00152
1	0.92269	-7.11133	0.60964	0.00132	0.00013	0.00225

Cc= 5	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.09997	-7.08607	0.60964	0.00132	0.00016	0.00225
0.5	1.09777	-6.82528	0.59142	0.00128	0.00021	0.00296
1	1.09557	-6.49460	0.56822	0.00124	0.00025	0.00364

Cc= 5	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.19259	-6.47749	0.56822	0.00123	0.00027	0.00364
0.5	1.19044	-6.07946	0.53865	0.00116	0.00032	0.00430
1	1.18827	-5.61784	0.50410	0.00109	0.00036	0.00491

Cc= 5	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	1.32760	-5.58656	0.50410	0.00108	0.00039	0.00491
0.5	1.32558	-5.06451	0.46243	0.00099	0.00044	0.00548
1	1.32354	-4.48758	0.41598	0.00089	0.00048	0.00600

Cc= 5	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.41222	-4.46046	0.41598	0.00088	0.00049	0.00600
0.5	1.41046	-3.83282	0.36348	0.00075	0.00055	0.00647
1	1.40868	-3.16158	0.30637	0.00063	0.00058	0.00687

Cc= 5	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.47081	-3.13316	0.30637	0.00062	0.00059	0.00687
0.5	1.46942	-2.42334	0.24381	0.00048	0.00065	0.00720
1	1.46801	-1.68378	0.17691	0.00033	0.00067	0.00746

Cc= 5	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.51302	-1.64346	0.17691	0.00032	0.00068	0.00746
0.5	1.51198	-0.71482	0.08937	0.00015	0.00074	0.00766
1	1.51089	0.23053	0.00000	-0.00001	0.00069	0.00773

Cc= 5	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14945	-1.93354	0.28623	0.00778	-0.00055	0.00021
0.5	-0.14950	-1.92464	0.28883	0.00775	0.00019	0.00019
1	-0.14956	-1.91537	0.29073	0.00771	-0.00052	0.00022

Cc= 5	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14956	-1.91537	0.29073	0.00771	-0.00052	0.00022
0.5	-0.14953	-1.90520	0.28938	0.00767	0.00030	0.00023
1	-0.14951	-1.89329	0.28784	0.00762	-0.00051	0.00028

Cc= 5	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14951	-1.89329	0.28784	0.00762	-0.00051	0.00028
0.5	-0.14941	-1.88061	0.28937	0.00757	0.00020	0.00028
1	-0.14931	-1.86707	0.29144	0.00752	-0.00053	0.00032

Cc= 5	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.26587	-3.43538	0.46952	0.00718	-0.00049	0.00036
0.5	-0.26599	-3.41896	0.47300	0.00714	0.00013	0.00036
1	-0.26612	-3.40160	0.47563	0.00710	-0.00045	0.00040

Cc= 5	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.26612	-3.40160	0.47563	0.00710	-0.00045	0.00040
0.5	-0.26611	-3.38264	0.47330	0.00705	0.00030	0.00044
1	-0.26610	-3.36118	0.47073	0.00701	-0.00044	0.00049

Cc= 5	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.26610	-3.36118	0.47073	0.00701	-0.00044	0.00049
0.5	-0.26595	-3.33818	0.47281	0.00696	0.00015	0.00051
1	-0.26580	-3.31424	0.47554	0.00691	-0.00047	0.00053

Cc= 5	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37059	-4.78561	0.60906	0.00628	-0.00042	0.00053
0.5	-0.37071	-4.76132	0.61247	0.00624	0.00010	0.00054
1	-0.37082	-4.73570	0.61511	0.00620	-0.00038	0.00058

Cc= 5	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37082	-4.73570	0.61511	0.00620	-0.00038	0.00058
0.5	-0.37082	-4.70798	0.61191	0.00615	0.00030	0.00063

1	-0.37081	-4.67724	0.60846	0.00611	-0.00037	0.00070
Cc= 5	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37081	-4.67724	0.60846	0.00611	-0.00037	0.00070
0.5	-0.37068	-4.64452	0.61049	0.00606	0.00012	0.00072
1	-0.37054	-4.61076	0.61308	0.00602	-0.00040	0.00074
Cc= 5	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.46096	-5.93135	0.70608	0.00514	-0.00034	0.00069
0.5	-0.46108	-5.89933	0.70879	0.00510	0.00009	0.00071
1	-0.46120	-5.86568	0.71082	0.00507	-0.00031	0.00076
Cc= 5	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.46120	-5.86568	0.71082	0.00507	-0.00031	0.00076
0.5	-0.46120	-5.82963	0.70686	0.00503	0.00029	0.00082
1	-0.46120	-5.79023	0.70268	0.00498	-0.00030	0.00089
Cc= 5	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.46120	-5.79023	0.70268	0.00498	-0.00030	0.00089
0.5	-0.46108	-5.74863	0.70411	0.00494	0.00010	0.00092
1	-0.46095	-5.70594	0.70604	0.00490	-0.00032	0.00093
Cc= 5	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.53328	-6.82997	0.76117	0.00382	-0.00026	0.00083
0.5	-0.53340	-6.79092	0.76276	0.00378	0.00008	0.00087
1	-0.53352	-6.75005	0.76378	0.00375	-0.00023	0.00091
Cc= 5	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.53352	-6.75005	0.76378	0.00375	-0.00023	0.00091
0.5	-0.53352	-6.70658	0.75923	0.00372	0.00027	0.00098
1	-0.53351	-6.65960	0.75450	0.00368	-0.00023	0.00105
Cc= 5	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.53351	-6.65960	0.75450	0.00368	-0.00023	0.00105
0.5	-0.53339	-6.61031	0.75499	0.00365	0.00010	0.00109
1	-0.53326	-6.55993	0.75589	0.00361	-0.00024	0.00109
Cc= 5	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.58689	-7.44915	0.79143	0.00236	-0.00017	0.00095
0.5	-0.58701	-7.40439	0.79153	0.00233	0.00008	0.00099
1	-0.58714	-7.35765	0.79120	0.00231	-0.00015	0.00104
Cc= 5	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.58714	-7.35765	0.79120	0.00231	-0.00015	0.00104
0.5	-0.58714	-7.30820	0.78613	0.00228	0.00024	0.00112
1	-0.58714	-7.25516	0.78095	0.00226	-0.00015	0.00118
Cc= 5	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.58714	-7.25516	0.78095	0.00226	-0.00015	0.00118
0.5	-0.58702	-7.19978	0.78016	0.00223	0.00010	0.00122
1	-0.58690	-7.14334	0.77970	0.00220	-0.00016	0.00122
Cc= 5	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.61780	-7.76701	0.80111	0.00081	-0.00008	0.00104
0.5	-0.61792	-7.71834	0.79951	0.00080	0.00009	0.00108
1	-0.61804	-7.66760	0.79761	0.00078	-0.00007	0.00112

Cc= 5	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.61804	-7.66760	0.79761	0.00078	-0.00007	0.00112
0.5	-0.61804	-7.61409	0.79214	0.00077	0.00021	0.00121
1	-0.61805	-7.55695	0.78663	0.00075	-0.00007	0.00127

Cc= 5	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.61805	-7.55695	0.78663	0.00075	-0.00007	0.00127
0.5	-0.61792	-7.49748	0.78435	0.00074	0.00011	0.00131
1	-0.61780	-7.43700	0.78232	0.00072	-0.00008	0.00131

Cc= 5	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.62566	-7.77223	0.80507	-0.00076	0.00001	0.00107
0.5	-0.62578	-7.72187	0.80155	-0.00076	0.00011	0.00112
1	-0.62591	-7.66939	0.79790	-0.00077	0.00002	0.00116

Cc= 5	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.62591	-7.66939	0.79790	-0.00077	0.00002	0.00116
0.5	-0.62591	-7.61410	0.79206	-0.00077	0.00018	0.00125
1	-0.62591	-7.55518	0.78624	-0.00077	0.00002	0.00130

Cc= 5	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.62591	-7.55518	0.78624	-0.00077	0.00002	0.00130
0.5	-0.62579	-7.49395	0.78227	-0.00077	0.00012	0.00135
1	-0.62567	-7.43176	0.77846	-0.00078	0.00001	0.00134

Cc= 5	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.60962	-7.46410	0.81552	-0.00231	0.00011	0.00105
0.5	-0.60975	-7.41448	0.80992	-0.00230	0.00013	0.00110
1	-0.60987	-7.36275	0.80435	-0.00229	0.00011	0.00114

Cc= 5	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.60987	-7.36275	0.80435	-0.00229	0.00011	0.00114
0.5	-0.60987	-7.30823	0.79808	-0.00228	0.00015	0.00123
1	-0.60988	-7.25010	0.79190	-0.00227	0.00011	0.00129

Cc= 5	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.60988	-7.25010	0.79190	-0.00227	0.00011	0.00129
0.5	-0.60976	-7.18969	0.78607	-0.00226	0.00014	0.00133
1	-0.60964	-7.12836	0.78030	-0.00225	0.00010	0.00132

Cc= 5	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.56825	-6.85255	0.84737	-0.00379	0.00021	0.00099
0.5	-0.56836	-6.80616	0.83951	-0.00376	0.00015	0.00103
1	-0.56848	-6.75774	0.83183	-0.00374	0.00020	0.00107

Cc= 5	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.56848	-6.75774	0.83183	-0.00374	0.00020	0.00107
0.5	-0.56848	-6.70662	0.82500	-0.00372	0.00012	0.00115
1	-0.56847	-6.65198	0.81831	-0.00369	0.00020	0.00121

Cc= 5	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.56847	-6.65198	0.81831	-0.00369	0.00020	0.00121
0.5	-0.56835	-6.59508	0.81042	-0.00367	0.00016	0.00126
1	-0.56822	-6.53729	0.80250	-0.00364	0.00020	0.00125

Cc= 5	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	-0.50412	-5.95829	0.90511	-0.00513	0.00031	0.00087
0.5	-0.50423	-5.91747	0.89488	-0.00510	0.00018	0.00091
1	-0.50435	-5.87481	0.88498	-0.00506	0.00030	0.00095

Cc= 5	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.50435	-5.87481	0.88498	-0.00506	0.00030	0.00095
0.5	-0.50435	-5.82968	0.87738	-0.00503	0.00010	0.00102
1	-0.50435	-5.78118	0.86999	-0.00499	0.00029	0.00108

Cc= 5	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.50435	-5.78118	0.86999	-0.00499	0.00029	0.00108
0.5	-0.50423	-5.73050	0.85990	-0.00495	0.00018	0.00112
1	-0.50410	-5.67893	0.84967	-0.00491	0.00030	0.00111

Cc= 5	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41603	-4.81274	1.00600	-0.00629	0.00042	0.00071
0.5	-0.41615	-4.77954	0.99329	-0.00625	0.00020	0.00074
1	-0.41626	-4.74482	0.98101	-0.00620	0.00040	0.00077

Cc= 5	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41626	-4.74482	0.98101	-0.00620	0.00040	0.00077
0.5	-0.41625	-4.70803	0.97235	-0.00615	0.00008	0.00083
1	-0.41624	-4.66820	0.96392	-0.00611	0.00039	0.00089

Cc= 5	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.41624	-4.66820	0.96392	-0.00611	0.00039	0.00089
0.5	-0.41611	-4.62631	0.95143	-0.00606	0.00021	0.00093
1	-0.41598	-4.58355	0.93872	-0.00600	0.00040	0.00092

Cc= 5	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.30644	-3.45815	1.15090	-0.00721	0.00053	0.00051
0.5	-0.30656	-3.43418	1.13569	-0.00716	0.00023	0.00053
1	-0.30668	-3.40916	1.12102	-0.00711	0.00050	0.00056

Cc= 5	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.30668	-3.40916	1.12102	-0.00711	0.00050	0.00056
0.5	-0.30667	-3.38268	1.11100	-0.00705	0.00007	0.00060
1	-0.30665	-3.35369	1.10119	-0.00700	0.00049	0.00065

Cc= 5	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.30665	-3.35369	1.10119	-0.00700	0.00049	0.00065
0.5	-0.30651	-3.32296	1.08618	-0.00693	0.00024	0.00068
1	-0.30637	-3.29140	1.07083	-0.00687	0.00051	0.00069

Cc= 5	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17704	-1.94769	1.34121	-0.00784	0.00064	0.00030
0.5	-0.17710	-1.93404	1.32371	-0.00778	0.00025	0.00030
1	-0.17715	-1.92001	1.30664	-0.00773	0.00062	0.00032

Cc= 5	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17715	-1.92001	1.30664	-0.00773	0.00062	0.00032
0.5	-0.17713	-1.90522	1.29496	-0.00767	0.00007	0.00034
1	-0.17710	-1.88870	1.28343	-0.00760	0.00061	0.00038

Cc= 5	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17710	-1.88870	1.28343	-0.00760	0.00061	0.00038
0.5	-0.17700	-1.87122	1.26577	-0.00753	0.00027	0.00039

1	-0.17691	-1.85287	1.24783	-0.00746	0.00062	0.00041
Cc= 5	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00601	-0.00113	-0.00528
0.5	-0.05365	-1.39057	0.15905	0.00589	-0.00073	-0.00508
1	-0.10728	-1.86571	0.31749	0.00577	-0.00112	-0.00472
Cc= 5	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00583	0.00008	-0.00521
0.5	0.05296	-1.40479	-0.06045	-0.00578	0.00045	-0.00531
1	0.10593	-1.95399	-0.11638	-0.00574	0.00003	-0.00529
Cc= 5	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.09463	-1.93179	0.31946	0.00637	-0.00102	-0.00440
0.5	-0.13672	-2.97172	0.43533	0.00611	-0.00049	-0.00404
1	-0.17880	-3.31003	0.54103	0.00586	-0.00090	-0.00362
Cc= 5	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15455	-1.88342	-0.14839	-0.00592	-0.00010	-0.00467
0.5	0.19636	-2.99745	-0.18519	-0.00577	0.00038	-0.00464
1	0.23817	-3.46208	-0.22419	-0.00562	-0.00008	-0.00450
Cc= 5	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.15115	-3.43258	0.53620	0.00598	-0.00086	-0.00392
0.5	-0.18756	-4.37819	0.63068	0.00563	-0.00039	-0.00344
1	-0.22396	-4.60570	0.71386	0.00527	-0.00072	-0.00293
Cc= 5	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.28952	-3.33836	-0.22910	-0.00530	-0.00014	-0.00448
0.5	0.32572	-4.41056	-0.25165	-0.00505	0.00027	-0.00435
1	0.36193	-4.81698	-0.27573	-0.00479	-0.00012	-0.00411
Cc= 5	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.18117	-4.78252	0.71064	0.00536	-0.00069	-0.00326
0.5	-0.21221	-5.60650	0.78230	0.00493	-0.00027	-0.00269
1	-0.24325	-5.70090	0.84219	0.00449	-0.00055	-0.00212
Cc= 5	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42929	-4.63790	-0.27901	-0.00445	-0.00018	-0.00413
0.5	0.46020	-5.64060	-0.28916	-0.00411	0.00018	-0.00390
1	0.49113	-5.96322	-0.30126	-0.00377	-0.00015	-0.00357
Cc= 5	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16767	-5.92912	0.84222	0.00455	-0.00050	-0.00246
0.5	-0.19338	-6.61071	0.88922	0.00405	-0.00015	-0.00183
1	-0.21909	-6.55628	0.92499	0.00356	-0.00037	-0.00123
Cc= 5	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.58629	-5.73012	-0.30124	-0.00343	-0.00020	-0.00363
0.5	0.61195	-6.63952	-0.30079	-0.00302	0.00010	-0.00332
1	0.63761	-6.85665	-0.30344	-0.00261	-0.00017	-0.00292
Cc= 5	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16548	-6.82798	0.92928	0.00357	-0.00035	-0.00156
0.5	-0.18588	-7.35339	0.95783	0.00303	-0.00006	-0.00091
1	-0.20628	-7.14039	0.97574	0.00250	-0.00023	-0.00030

Cc= 5	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.70189	-6.58075	-0.29918	-0.00229	-0.00018	-0.00301
0.5	0.72228	-7.37775	-0.29575	-0.00182	0.00007	-0.00263
1	0.74267	-7.47136	-0.29649	-0.00135	-0.00014	-0.00216
Cc= 5	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.09825	-7.44851	0.98523	0.00247	-0.00020	-0.00061
0.5	-0.11337	-7.81045	0.99518	0.00191	0.00003	0.00005
1	-0.12849	-7.43600	0.99599	0.00135	-0.00009	0.00063
Cc= 5	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.84886	-7.15380	-0.28698	-0.00107	-0.00015	-0.00228
0.5	0.86399	-7.82223	-0.28360	-0.00056	0.00005	-0.00185
1	0.87913	-7.77786	-0.28619	-0.00005	-0.00008	-0.00132
Cc= 5	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.03019	-7.76701	1.01121	0.00127	-0.00008	0.00036
0.5	-0.04002	-7.96483	1.00824	0.00071	0.00008	0.00100
1	-0.04985	-7.43176	0.99749	0.00016	0.00001	0.00154
Cc= 5	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95931	-7.43700	-0.27097	0.00018	-0.00008	-0.00148
0.5	0.96917	-7.96504	-0.27403	0.00071	0.00008	-0.00100
1	0.97902	-7.77223	-0.28478	0.00124	0.00001	-0.00042
Cc= 5	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05697	-7.77210	1.01903	0.00001	0.00001	0.00131
0.5	0.05242	-7.81127	1.00756	-0.00052	0.00010	0.00191
1	0.04786	-7.12828	0.98957	-0.00104	0.00009	0.00239
Cc= 5	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.05056	-7.41995	-0.26324	0.00142	0.00003	-0.00063
0.5	1.05513	-7.79962	-0.27818	0.00195	0.00013	-0.00011
1	1.05969	-7.45218	-0.30266	0.00249	0.00014	0.00050
Cc= 5	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.18191	-7.46190	1.01808	-0.00126	0.00008	0.00221
0.5	0.18262	-7.35369	1.00328	-0.00174	0.00010	0.00274
1	0.18332	-6.53473	0.98324	-0.00222	0.00014	0.00315
Cc= 5	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13934	-7.10076	-0.27413	0.00259	0.00017	0.00025
0.5	1.13862	-7.32842	-0.30765	0.00312	0.00023	0.00080
1	1.13790	-6.82489	-0.35272	0.00364	0.00031	0.00142
Cc= 5	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27816	-6.84700	1.01959	-0.00249	0.00012	0.00302
0.5	0.28414	-6.60784	1.00414	-0.00291	0.00008	0.00347
1	0.29013	-5.67223	0.98382	-0.00333	0.00018	0.00378
Cc= 5	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.16044	-6.50048	-0.31641	0.00367	0.00033	0.00113
0.5	1.15440	-6.57703	-0.37035	0.00416	0.00033	0.00169
1	1.14836	-5.92155	-0.43711	0.00465	0.00048	0.00231
Cc= 5	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.41954	-5.94477	1.02871	-0.00366	0.00013	0.00371
0.5	0.43079	-5.59608	1.01874	-0.00400	0.00003	0.00406
1	0.44203	-4.56720	1.00421	-0.00433	0.00018	0.00427

Cc= 5	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.18853	-5.62671	-0.39223	0.00461	0.00053	0.00198
0.5	1.17715	-5.55849	-0.47426	0.00505	0.00048	0.00253
1	1.16577	-4.76058	-0.57049	0.00548	0.00069	0.00312

Cc= 5	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.54889	-4.78805	1.05873	-0.00470	0.00013	0.00426
0.5	0.56542	-4.35561	1.05536	-0.00494	-0.00003	0.00449
1	0.58194	-3.26178	1.04687	-0.00518	0.00019	0.00459

Cc= 5	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.16784	-4.52029	-0.51604	0.00537	0.00073	0.00277
0.5	1.15111	-4.31889	-0.62672	0.00573	0.00063	0.00330
1	1.13437	-3.39482	-0.75213	0.00610	0.00090	0.00382

Cc= 5	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.67900	-3.41764	1.11175	-0.00556	0.00012	0.00465
0.5	0.70096	-2.93165	1.11622	-0.00569	-0.00009	0.00474
1	0.72291	-1.80482	1.11423	-0.00583	0.00020	0.00471

Cc= 5	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.11484	-3.21847	-0.68734	0.00591	0.00094	0.00348
0.5	1.09259	-2.90159	-0.82762	0.00619	0.00078	0.00394
1	1.07033	-1.87442	-0.98216	0.00646	0.00111	0.00435

Cc= 5	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94363	-1.86251	1.12441	-0.00572	0.00006	0.00540
0.5	0.97368	-1.30201	1.13835	-0.00575	-0.00014	0.00533
1	1.00372	0.10108	1.14815	-0.00578	0.00011	0.00518

Cc= 5	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.13736	-1.74770	-0.82064	0.00579	0.00121	0.00461
0.5	1.10662	-1.28390	-1.02125	0.00592	0.00104	0.00506
1	1.07585	0.10835	-1.23067	0.00605	0.00130	0.00531

Cc= 5	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.63821	-0.00813	0.00069	0.00007
0.5	0.00000	0.00047	1.61766	-0.00807	0.00032	-0.00002
1	0.00000	0.00000	1.59848	-0.00801	0.00063	0.00003

Cc= 5	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.59848	-0.00801	0.00063	0.00003
0.5	0.00000	-0.00031	1.58439	-0.00795	0.00014	-0.00002
1	0.00000	0.00000	1.57030	-0.00788	0.00063	0.00004

Cc= 5	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.57030	-0.00788	0.00063	0.00004
0.5	0.00000	-0.00070	1.54996	-0.00781	0.00035	-0.00003
1	0.00000	0.00000	1.52837	-0.00773	0.00069	0.00010

Cc= 5	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00806	-0.00052	0.00005
0.5	0.00000	0.00033	0.00092	0.00803	0.00024	-0.00002

1	0.00000	0.00000	0.00000	0.00799	-0.00044	0.00002
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Cc= 5 Asta n° 137 INI=34 FIN = 35 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00799	-0.00044	0.00002
0.5	0.00000	-0.00031	0.00004	0.00795	0.00022	-0.00001
1	0.00000	0.00000	0.00000	0.00790	-0.00043	0.00003

Cc= 5 Asta n° 138 INI=35 FIN = 36 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00790	-0.00043	0.00003
0.5	0.00000	-0.00056	-0.00086	0.00785	0.00024	-0.00003
1	0.00000	0.00000	0.00000	0.00780	-0.00051	0.00008

Combinazione di carico n° 6

Cc= 6	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00003	0.00036	-0.00522
0.5	-0.00398	-0.63767	0.05236	0.00014	-0.00047	-0.00517
1	-0.00794	-1.26360	0.11018	0.00026	-0.00045	-0.00503

Cc= 6	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.02869	-1.26301	0.11018	0.00027	0.00044	-0.00503
0.5	0.02645	-1.76087	0.15714	0.00038	0.00048	-0.00485
1	0.02422	-2.23803	0.20417	0.00050	-0.00044	-0.00461

Cc= 6	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07154	-2.23676	0.20417	0.00051	0.00044	-0.00461
0.5	0.07018	-2.68721	0.24973	0.00062	-0.00046	-0.00434
1	0.06883	-3.10756	0.29461	0.00074	-0.00042	-0.00402

Cc= 6	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13474	-3.10520	0.29461	0.00075	0.00041	-0.00402
0.5	0.13418	-3.49073	0.33661	0.00086	-0.00042	-0.00366
1	0.13362	-3.83868	0.37695	0.00096	-0.00038	-0.00327

Cc= 6	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.23517	-3.83375	0.37695	0.00097	0.00035	-0.00327
0.5	0.23525	-4.14049	0.41253	0.00107	-0.00035	-0.00285
1	0.23531	-4.40402	0.44552	0.00116	-0.00030	-0.00241

Cc= 6	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.30447	-4.39984	0.44552	0.00117	0.00029	-0.00241
0.5	0.30474	-4.61778	0.47360	0.00124	-0.00027	-0.00194
1	0.30493	-4.78855	0.49837	0.00131	-0.00022	-0.00146

Cc= 6	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42725	-4.77929	0.49837	0.00132	0.00019	-0.00146
0.5	0.42692	-4.90145	0.51600	0.00137	-0.00016	-0.00097
1	0.42645	-4.97419	0.52969	0.00141	-0.00011	-0.00047

Cc= 6	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52652	-4.96463	0.52969	0.00142	0.00008	-0.00047
0.5	0.52564	-4.98743	0.53622	0.00143	-0.00005	-0.00003
1	0.52467	-4.96018	0.53846	0.00145	-0.00002	0.00050

Cc= 6	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.62401	-4.94867	0.53846	0.00145	0.00003	0.00050
0.5	0.62280	-4.87164	0.53327	0.00143	-0.00008	0.00101
1	0.62154	-4.74552	0.52367	0.00142	-0.00012	0.00150

Cc= 6	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.74001	-4.72850	0.52367	0.00142	0.00016	0.00150
0.5	0.73865	-4.55424	0.50605	0.00137	-0.00020	0.00197
1	0.73724	-4.33343	0.48421	0.00132	0.00024	0.00243

Cc= 6	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.80205	-4.32191	0.48421	0.00131	0.00026	0.00243
0.5	0.80068	-4.05623	0.45617	0.00123	-0.00030	0.00287
1	0.79927	-3.74819	0.42427	0.00115	-0.00034	0.00328

Cc= 6	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.89233	-3.72713	0.42427	0.00114	0.00036	0.00328
0.5	0.89105	-3.37881	-0.38564	0.00103	-0.00041	0.00366
1	0.88974	-2.99389	0.34384	0.00092	0.00043	0.00401

Cc= 6	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94897	-2.97565	0.34384	0.00091	0.00045	0.00401
0.5	0.94788	-2.55690	-0.29689	0.00078	-0.00048	0.00432
1	0.94676	-2.10903	-0.24741	0.00065	0.00050	0.00458

Cc= 6	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.98825	-2.08991	-0.24741	0.00064	0.00051	0.00458
0.5	0.98741	-1.61627	-0.19413	0.00049	-0.00054	0.00481
1	0.98655	-1.12275	-0.13899	0.00035	0.00055	0.00498

Cc= 6	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01660	-1.09561	-0.13899	0.00033	0.00055	0.00498
0.5	1.01596	-0.47583	-0.06868	0.00017	-0.00058	0.00511
1	1.01528	0.15491	0.00000	0.00002	0.00053	0.00516

Cc= 6	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00002	0.00030	-0.00530
0.5	-0.00066	-0.64777	-0.05125	0.00013	-0.00049	-0.00525
1	-0.00129	-1.28387	0.11014	0.00026	-0.00043	-0.00511

Cc= 6	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03397	-1.28342	0.11014	0.00027	0.00042	-0.00511
0.5	0.03368	-1.78968	0.15725	0.00040	0.00049	-0.00493
1	0.03337	-2.27526	0.20428	0.00052	-0.00042	-0.00470

Cc= 6	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07850	-2.27416	0.20428	0.00053	0.00041	-0.00470
0.5	0.07831	-2.73299	0.24980	0.00065	-0.00047	-0.00442
1	0.07812	-3.16163	0.29475	0.00077	-0.00040	-0.00410

Cc= 6	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.14092	-3.15945	0.29475	0.00078	0.00038	-0.00410
0.5	0.14080	-3.55307	0.33670	0.00089	-0.00043	-0.00374
1	0.14069	-3.90881	0.37713	0.00100	-0.00036	-0.00334

Cc= 6	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.23796	-3.90410	0.37713	0.00101	0.00033	-0.00334
0.5	0.23789	-4.21821	0.41263	0.00111	-0.00036	-0.00292
1	0.23783	-4.48858	0.44574	0.00121	-0.00028	-0.00247

Cc= 6	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.30500	-4.48451	0.44574	0.00121	0.00027	-0.00247
0.5	0.30495	-4.70862	0.47371	0.00129	-0.00028	-0.00200
1	0.30490	-4.88478	0.49861	0.00137	-0.00020	-0.00151

Cc= 6	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42684	-4.87564	0.49861	0.00137	0.00017	-0.00151
0.5	0.42680	-5.00227	0.51611	0.00142	-0.00017	-0.00101
1	0.42676	-5.07849	0.52994	0.00147	-0.00010	-0.00050

Cc= 6	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.52827	-5.06893	0.52994	0.00147	0.00007	-0.00050
0.5	0.52822	-5.09411	0.53633	0.00149	-0.00005	-0.00002
1	0.52818	-5.06806	0.53872	0.00151	0.00002	0.00050

Cc= 6	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.62945	-5.05649	0.53872	0.00151	0.00004	0.00050
0.5	0.62939	-4.97943	0.53337	0.00149	-0.00007	0.00102
1	0.62933	-4.85203	0.52393	0.00147	-0.00012	0.00152

Cc= 6	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.75033	-4.83480	0.52393	0.00147	0.00016	0.00152
0.5	0.75024	-4.65796	0.50615	0.00142	-0.00020	0.00201
1	0.75015	-4.43330	0.48444	0.00137	0.00024	0.00248

Cc= 6	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.81640	-4.42158	0.48444	0.00137	0.00026	0.00248
0.5	0.81629	-4.15081	0.45626	0.00128	-0.00031	0.00292
1	0.81617	-3.83645	0.42447	0.00120	0.00033	0.00335

Cc= 6	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.91135	-3.81496	0.42447	0.00119	0.00036	0.00335
0.5	0.91120	-3.45915	-0.38575	0.00107	-0.00041	0.00374
1	0.91104	-3.06566	0.34399	0.00096	0.00042	0.00410

Cc= 6	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.97164	-3.04699	0.34399	0.00095	0.00044	0.00410
0.5	0.97144	-2.61866	-0.29698	0.00081	-0.00049	0.00442
1	0.97123	-2.16031	-0.24757	0.00067	0.00048	0.00469

Cc= 6	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01370	-2.14071	-0.24757	0.00066	0.00050	0.00469
0.5	1.01345	-1.65578	-0.19426	0.00051	-0.00055	0.00492
1	1.01318	-1.15028	-0.13902	0.00035	0.00053	0.00510

Cc= 6	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.04394	-1.12244	-0.13902	0.00034	0.00054	0.00510
0.5	1.04354	-0.48740	0.06798	0.00015	-0.00059	0.00524
1	1.04311	0.15916	0.00000	0.00004	0.00049	0.00529

Cc= 6	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00002	-0.00030	-0.00530
0.5	-0.00066	-0.64777	0.05125	-0.00013	0.00049	-0.00525
1	-0.00129	-1.28387	-0.11014	-0.00026	0.00043	-0.00511

Cc= 6	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03397	-1.28342	-0.11014	-0.00027	-0.00042	-0.00511
0.5	0.03368	-1.78968	-0.15725	-0.00040	-0.00049	-0.00493
1	0.03337	-2.27526	-0.20428	-0.00052	0.00042	-0.00470

Cc= 6	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07850	-2.27416	-0.20428	-0.00053	-0.00041	-0.00470
0.5	0.07831	-2.73299	-0.24980	-0.00065	0.00047	-0.00442
1	0.07812	-3.16163	-0.29475	-0.00077	0.00040	-0.00410

Cc= 6	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.14092	-3.15945	-0.29475	-0.00078	-0.00038	-0.00410
0.5	0.14080	-3.55307	-0.33670	-0.00089	0.00043	-0.00374

1	0.14069	-3.90881	-0.37713	-0.00100	0.00036	-0.00334
Cc= 6	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.23796	-3.90410	-0.37713	-0.00101	-0.00033	-0.00334
0.5	0.23789	-4.21821	-0.41263	-0.00111	0.00036	-0.00292
1	0.23783	-4.48858	-0.44574	-0.00121	0.00028	-0.00247
Cc= 6	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.30500	-4.48451	-0.44574	-0.00121	-0.00027	-0.00247
0.5	0.30495	-4.70862	-0.47371	-0.00129	0.00028	-0.00200
1	0.30490	-4.88478	-0.49861	-0.00137	0.00020	-0.00151
Cc= 6	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42684	-4.87564	-0.49861	-0.00137	-0.00017	-0.00151
0.5	0.42680	-5.00227	-0.51611	-0.00142	0.00017	-0.00101
1	0.42676	-5.07849	-0.52994	-0.00147	0.00010	-0.00050
Cc= 6	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52827	-5.06893	-0.52994	-0.00147	-0.00007	-0.00050
0.5	0.52822	-5.09411	-0.53633	-0.00149	0.00005	-0.00002
1	0.52818	-5.06806	-0.53872	-0.00151	-0.00002	0.00050
Cc= 6	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.62945	-5.05649	-0.53872	-0.00151	-0.00004	0.00050
0.5	0.62939	-4.97943	-0.53337	-0.00149	0.00007	0.00102
1	0.62933	-4.85203	-0.52393	-0.00147	0.00012	0.00152
Cc= 6	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.75033	-4.83480	-0.52393	-0.00147	-0.00016	0.00152
0.5	0.75024	-4.65796	-0.50615	-0.00142	0.00020	0.00201
1	0.75015	-4.43330	-0.48444	-0.00137	-0.00024	0.00248
Cc= 6	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.81640	-4.42158	-0.48444	-0.00137	-0.00026	0.00248
0.5	0.81629	-4.15081	-0.45626	-0.00128	0.00031	0.00292
1	0.81617	-3.83645	-0.42447	-0.00120	-0.00033	0.00335
Cc= 6	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.91135	-3.81496	-0.42447	-0.00119	-0.00036	0.00335
0.5	0.91120	-3.45915	0.38575	-0.00107	0.00041	0.00374
1	0.91104	-3.06566	-0.34399	-0.00096	-0.00042	0.00410
Cc= 6	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.97164	-3.04699	-0.34399	-0.00095	-0.00044	0.00410
0.5	0.97144	-2.61866	0.29698	-0.00081	0.00049	0.00442
1	0.97123	-2.16031	0.24757	-0.00067	-0.00048	0.00469
Cc= 6	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01370	-2.14071	0.24757	-0.00066	-0.00050	0.00469
0.5	1.01345	-1.65578	0.19426	-0.00051	0.00055	0.00492
1	1.01318	-1.15028	0.13902	-0.00035	-0.00053	0.00510
Cc= 6	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.04394	-1.12244	0.13902	-0.00034	-0.00054	0.00510
0.5	1.04354	-0.48740	-0.06798	-0.00015	0.00059	0.00524
1	1.04311	0.15916	0.00000	-0.00004	-0.00049	0.00529

Cc= 6	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00003	-0.00036	-0.00522
0.5	-0.00398	-0.63767	-0.05236	-0.00014	0.00047	-0.00517
1	-0.00794	-1.26360	-0.11018	-0.00026	0.00045	-0.00503
Cc= 6	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.02869	-1.26301	-0.11018	-0.00027	-0.00044	-0.00503
0.5	0.02645	-1.76087	-0.15714	-0.00038	-0.00048	-0.00485
1	0.02422	-2.23803	-0.20417	-0.00050	0.00044	-0.00461
Cc= 6	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07154	-2.23676	-0.20417	-0.00051	-0.00044	-0.00461
0.5	0.07018	-2.68721	-0.24973	-0.00062	0.00046	-0.00434
1	0.06883	-3.10756	-0.29461	-0.00074	0.00042	-0.00402
Cc= 6	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13474	-3.10520	-0.29461	-0.00075	-0.00041	-0.00402
0.5	0.13418	-3.49073	-0.33661	-0.00086	0.00042	-0.00366
1	0.13362	-3.83868	-0.37695	-0.00096	0.00038	-0.00327
Cc= 6	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.23517	-3.83375	-0.37695	-0.00097	-0.00035	-0.00327
0.5	0.23525	-4.14049	-0.41253	-0.00107	0.00035	-0.00285
1	0.23531	-4.40402	-0.44552	-0.00116	0.00030	-0.00241
Cc= 6	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.30447	-4.39984	-0.44552	-0.00117	-0.00029	-0.00241
0.5	0.30474	-4.61778	-0.47360	-0.00124	0.00027	-0.00194
1	0.30493	-4.78855	-0.49837	-0.00131	0.00022	-0.00146
Cc= 6	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42725	-4.77929	-0.49837	-0.00132	-0.00019	-0.00146
0.5	0.42692	-4.90145	-0.51600	-0.00137	0.00016	-0.00097
1	0.42645	-4.97419	-0.52969	-0.00141	0.00011	-0.00047
Cc= 6	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52652	-4.96463	-0.52969	-0.00142	-0.00008	-0.00047
0.5	0.52564	-4.98743	-0.53622	-0.00143	0.00005	-0.00003
1	0.52467	-4.96018	-0.53846	-0.00145	0.00002	0.00050
Cc= 6	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.62401	-4.94867	-0.53846	-0.00145	-0.00003	0.00050
0.5	0.62280	-4.87164	-0.53327	-0.00143	0.00008	0.00101
1	0.62154	-4.74552	-0.52367	-0.00142	0.00012	0.00150
Cc= 6	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.74001	-4.72850	-0.52367	-0.00142	-0.00016	0.00150
0.5	0.73865	-4.55424	-0.50605	-0.00137	0.00020	0.00197
1	0.73724	-4.33343	-0.48421	-0.00132	-0.00024	0.00243
Cc= 6	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.80205	-4.32191	-0.48421	-0.00131	-0.00026	0.00243
0.5	0.80068	-4.05623	-0.45617	-0.00123	0.00030	0.00287
1	0.79927	-3.74819	-0.42427	-0.00115	0.00034	0.00328
Cc= 6	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.89233	-3.72713	-0.42427	-0.00114	-0.00036	0.00328
0.5	0.89105	-3.37881	0.38564	-0.00103	0.00041	0.00366
1	0.88974	-2.99389	-0.34384	-0.00092	-0.00043	0.00401

Cc= 6	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94897	-2.97565	-0.34384	-0.00091	-0.00045	0.00401
0.5	0.94788	-2.55690	0.29689	-0.00078	0.00048	0.00432
1	0.94676	-2.10903	0.24741	-0.00065	-0.00050	0.00458

Cc= 6	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.98825	-2.08991	0.24741	-0.00064	-0.00051	0.00458
0.5	0.98741	-1.61627	0.19413	-0.00049	0.00054	0.00481
1	0.98655	-1.12275	0.13899	-0.00035	-0.00055	0.00498

Cc= 6	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01660	-1.09561	0.13899	-0.00033	-0.00055	0.00498
0.5	1.01596	-0.47583	0.06868	-0.00017	0.00058	0.00511
1	1.01528	0.15491	0.00000	-0.00002	-0.00053	0.00516

Cc= 6	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.11018	-1.24839	0.19286	0.00503	0.00041	0.00032
0.5	-0.11016	-1.26042	0.19315	0.00507	0.00015	0.00030
1	-0.11014	-1.26928	0.19300	0.00511	0.00039	0.00032

Cc= 6	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.11014	-1.26928	0.19300	0.00511	0.00039	0.00032
0.5	0.11013	-1.27285	0.19334	0.00512	-0.00025	-0.00031
1	0.11014	-1.26928	0.19300	0.00511	-0.00039	-0.00032

Cc= 6	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11014	-1.26928	0.19300	0.00511	-0.00039	-0.00032
0.5	0.11016	-1.26042	0.19315	0.00507	-0.00015	-0.00030
1	0.11018	-1.24839	0.19286	0.00503	-0.00041	-0.00032

Cc= 6	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20417	-2.21552	0.31567	0.00461	0.00038	0.00055
0.5	-0.20423	-2.23706	0.31591	0.00466	0.00012	0.00055
1	-0.20428	-2.25351	0.31568	0.00470	0.00035	0.00056

Cc= 6	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20428	-2.25351	0.31568	0.00470	0.00035	0.00056
0.5	0.20427	-2.26014	0.31625	0.00471	-0.00027	-0.00057
1	0.20428	-2.25351	0.31568	0.00470	-0.00035	-0.00056

Cc= 6	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.20428	-2.25351	0.31568	0.00470	-0.00035	-0.00056
0.5	0.20423	-2.23706	0.31591	0.00466	-0.00012	-0.00055
1	0.20417	-2.21552	0.31567	0.00461	-0.00038	-0.00055

Cc= 6	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.29461	-3.08136	0.40832	0.00402	0.00034	0.00078
0.5	-0.29468	-3.11223	0.40838	0.00406	0.00011	0.00079
1	-0.29475	-3.13615	0.40812	0.00410	0.00032	0.00081

Cc= 6	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.29475	-3.13615	0.40812	0.00410	0.00032	0.00081
0.5	0.29474	-3.14590	0.40890	0.00411	-0.00028	-0.00081

1	0.29475	-3.13615	0.40812	0.00410	-0.00032	-0.00081
Cc= 6	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29475	-3.13615	0.40812	0.00410	-0.00032	-0.00081
0.5	0.29468	-3.11223	0.40838	0.00406	-0.00011	-0.00079
1	0.29461	-3.08136	0.40832	0.00402	-0.00034	-0.00078
Cc= 6	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37695	-3.81213	0.47172	0.00327	0.00030	0.00099
0.5	-0.37704	-3.85176	0.47163	0.00331	0.00010	0.00101
1	-0.37713	-3.88283	0.47144	0.00334	0.00027	0.00103
Cc= 6	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37713	-3.88283	0.47144	0.00334	0.00027	0.00103
0.5	0.37713	-3.89563	0.47238	0.00336	-0.00028	-0.00104
1	0.37713	-3.88283	0.47144	0.00334	-0.00027	-0.00103
Cc= 6	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.37713	-3.88283	0.47144	0.00334	-0.00027	-0.00103
0.5	0.37704	-3.85176	0.47163	0.00331	-0.00010	-0.00101
1	0.37695	-3.81213	0.47172	0.00327	-0.00030	-0.00099
Cc= 6	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.44552	-4.38138	0.50644	0.00241	0.00023	0.00118
0.5	-0.44563	-4.42875	0.50636	0.00244	0.00009	0.00121
1	-0.44574	-4.46626	0.50636	0.00247	0.00022	0.00122
Cc= 6	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.44574	-4.46626	0.50636	0.00247	0.00022	0.00122
0.5	0.44573	-4.48188	0.50740	0.00248	-0.00027	-0.00124
1	0.44574	-4.46626	0.50636	0.00247	-0.00022	-0.00122
Cc= 6	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.44574	-4.46626	0.50636	0.00247	-0.00022	-0.00122
0.5	0.44563	-4.42875	0.50636	0.00244	-0.00009	-0.00121
1	0.44552	-4.38138	0.50644	0.00241	-0.00023	-0.00118
Cc= 6	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.49837	-4.76973	0.52370	0.00146	0.00016	0.00132
0.5	-0.49849	-4.82332	0.52393	0.00149	0.00009	0.00136
1	-0.49861	-4.86612	0.52428	0.00151	0.00015	0.00137
Cc= 6	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.49861	-4.86612	0.52428	0.00151	0.00015	0.00137
0.5	0.49861	-4.88412	0.52542	0.00152	-0.00024	-0.00140
1	0.49861	-4.86612	0.52428	0.00151	-0.00015	-0.00137
Cc= 6	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.49861	-4.86612	0.52428	0.00151	-0.00015	-0.00137
0.5	0.49849	-4.82332	0.52393	0.00149	-0.00009	-0.00136
1	0.49837	-4.76973	0.52370	0.00146	-0.00016	-0.00132
Cc= 6	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.52969	-4.96463	0.52652	0.00047	0.00008	0.00142
0.5	-0.52981	-5.02242	0.52740	0.00049	0.00009	0.00146
1	-0.52994	-5.06893	0.52827	0.00050	0.00007	0.00147

Cc= 6	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.52994	-5.06893	0.52827	0.00050	0.00007	0.00147	
0.5	0.52994	-5.08867	0.52946	0.00050	-0.00021	-0.00150	
1	0.52994	-5.06893	0.52827	0.00050	-0.00007	-0.00147	

Cc= 6	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.52994	-5.06893	0.52827	0.00050	-0.00007	-0.00147	
0.5	0.52981	-5.02242	0.52740	0.00049	-0.00009	-0.00146	
1	0.52969	-4.96463	0.52652	0.00047	-0.00008	-0.00142	

Cc= 6	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.53846	-4.96018	0.52467	-0.00050	-0.00002	0.00145	
0.5	-0.53859	-5.01978	0.52658	-0.00050	0.00009	0.00149	
1	-0.53872	-5.06806	0.52818	-0.00050	0.00002	0.00151	

Cc= 6	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.53872	-5.06806	0.52818	-0.00050	0.00002	0.00151	
0.5	0.53872	-5.08873	0.52942	-0.00050	-0.00018	-0.00154	
1	0.53872	-5.06806	0.52818	-0.00050	-0.00002	-0.00151	

Cc= 6	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.53872	-5.06806	0.52818	-0.00050	-0.00002	-0.00151	
0.5	0.53859	-5.01978	0.52658	-0.00050	-0.00009	-0.00149	
1	0.53846	-4.96018	0.52467	-0.00050	0.00002	-0.00145	

Cc= 6	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.52367	-4.75702	0.52630	-0.00150	-0.00010	0.00142	
0.5	-0.52380	-4.81578	0.52960	-0.00151	0.00010	0.00146	
1	-0.52393	-4.86365	0.53214	-0.00152	-0.00010	0.00148	

Cc= 6	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.52393	-4.86365	0.53214	-0.00152	-0.00010	0.00148	
0.5	0.52393	-4.88427	0.53346	-0.00152	-0.00015	-0.00151	
1	0.52393	-4.86365	0.53214	-0.00152	0.00010	-0.00148	

Cc= 6	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.52393	-4.86365	0.53214	-0.00152	-0.00010	-0.00148	
0.5	0.52380	-4.81578	0.52960	-0.00151	-0.00010	-0.00146	
1	0.52367	-4.75702	0.52630	-0.00150	0.00010	-0.00142	

Cc= 6	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.48421	-4.36223	0.54134	-0.00243	-0.00018	0.00132	
0.5	-0.48433	-4.41743	0.54628	-0.00246	0.00012	0.00137	
1	-0.48444	-4.46255	0.55000	-0.00248	-0.00018	0.00138	

Cc= 6	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.48444	-4.46255	0.55000	-0.00248	-0.00018	0.00138	
0.5	0.48444	-4.48211	0.55145	-0.00248	-0.00012	-0.00141	
1	0.48444	-4.46255	0.55000	-0.00248	0.00018	-0.00138	

Cc= 6	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.48444	-4.46255	0.55000	-0.00248	0.00018	-0.00138	
0.5	0.48433	-4.41743	0.54628	-0.00246	-0.00012	-0.00137	
1	0.48421	-4.36223	0.54134	-0.00243	0.00018	-0.00132	

Cc= 6	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	-0.42427	-3.78938	0.57297	-0.00328	-0.00027	0.00117
0.5	-0.42437	-3.83835	0.57974	-0.00332	0.00014	0.00120
1	-0.42447	-3.87846	0.58481	-0.00335	-0.00026	0.00121

Cc= 6	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42447	-3.87846	0.58481	-0.00335	-0.00026	0.00121
0.5	0.42446	-3.89590	0.58648	-0.00336	-0.00010	-0.00124
1	0.42447	-3.87846	0.58481	-0.00335	0.00026	-0.00121

Cc= 6	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42447	-3.87846	0.58481	-0.00335	0.00026	-0.00121
0.5	0.42437	-3.83835	0.57974	-0.00332	-0.00014	-0.00120
1	0.42427	-3.78938	0.57297	-0.00328	0.00027	-0.00117

Cc= 6	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34384	-3.05857	0.63258	-0.00401	-0.00035	0.00095
0.5	-0.34391	-3.09884	0.64135	-0.00406	0.00016	0.00098
1	-0.34399	-3.13183	0.64797	-0.00410	-0.00034	0.00099

Cc= 6	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34399	-3.13183	0.64797	-0.00410	-0.00034	0.00099
0.5	0.34398	-3.14618	0.64998	-0.00411	-0.00010	-0.00101
1	0.34399	-3.13183	0.64797	-0.00410	0.00034	-0.00099

Cc= 6	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.34399	-3.13183	0.64797	-0.00410	0.00034	-0.00099
0.5	0.34391	-3.09884	0.64135	-0.00406	-0.00016	-0.00098
1	0.34384	-3.05857	0.63258	-0.00401	0.00035	-0.00095

Cc= 6	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.24741	-2.19648	0.72102	-0.00458	-0.00042	0.00069
0.5	0.24749	-2.22596	0.73189	-0.00464	0.00020	0.00071
1	0.24757	-2.24996	0.74021	-0.00469	-0.00041	0.00072

Cc= 6	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.24757	-2.24996	0.74021	-0.00469	-0.00041	0.00072
0.5	0.24757	-2.26038	0.74268	-0.00471	-0.00011	-0.00073
1	-0.24757	-2.24996	0.74021	-0.00469	0.00041	-0.00072

Cc= 6	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24757	-2.24996	0.74021	-0.00469	0.00041	-0.00072
0.5	-0.24749	-2.22596	0.73189	-0.00464	-0.00020	-0.00071
1	-0.24741	-2.19648	0.72102	-0.00458	0.00042	-0.00069

Cc= 6	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13899	-1.23660	0.83947	-0.00498	-0.00050	0.00041
0.5	0.13901	-1.25362	0.85247	-0.00505	0.00024	0.00040
1	0.13902	-1.26712	0.86261	-0.00510	-0.00049	0.00041

Cc= 6	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13902	-1.26712	0.86261	-0.00510	-0.00049	0.00041
0.5	0.13904	-1.27299	0.86568	-0.00512	-0.00014	-0.00041
1	-0.13902	-1.26712	0.86261	-0.00510	0.00049	-0.00041

Cc= 6	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.13902	-1.26712	0.86261	-0.00510	0.00049	-0.00041
0.5	-0.13901	-1.25362	0.85247	-0.00505	-0.00024	-0.00040

1	-0.13899	-1.23660	0.83947	-0.00498	0.00050	-0.00041
Cc= 6	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00388	-0.00004	-0.00349
0.5	-0.03907	-0.96433	0.04030	0.00385	-0.00030	-0.00340
1	-0.07812	-1.24842	0.07479	0.00382	0.00002	-0.00307
Cc= 6	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00388	0.00004	-0.00349
0.5	-0.03907	-0.96433	-0.04030	-0.00385	0.00030	-0.00340
1	-0.07812	-1.24842	-0.07479	-0.00382	-0.00002	-0.00307
Cc= 6	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07200	-1.25829	0.09611	0.00389	0.00012	-0.00290
0.5	-0.10537	-2.01701	0.11820	0.00380	-0.00025	-0.00259
1	-0.13873	-2.21357	0.14092	0.00371	0.00011	-0.00224
Cc= 6	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.07200	-1.25829	-0.09611	-0.00389	-0.00012	-0.00290
0.5	-0.10537	-2.01701	-0.11820	-0.00380	0.00025	-0.00259
1	-0.13873	-2.21357	-0.14092	-0.00371	-0.00011	-0.00224
Cc= 6	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12274	-2.23055	0.14251	0.00342	0.00017	-0.00248
0.5	-0.15364	-2.95926	0.15348	0.00325	-0.00018	-0.00208
1	-0.18455	-3.07851	0.16531	0.00308	0.00016	-0.00169
Cc= 6	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.12274	-2.23055	-0.14251	-0.00342	-0.00017	-0.00248
0.5	-0.15364	-2.95926	-0.15348	-0.00325	0.00018	-0.00208
1	-0.18455	-3.07851	-0.16531	-0.00308	-0.00016	-0.00169
Cc= 6	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.15866	-3.09879	0.16530	0.00279	0.00020	-0.00193
0.5	-0.18653	-3.78101	0.16716	0.00256	-0.00012	-0.00148
1	-0.21443	-3.80884	0.17088	0.00232	0.00018	-0.00107
Cc= 6	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.15866	-3.09879	-0.16530	-0.00279	-0.00020	-0.00193
0.5	-0.18653	-3.78101	-0.16716	-0.00256	0.00012	-0.00148
1	-0.21443	-3.80884	-0.17088	-0.00232	-0.00018	-0.00107
Cc= 6	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16574	-3.82808	0.16822	0.00205	0.00022	-0.00130
0.5	-0.18985	-4.45098	0.16314	0.00176	-0.00006	-0.00082
1	-0.21399	-4.37872	0.16125	0.00147	0.00018	-0.00041
Cc= 6	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.16574	-3.82808	-0.16822	-0.00205	-0.00022	-0.00130
0.5	-0.18985	-4.45098	-0.16314	-0.00176	0.00006	-0.00082
1	-0.21399	-4.37872	-0.16125	-0.00147	-0.00018	-0.00041
Cc= 6	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17943	-4.39541	0.15543	0.00123	0.00020	-0.00061
0.5	-0.19914	-4.94627	0.14909	0.00090	-0.00003	-0.00013
1	-0.21886	-4.76736	0.14715	0.00056	0.00015	0.00027

Cc= 6	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.17943	-4.39541	-0.15543	-0.00123	-0.00020	-0.00061
0.5	-0.19914	-4.94627	-0.14909	-0.00090	0.00003	-0.00013
1	-0.21886	-4.76736	-0.14715	-0.00056	-0.00015	0.00027
Cc= 6	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14560	-4.77691	0.13742	0.00037	0.00016	0.00011
0.5	-0.16037	-5.24806	0.13287	0.00000	0.00003	0.00057
1	-0.17514	-4.96372	0.13428	-0.00037	0.00009	0.00093
Cc= 6	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14560	-4.77691	-0.13742	-0.00037	-0.00016	0.00011
0.5	-0.16037	-5.24806	-0.13287	0.00000	-0.00003	0.00057
1	-0.17514	-4.96372	-0.13428	0.00037	-0.00009	0.00093
Cc= 6	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10634	-4.96463	0.12033	-0.00049	0.00008	0.00081
0.5	-0.11580	-5.34757	0.12230	0.00088	0.00007	-0.00124
1	-0.12527	-4.96018	0.13151	0.00047	0.00002	-0.00087
Cc= 6	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.10634	-4.96463	-0.12033	0.00049	-0.00008	0.00081
0.5	-0.11580	-5.34757	-0.12230	-0.00088	-0.00007	-0.00124
1	-0.12527	-4.96018	-0.13151	-0.00047	-0.00002	-0.00087
Cc= 6	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04839	-4.95191	0.11281	0.00043	0.00002	-0.00092
0.5	-0.05247	-5.24087	0.12534	0.00004	0.00009	-0.00063
1	-0.05657	-4.75724	0.14627	-0.00035	0.00009	-0.00021
Cc= 6	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.04839	-4.95191	-0.11281	-0.00043	-0.00002	-0.00092
0.5	-0.05247	-5.24087	-0.12534	-0.00004	-0.00009	-0.00063
1	-0.05657	-4.75724	-0.14627	0.00035	-0.00009	-0.00021
Cc= 6	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04151	-4.73766	0.12217	-0.00047	0.00008	-0.00032
0.5	0.04260	-4.93000	0.15007	-0.00082	0.00010	0.00002
1	0.04367	-4.36102	0.18749	-0.00117	0.00015	0.00047
Cc= 6	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.04151	-4.73766	-0.12217	0.00047	-0.00008	-0.00032
0.5	0.04260	-4.93000	-0.15007	0.00082	-0.00010	0.00002
1	0.04367	-4.36102	-0.18749	0.00117	-0.00015	0.00047
Cc= 6	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11720	-4.33650	0.15709	-0.00136	0.00014	0.00031
0.5	0.12306	-4.42921	0.20117	-0.00165	0.00010	0.00068
1	0.12888	-3.78538	0.25522	-0.00195	0.00020	0.00115
Cc= 6	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.11720	-4.33650	-0.15709	0.00136	-0.00014	0.00031
0.5	0.12306	-4.42921	-0.20117	0.00165	-0.00010	0.00068
1	0.12888	-3.78538	-0.25522	0.00195	-0.00020	0.00115
Cc= 6	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.22799	-3.75310	0.21765	-0.00221	0.00016	0.00094
0.5	0.23801	-3.74996	0.28314	-0.00244	0.00007	0.00133
1	0.24799	-3.04792	0.35909	-0.00268	0.00021	0.00180

Cc= 6	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.22799	-3.75310	-0.21765	0.00221	-0.00016	0.00094
0.5	0.23801	-3.74996	-0.28314	0.00244	-0.00007	0.00133
1	0.24799	-3.04792	-0.35909	0.00268	-0.00021	0.00180

Cc= 6	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.33341	-3.01503	0.31307	-0.00299	0.00017	0.00154
0.5	0.34685	-2.92073	0.39984	-0.00315	0.00004	0.00194
1	0.36025	-2.17661	0.49675	-0.00331	0.00022	0.00238

Cc= 6	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.33341	-3.01503	-0.31307	0.00299	-0.00017	0.00154
0.5	0.34685	-2.92073	-0.39984	0.00315	-0.00004	0.00194
1	0.36025	-2.17661	-0.49675	0.00331	-0.00022	0.00238

Cc= 6	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.43997	-2.14680	0.44126	-0.00366	0.00016	0.00210
0.5	0.45604	-1.97105	0.54925	-0.00374	0.00001	0.00249
1	0.47206	-1.20408	0.66563	-0.00381	0.00022	0.00286

Cc= 6	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.43997	-2.14680	-0.44126	0.00366	-0.00016	0.00210
0.5	0.45604	-1.97105	-0.54925	0.00374	-0.00001	0.00249
1	0.47206	-1.20408	-0.66563	0.00381	-0.00022	0.00286

Cc= 6	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.63808	-1.16560	0.54134	-0.00382	0.00011	0.00296
0.5	0.65671	-0.89323	0.69123	-0.00383	-0.00001	0.00338
1	0.67448	0.06793	0.77153	-0.00384	0.00013	0.00347

Cc= 6	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.63808	-1.16560	-0.54134	0.00382	-0.00011	0.00296
0.5	0.65671	-0.89323	-0.69123	0.00383	0.00001	0.00338
1	0.67448	0.06793	-0.77153	0.00384	-0.00013	0.00347

Cc= 6	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.02703	-0.00516	0.00052	0.00009
0.5	0.00000	0.00058	1.04293	-0.00523	0.00033	-0.00003
1	0.00000	0.00000	1.05518	-0.00529	0.00049	0.00003

Cc= 6	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.05518	-0.00529	0.00049	0.00003
0.5	0.00000	0.00001	1.05918	-0.00531	-0.00023	0.00002
1	0.00000	0.00000	1.05518	-0.00529	-0.00049	-0.00003

Cc= 6	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.05518	-0.00529	-0.00049	-0.00003
0.5	0.00000	0.00058	1.04293	-0.00523	-0.00033	0.00003
1	0.00000	0.00000	1.02703	-0.00516	-0.00052	-0.00009

Cc= 6	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00522	0.00035	0.00007
0.5	0.00000	0.00043	-0.00057	0.00526	-0.00016	-0.00002

1	0.00000	0.00000	0.00000	0.00530	0.00030	0.00003
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Cc= 6	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00530	0.00030	0.00003
0.5	0.00000	0.00001	0.00000	0.00531	-0.00015	0.00001
1	0.00000	0.00000	0.00000	0.00530	-0.00030	-0.00003

Cc= 6	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00530	-0.00030	-0.00003
0.5	0.00000	0.00043	-0.00057	0.00526	0.00016	0.00002
1	0.00000	0.00000	0.00000	0.00522	-0.00035	-0.00007

Combinazione di carico n° 7

Cc= 7	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00005	0.00064	-0.00502
0.5	-0.00676	-0.61323	0.09296	0.00025	-0.00084	-0.00497
1	-0.01349	-1.21493	0.19570	0.00046	-0.00080	-0.00483

Cc= 7	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.02388	-1.21426	0.19570	0.00048	0.00079	-0.00483
0.5	0.02010	-1.69253	0.27919	0.00069	0.00085	-0.00465
1	0.01632	-2.15054	0.36285	0.00089	-0.00079	-0.00443

Cc= 7	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06446	-2.14921	0.36285	0.00091	0.00077	-0.00443
0.5	0.06222	-2.58118	0.44389	0.00112	-0.00082	-0.00416
1	0.05996	-2.98386	0.52377	0.00132	-0.00075	-0.00385

Cc= 7	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.12670	-2.98145	0.52377	0.00134	0.00073	-0.00385
0.5	0.12582	-3.35033	0.59850	0.00153	-0.00075	-0.00350
1	0.12493	-3.68282	0.67031	0.00172	-0.00067	-0.00312

Cc= 7	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.22657	-3.67788	0.67031	0.00174	0.00063	-0.00312
0.5	0.22672	-3.97056	0.73361	0.00191	-0.00063	-0.00272
1	0.22684	-4.22157	0.79232	0.00207	-0.00054	-0.00229

Cc= 7	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29492	-4.21745	0.79232	0.00208	0.00051	-0.00229
0.5	0.29530	-4.42459	0.84225	0.00221	-0.00048	-0.00184
1	0.29557	-4.58644	0.88630	0.00234	-0.00039	-0.00138

Cc= 7	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41428	-4.57738	0.88630	0.00235	0.00033	-0.00138
0.5	0.41380	-4.69264	0.91764	0.00244	-0.00029	-0.00091
1	0.41314	-4.76061	0.94198	0.00252	-0.00019	-0.00043

Cc= 7	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.50944	-4.75131	0.94198	0.00252	0.00014	-0.00043
0.5	0.50812	-4.77156	0.95358	0.00255	-0.00008	-0.00005
1	0.50665	-4.74403	0.95761	0.00259	-0.00003	0.00049

Cc= 7	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60188	-4.73290	0.95761	0.00258	0.00006	-0.00049
0.5	0.59999	-4.65792	0.94837	0.00256	-0.00013	0.00098
1	0.59799	-4.53618	0.93135	0.00253	-0.00022	0.00144

Cc= 7	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.71134	-4.51980	0.93135	0.00252	0.00028	0.00144
0.5	0.70916	-4.35225	0.90000	0.00243	-0.00036	0.00189
1	0.70690	-4.14041	0.86120	0.00235	0.00043	0.00233

Cc= 7	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.76885	-4.12935	0.86120	0.00234	0.00046	0.00233
0.5	0.76663	-3.87484	0.81131	0.00220	-0.00054	0.00274
1	0.76436	-3.58004	0.75456	0.00205	-0.00060	0.00313

Cc= 7	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.85328	-3.55990	0.75456	0.00204	0.00065	0.00313
0.5	0.85122	-3.22681	-0.68586	0.00184	-0.00072	0.00350
1	0.84913	-2.85893	0.61143	0.00165	0.00076	0.00383
Cc= 7	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.90571	-2.84151	0.61143	0.00163	0.00079	0.00383
0.5	0.90399	-2.44146	-0.52794	0.00140	-0.00086	0.00412
1	0.90224	-2.01372	-0.43992	0.00116	0.00088	0.00438
Cc= 7	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94187	-1.99549	-0.43992	0.00114	0.00090	0.00438
0.5	0.94062	-1.54323	-0.34516	0.00088	-0.00097	0.00459
1	0.93934	-1.07205	-0.24711	0.00063	0.00097	0.00475
Cc= 7	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.96805	-1.04620	-0.24711	0.00060	0.00099	0.00475
0.5	0.96724	-0.45454	-0.12212	0.00031	-0.00103	0.00488
1	0.96639	0.14745	0.00000	0.00004	0.00094	0.00493
Cc= 7	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00004	0.00054	-0.00514
0.5	-0.00083	-0.62812	-0.09104	0.00022	-0.00087	-0.00509
1	-0.00164	-1.24485	0.19566	0.00046	-0.00076	-0.00495
Cc= 7	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03292	-1.24441	0.19566	0.00048	0.00075	-0.00495
0.5	0.03261	-1.73519	0.27941	0.00070	0.00087	-0.00478
1	0.03227	-2.20581	0.36306	0.00092	-0.00074	-0.00455
Cc= 7	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07610	-2.20473	0.36306	0.00093	0.00073	-0.00455
0.5	0.07590	-2.64933	0.44404	0.00115	-0.00084	-0.00428
1	0.07570	-3.06458	0.52403	0.00136	-0.00071	-0.00397
Cc= 7	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13663	-3.06247	0.52403	0.00138	0.00068	-0.00397
0.5	0.13650	-3.44370	0.59867	0.00158	-0.00077	-0.00362
1	0.13638	-3.78816	0.67064	0.00178	-0.00063	-0.00324
Cc= 7	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.23069	-3.78358	0.67064	0.00179	0.00059	-0.00324
0.5	0.23061	-4.08765	0.73379	0.00196	-0.00065	-0.00283
1	0.23054	-4.34930	0.79270	0.00214	-0.00050	-0.00239
Cc= 7	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29564	-4.34536	0.79270	0.00214	0.00047	-0.00239
0.5	0.29557	-4.56218	0.84245	0.00228	-0.00050	-0.00193
1	0.29551	-4.73254	0.88673	0.00242	-0.00036	-0.00146
Cc= 7	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41368	-4.72368	0.88673	0.00242	0.00031	-0.00146
0.5	0.41362	-4.84608	0.91784	0.00251	-0.00030	-0.00097
1	0.41356	-4.91967	0.94244	0.00260	-0.00017	-0.00048
Cc= 7	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.51190	-4.91042	0.94244	0.00260	0.00012	-0.00048
0.5	0.51183	-4.93461	0.95380	0.00263	-0.00009	-0.00003
1	0.51176	-4.90923	0.95807	0.00267	0.00003	0.00049

Cc= 7	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60987	-4.89801	0.95807	0.00267	0.00007	0.00049
0.5	0.60978	-4.82328	0.94856	0.00264	-0.00013	0.00098
1	0.60969	-4.69983	0.93180	0.00261	-0.00022	0.00147

Cc= 7	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.72690	-4.68313	0.93180	0.00260	0.00028	0.00147
0.5	0.72679	-4.51185	0.90019	0.00251	-0.00036	0.00194
1	0.72667	-4.29428	0.86161	0.00243	0.00042	0.00240

Cc= 7	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.79085	-4.28292	0.86161	0.00242	0.00046	0.00240
0.5	0.79071	-4.02071	0.81147	0.00227	-0.00054	0.00283
1	0.79056	-3.71631	0.75492	0.00212	0.00058	0.00324

Cc= 7	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.88276	-3.69550	0.75492	0.00211	0.00063	0.00324
0.5	0.88259	-3.35095	-0.68603	0.00190	-0.00073	0.00362
1	0.88240	-2.96989	0.61171	0.00170	0.00074	0.00397

Cc= 7	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94111	-2.95181	0.61171	0.00169	0.00077	0.00397
0.5	0.94090	-2.53698	-0.52807	0.00144	-0.00087	0.00428
1	0.94067	-2.09304	-0.44017	0.00119	0.00086	0.00455

Cc= 7	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.98182	-2.07406	-0.44017	0.00117	0.00088	0.00455
0.5	0.98156	-1.60432	-0.34536	0.00090	-0.00098	0.00477
1	0.98128	-1.11460	-0.24715	0.00062	0.00095	0.00494

Cc= 7	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01109	-1.08763	-0.24715	0.00059	0.00096	0.00494
0.5	1.01069	-0.47234	0.12083	0.00026	-0.00105	0.00508
1	1.01026	0.15414	0.00000	0.00008	0.00087	0.00512

Cc= 7	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00004	-0.00054	-0.00514
0.5	-0.00083	-0.62812	0.09104	-0.00022	0.00087	-0.00509
1	-0.00164	-1.24485	-0.19566	-0.00046	0.00076	-0.00495

Cc= 7	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03292	-1.24441	-0.19566	-0.00048	-0.00075	-0.00495
0.5	0.03261	-1.73519	-0.27941	-0.00070	-0.00087	-0.00478
1	0.03227	-2.20581	-0.36306	-0.00092	0.00074	-0.00455

Cc= 7	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07610	-2.20473	-0.36306	-0.00093	-0.00073	-0.00455
0.5	0.07590	-2.64933	-0.44404	-0.00115	0.00084	-0.00428
1	0.07570	-3.06458	-0.52403	-0.00136	0.00071	-0.00397

Cc= 7	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13663	-3.06247	-0.52403	-0.00138	-0.00068	-0.00397
0.5	0.13650	-3.44370	-0.59867	-0.00158	0.00077	-0.00362

1	0.13638	-3.78816	-0.67064	-0.00178	0.00063	-0.00324
Cc= 7	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.23069	-3.78358	-0.67064	-0.00179	-0.00059	-0.00324
0.5	0.23061	-4.08765	-0.73379	-0.00196	0.00065	-0.00283
1	0.23054	-4.34930	-0.79270	-0.00214	0.00050	-0.00239
Cc= 7	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29564	-4.34536	-0.79270	-0.00214	-0.00047	-0.00239
0.5	0.29557	-4.56218	-0.84245	-0.00228	0.00050	-0.00193
1	0.29551	-4.73254	-0.88673	-0.00242	0.00036	-0.00146
Cc= 7	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41368	-4.72368	-0.88673	-0.00242	-0.00031	-0.00146
0.5	0.41362	-4.84608	-0.91784	-0.00251	0.00030	-0.00097
1	0.41356	-4.91967	-0.94244	-0.00260	0.00017	-0.00048
Cc= 7	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.51190	-4.91042	-0.94244	-0.00260	-0.00012	-0.00048
0.5	0.51183	-4.93461	-0.95380	-0.00263	0.00009	-0.00003
1	0.51176	-4.90923	-0.95807	-0.00267	-0.00003	0.00049
Cc= 7	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60987	-4.89801	-0.95807	-0.00267	-0.00007	-0.00049
0.5	0.60978	-4.82328	-0.94856	-0.00264	0.00013	0.00098
1	0.60969	-4.69983	-0.93180	-0.00261	0.00022	0.00147
Cc= 7	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.72690	-4.68313	-0.93180	-0.00260	-0.00028	0.00147
0.5	0.72679	-4.51185	-0.90019	-0.00251	0.00036	0.00194
1	0.72667	-4.29428	-0.86161	-0.00243	-0.00042	0.00240
Cc= 7	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.79085	-4.28292	-0.86161	-0.00242	-0.00046	0.00240
0.5	0.79071	-4.02071	-0.81147	-0.00227	0.00054	0.00283
1	0.79056	-3.71631	-0.75492	-0.00212	-0.00058	0.00324
Cc= 7	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.88276	-3.69550	-0.75492	-0.00211	-0.00063	0.00324
0.5	0.88259	-3.35095	0.68603	-0.00190	0.00073	0.00362
1	0.88240	-2.96989	-0.61171	-0.00170	-0.00074	0.00397
Cc= 7	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94111	-2.95181	-0.61171	-0.00169	-0.00077	0.00397
0.5	0.94090	-2.53698	0.52807	-0.00144	0.00087	0.00428
1	0.94067	-2.09304	0.44017	-0.00119	-0.00086	0.00455
Cc= 7	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.98182	-2.07406	0.44017	-0.00117	-0.00088	0.00455
0.5	0.98156	-1.60432	0.34536	-0.00090	0.00098	0.00477
1	0.98128	-1.11460	0.24715	-0.00062	-0.00095	0.00494
Cc= 7	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.01109	-1.08763	0.24715	-0.00059	-0.00096	0.00494
0.5	1.01069	-0.47234	-0.12083	-0.00026	0.00105	0.00508
1	1.01026	0.15414	0.00000	-0.00008	-0.00087	0.00512

Cc= 7	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00005	-0.00064	-0.00502
0.5	-0.00676	-0.61323	-0.09296	-0.00025	0.00084	-0.00497
1	-0.01349	-1.21493	-0.19570	-0.00046	0.00080	-0.00483

Cc= 7	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.02388	-1.21426	-0.19570	-0.00048	-0.00079	-0.00483
0.5	0.02010	-1.69253	-0.27919	-0.00069	-0.00085	-0.00465
1	0.01632	-2.15054	-0.36285	-0.00089	0.00079	-0.00443

Cc= 7	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06446	-2.14921	-0.36285	-0.00091	-0.00077	-0.00443
0.5	0.06222	-2.58118	-0.44389	-0.00112	0.00082	-0.00416
1	0.05996	-2.98386	-0.52377	-0.00132	0.00075	-0.00385

Cc= 7	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.12670	-2.98145	-0.52377	-0.00134	-0.00073	-0.00385
0.5	0.12582	-3.35033	-0.59850	-0.00153	-0.00075	-0.00350
1	0.12493	-3.68282	-0.67031	-0.00172	0.00067	-0.00312

Cc= 7	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.22657	-3.67788	-0.67031	-0.00174	-0.00063	-0.00312
0.5	0.22672	-3.97056	-0.73361	-0.00191	0.00063	-0.00272
1	0.22684	-4.22157	-0.79232	-0.00207	0.00054	-0.00229

Cc= 7	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.29492	-4.21745	-0.79232	-0.00208	-0.00051	-0.00229
0.5	0.29530	-4.42459	-0.84225	-0.00221	0.00048	-0.00184
1	0.29557	-4.58644	-0.88630	-0.00234	0.00039	-0.00138

Cc= 7	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.41428	-4.57738	-0.88630	-0.00235	-0.00033	-0.00138
0.5	0.41380	-4.69264	-0.91764	-0.00244	0.00029	-0.00091
1	0.41314	-4.76061	-0.94198	-0.00252	0.00019	-0.00043

Cc= 7	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.50944	-4.75131	-0.94198	-0.00252	-0.00014	-0.00043
0.5	0.50812	-4.77156	-0.95358	-0.00255	0.00008	-0.00005
1	0.50665	-4.74403	-0.95761	-0.00259	0.00003	0.00049

Cc= 7	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60188	-4.73290	-0.95761	-0.00258	-0.00006	0.00049
0.5	0.59999	-4.65792	-0.94837	-0.00256	0.00013	0.00098
1	0.59799	-4.53618	-0.93135	-0.00253	0.00022	0.00144

Cc= 7	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.71134	-4.51980	-0.93135	-0.00252	-0.00028	0.00144
0.5	0.70916	-4.35225	-0.90000	-0.00243	0.00036	0.00189
1	0.70690	-4.14041	-0.86120	-0.00235	-0.00043	0.00233

Cc= 7	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.76885	-4.12935	-0.86120	-0.00234	-0.00046	0.00233
0.5	0.76663	-3.87484	-0.81131	-0.00220	0.00054	0.00274
1	0.76436	-3.58004	-0.75456	-0.00205	0.00060	0.00313

Cc= 7	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	0.85328	-3.55990	-0.75456	-0.00204	-0.00065	0.00313
0.5	0.85122	-3.22681	0.68586	-0.00184	0.00072	0.00350
1	0.84913	-2.85893	-0.61143	-0.00165	-0.00076	0.00383

Cc= 7	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.90571	-2.84151	-0.61143	-0.00163	-0.00079	0.00383
0.5	0.90399	-2.44146	0.52794	-0.00140	0.00086	0.00412
1	0.90224	-2.01372	0.43992	-0.00116	-0.00088	0.00438

Cc= 7	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94187	-1.99549	0.43992	-0.00114	-0.00090	0.00438
0.5	0.94062	-1.54323	0.34516	-0.00088	0.00097	0.00459
1	0.93934	-1.07205	0.24711	-0.00063	-0.00097	0.00475

Cc= 7	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.96805	-1.04620	0.24711	-0.00060	-0.00099	0.00475
0.5	0.96724	-0.45454	0.12212	-0.00031	0.00103	0.00488
1	0.96639	0.14745	0.00000	-0.00004	-0.00094	0.00493

Cc= 7	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19570	-1.19975	0.18708	0.00483	0.00072	0.00057
0.5	-0.19568	-1.21801	0.18741	0.00490	0.00027	0.00053
1	-0.19566	-1.23070	0.18716	0.00495	0.00069	0.00056

Cc= 7	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.19566	-1.23070	0.18716	0.00495	0.00069	0.00056
0.5	0.19564	-1.23550	0.18762	0.00497	-0.00044	-0.00054
1	0.19566	-1.23070	0.18716	0.00495	-0.00069	-0.00056

Cc= 7	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.19566	-1.23070	0.18716	0.00495	-0.00069	-0.00056
0.5	0.19568	-1.21801	0.18741	0.00490	-0.00027	-0.00053
1	0.19570	-1.19975	0.18708	0.00483	-0.00072	-0.00057

Cc= 7	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.36285	-2.12818	0.30624	0.00443	0.00068	0.00098
0.5	-0.36295	-2.16108	0.30647	0.00450	0.00022	0.00097
1	-0.36306	-2.18471	0.30609	0.00455	0.00063	0.00100

Cc= 7	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.36306	-2.18471	0.30609	0.00455	0.00063	0.00100
0.5	0.36305	-2.19364	0.30687	0.00457	-0.00047	-0.00099
1	0.36306	-2.18471	0.30609	0.00455	-0.00063	-0.00100

Cc= 7	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.36306	-2.18471	0.30609	0.00455	-0.00063	-0.00100
0.5	0.36295	-2.16108	0.30647	0.00450	-0.00022	-0.00097
1	0.36285	-2.12818	0.30624	0.00443	-0.00068	-0.00098

Cc= 7	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.52377	-2.95793	0.39612	0.00385	0.00061	0.00139
0.5	-0.52390	-3.00535	0.39610	0.00392	0.00019	0.00140
1	-0.52403	-3.03988	0.39567	0.00397	0.00057	0.00143

Cc= 7	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.52403	-3.03988	0.39567	0.00397	0.00057	0.00143
0.5	0.52402	-3.05303	0.39672	0.00399	-0.00050	-0.00143

1	0.52403	-3.03988	0.39567	0.00397	-0.00057	-0.00143
Cc= 7	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.52403	-3.03988	0.39567	0.00397	-0.00057	-0.00143
0.5	0.52390	-3.00535	0.39610	0.00392	-0.00019	-0.00140
1	0.52377	-2.95793	0.39612	0.00385	-0.00061	-0.00139
Cc= 7	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.67031	-3.65665	0.45753	0.00312	0.00053	0.00177
0.5	-0.67048	-3.71791	0.45731	0.00319	0.00017	0.00180
1	-0.67064	-3.76296	0.45699	0.00324	0.00049	0.00182
Cc= 7	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.67064	-3.76296	0.45699	0.00324	0.00049	0.00182
0.5	0.67064	-3.78026	0.45826	0.00326	-0.00050	-0.00184
1	0.67064	-3.76296	0.45699	0.00324	-0.00049	-0.00182
Cc= 7	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.67064	-3.76296	0.45699	0.00324	-0.00049	-0.00182
0.5	0.67048	-3.71791	0.45731	0.00319	-0.00017	-0.00180
1	0.67031	-3.65665	0.45753	0.00312	-0.00053	-0.00177
Cc= 7	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.79232	-4.19937	0.49101	0.00229	0.00042	0.00210
0.5	-0.79251	-4.27302	0.49083	0.00235	0.00016	0.00214
1	-0.79270	-4.32767	0.49077	0.00239	0.00038	0.00216
Cc= 7	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.79270	-4.32767	0.49077	0.00239	0.00038	0.00216
0.5	0.79270	-4.34881	0.49220	0.00241	-0.00047	-0.00219
1	0.79270	-4.32767	0.49077	0.00239	-0.00038	-0.00216
Cc= 7	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.79270	-4.32767	0.49077	0.00239	-0.00038	-0.00216
0.5	0.79251	-4.27302	0.49083	0.00235	-0.00016	-0.00214
1	0.79232	-4.19937	0.49101	0.00229	-0.00042	-0.00210
Cc= 7	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.88630	-4.56806	0.50735	0.00138	0.00029	0.00236
0.5	-0.88651	-4.65180	0.50763	0.00143	0.00016	0.00241
1	-0.88673	-4.71446	0.50809	0.00146	0.00026	0.00243
Cc= 7	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.88673	-4.71446	0.50809	0.00146	0.00026	0.00243
0.5	0.88673	-4.73888	0.50964	0.00148	-0.00043	-0.00247
1	0.88673	-4.71446	0.50809	0.00146	-0.00026	-0.00243
Cc= 7	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.88673	-4.71446	0.50809	0.00146	-0.00026	-0.00243
0.5	0.88651	-4.65180	0.50763	0.00143	-0.00016	-0.00241
1	0.88630	-4.56806	0.50735	0.00138	-0.00029	-0.00236
Cc= 7	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.94198	-4.75131	0.50944	0.00043	0.00014	0.00252
0.5	-0.94221	-4.84203	0.51069	0.00046	0.00016	0.00259
1	-0.94244	-4.91042	0.51190	0.00048	0.00012	0.00260

Cc= 7	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.94244	-4.91042	0.51190	0.00048	0.00012	0.00260
0.5	0.94244	-4.93726	0.51353	0.00049	-0.00038	-0.00264
1	0.94244	-4.91042	0.51190	0.00048	-0.00012	-0.00260

Cc= 7	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94244	-4.91042	0.51190	0.00048	-0.00012	-0.00260
0.5	0.94221	-4.84203	0.51069	0.00046	-0.00016	-0.00259
1	0.94198	-4.75131	0.50944	0.00043	-0.00014	-0.00252

Cc= 7	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.95761	-4.74403	0.50665	-0.00049	-0.00003	0.00259
0.5	-0.95784	-4.83796	0.50949	-0.00049	0.00017	0.00265
1	-0.95807	-4.90923	0.51176	-0.00049	0.00003	0.00267

Cc= 7	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.95807	-4.90923	0.51176	-0.00049	0.00003	0.00267
0.5	0.95807	-4.93739	0.51347	-0.00049	-0.00032	-0.00271
1	0.95807	-4.90923	0.51176	-0.00049	-0.00003	-0.00267

Cc= 7	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95807	-4.90923	0.51176	-0.00049	-0.00003	-0.00267
0.5	0.95784	-4.83796	0.50949	-0.00049	-0.00017	-0.00265
1	0.95761	-4.74403	0.50665	-0.00049	0.00003	-0.00259

Cc= 7	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.93135	-4.54726	0.50683	-0.00144	-0.00017	0.00253
0.5	-0.93158	-4.64018	0.51186	-0.00146	0.00018	0.00260
1	-0.93180	-4.71108	0.51554	-0.00147	-0.00017	0.00261

Cc= 7	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.93180	-4.71108	0.51554	-0.00147	-0.00017	0.00261
0.5	0.93180	-4.73926	0.51736	-0.00147	-0.00026	-0.00266
1	0.93180	-4.71108	0.51554	-0.00147	0.00017	-0.00261

Cc= 7	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.93180	-4.71108	0.51554	-0.00147	-0.00017	0.00261
0.5	0.93158	-4.64018	0.51186	-0.00146	-0.00018	-0.00260
1	0.93135	-4.54726	0.50683	-0.00144	0.00017	-0.00253

Cc= 7	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.86120	-4.16805	0.51957	-0.00233	-0.00033	0.00236
0.5	-0.86140	-4.25555	0.52732	-0.00237	0.00021	0.00243
1	-0.86161	-4.32262	0.53277	-0.00240	-0.00032	0.00244

Cc= 7	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.86161	-4.32262	0.53277	-0.00240	-0.00032	0.00244
0.5	0.86161	-4.34939	0.53479	-0.00241	-0.00021	-0.00248
1	0.86161	-4.32262	0.53277	-0.00240	0.00032	-0.00244

Cc= 7	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.86161	-4.32262	0.53277	-0.00240	0.00032	-0.00244
0.5	0.86140	-4.25555	0.52732	-0.00237	-0.00021	-0.00243
1	0.86120	-4.16805	0.51957	-0.00233	0.00033	-0.00236

Cc= 7	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	-0.75456	-3.61947	0.54807	-0.00313	-0.00048	0.00208
0.5	-0.75474	-3.69724	0.55889	-0.00319	0.00024	0.00214
1	-0.75492	-3.75701	0.56642	-0.00324	-0.00046	0.00215

Cc= 7	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.75492	-3.75701	0.56642	-0.00324	-0.00046	0.00215
0.5	0.75492	-3.78095	0.56873	-0.00326	-0.00018	-0.00219
1	0.75492	-3.75701	0.56642	-0.00324	0.00046	-0.00215

Cc= 7	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.75492	-3.75701	0.56642	-0.00324	0.00046	-0.00215
0.5	0.75474	-3.69724	0.55889	-0.00319	-0.00024	-0.00214
1	0.75456	-3.61947	0.54807	-0.00313	0.00048	-0.00208

Cc= 7	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.61143	-2.92068	0.60342	-0.00383	-0.00062	0.00170
0.5	-0.61157	-2.98473	0.61760	-0.00391	0.00029	0.00175
1	-0.61171	-3.03399	0.62753	-0.00397	-0.00060	0.00176

Cc= 7	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.61171	-3.03399	0.62753	-0.00397	-0.00060	0.00176
0.5	0.61171	-3.05372	0.63032	-0.00399	-0.00017	-0.00178
1	0.61171	-3.03399	0.62753	-0.00397	0.00060	-0.00176

Cc= 7	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.61171	-3.03399	0.62753	-0.00397	0.00060	-0.00176
0.5	0.61157	-2.98473	0.61760	-0.00391	-0.00029	-0.00175
1	0.61143	-2.92068	0.60342	-0.00383	0.00062	-0.00170

Cc= 7	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.43992	-2.09707	0.68660	-0.00438	-0.00076	0.00124
0.5	0.44004	-2.14398	0.70429	-0.00447	0.00035	0.00127
1	0.44017	-2.17988	0.71682	-0.00455	-0.00073	0.00127

Cc= 7	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.44017	-2.17988	0.71682	-0.00455	-0.00073	0.00127
0.5	0.44018	-2.19421	0.72026	-0.00457	-0.00019	-0.00128
1	-0.44017	-2.17988	0.71682	-0.00455	0.00073	-0.00127

Cc= 7	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.44017	-2.17988	0.71682	-0.00455	0.00073	-0.00127
0.5	-0.44004	-2.14398	0.70429	-0.00447	-0.00035	-0.00127
1	-0.43992	-2.09707	0.68660	-0.00438	0.00076	-0.00124

Cc= 7	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.24711	-1.18048	0.79885	-0.00475	-0.00089	0.00074
0.5	0.24713	-1.20755	0.82005	-0.00486	0.00043	0.00071
1	0.24715	-1.22777	0.83537	-0.00494	-0.00087	0.00073

Cc= 7	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.24715	-1.22777	0.83537	-0.00494	-0.00087	0.00073
0.5	0.24716	-1.23586	0.83964	-0.00497	-0.00024	-0.00072
1	-0.24715	-1.22777	0.83537	-0.00494	0.00087	-0.00073

Cc= 7	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24715	-1.22777	0.83537	-0.00494	0.00087	-0.00073
0.5	-0.24713	-1.20755	0.82005	-0.00486	-0.00043	-0.00071

1	-0.24711	-1.18048	0.79885	-0.00475	0.00089	-0.00074
Cc= 7	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00372	0.00024	-0.00338
0.5	-0.06920	-0.94496	0.01336	0.00372	-0.00022	-0.00326
1	-0.13838	-1.19549	0.01758	0.00370	0.00034	-0.00278
Cc= 7	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00372	-0.00024	-0.00338
0.5	-0.06920	-0.94496	-0.01336	-0.00372	0.00022	-0.00326
1	-0.13838	-1.19549	-0.01758	-0.00370	-0.00034	-0.00278
Cc= 7	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14383	-1.21260	0.04637	0.00363	0.00045	-0.00275
0.5	-0.20306	-1.96419	0.04521	0.00359	-0.00022	-0.00230
1	-0.26228	-2.11991	0.04694	0.00354	0.00042	-0.00181
Cc= 7	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.14383	-1.21260	-0.04637	-0.00363	-0.00045	-0.00275
0.5	-0.20306	-1.96419	-0.04521	-0.00359	0.00022	-0.00230
1	-0.26228	-2.11991	-0.04694	-0.00354	-0.00042	-0.00181
Cc= 7	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25492	-2.14793	0.04970	0.00306	0.00048	-0.00219
0.5	-0.30983	-2.87845	0.03825	0.00294	-0.00014	-0.00164
1	-0.36475	-2.94728	0.03055	0.00282	0.00044	-0.00112
Cc= 7	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25492	-2.14793	-0.04970	-0.00306	-0.00048	-0.00219
0.5	-0.30983	-2.87845	-0.03825	-0.00294	0.00014	-0.00164
1	-0.36475	-2.94728	-0.03055	-0.00282	-0.00044	-0.00112
Cc= 7	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34806	-2.98102	0.03047	0.00233	0.00049	-0.00150
0.5	-0.39763	-3.67568	0.01218	0.00215	-0.00009	-0.00090
1	-0.44723	-3.64514	-0.00055	0.00196	0.00043	-0.00037
Cc= 7	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.34806	-2.98102	-0.03047	-0.00233	-0.00049	-0.00150
0.5	-0.39763	-3.67568	-0.01218	-0.00215	0.00009	-0.00090
1	-0.44723	-3.64514	0.00055	-0.00196	-0.00043	-0.00037
Cc= 7	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.40610	-3.67788	-0.00533	0.00150	0.00047	-0.00073
0.5	-0.44899	-4.32565	-0.02659	0.00125	-0.00005	-0.00011
1	-0.49191	-4.18973	-0.04028	0.00101	0.00038	0.00039
Cc= 7	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.40610	-3.67788	0.00533	-0.00150	-0.00047	-0.00073
0.5	-0.44899	-4.32565	0.02659	-0.00125	0.00005	-0.00011
1	-0.49191	-4.18973	0.04028	-0.00101	-0.00038	0.00039
Cc= 7	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.46184	-4.21819	-0.05069	0.00062	0.00040	0.00009
0.5	-0.49689	-4.80605	-0.06851	0.00031	-0.00002	0.00069
1	-0.53195	-4.55974	-0.07700	0.00001	0.00029	0.00114

Cc= 7	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.46184	-4.21819	0.05069	-0.00062	-0.00040	0.00009	
0.5	-0.49689	-4.80605	0.06851	-0.00031	0.00002	0.00069	
1	-0.53195	-4.55974	0.07700	-0.00001	-0.00029	0.00114	

Cc= 7	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.45869	-4.57767	-0.09434	-0.00029	0.00029	0.00090	
0.5	-0.48495	-5.09885	-0.10407	-0.00064	0.00006	0.00147	
1	-0.51121	-4.74755	-0.10252	-0.00099	0.00016	0.00184	

Cc= 7	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.45869	-4.57767	0.09434	0.00029	-0.00029	0.00090	
0.5	-0.48495	-5.09885	0.10407	0.00064	-0.00006	0.00147	
1	-0.51121	-4.74755	0.10252	0.00099	-0.00016	0.00184	

Cc= 7	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.43637	-4.75131	-0.12735	-0.00117	0.00014	0.00169	
0.5	-0.45321	-5.19544	-0.12382	0.00155	0.00012	-0.00218	
1	-0.47006	-4.74403	-0.10746	0.00113	0.00003	-0.00179	

Cc= 7	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.43637	-4.75131	0.12735	0.00117	-0.00014	0.00169	
0.5	-0.45321	-5.19544	0.12382	-0.00155	-0.00012	-0.00218	
1	-0.47006	-4.74403	0.10746	-0.00113	-0.00003	-0.00179	

Cc= 7	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.38083	-4.73304	-0.14071	0.00110	0.00003	-0.00184	
0.5	-0.38812	-5.09205	-0.11941	0.00071	0.00017	-0.00157	
1	-0.39542	-4.55040	-0.08390	0.00033	0.00017	-0.00109	

Cc= 7	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.38083	-4.73304	0.14071	-0.00110	-0.00003	-0.00184	
0.5	-0.38812	-5.09205	0.11941	-0.00071	-0.00017	-0.00157	
1	-0.39542	-4.55040	0.08390	-0.00033	-0.00017	-0.00109	

Cc= 7	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.27791	-4.52191	-0.12674	0.00016	0.00017	-0.00124	
0.5	-0.27598	-4.79056	-0.08221	-0.00017	0.00021	-0.00089	
1	-0.27410	-4.17302	-0.02226	-0.00050	0.00031	-0.00033	

Cc= 7	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.27791	-4.52191	0.12674	-0.00016	-0.00017	-0.00124	
0.5	-0.27598	-4.79056	0.08221	0.00017	-0.00021	-0.00089	
1	-0.27410	-4.17302	0.02226	0.00050	-0.00031	-0.00033	

Cc= 7	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.17459	-4.13492	-0.07631	-0.00081	0.00030	-0.00058	
0.5	-0.16416	-4.30487	-0.00831	-0.00107	0.00024	-0.00015	
1	-0.15378	-3.62285	0.07553	-0.00133	0.00043	0.00047	

Cc= 7	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.17459	-4.13492	0.07631	0.00081	-0.00030	-0.00058	
0.5	-0.16416	-4.30487	0.00831	0.00107	-0.00024	-0.00015	
1	-0.15378	-3.62285	-0.07553	0.00133	-0.00043	0.00047	

Cc= 7	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	-0.02272	-3.57409	0.00876	-0.00176	0.00039	0.00013
0.5	-0.00486	-3.64584	0.10585	-0.00195	0.00024	0.00062
1	0.01294	-2.91881	0.21921	-0.00213	0.00051	0.00126

Cc= 7	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.02272	-3.57409	-0.00876	0.00176	-0.00039	0.00013
0.5	-0.00486	-3.64584	-0.10585	0.00195	-0.00024	0.00062
1	0.01294	-2.91881	-0.21921	0.00213	-0.00051	0.00126

Cc= 7	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13579	-2.86830	0.13744	-0.00267	0.00046	0.00085
0.5	0.15972	-2.84123	0.26290	-0.00277	0.00025	0.00139
1	0.18360	-2.08551	0.40391	-0.00287	0.00058	0.00202

Cc= 7	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13579	-2.86830	-0.13744	0.00267	-0.00046	0.00085
0.5	0.15972	-2.84123	-0.26290	0.00277	-0.00025	0.00139
1	0.18360	-2.08551	-0.40391	0.00287	-0.00058	0.00202

Cc= 7	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.30460	-2.04036	0.30548	-0.00346	0.00051	0.00156
0.5	0.33315	-1.91962	0.45840	-0.00347	0.00025	0.00212
1	0.36160	-1.15442	0.62301	-0.00348	0.00063	0.00268

Cc= 7	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.30460	-2.04036	-0.30548	0.00346	-0.00051	0.00156
0.5	0.33315	-1.91962	-0.45840	0.00347	-0.00025	0.00212
1	0.36160	-1.15442	-0.62301	0.00348	-0.00063	0.00268

Cc= 7	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.57905	-1.10610	0.44416	-0.00370	0.00051	0.00259
0.5	0.61156	-0.87560	0.65114	-0.00369	0.00029	0.00323
1	0.64199	0.06465	0.73438	-0.00366	0.00055	0.00335

Cc= 7	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.57905	-1.10610	-0.44416	0.00370	-0.00051	0.00259
0.5	0.61156	-0.87560	-0.65114	0.00369	-0.00029	0.00323
1	0.64199	0.06465	-0.73438	0.00366	-0.00055	0.00335

Cc= 7	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.97757	-0.00493	0.00093	0.00016
0.5	0.00000	0.00111	1.00346	-0.00504	0.00059	-0.00005
1	0.00000	0.00000	1.02196	-0.00512	0.00088	0.00006

Cc= 7	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.02196	-0.00512	0.00088	0.00006
0.5	0.00000	0.00001	1.02748	-0.00516	-0.00040	0.00003
1	0.00000	0.00000	1.02196	-0.00512	-0.00088	-0.00006

Cc= 7	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.02196	-0.00512	-0.00088	-0.00006
0.5	0.00000	0.00111	1.00346	-0.00504	-0.00059	0.00005
1	0.00000	0.00000	0.97757	-0.00493	-0.00093	-0.00016

Cc= 7	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00502	0.00062	0.00013
0.5	0.00000	0.00084	-0.00102	0.00509	-0.00029	-0.00004

1	0.00000	0.00000	0.00000	0.00514	0.00054	0.00005
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Cc= 7 Asta n° 137 INI=34 FIN = 35 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00514	0.00054	0.00005
0.5	0.00000	0.00001	0.00000	0.00516	-0.00027	0.00003
1	0.00000	0.00000	0.00000	0.00514	-0.00054	-0.00005

Cc= 7 Asta n° 138 INI=35 FIN = 36 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00514	-0.00054	-0.00005
0.5	0.00000	0.00084	-0.00102	0.00509	0.00029	0.00004
1	0.00000	0.00000	0.00000	0.00502	-0.00062	-0.00013

Combinazione di carico n° 8

Cc= 8	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00003	-0.00072	-0.01056
0.5	-0.00606	-1.29120	0.10258	0.00008	-0.00089	-0.01047
1	-0.01205	-2.55992	0.20862	0.00019	-0.00080	-0.01019

Cc= 8	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.05720	-2.55931	0.20862	0.00022	-0.00080	-0.01019
0.5	0.05413	-3.57018	0.29166	0.00033	-0.00083	-0.00985
1	0.05109	-4.54091	0.37115	0.00045	-0.00074	-0.00940

Cc= 8	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.14071	-4.53902	0.37115	0.00046	-0.00073	-0.00940
0.5	0.13915	-5.45756	0.44629	0.00059	-0.00074	-0.00886
1	0.13762	-6.31698	0.51734	0.00071	-0.00066	-0.00822

Cc= 8	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.26279	-6.31301	0.51734	0.00072	-0.00064	-0.00822
0.5	0.26252	-7.10350	0.58289	0.00084	-0.00064	-0.00752
1	0.26228	-7.81923	0.64350	0.00096	-0.00056	-0.00674

Cc= 8	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.45663	-7.81029	0.64350	0.00098	-0.00053	-0.00674
0.5	0.45743	-8.44352	0.69682	0.00108	-0.00052	-0.00590
1	0.45826	-8.98983	0.74446	0.00119	-0.00043	-0.00500

Cc= 8	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.59268	-8.98196	0.74446	0.00120	-0.00041	-0.00500
0.5	0.59434	-9.43607	0.78499	0.00129	-0.00038	-0.00406
1	0.59600	-9.79436	0.81930	0.00137	-0.00030	-0.00309

Cc= 8	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.84038	-9.77642	0.81930	0.00138	-0.00026	-0.00309
0.5	0.84269	-10.03550	0.84425	0.00144	-0.00022	-0.00209
1	0.84501	-10.19339	0.86245	0.00150	-0.00014	-0.00107

Cc= 8	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.04866	-10.17445	0.86245	0.00150	-0.00011	-0.00107
0.5	1.05141	-10.22968	0.87145	0.00152	-0.00006	-0.00004
1	1.05416	-10.18175	0.87342	0.00155	0.00002	0.00099

Cc= 8	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.25755	-10.15863	0.87342	0.00155	0.00005	0.00099
0.5	1.26054	-10.00778	0.86586	0.00154	0.00011	0.00202
1	1.26352	-9.75523	0.85104	0.00152	0.00018	0.00303

Cc= 8	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.50671	-9.72064	0.85104	0.00152	0.00022	0.00303
0.5	1.50973	-9.36811	0.82578	0.00147	0.00029	0.00401
1	1.51273	-8.91880	0.79327	0.00141	0.00035	0.00496

Cc= 8	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.64597	-8.89517	0.79327	0.00141	0.00038	0.00496
0.5	1.64882	-8.35248	0.75211	0.00132	0.00045	0.00587
1	1.65166	-7.72149	0.70375	0.00123	0.00051	0.00672

Cc= 8	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.84314	-7.67803	0.70375	0.00122	0.00054	0.00672
0.5	1.84561	-6.96301	0.64576	0.00110	0.00062	0.00752
1	1.84806	-6.17161	0.58078	0.00098	0.00067	0.00824

Cc= 8	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.97001	-6.13377	0.58078	0.00096	0.00069	0.00824
0.5	1.97189	-5.27177	0.50761	0.00082	0.00077	0.00889
1	1.97375	-4.34898	0.42779	0.00067	0.00081	0.00945

Cc= 8	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.05920	-4.30917	0.42779	0.00065	0.00082	0.00945
0.5	2.06028	-3.33258	0.34060	0.00049	0.00091	0.00991
1	2.06133	-2.31442	0.24715	0.00033	0.00093	0.01027

Cc= 8	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.12319	-2.25781	0.24715	0.00031	0.00094	0.01027
0.5	2.12315	-0.97864	0.12499	0.00013	0.00103	0.01056
1	2.12305	0.32393	0.00000	-0.00004	0.00097	0.01065

Cc= 8	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00006	-0.00061	-0.01046
0.5	-0.00100	-1.27847	0.10029	0.00008	-0.00093	-0.01036
1	-0.00195	-2.53419	0.20878	0.00021	-0.00076	-0.01009

Cc= 8	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06661	-2.53332	0.20878	0.00023	-0.00076	-0.01009
0.5	0.06602	-3.53315	0.29204	0.00036	-0.00085	-0.00974
1	0.06547	-4.49255	0.37150	0.00049	-0.00069	-0.00929

Cc= 8	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15412	-4.49038	0.37150	0.00051	-0.00068	-0.00929
0.5	0.15372	-5.39742	0.44647	0.00064	-0.00076	-0.00874
1	0.15335	-6.24527	0.51767	0.00077	-0.00062	-0.00811

Cc= 8	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27710	-6.24101	0.51767	0.00079	-0.00060	-0.00811
0.5	0.27688	-7.02009	0.58306	0.00091	-0.00066	-0.00740
1	0.27668	-7.72476	0.64384	0.00104	-0.00052	-0.00663

Cc= 8	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46867	-7.71549	0.64384	0.00105	-0.00050	-0.00663
0.5	0.46861	-8.33821	0.69698	0.00116	-0.00053	-0.00579
1	0.46857	-8.87476	0.74480	0.00128	-0.00040	-0.00491

Cc= 8	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60127	-8.86676	0.74480	0.00128	-0.00038	-0.00491
0.5	0.60133	-9.31206	0.78514	0.00137	-0.00040	-0.00398
1	0.60140	-9.66270	0.81964	0.00147	-0.00028	-0.00302

Cc= 8	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.84249	-9.64467	0.81964	0.00147	-0.00024	-0.00302
0.5	0.84265	-9.89743	0.84437	0.00153	-0.00023	-0.00203
1	0.84281	-10.05047	0.86279	0.00159	-0.00013	-0.00103

Cc= 8	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	1.04361	-10.03161	0.86279	0.00160	-0.00009	-0.00103
0.5	1.04382	-10.08359	0.87157	0.00162	-0.00007	-0.00001
1	1.04404	-10.03410	0.87376	0.00165	0.00003	0.00100

Cc= 8	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.24447	-10.01122	0.87376	0.00165	0.00006	0.00100
0.5	1.24470	-9.86058	0.86597	0.00163	0.00011	0.00201
1	1.24492	-9.61004	0.85138	0.00162	0.00018	0.00300

Cc= 8	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.48449	-9.57595	0.85138	0.00162	0.00022	0.00300
0.5	1.48470	-9.22728	0.82590	0.00156	0.00029	0.00396
1	1.48488	-8.78361	0.79360	0.00151	0.00035	0.00489

Cc= 8	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.61610	-8.76042	0.79360	0.00150	0.00037	0.00489
0.5	1.61624	-8.22510	0.75223	0.00141	0.00045	0.00578
1	1.61637	-7.60313	0.70408	0.00132	0.00050	0.00662

Cc= 8	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.80492	-7.56059	0.70408	0.00131	0.00053	0.00662
0.5	1.80494	-6.85617	0.64587	0.00118	0.00062	0.00740
1	1.80494	-6.07679	0.58110	0.00105	0.00065	0.00812

Cc= 8	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.92503	-6.03983	0.58110	0.00104	0.00067	0.00812
0.5	1.92490	-5.19112	0.50770	0.00088	0.00078	0.00875
1	1.92475	-4.28270	0.42812	0.00072	0.00078	0.00930

Cc= 8	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.00890	-4.24388	0.42812	0.00070	0.00079	0.00930
0.5	2.00859	-3.28260	0.34089	0.00052	0.00092	0.00976
1	2.00825	-2.28048	0.24730	0.00035	0.00091	0.01011

Cc= 8	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.06920	-2.22532	0.24730	0.00032	0.00092	0.01011
0.5	2.06852	-0.96640	0.12300	0.00011	0.00106	0.01039
1	2.06777	0.31550	0.00000	-0.00010	0.00088	0.01048

Cc= 8	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00005	-0.00061	-0.01033
0.5	-0.00068	-1.26297	0.10016	0.00011	-0.00093	-0.01023
1	-0.00129	-2.50312	0.20871	0.00027	-0.00076	-0.00996

Cc= 8	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06642	-2.50224	0.20871	0.00029	-0.00076	-0.00996
0.5	0.06603	-3.48919	0.29195	0.00044	-0.00085	-0.00961
1	0.06568	-4.43572	0.37147	0.00059	-0.00069	-0.00916

Cc= 8	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.15322	-4.43356	0.37147	0.00060	-0.00068	-0.00916
0.5	0.15292	-5.32783	0.44639	0.00075	-0.00076	-0.00861
1	0.15264	-6.16314	0.51765	0.00089	-0.00062	-0.00799

Cc= 8	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.27476	-6.15890	0.51765	0.00090	-0.00060	-0.00799
0.5	0.27450	-6.92582	0.58297	0.00104	-0.00066	-0.00728

1	0.27427	-7.61885	0.64384	0.00117	-0.00053	-0.00652
Cc= 8	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.46363	-7.60967	0.64384	0.00118	-0.00050	-0.00652
0.5	0.46341	-8.22147	0.69691	0.00130	-0.00053	-0.00569
1	0.46320	-8.74795	0.74479	0.00142	-0.00040	-0.00481
Cc= 8	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.59400	-8.74004	0.74479	0.00142	-0.00038	-0.00481
0.5	0.59376	-9.17632	0.78507	0.00151	-0.00040	-0.00390
1	0.59354	-9.51913	0.81965	0.00161	-0.00028	-0.00295
Cc= 8	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.83105	-9.50135	0.81965	0.00161	-0.00024	-0.00295
0.5	0.83081	-9.74765	0.84429	0.00168	-0.00023	-0.00197
1	0.83058	-9.89573	0.86279	0.00174	-0.00013	-0.00098
Cc= 8	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.02828	-9.87714	0.86279	0.00174	-0.00009	-0.00098
0.5	1.02802	-9.92579	0.87151	0.00177	-0.00007	0.00001
1	1.02776	-9.87467	0.87377	0.00179	0.00003	0.00101
Cc= 8	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.22501	-9.85214	0.87377	0.00179	0.00006	0.00101
0.5	1.22471	-9.70168	0.86589	0.00178	0.00011	0.00200
1	1.22441	-9.45316	0.85139	0.00176	0.00018	0.00297
Cc= 8	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.46007	-9.41964	0.85139	0.00176	0.00023	0.00297
0.5	1.45973	-9.07487	0.82583	0.00170	0.00029	0.00392
1	1.45939	-8.63697	0.79359	0.00165	0.00035	0.00483
Cc= 8	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.58841	-8.61417	0.79359	0.00164	0.00037	0.00483
0.5	1.58804	-8.08647	0.75216	0.00155	0.00045	0.00570
1	1.58765	-7.47392	0.70407	0.00145	0.00050	0.00652
Cc= 8	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.77300	-7.43213	0.70407	0.00144	0.00053	0.00652
0.5	1.77257	-6.73886	0.64578	0.00130	0.00062	0.00728
1	1.77212	-5.97224	0.58107	0.00117	0.00065	0.00798
Cc= 8	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.89013	-5.93594	0.58107	0.00115	0.00067	0.00798
0.5	1.88965	-5.10148	0.50763	0.00098	0.00078	0.00860
1	1.88913	-4.20858	0.42809	0.00081	0.00078	0.00914
Cc= 8	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.97182	-4.17048	0.42809	0.00080	0.00080	0.00914
0.5	1.97127	-3.22582	0.34080	0.00060	0.00092	0.00959
1	1.97068	-2.24113	0.24724	0.00041	0.00091	0.00994
Cc= 8	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	2.03058	-2.18700	0.24724	0.00038	0.00092	0.00994
0.5	2.02976	-0.95001	0.12295	0.00015	0.00106	0.01021
1	2.02888	0.30956	0.00000	-0.00008	0.00088	0.01030

Cc= 8	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00000	-0.00072	-0.01019
0.5	0.00454	-1.24604	0.10227	0.00015	-0.00089	-0.01010
1	0.00914	-2.46929	0.20844	0.00031	-0.00080	-0.00982

Cc= 8	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.07593	-2.46814	0.20844	0.00033	-0.00080	-0.00982
0.5	0.07815	-3.44129	0.29145	0.00048	-0.00083	-0.00947
1	0.08040	-4.37414	0.37105	0.00062	-0.00074	-0.00902

Cc= 8	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.16672	-4.37170	0.37105	0.00064	-0.00073	-0.00902
0.5	0.16769	-5.25256	0.44613	0.00078	-0.00074	-0.00848
1	0.16869	-6.07480	0.51728	0.00093	-0.00066	-0.00786

Cc= 8	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.28905	-6.07027	0.51728	0.00094	-0.00064	-0.00786
0.5	0.28896	-6.82462	0.58271	0.00107	-0.00064	-0.00716
1	0.28888	-7.50569	0.64348	0.00121	-0.00056	-0.00640

Cc= 8	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.47543	-7.49619	0.64348	0.00122	-0.00053	-0.00640
0.5	0.47445	-8.09683	0.69668	0.00134	-0.00052	-0.00558
1	0.47348	-8.61309	0.74444	0.00145	-0.00043	-0.00472

Cc= 8	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.60226	-8.60505	0.74444	0.00146	-0.00041	-0.00472
0.5	0.60055	-9.03220	0.78486	0.00155	-0.00038	-0.00381
1	0.59884	-9.36714	0.81931	0.00164	-0.00030	-0.00288

Cc= 8	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.83255	-9.34927	0.81931	0.00165	-0.00026	-0.00288
0.5	0.83026	-9.58911	0.84410	0.00171	-0.00022	-0.00192
1	0.82798	-9.73226	0.86245	0.00177	-0.00014	-0.00094

Cc= 8	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.02242	-9.71376	0.86245	0.00177	-0.00011	-0.00094
0.5	1.01972	-9.75912	0.87133	0.00180	-0.00006	0.00004
1	1.01702	-9.70645	0.87343	0.00182	0.00002	0.00102

Cc= 8	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.21091	-9.68418	0.87343	0.00182	0.00005	0.00102
0.5	1.20795	-9.53398	0.86571	0.00181	0.00011	0.00199
1	1.20499	-9.28760	0.85105	0.00179	0.00018	0.00294

Cc= 8	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.43652	-9.25461	0.85105	0.00179	0.00022	0.00294
0.5	1.43346	-8.91390	0.82565	0.00173	0.00029	0.00386
1	1.43038	-8.48195	0.79324	0.00168	0.00035	0.00476

Cc= 8	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.55709	-8.45960	0.79324	0.00167	0.00038	0.00476
0.5	1.55408	-7.93973	0.75197	0.00157	0.00045	0.00561
1	1.55106	-7.33684	0.70373	0.00148	0.00051	0.00642

Cc= 8	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	1.73301	-7.29600	0.70373	0.00147	0.00054	0.00642
0.5	1.73020	-6.61421	0.64558	0.00133	0.00062	0.00716
1	1.72737	-5.86077	0.58071	0.00120	0.00067	0.00784

Cc= 8	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.84318	-5.82538	0.58071	0.00118	0.00069	0.00784
0.5	1.84074	-5.00573	0.50744	0.00101	0.00077	0.00845
1	1.83827	-4.12913	0.42769	0.00084	0.00081	0.00897

Cc= 8	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.91941	-4.09204	0.42769	0.00083	0.00082	0.00897
0.5	1.91750	-3.16506	0.34038	0.00064	0.00091	0.00941
1	1.91556	-2.19923	0.24697	0.00045	0.00093	0.00974

Cc= 8	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.97435	-2.14661	0.24697	0.00042	0.00095	0.00974
0.5	1.97294	-0.93383	0.12478	0.00020	0.00103	0.01001
1	1.97146	0.30080	0.00000	-0.00002	0.00097	0.01010

Cc= 8	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20862	-2.53246	0.37420	0.01019	-0.00076	0.00031
0.5	-0.20870	-2.51912	0.37773	0.01014	0.00027	0.00028
1	-0.20878	-2.50550	0.38031	0.01009	-0.00072	0.00032

Cc= 8	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20878	-2.50550	0.38031	0.01009	-0.00072	0.00032
0.5	-0.20875	-2.49095	0.37838	0.01002	0.00042	0.00033
1	-0.20871	-2.47468	0.37627	0.00996	-0.00071	0.00038

Cc= 8	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.20871	-2.47468	0.37627	0.00996	-0.00071	0.00038
0.5	-0.20858	-2.45764	0.37848	0.00989	0.00028	0.00037
1	-0.20844	-2.43967	0.38148	0.00982	-0.00075	0.00042

Cc= 8	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37115	-4.49951	0.61393	0.00940	-0.00068	0.00054
0.5	-0.37133	-4.47509	0.61863	0.00934	0.00019	0.00053
1	-0.37150	-4.44974	0.62219	0.00929	-0.00063	0.00058

Cc= 8	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37150	-4.44974	0.62219	0.00929	-0.00063	0.00058
0.5	-0.37149	-4.42278	0.61890	0.00922	0.00042	0.00061
1	-0.37147	-4.39332	0.61536	0.00916	-0.00062	0.00067

Cc= 8	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.37147	-4.39332	0.61536	0.00916	-0.00062	0.00067
0.5	-0.37126	-4.36232	0.61837	0.00909	0.00020	0.00068
1	-0.37105	-4.33039	0.62232	0.00902	-0.00066	0.00071

Cc= 8	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.51734	-6.26807	0.79653	0.00822	-0.00058	0.00078
0.5	-0.51751	-6.23229	0.80112	0.00817	0.00015	0.00079
1	-0.51767	-6.19511	0.80468	0.00811	-0.00053	0.00083

Cc= 8	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.51767	-6.19511	0.80468	0.00811	-0.00053	0.00083
0.5	-0.51766	-6.15582	0.80017	0.00805	0.00042	0.00088

1	-0.51765	-6.11350	0.79540	0.00799	-0.00052	0.00095
Cc= 8	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.51765	-6.11350	0.79540	0.00799	-0.00052	0.00095
0.5	-0.51746	-6.06923	0.79836	0.00792	0.00016	0.00097
1	-0.51728	-6.02398	0.80213	0.00786	-0.00056	0.00099
Cc= 8	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.64350	-7.76892	0.92358	0.00674	-0.00047	0.00101
0.5	-0.64367	-7.72211	0.92721	0.00668	0.00012	0.00103
1	-0.64384	-7.67357	0.92993	0.00663	-0.00043	0.00108
Cc= 8	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.64384	-7.67357	0.92993	0.00663	-0.00043	0.00108
0.5	-0.64384	-7.62258	0.92435	0.00657	0.00040	0.00114
1	-0.64384	-7.56824	0.91856	0.00652	-0.00042	0.00121
Cc= 8	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.64384	-7.56824	0.91856	0.00652	-0.00042	0.00121
0.5	-0.64366	-7.51174	0.92069	0.00646	0.00014	0.00124
1	-0.64348	-7.45426	0.92354	0.00640	-0.00046	0.00125
Cc= 8	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.74446	-8.94624	0.99586	0.00500	-0.00036	0.00122
0.5	-0.74463	-8.88949	0.99794	0.00496	0.00012	0.00125
1	-0.74480	-8.83077	0.99926	0.00491	-0.00033	0.00130
Cc= 8	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.74480	-8.83077	0.99926	0.00491	-0.00033	0.00130
0.5	-0.74479	-8.76939	0.99287	0.00486	0.00037	0.00137
1	-0.74479	-8.70450	0.98630	0.00481	-0.00032	0.00144
Cc= 8	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.74479	-8.70450	0.98630	0.00481	-0.00032	0.00144
0.5	-0.74461	-8.63736	0.98709	0.00477	0.00013	0.00148
1	-0.74444	-8.56927	0.98849	0.00472	-0.00034	0.00148
Cc= 8	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.81930	-9.75766	1.03570	0.00309	-0.00024	0.00139
0.5	-0.81947	-9.69286	1.03573	0.00305	0.00012	0.00143
1	-0.81964	-9.62590	1.03518	0.00302	-0.00021	0.00148
Cc= 8	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.81964	-9.62590	1.03518	0.00302	-0.00021	0.00148
0.5	-0.81965	-9.55616	1.02808	0.00298	0.00034	0.00156
1	-0.81965	-9.48283	1.02087	0.00295	-0.00021	0.00162
Cc= 8	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.81965	-9.48283	1.02087	0.00295	-0.00021	0.00162
0.5	-0.81948	-9.40723	1.01985	0.00291	0.00013	0.00166
1	-0.81931	-9.33075	1.01933	0.00288	-0.00023	0.00165
Cc= 8	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.86245	-10.17445	1.04866	0.00107	-0.00011	0.00150
0.5	-0.86262	-10.10417	1.04633	0.00105	0.00013	0.00155
1	-0.86279	-10.03161	1.04361	0.00103	-0.00009	0.00160

Cc= 8	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.86279	-10.03161	1.04361	0.00103	-0.00009	0.00160
0.5	-0.86279	-9.95620	1.03597	0.00101	0.00030	0.00168
1	-0.86279	-9.87714	1.02828	0.00098	-0.00009	0.00174

Cc= 8	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.86279	-9.87714	1.02828	0.00098	-0.00009	0.00174
0.5	-0.86262	-9.79585	1.02517	0.00096	0.00015	0.00179
1	-0.86245	-9.71376	1.02242	0.00094	-0.00011	0.00177

Cc= 8	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.87342	-10.18175	1.05416	-0.00099	0.00002	0.00155
0.5	-0.87359	-10.10910	1.04920	-0.00100	0.00015	0.00161
1	-0.87376	-10.03410	1.04404	-0.00100	0.00003	0.00165

Cc= 8	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.87376	-10.03410	1.04404	-0.00100	0.00003	0.00165
0.5	-0.87376	-9.95620	1.03589	-0.00101	0.00025	0.00174
1	-0.87377	-9.87467	1.02776	-0.00101	0.00003	0.00179

Cc= 8	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.87377	-9.87467	1.02776	-0.00101	0.00003	0.00179
0.5	-0.87360	-9.79093	1.02228	-0.00101	0.00016	0.00184
1	-0.87343	-9.70645	1.01702	-0.00102	0.00002	0.00182

Cc= 8	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.85104	-9.77854	1.06820	-0.00303	0.00015	0.00153
0.5	-0.85121	-9.70695	1.06035	-0.00301	0.00018	0.00159
1	-0.85138	-9.63301	1.05251	-0.00300	0.00015	0.00163

Cc= 8	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.85138	-9.63301	1.05251	-0.00300	0.00015	0.00163
0.5	-0.85138	-9.55619	1.04378	-0.00298	0.00021	0.00172
1	-0.85139	-9.47575	1.03514	-0.00297	0.00015	0.00177

Cc= 8	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.85139	-9.47575	1.03514	-0.00297	0.00015	0.00177
0.5	-0.85122	-9.39314	1.02705	-0.00295	0.00019	0.00181
1	-0.85105	-9.30984	1.01903	-0.00294	0.00014	0.00180

Cc= 8	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.79327	-8.97778	1.11026	-0.00496	0.00029	0.00143
0.5	-0.79343	-8.91076	1.09928	-0.00493	0.00021	0.00148
1	-0.79360	-8.84148	1.08852	-0.00489	0.00028	0.00152

Cc= 8	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.79360	-8.84148	1.08852	-0.00489	0.00028	0.00152
0.5	-0.79359	-8.76943	1.07901	-0.00486	0.00017	0.00161
1	-0.79359	-8.69384	1.06964	-0.00483	0.00027	0.00166

Cc= 8	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.79359	-8.69384	1.06964	-0.00483	0.00027	0.00166
0.5	-0.79342	-8.61610	1.05867	-0.00479	0.00022	0.00171
1	-0.79324	-8.53767	1.04763	-0.00476	0.00028	0.00169

Cc= 8	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	-0.70375	-7.80655	1.18623	-0.00672	0.00043	0.00126
0.5	-0.70391	-7.74744	1.17196	-0.00667	0.00025	0.00131
1	-0.70408	-7.68629	1.15809	-0.00662	0.00042	0.00135

Cc= 8	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.70408	-7.68629	1.15809	-0.00662	0.00042	0.00135
0.5	-0.70408	-7.62262	1.14754	-0.00657	0.00014	0.00142
1	-0.70407	-7.55559	1.13717	-0.00652	0.00041	0.00148

Cc= 8	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.70407	-7.55559	1.13717	-0.00652	0.00041	0.00148
0.5	-0.70390	-7.48642	1.12312	-0.00647	0.00026	0.00152
1	-0.70373	-7.41656	1.10885	-0.00642	0.00042	0.00151

Cc= 8	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.58078	-6.30596	1.31871	-0.00824	0.00058	0.00103
0.5	-0.58094	-6.25772	1.30097	-0.00818	0.00028	0.00107
1	-0.58110	-6.20783	1.28379	-0.00812	0.00056	0.00110

Cc= 8	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.58110	-6.20783	1.28379	-0.00812	0.00056	0.00110
0.5	-0.58108	-6.15587	1.27175	-0.00805	0.00011	0.00116
1	-0.58107	-6.10087	1.25993	-0.00798	0.00055	0.00122

Cc= 8	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.58107	-6.10087	1.25993	-0.00798	0.00055	0.00122
0.5	-0.58089	-6.04380	1.24254	-0.00791	0.00030	0.00126
1	-0.58071	-5.98601	1.22479	-0.00784	0.00056	0.00125

Cc= 8	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42779	-4.53131	1.50881	-0.00945	0.00073	0.00075
0.5	-0.42796	-4.49634	1.48755	-0.00938	0.00032	0.00077
1	-0.42812	-4.46028	1.46700	-0.00930	0.00070	0.00080

Cc= 8	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42812	-4.46028	1.46700	-0.00930	0.00070	0.00080
0.5	-0.42811	-4.42282	1.45305	-0.00922	0.00010	0.00084
1	-0.42809	-4.38285	1.43931	-0.00914	0.00069	0.00089

Cc= 8	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.42809	-4.38285	1.43931	-0.00914	0.00069	0.00089
0.5	-0.42789	-4.34108	1.41843	-0.00906	0.00034	0.00092
1	-0.42769	-4.29852	1.39703	-0.00897	0.00071	0.00092

Cc= 8	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24715	-2.55223	1.75835	-0.01027	0.00088	0.00045
0.5	-0.24722	-2.53223	1.73383	-0.01019	0.00035	0.00043
1	-0.24730	-2.51196	1.70988	-0.01011	0.00086	0.00046

Cc= 8	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24730	-2.51196	1.70988	-0.01011	0.00086	0.00046
0.5	-0.24727	-2.49098	1.69360	-0.01002	0.00010	0.00047
1	-0.24724	-2.46826	1.67748	-0.00994	0.00085	0.00052

Cc= 8	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.24724	-2.46826	1.67748	-0.00994	0.00085	0.00052
0.5	-0.24710	-2.44454	1.65295	-0.00984	0.00038	0.00052

1	-0.24697	-2.41985	1.62799	-0.00974	0.00087	0.00056
Cc= 8	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00787	-0.00152	-0.00691
0.5	-0.07487	-1.68474	0.21230	0.00771	-0.00097	-0.00663
1	-0.14973	-2.43693	0.42416	0.00754	-0.00151	-0.00616
Cc= 8	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00762	0.00005	-0.00681
0.5	0.07395	-1.70459	-0.07466	-0.00755	0.00057	-0.00696
1	0.14793	-2.56016	-0.14341	-0.00749	-0.00001	-0.00696
Cc= 8	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.13475	-2.52937	0.42542	0.00836	-0.00138	-0.00573
0.5	-0.19350	-3.78714	0.58031	0.00801	-0.00065	-0.00526
1	-0.25224	-4.32352	0.72165	0.00765	-0.00122	-0.00472
Cc= 8	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.21311	-2.46185	-0.18660	-0.00774	-0.00018	-0.00611
0.5	0.27148	-3.82306	-0.23113	-0.00753	0.00049	-0.00609
1	0.32986	-4.53579	-0.27935	-0.00733	-0.00014	-0.00595
Cc= 8	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.21711	-4.49466	0.71491	0.00787	-0.00116	-0.00508
0.5	-0.26793	-5.62635	0.84148	0.00738	-0.00051	-0.00446
1	-0.31874	-6.01576	0.95305	0.00690	-0.00099	-0.00381
Cc= 8	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.39807	-4.36313	-0.28620	-0.00692	-0.00023	-0.00587
0.5	0.44862	-5.67153	-0.31236	-0.00657	0.00035	-0.00572
1	0.49917	-6.31071	-0.34142	-0.00623	-0.00020	-0.00545
Cc= 8	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.26383	-6.26270	0.94855	0.00708	-0.00093	-0.00420
0.5	-0.30717	-7.23275	1.04482	0.00648	-0.00036	-0.00347
1	-0.35050	-7.44604	1.12542	0.00589	-0.00075	-0.00274
Cc= 8	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.58835	-6.06081	-0.34600	-0.00580	-0.00027	-0.00541
0.5	0.63152	-7.28035	-0.35640	-0.00534	0.00023	-0.00515
1	0.67469	-7.81223	-0.37028	-0.00488	-0.00023	-0.00477
Cc= 8	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25250	-7.76485	1.12546	0.00603	-0.00069	-0.00314
0.5	-0.28839	-8.54641	1.18887	0.00535	-0.00019	-0.00233
1	-0.32428	-8.56317	1.23725	0.00467	-0.00051	-0.00157
Cc= 8	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.80004	-7.48704	-0.37025	-0.00446	-0.00030	-0.00477
0.5	0.83585	-8.58663	-0.36743	-0.00390	0.00013	-0.00440
1	0.87167	-8.98247	-0.36956	-0.00335	-0.00024	-0.00392
Cc= 8	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.25462	-8.94264	1.24323	0.00475	-0.00048	-0.00195
0.5	-0.28311	-9.51793	1.28188	0.00402	-0.00008	-0.00111
1	-0.31159	-9.32578	1.30615	0.00329	-0.00032	-0.00035

Cc= 8	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.95623	-8.59751	-0.36361	-0.00296	-0.00027	-0.00396	
0.5	0.98468	-9.55195	-0.35762	-0.00233	0.00009	-0.00351	
1	1.01315	-9.78782	-0.35792	-0.00169	-0.00019	-0.00293	
Cc= 8	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.17020	-9.75634	1.31940	0.00331	-0.00028	-0.00069	
0.5	-0.19131	-10.11630	1.33294	0.00256	0.00004	0.00015	
1	-0.21242	-9.71194	1.33397	0.00180	-0.00013	0.00088	
Cc= 8	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.15197	-9.34491	-0.34465	-0.00136	-0.00021	-0.00303	
0.5	1.17309	-10.13274	-0.33957	-0.00067	0.00007	-0.00250	
1	1.19421	-10.18917	-0.34309	0.00001	-0.00011	-0.00184	
Cc= 8	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	-0.08304	-10.17445	1.35522	0.00174	-0.00011	0.00059	
0.5	-0.09677	-10.31872	1.35105	0.00100	0.00011	0.00139	
1	-0.11049	-9.70645	1.33604	0.00025	0.00002	0.00207	
Cc= 8	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.29830	-9.71376	-0.32184	0.00028	-0.00011	-0.00199	
0.5	1.31206	-10.31902	-0.32609	0.00100	0.00011	-0.00139	
1	1.32581	-10.18175	-0.34111	0.00171	0.00002	-0.00067	
Cc= 8	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.03079	-10.18209	1.36611	0.00010	0.00002	0.00184	
0.5	0.02442	-10.11840	1.34999	-0.00061	0.00015	0.00258	
1	0.01806	-9.31027	1.32454	-0.00133	0.00013	0.00318	
Cc= 8	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.41784	-9.69048	-0.31103	0.00189	0.00004	-0.00088	
0.5	1.42421	-10.10213	-0.33178	0.00262	0.00018	-0.00023	
1	1.43058	-9.76243	-0.36560	0.00334	0.00019	0.00054	
Cc= 8	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.19580	-9.77678	1.36434	-0.00156	0.00011	0.00301	
0.5	0.19678	-9.52051	1.34294	-0.00221	0.00014	0.00367	
1	0.19776	-8.53543	1.31377	-0.00287	0.00020	0.00416	
Cc= 8	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.53237	-9.27262	-0.32579	0.00343	0.00023	0.00027	
0.5	1.53136	-9.48524	-0.37183	0.00414	0.00031	0.00096	
1	1.53035	-8.94050	-0.43356	0.00484	0.00042	0.00175	
Cc= 8	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.32500	-8.97190	1.36451	-0.00319	0.00018	0.00407	
0.5	0.33335	-8.54528	1.34136	-0.00375	0.00013	0.00461	
1	0.34170	-7.40913	1.31082	-0.00432	0.00027	0.00498	
Cc= 8	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.55667	-8.48816	-0.38286	0.00483	0.00045	0.00142	
0.5	1.54824	-8.50227	-0.45659	0.00550	0.00045	0.00213	
1	1.53980	-7.75717	-0.54761	0.00616	0.00065	0.00292	
Cc= 8	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	0.51491	-7.79057	1.37349	-0.00472	0.00020	0.00496
0.5	0.53062	-7.22227	1.35654	-0.00518	0.00006	0.00537
1	0.54632	-5.96620	1.33252	-0.00564	0.00028	0.00561

Cc= 8	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.58842	-7.34656	-0.48496	0.00605	0.00072	0.00254
0.5	1.57254	-7.16979	-0.59645	0.00665	0.00065	0.00324
1	1.55666	-6.23616	-0.72704	0.00724	0.00094	0.00400

Cc= 8	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.69071	-6.27536	1.40862	-0.00609	0.00021	0.00567
0.5	0.71379	-5.59986	1.39935	-0.00642	-0.00001	0.00593
1	0.73686	-4.26127	1.38220	-0.00675	0.00030	0.00601

Cc= 8	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.55477	-5.90157	-0.65102	0.00703	0.00100	0.00359
0.5	1.53142	-5.54859	-0.80098	0.00753	0.00085	0.00426
1	1.50806	-4.44699	-0.97074	0.00803	0.00123	0.00494

Cc= 8	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.86895	-4.47975	1.47278	-0.00725	0.00020	0.00615
0.5	0.89962	-3.73719	1.47278	-0.00743	-0.00009	0.00623
1	0.93027	-2.35812	1.46318	-0.00761	0.00032	0.00617

Cc= 8	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.47738	-4.20170	-0.88029	0.00774	0.00128	0.00452
0.5	1.44633	-3.69523	-1.06989	0.00811	0.00105	0.00512
1	1.41528	-2.45528	-1.27880	0.00849	0.00151	0.00567

Cc= 8	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.22575	-2.44169	1.48404	-0.00747	0.00014	0.00712
0.5	1.26773	-1.57034	1.49414	-0.00752	-0.00014	0.00698
1	1.30969	0.13190	1.49815	-0.00756	0.00020	0.00676

Cc= 8	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.49620	-2.28141	-1.05998	0.00756	0.00164	0.00601
0.5	1.45330	-1.54505	-1.33067	0.00775	0.00140	0.00660
1	1.41039	0.14204	-1.61335	0.00793	0.00177	0.00695

Cc= 8	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	2.14762	-0.01065	0.00096	0.00010
0.5	0.00000	0.00071	2.11872	-0.01057	0.00045	-0.00003
1	0.00000	0.00000	2.09170	-0.01048	0.00088	0.00004

Cc= 8	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	2.09170	-0.01048	0.00088	0.00004
0.5	0.00000	-0.00031	2.07204	-0.01039	0.00020	-0.00002
1	0.00000	0.00000	2.05236	-0.01030	0.00088	0.00005

Cc= 8	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	2.05236	-0.01030	0.00088	0.00005
0.5	0.00000	-0.00093	2.02421	-0.01020	0.00049	-0.00004
1	0.00000	0.00000	1.99428	-0.01010	0.00096	0.00013

Cc= 8	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.01056	-0.00072	0.00008
0.5	0.00000	0.00050	0.00127	0.01051	0.00033	-0.00003

1	0.00000	0.00000	0.00000	0.01046	-0.00061	0.00003
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Cc= 8	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.01046	-0.00061	0.00003
0.5	0.00000	-0.00031	0.00004	0.01039	0.00030	-0.00002
1	0.00000	0.00000	0.00000	0.01033	-0.00061	0.00004

Cc= 8	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.01033	-0.00061	0.00004
0.5	0.00000	-0.00073	-0.00121	0.01026	0.00033	-0.00004
1	0.00000	0.00000	0.00000	0.01019	-0.00071	0.00011

Combinazione di carico n° 9

Cc= 9	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00001	0.00000	-0.00945
0.5	-0.00070	-1.15564	0.00012	-0.00002	0.00000	-0.00936
1	-0.00134	-2.29064	0.00008	-0.00004	0.00000	-0.00912

Cc= 9	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06062	-2.28984	0.00008	-0.00004	0.00000	-0.00912
0.5	0.06022	-3.19345	0.00009	-0.00005	0.00000	-0.00880
1	0.05986	-4.06042	0.00004	-0.00006	0.00000	-0.00839

Cc= 9	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13999	-4.05845	0.00004	-0.00006	0.00000	-0.00839
0.5	0.13972	-4.87794	0.00007	-0.00007	0.00000	-0.00790
1	0.13947	-5.64380	0.00003	-0.00008	0.00000	-0.00732

Cc= 9	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.25130	-5.63992	0.00003	-0.00008	0.00000	-0.00732
0.5	0.25113	-6.34345	0.00007	-0.00008	0.00000	-0.00668
1	0.25098	-6.97956	0.00001	-0.00008	0.00000	-0.00598

Cc= 9	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42445	-6.97116	0.00001	-0.00008	0.00000	-0.00598
0.5	0.42436	-7.53305	0.00005	-0.00009	0.00000	-0.00523
1	0.42429	-8.01693	0.00001	-0.00009	0.00000	-0.00443

Cc= 9	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.54416	-8.00969	0.00001	-0.00009	0.00000	-0.00443
0.5	0.54413	-8.41099	0.00005	-0.00009	0.00000	-0.00359
1	0.54411	-8.72667	0.00000	-0.00009	0.00000	-0.00272

Cc= 9	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.76184	-8.71037	0.00000	-0.00009	0.00000	-0.00272
0.5	0.76184	-8.93757	0.00005	-0.00009	0.00000	-0.00182
1	0.76185	-9.07465	0.00000	-0.00009	0.00000	-0.00092

Cc= 9	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94316	-9.05760	0.00000	-0.00009	0.00000	-0.00092
0.5	0.94318	-9.10341	0.00004	-0.00009	0.00000	0.00000
1	0.94319	-9.05760	0.00000	-0.00009	0.00000	0.00092

Cc= 9	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.12412	-9.03692	0.00000	-0.00009	0.00000	0.00092
0.5	1.12413	-8.89984	0.00005	-0.00009	0.00000	0.00182
1	1.12413	-8.67264	0.00000	-0.00009	0.00000	0.00272

Cc= 9	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.34033	-8.64186	0.00000	-0.00009	0.00000	0.00272
0.5	1.34031	-8.32618	0.00005	-0.00009	0.00000	0.00359
1	1.34027	-7.92487	0.00001	-0.00009	0.00000	0.00443

Cc= 9	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.45866	-7.90393	0.00001	-0.00009	0.00000	0.00443
0.5	1.45858	-7.42005	0.00005	-0.00009	0.00000	0.00523
1	1.45849	-6.85816	0.00001	-0.00009	0.00000	0.00598

Cc= 9		Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.62857	-6.81977	0.00001	-0.00009	0.00000	0.00598	
0.5	1.62841	-6.18367	0.00007	-0.00008	0.00000	0.00668	
1	1.62823	-5.48014	0.00003	-0.00008	0.00000	0.00732	

Cc= 9		Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.73653	-5.44679	0.00003	-0.00008	0.00000	0.00732	
0.5	1.73627	-4.68094	0.00007	-0.00007	0.00000	0.00790	
1	1.73599	-3.86144	0.00005	-0.00006	0.00000	0.00839	

Cc= 9		Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.81186	-3.82643	0.00005	-0.00006	0.00000	0.00839	
0.5	1.81148	-2.95947	0.00009	-0.00005	0.00000	0.00880	
1	1.81107	-2.05586	0.00008	-0.00004	0.00000	0.00912	

Cc= 9		Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	1.86603	-2.00612	0.00008	-0.00004	0.00000	0.00912	
0.5	1.86536	-0.87112	0.00008	-0.00002	0.00000	0.00936	
1	1.86464	0.28450	0.00000	-0.00001	0.00000	0.00945	

Cc= 9		Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.00000	0.00000	0.00000	0.00000	0.00000	-0.00946	
0.5	-0.00076	-1.15709	0.00005	-0.00001	0.00000	-0.00938	
1	-0.00146	-2.29343	0.00003	-0.00002	0.00000	-0.00913	

Cc= 9		Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.06058	-2.29263	0.00003	-0.00002	0.00000	-0.00913	
0.5	0.06015	-3.19721	0.00003	-0.00003	0.00000	-0.00881	
1	0.05974	-4.06498	0.00001	-0.00003	0.00000	-0.00840	

Cc= 9		Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.13996	-4.06301	0.00001	-0.00003	0.00000	-0.00840	
0.5	0.13965	-4.88316	0.00003	-0.00004	0.00000	-0.00790	
1	0.13936	-5.64953	0.00001	-0.00004	0.00000	-0.00733	

Cc= 9		Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.25130	-5.64566	0.00001	-0.00004	0.00000	-0.00733	
0.5	0.25109	-6.34959	0.00003	-0.00004	0.00000	-0.00669	
1	0.25090	-6.98600	0.00000	-0.00005	0.00000	-0.00598	

Cc= 9		Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.42453	-6.97760	0.00000	-0.00005	0.00000	-0.00598	
0.5	0.42441	-7.53972	0.00002	-0.00005	0.00000	-0.00523	
1	0.42430	-8.02376	0.00000	-0.00005	0.00000	-0.00443	

Cc= 9		Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.54427	-8.01651	0.00000	-0.00005	0.00000	-0.00443	
0.5	0.54420	-8.41793	0.00002	-0.00005	0.00000	-0.00359	
1	0.54414	-8.73369	0.00000	-0.00005	0.00000	-0.00272	

Cc= 9		Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.76205	-8.71738	0.00000	-0.00005	0.00000	-0.00272	
0.5	0.76202	-8.94463	0.00003	-0.00005	0.00000	-0.00182	
1	0.76199	-9.08174	0.00000	-0.00005	0.00000	-0.00092	

Cc= 9		Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.76205	-8.71738	0.00000	-0.00005	0.00000	-0.00272	
0.5	0.76202	-8.94463	0.00003	-0.00005	0.00000	-0.00182	
1	0.76199	-9.08174	0.00000	-0.00005	0.00000	-0.00092	

0	0.94343	-9.06469	0.00000	-0.00005	0.00000	-0.00092
0.5	0.94342	-9.11051	0.00002	-0.00005	0.00000	0.00000
1	0.94340	-9.06469	0.00000	-0.00005	0.00000	0.00092

Cc= 9		Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.12447	-9.04402	0.00000	-0.00005	0.00000	0.00092
0.5	1.12444	-8.90691	0.00003	-0.00005	0.00000	0.00182
1	1.12442	-8.67966	0.00000	-0.00005	0.00000	0.00272

Cc= 9		Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.34079	-8.64888	0.00000	-0.00005	0.00000	0.00272
0.5	1.34074	-8.33313	0.00002	-0.00005	0.00000	0.00359
1	1.34067	-7.93171	0.00000	-0.00005	0.00000	0.00443

Cc= 9		Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.45916	-7.91077	0.00000	-0.00005	0.00000	0.00443
0.5	1.45906	-7.42674	0.00002	-0.00005	0.00000	0.00523
1	1.45894	-6.86462	0.00000	-0.00005	0.00000	0.00598

Cc= 9		Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.62918	-6.82622	0.00000	-0.00005	0.00000	0.00598
0.5	1.62900	-6.18981	0.00003	-0.00004	0.00000	0.00669
1	1.62880	-5.48588	0.00001	-0.00004	0.00000	0.00733

Cc= 9		Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.73720	-5.45252	0.00001	-0.00004	0.00000	0.00733
0.5	1.73693	-4.68615	0.00003	-0.00004	0.00000	0.00790
1	1.73662	-3.86599	0.00002	-0.00003	0.00000	0.00840

Cc= 9		Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.81259	-3.83096	0.00002	-0.00003	0.00000	0.00840
0.5	1.81220	-2.96318	0.00004	-0.00003	0.00000	0.00881
1	1.81177	-2.05861	0.00003	-0.00002	0.00000	0.00913

Cc= 9		Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.86680	-2.00884	0.00003	-0.00002	0.00000	0.00913
0.5	1.86612	-0.87249	0.00002	-0.00001	0.00000	0.00938
1	1.86538	0.28461	0.00000	0.00000	0.00000	0.00946

Cc= 9		Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00000	0.00000	-0.00946
0.5	-0.00076	-1.15709	-0.00005	0.00001	0.00000	-0.00938
1	-0.00146	-2.29343	-0.00003	0.00002	0.00000	-0.00913

Cc= 9		Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06058	-2.29263	-0.00003	0.00002	0.00000	-0.00913
0.5	0.06015	-3.19721	-0.00003	0.00003	0.00000	-0.00881
1	0.05974	-4.06498	-0.00001	0.00003	0.00000	-0.00840

Cc= 9		Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13996	-4.06301	-0.00001	0.00003	0.00000	-0.00840
0.5	0.13965	-4.88316	-0.00003	0.00004	0.00000	-0.00790
1	0.13936	-5.64953	-0.00001	0.00004	0.00000	-0.00733

Cc= 9		Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.25130	-5.64566	-0.00001	0.00004	0.00000	-0.00733
0.5	0.25109	-6.34959	-0.00003	0.00004	0.00000	-0.00669

1	0.25090	-6.98600	0.00000	0.00005	0.00000	-0.00598
Cc= 9	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42453	-6.97760	0.00000	0.00005	0.00000	-0.00598
0.5	0.42441	-7.53972	-0.00002	0.00005	0.00000	-0.00523
1	0.42430	-8.02376	0.00000	0.00005	0.00000	-0.00443
Cc= 9	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.54427	-8.01651	0.00000	0.00005	0.00000	-0.00443
0.5	0.54420	-8.41793	-0.00002	0.00005	0.00000	-0.00359
1	0.54414	-8.73369	0.00000	0.00005	0.00000	-0.00272
Cc= 9	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.76205	-8.71738	0.00000	0.00005	0.00000	-0.00272
0.5	0.76202	-8.94463	-0.00003	0.00005	0.00000	-0.00182
1	0.76199	-9.08174	0.00000	0.00005	0.00000	-0.00092
Cc= 9	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94343	-9.06469	0.00000	0.00005	0.00000	-0.00092
0.5	0.94342	-9.11051	-0.00002	0.00005	0.00000	0.00000
1	0.94340	-9.06469	0.00000	0.00005	0.00000	0.00092
Cc= 9	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.12447	-9.04402	0.00000	0.00005	0.00000	0.00092
0.5	1.12444	-8.90691	-0.00003	0.00005	0.00000	0.00182
1	1.12442	-8.67966	0.00000	0.00005	0.00000	0.00272
Cc= 9	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.34079	-8.64888	0.00000	0.00005	0.00000	0.00272
0.5	1.34074	-8.33313	-0.00002	0.00005	0.00000	0.00359
1	1.34067	-7.93171	0.00000	0.00005	0.00000	0.00443
Cc= 9	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.45916	-7.91077	0.00000	0.00005	0.00000	0.00443
0.5	1.45906	-7.42674	-0.00002	0.00005	0.00000	0.00523
1	1.45894	-6.86462	0.00000	0.00005	0.00000	0.00598
Cc= 9	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.62918	-6.82622	0.00000	0.00005	0.00000	0.00598
0.5	1.62900	-6.18981	-0.00003	0.00004	0.00000	0.00669
1	1.62880	-5.48588	-0.00001	0.00004	0.00000	0.00733
Cc= 9	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.73720	-5.45252	-0.00001	0.00004	0.00000	0.00733
0.5	1.73693	-4.68615	-0.00003	0.00004	0.00000	0.00790
1	1.73662	-3.86599	-0.00002	0.00003	0.00000	0.00840
Cc= 9	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.81259	-3.83096	-0.00002	0.00003	0.00000	0.00840
0.5	1.81220	-2.96318	-0.00004	0.00003	0.00000	0.00881
1	1.81177	-2.05861	-0.00003	0.00002	0.00000	0.00913
Cc= 9	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.86680	-2.00884	-0.00003	0.00002	0.00000	0.00913
0.5	1.86612	-0.87249	-0.00002	0.00001	0.00000	0.00938
1	1.86538	0.28461	0.00000	0.00000	0.00000	0.00946

Cc= 9	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00001	0.00000	-0.00945
0.5	-0.00070	-1.15564	-0.00012	0.00002	0.00000	-0.00936
1	-0.00134	-2.29064	-0.00008	0.00004	0.00000	-0.00912

Cc= 9	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.06062	-2.28984	-0.00008	0.00004	0.00000	-0.00912
0.5	0.06022	-3.19345	-0.00009	0.00005	0.00000	-0.00880
1	0.05986	-4.06042	-0.00004	0.00006	0.00000	-0.00839

Cc= 9	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.13999	-4.05845	-0.00004	0.00006	0.00000	-0.00839
0.5	0.13972	-4.87794	-0.00007	0.00007	0.00000	-0.00790
1	0.13947	-5.64380	-0.00003	0.00008	0.00000	-0.00732

Cc= 9	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.25130	-5.63992	-0.00003	0.00008	0.00000	-0.00732
0.5	0.25113	-6.34345	-0.00007	0.00008	0.00000	-0.00668
1	0.25098	-6.97956	-0.00001	0.00008	0.00000	-0.00598

Cc= 9	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.42445	-6.97116	-0.00001	0.00008	0.00000	-0.00598
0.5	0.42436	-7.53305	-0.00005	0.00009	0.00000	-0.00523
1	0.42429	-8.01693	-0.00001	0.00009	0.00000	-0.00443

Cc= 9	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.54416	-8.00969	-0.00001	0.00009	0.00000	-0.00443
0.5	0.54413	-8.41099	-0.00005	0.00009	0.00000	-0.00359
1	0.54411	-8.72667	0.00000	0.00009	0.00000	-0.00272

Cc= 9	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.76184	-8.71037	0.00000	0.00009	0.00000	-0.00272
0.5	0.76184	-8.93757	-0.00005	0.00009	0.00000	-0.00182
1	0.76185	-9.07465	0.00000	0.00009	0.00000	-0.00092

Cc= 9	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.94316	-9.05760	0.00000	0.00009	0.00000	-0.00092
0.5	0.94318	-9.10341	-0.00004	0.00009	0.00000	0.00000
1	0.94319	-9.05760	0.00000	0.00009	0.00000	0.00092

Cc= 9	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.12412	-9.03692	0.00000	0.00009	0.00000	0.00092
0.5	1.12413	-8.89984	-0.00005	0.00009	0.00000	0.00182
1	1.12413	-8.67264	0.00000	0.00009	0.00000	0.00272

Cc= 9	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.34033	-8.64186	0.00000	0.00009	0.00000	0.00272
0.5	1.34031	-8.32618	-0.00005	0.00009	0.00000	0.00359
1	1.34027	-7.92487	-0.00001	0.00009	0.00000	0.00443

Cc= 9	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.45866	-7.90393	-0.00001	0.00009	0.00000	0.00443
0.5	1.45858	-7.42005	-0.00005	0.00009	0.00000	0.00523
1	1.45849	-6.85816	-0.00001	0.00009	0.00000	0.00598

Cc= 9	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0						

0	1.62857	-6.81977	-0.00001	0.00009	0.00000	0.00598
0.5	1.62841	-6.18367	-0.00007	0.00008	0.00000	0.00668
1	1.62823	-5.48014	-0.00003	0.00008	0.00000	0.00732

Cc= 9	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.73653	-5.44679	-0.00003	0.00008	0.00000	0.00732
0.5	1.73627	-4.68094	-0.00007	0.00007	0.00000	0.00790
1	1.73599	-3.86144	-0.00005	0.00006	0.00000	0.00839

Cc= 9	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.81186	-3.82643	-0.00005	0.00006	0.00000	0.00839
0.5	1.81148	-2.95947	-0.00009	0.00005	0.00000	0.00880
1	1.81107	-2.05586	-0.00008	0.00004	0.00000	0.00912

Cc= 9	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.86603	-2.00612	-0.00008	0.00004	0.00000	0.00912
0.5	1.86536	-0.87112	-0.00008	0.00002	0.00000	0.00936
1	1.86464	0.28450	0.00000	0.00001	0.00000	0.00945

Cc= 9	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00008	-2.26464	0.34417	0.00912	0.00000	-0.00004
0.5	-0.00006	-2.26625	0.34435	0.00912	0.00000	-0.00003
1	-0.00003	-2.26741	0.34448	0.00913	0.00000	-0.00002

Cc= 9	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00003	-2.26741	0.34448	0.00913	0.00000	-0.00002
0.5	0.00000	-2.26800	0.34454	0.00913	0.00000	0.00000
1	0.00003	-2.26741	0.34448	0.00913	0.00000	0.00002

Cc= 9	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00003	-2.26741	0.34448	0.00913	0.00000	0.00002
0.5	0.00006	-2.26625	0.34435	0.00912	0.00000	0.00003
1	0.00008	-2.26464	0.34417	0.00912	0.00000	0.00004

Cc= 9	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00004	-4.02164	0.56303	0.00839	-0.00001	-0.00006
0.5	-0.00003	-4.02424	0.56329	0.00839	0.00000	-0.00005
1	-0.00001	-4.02618	0.56348	0.00840	0.00000	-0.00003

Cc= 9	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00001	-4.02618	0.56348	0.00840	0.00000	-0.00003
0.5	0.00000	-4.02703	0.56356	0.00840	0.00000	0.00000
1	0.00001	-4.02618	0.56348	0.00840	0.00000	0.00003

Cc= 9	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00001	-4.02618	0.56348	0.00840	0.00000	0.00003
0.5	0.00003	-4.02424	0.56329	0.00839	0.00000	0.00005
1	0.00004	-4.02164	0.56303	0.00839	0.00001	0.00006

Cc= 9	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00003	-5.59838	0.72807	0.00732	-0.00001	-0.00007
0.5	-0.00002	-5.60165	0.72835	0.00733	-0.00001	-0.00006
1	-0.00001	-5.60409	0.72856	0.00733	0.00000	-0.00004

Cc= 9	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00001	-5.60409	0.72856	0.00733	0.00000	-0.00004
0.5	0.00000	-5.60513	0.72864	0.00733	0.00000	0.00000

1	0.00001	-5.60409	0.72856	0.00733	0.00000	0.00004
Cc= 9	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00001	-5.60409	0.72856	0.00733	0.00000	0.00004
0.5	0.00002	-5.60165	0.72835	0.00733	0.00001	0.00006
1	0.00003	-5.59838	0.72807	0.00732	0.00001	0.00007
Cc= 9	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00001	-6.93322	0.84120	0.00598	-0.00001	-0.00008
0.5	-0.00001	-6.93691	0.84147	0.00598	-0.00001	-0.00007
1	0.00000	-6.93965	0.84167	0.00598	0.00000	-0.00004
Cc= 9	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-6.93965	0.84167	0.00598	0.00000	-0.00004
0.5	0.00000	-6.94079	0.84175	0.00598	0.00000	0.00000
1	0.00000	-6.93965	0.84167	0.00598	0.00000	0.00004
Cc= 9	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-6.93965	0.84167	0.00598	0.00000	0.00004
0.5	0.00001	-6.93691	0.84147	0.00598	0.00001	0.00007
1	0.00001	-6.93322	0.84120	0.00598	0.00001	0.00008
Cc= 9	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00001	-7.97713	0.90368	0.00443	0.00000	-0.00009
0.5	-0.00001	-7.98105	0.90392	0.00443	0.00000	-0.00008
1	0.00000	-7.98394	0.90410	0.00443	0.00000	-0.00005
Cc= 9	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-7.98394	0.90410	0.00443	0.00000	-0.00005
0.5	0.00000	-7.98514	0.90416	0.00443	0.00000	0.00000
1	0.00000	-7.98394	0.90410	0.00443	0.00000	0.00005
Cc= 9	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-7.98394	0.90410	0.00443	0.00000	0.00005
0.5	0.00001	-7.98105	0.90392	0.00443	0.00000	0.00008
1	0.00001	-7.97713	0.90368	0.00443	0.00000	0.00009
Cc= 9	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-8.69339	0.93586	0.00272	0.00000	-0.00009
0.5	0.00000	-8.69743	0.93605	0.00272	0.00000	-0.00008
1	0.00000	-8.70040	0.93621	0.00272	0.00000	-0.00005
Cc= 9	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-8.70040	0.93621	0.00272	0.00000	-0.00005
0.5	0.00000	-8.70163	0.93625	0.00272	0.00000	0.00000
1	0.00000	-8.70040	0.93621	0.00272	0.00000	0.00005
Cc= 9	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-8.70040	0.93621	0.00272	0.00000	0.00005
0.5	0.00000	-8.69743	0.93605	0.00272	0.00000	0.00008
1	0.00000	-8.69339	0.93586	0.00272	0.00000	0.00009
Cc= 9	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-9.05760	0.94316	0.00092	0.00000	-0.00009
0.5	0.00000	-9.06168	0.94330	0.00092	0.00000	-0.00008
1	0.00000	-9.06469	0.94343	0.00092	0.00000	-0.00005

Cc= 9	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-9.06469	0.94343	0.00092	0.00000	-0.00005
0.5	0.00000	-9.06593	0.94345	0.00092	0.00000	0.00000
1	0.00000	-9.06469	0.94343	0.00092	0.00000	0.00005

Cc= 9	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-9.06469	0.94343	0.00092	0.00000	0.00005
0.5	0.00000	-9.06168	0.94330	0.00092	0.00000	0.00008
1	0.00000	-9.05760	0.94316	0.00092	0.00000	0.00009

Cc= 9	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-9.05760	0.94319	-0.00092	0.00000	-0.00009
0.5	0.00000	-9.06168	0.94329	-0.00092	0.00000	-0.00008
1	0.00000	-9.06469	0.94340	-0.00092	0.00000	-0.00005

Cc= 9	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-9.06469	0.94340	-0.00092	0.00000	-0.00005
0.5	0.00000	-9.06594	0.94339	-0.00092	0.00000	0.00000
1	0.00000	-9.06469	0.94340	-0.00092	0.00000	0.00005

Cc= 9	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-9.06469	0.94340	-0.00092	0.00000	0.00005
0.5	0.00000	-9.06168	0.94329	-0.00092	0.00000	0.00008
1	0.00000	-9.05760	0.94319	-0.00092	0.00000	0.00009

Cc= 9	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-8.69338	0.95049	-0.00272	0.00000	-0.00009
0.5	0.00000	-8.69743	0.95054	-0.00272	0.00000	-0.00008
1	0.00000	-8.70041	0.95063	-0.00272	0.00000	-0.00005

Cc= 9	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-8.70041	0.95063	-0.00272	0.00000	-0.00005
0.5	0.00000	-8.70165	0.95060	-0.00272	0.00000	0.00000
1	0.00000	-8.70041	0.95063	-0.00272	0.00000	0.00005

Cc= 9	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-8.70041	0.95063	-0.00272	0.00000	0.00005
0.5	0.00000	-8.69743	0.95054	-0.00272	0.00000	0.00008
1	0.00000	-8.69338	0.95049	-0.00272	0.00000	0.00009

Cc= 9	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00001	-7.97711	0.98265	-0.00443	0.00000	-0.00009
0.5	-0.00001	-7.98105	0.98267	-0.00443	0.00000	-0.00008
1	0.00000	-7.98396	0.98275	-0.00443	0.00000	-0.00005

Cc= 9	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-7.98396	0.98275	-0.00443	0.00000	-0.00005
0.5	0.00000	-7.98517	0.98270	-0.00443	0.00000	0.00000
1	0.00000	-7.98396	0.98275	-0.00443	0.00000	0.00005

Cc= 9	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-7.98396	0.98275	-0.00443	0.00000	0.00005
0.5	0.00001	-7.98105	0.98267	-0.00443	0.00000	0.00008
1	0.00001	-7.97711	0.98265	-0.00443	0.00000	0.00009

Cc= 9	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3

0	-0.00001	-6.93320	1.04512	-0.00598	0.00001	-0.00009
0.5	-0.00001	-6.93692	1.04512	-0.00598	0.00000	-0.00007
1	0.00000	-6.93967	1.04518	-0.00598	0.00000	-0.00005

Cc= 9	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-6.93967	1.04518	-0.00598	0.00000	-0.00005
0.5	0.00000	-6.94083	1.04512	-0.00598	0.00000	0.00000
1	0.00000	-6.93967	1.04518	-0.00598	0.00000	0.00005

Cc= 9	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	-6.93967	1.04518	-0.00598	0.00000	0.00005
0.5	0.00001	-6.93692	1.04512	-0.00598	0.00000	0.00007
1	0.00001	-6.93320	1.04512	-0.00598	-0.00001	0.00009

Cc= 9	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00003	-5.59835	1.15825	-0.00732	0.00001	-0.00008
0.5	-0.00002	-5.60166	1.15824	-0.00733	0.00000	-0.00007
1	-0.00001	-5.60412	1.15832	-0.00733	0.00000	-0.00004

Cc= 9	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00001	-5.60412	1.15832	-0.00733	0.00000	-0.00004
0.5	0.00000	-5.60516	1.15824	-0.00733	0.00000	0.00000
1	0.00001	-5.60412	1.15832	-0.00733	0.00000	0.00004

Cc= 9	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00001	-5.60412	1.15832	-0.00733	0.00000	0.00004
0.5	0.00002	-5.60166	1.15824	-0.00733	0.00000	0.00007
1	0.00003	-5.59835	1.15825	-0.00732	-0.00001	0.00008

Cc= 9	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00005	-4.02162	1.32326	-0.00839	0.00001	-0.00006
0.5	-0.00003	-4.02424	1.32330	-0.00839	0.00000	-0.00005
1	-0.00002	-4.02620	1.32342	-0.00840	0.00000	-0.00003

Cc= 9	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00002	-4.02620	1.32342	-0.00840	0.00000	-0.00003
0.5	0.00000	-4.02706	1.32335	-0.00840	0.00000	0.00000
1	0.00002	-4.02620	1.32342	-0.00840	0.00000	0.00003

Cc= 9	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00002	-4.02620	1.32342	-0.00840	0.00000	0.00003
0.5	0.00003	-4.02424	1.32330	-0.00839	0.00000	0.00005
1	0.00005	-4.02162	1.32326	-0.00839	-0.00001	0.00006

Cc= 9	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00008	-2.26462	1.54209	-0.00912	0.00000	-0.00004
0.5	-0.00005	-2.26625	1.54224	-0.00912	-0.00001	-0.00003
1	-0.00003	-2.26743	1.54244	-0.00913	0.00000	-0.00002

Cc= 9	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	-0.00003	-2.26743	1.54244	-0.00913	0.00000	-0.00002
0.5	0.00000	-2.26802	1.54239	-0.00913	0.00000	0.00000
1	0.00003	-2.26743	1.54244	-0.00913	0.00000	0.00002

Cc= 9	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00003	-2.26743	1.54244	-0.00913	0.00000	0.00002
0.5	0.00005	-2.26625	1.54224	-0.00912	0.00001	0.00003

1	0.00008	-2.26462	1.54209	-0.00912	0.00000	0.00004
Cc= 9	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00706	-0.00071	-0.00625
0.5	-0.00042	-1.46974	0.13064	0.00695	-0.00070	-0.00619
1	-0.00083	-2.27601	0.25850	0.00684	-0.00068	-0.00599
Cc= 9	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	-0.00706	0.00071	-0.00625
0.5	-0.00042	-1.46974	-0.13064	-0.00695	0.00070	-0.00619
1	-0.00083	-2.27601	-0.25850	-0.00684	0.00068	-0.00599
Cc= 9	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03568	-2.27334	0.27874	0.00734	-0.00054	-0.00538
0.5	0.03551	-3.41106	0.36946	0.00708	-0.00052	-0.00517
1	0.03534	-4.03504	0.45589	0.00681	-0.00049	-0.00488
Cc= 9	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.03568	-2.27334	-0.27874	-0.00734	0.00054	-0.00538
0.5	0.03551	-3.41106	-0.36946	-0.00708	0.00052	-0.00517
1	0.03534	-4.03504	-0.45589	-0.00681	0.00049	-0.00488
Cc= 9	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.08240	-4.03434	0.45594	0.00675	-0.00042	-0.00497
0.5	0.08228	-5.09027	0.52538	0.00636	-0.00039	-0.00464
1	0.08216	-5.61405	0.58953	0.00596	-0.00036	-0.00424
Cc= 9	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.08240	-4.03434	-0.45594	-0.00675	0.00042	-0.00497
0.5	0.08228	-5.09027	-0.52538	-0.00636	0.00039	-0.00464
1	0.08216	-5.61405	-0.58953	-0.00596	0.00036	-0.00424
Cc= 9	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.14778	-5.61270	0.58957	0.00588	-0.00030	-0.00436
0.5	0.14770	-6.55434	0.63803	0.00538	-0.00027	-0.00392
1	0.14762	-6.94920	0.68116	0.00489	-0.00024	-0.00344
Cc= 9	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.14778	-5.61270	-0.58957	-0.00588	0.00030	-0.00436
0.5	0.14770	-6.55434	-0.63803	-0.00538	0.00027	-0.00392
1	0.14762	-6.94920	-0.68116	-0.00489	0.00024	-0.00344
Cc= 9	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.24934	-6.94630	0.68117	0.00479	-0.00017	-0.00358
0.5	0.24930	-7.74738	0.70866	0.00421	-0.00015	-0.00307
1	0.24927	-7.99084	0.73175	0.00363	-0.00012	-0.00252
Cc= 9	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.24934	-6.94630	-0.68117	-0.00479	0.00017	-0.00358
0.5	0.24930	-7.74738	-0.70866	-0.00421	0.00015	-0.00307
1	0.24927	-7.99084	-0.73175	-0.00363	0.00012	-0.00252
Cc= 9	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.31950	-7.98834	0.73177	0.00353	-0.00010	-0.00267
0.5	0.31949	-8.62933	0.74656	0.00289	-0.00008	-0.00211
1	0.31948	-8.70486	0.75781	0.00225	-0.00006	-0.00152

Cc= 9	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.31950	-7.98834	-0.73177	-0.00353	0.00010	-0.00267	
0.5	0.31949	-8.62933	-0.74656	-0.00289	0.00008	-0.00211	
1	0.31948	-8.70486	-0.75781	-0.00225	0.00006	-0.00152	
Cc= 9	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.44709	-8.69924	0.75781	0.00214	-0.00003	-0.00167	
0.5	0.44709	-9.16630	0.76162	0.00147	-0.00002	-0.00107	
1	0.44709	-9.06347	0.76372	0.00080	-0.00001	-0.00046	
Cc= 9	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.44709	-8.69924	-0.75781	-0.00214	0.00003	-0.00167	
0.5	0.44709	-9.16630	-0.76162	-0.00147	0.00002	-0.00107	
1	0.44709	-9.06347	-0.76372	-0.00080	0.00001	-0.00046	
Cc= 9	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.55342	-9.05760	0.76372	0.00069	0.00000	-0.00061	
0.5	0.55343	-9.34330	0.76375	0.00000	0.00000	0.00000	
1	0.55344	-9.05760	0.76375	-0.00069	0.00000	0.00061	
Cc= 9	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.55342	-9.05760	-0.76372	-0.00069	0.00000	-0.00061	
0.5	0.55343	-9.34330	-0.76375	0.00000	0.00000	0.00000	
1	0.55344	-9.05760	-0.76375	0.00069	0.00000	0.00061	
Cc= 9	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.65969	-9.05048	0.76375	-0.00080	-0.00001	-0.00046	
0.5	0.65970	-9.15332	0.76588	-0.00147	-0.00002	0.00107	
1	0.65970	-8.68624	0.76966	-0.00214	-0.00003	0.00167	
Cc= 9	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.65969	-9.05048	-0.76375	0.00080	0.00001	0.00046	
0.5	0.65970	-9.15332	-0.76588	0.00147	0.00002	0.00107	
1	0.65970	-8.68624	-0.76966	0.00214	0.00003	0.00167	
Cc= 9	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.78700	-8.67563	0.76966	-0.00225	-0.00006	0.00152	
0.5	0.78699	-8.60013	0.78093	-0.00289	-0.00008	0.00211	
1	0.78697	-7.95911	0.79570	-0.00353	-0.00010	0.00267	
Cc= 9	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.78700	-8.67563	-0.76966	0.00225	0.00006	0.00152	
0.5	0.78699	-8.60013	-0.78093	0.00289	0.00008	0.00211	
1	0.78697	-7.95911	-0.79570	0.00353	0.00010	0.00267	
Cc= 9	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.85690	-7.95188	0.79571	-0.00364	-0.00012	0.00252	
0.5	0.85687	-7.70845	0.81883	-0.00421	-0.00015	0.00307	
1	0.85683	-6.90733	0.84628	-0.00479	-0.00017	0.00358	
Cc= 9	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	
0	0.85690	-7.95188	-0.79571	0.00364	0.00012	0.00252	
0.5	0.85687	-7.70845	-0.81883	0.00421	0.00015	0.00307	
1	0.85683	-6.90733	-0.84628	0.00479	0.00017	0.00358	
Cc= 9	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm		
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3	

0	0.95785	-6.89404	0.84630	-0.00489	-0.00024	0.00344
0.5	0.95777	-6.49922	0.88945	-0.00538	-0.00027	0.00392
1	0.95769	-5.55754	0.93787	-0.00588	-0.00030	0.00436

Cc= 9	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.95785	-6.89404	-0.84630	0.00489	0.00024	0.00344
0.5	0.95777	-6.49922	-0.88945	0.00538	0.00027	0.00392
1	0.95769	-5.55754	-0.93787	0.00588	0.00030	0.00436

Cc= 9	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.02259	-5.54596	0.93791	-0.00596	-0.00036	0.00424
0.5	1.02246	-5.02221	1.00209	-0.00636	-0.00039	0.00464
1	1.02233	-3.96625	1.07148	-0.00675	-0.00042	0.00497

Cc= 9	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.02259	-5.54596	-0.93791	0.00596	0.00036	0.00424
0.5	1.02246	-5.02221	-1.00209	0.00636	0.00039	0.00464
1	1.02233	-3.96625	-1.07148	0.00675	0.00042	0.00497

Cc= 9	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.06852	-3.95405	1.07154	-0.00681	-0.00049	0.00487
0.5	1.06834	-3.33009	1.15798	-0.00708	-0.00052	0.00517
1	1.06816	-2.19236	1.24866	-0.00734	-0.00054	0.00538

Cc= 9	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.06852	-3.95405	-1.07154	0.00681	0.00049	0.00487
0.5	1.06834	-3.33009	-1.15798	0.00708	0.00052	0.00517
1	1.06816	-2.19236	-1.24866	0.00734	0.00054	0.00538

Cc= 9	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.23958	-2.15124	1.15851	-0.00684	-0.00068	0.00599
0.5	1.23916	-1.34499	1.28644	-0.00695	-0.00070	0.00619
1	1.23873	0.12475	1.41698	-0.00706	-0.00071	0.00625

Cc= 9	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	1.23958	-2.15124	-1.15851	0.00684	0.00068	0.00599
0.5	1.23916	-1.34499	-1.28644	0.00695	0.00070	0.00619
1	1.23873	0.12475	-1.41698	0.00706	0.00071	0.00625

Cc= 9	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.88622	0.00000	0.00000	-0.00001
0.5	0.00000	-0.00009	1.88657	-0.00946	-0.00001	0.00000
1	0.00000	0.00000	1.88697	-0.00946	0.00000	0.00000

Cc= 9	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.88697	-0.00946	0.00000	0.00000
0.5	0.00000	-0.00020	1.88697	-0.00946	0.00000	0.00000
1	0.00000	0.00000	1.88697	-0.00946	0.00000	0.00000

Cc= 9	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	1.88697	-0.00946	0.00000	0.00000
0.5	0.00000	-0.00009	1.88657	-0.00946	0.00001	0.00000
1	0.00000	0.00000	1.88622	-0.00945	0.00000	0.00001

Cc= 9	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00945	0.00000	-0.00001
0.5	0.00000	-0.00009	0.00002	0.00946	0.00000	0.00000

1	0.00000	0.00000	0.00000	0.00946	0.00000	0.00000
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Cc= 9 Asta n° 137 INI=34 FIN = 35 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00946	0.00000	0.00000
0.5	0.00000	-0.00021	0.00003	0.00946	0.00000	0.00000
1	0.00000	0.00000	0.00000	0.00946	0.00000	0.00000

Cc= 9 Asta n° 138 INI=35 FIN = 36 ROT=0 L=92.0 cm

x/L	Spost. U1	Spost. U2	Spost. U3	Rotaz. R1	Rotaz. R2	Rotaz. R3
0	0.00000	0.00000	0.00000	0.00946	0.00000	0.00000
0.5	0.00000	-0.00009	0.00002	0.00946	0.00000	0.00000
1	0.00000	0.00000	0.00000	0.00945	0.00000	0.00001

Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Risultati sollecitazioni aste

RISULTATI SOLLECITAZIONI ASTE

Comune di CHIURO
Provincia di SONDRIO

PONTE CICLOPEDONALE III CATEGORIA TORRENTE VALFONTANA

Progettista: Dott. Ing. Antonio Turco
Ditta: CONSORZIO MEDIA VALTELLINA TRASPORTO GAS

Numero Nodi = 64
Numero Aste = 138
Numero Shell = 0
Numero Sezioni = 3
Numero Materiali = 2
Numero Carichi base = 7
Numero Combinazioni di carico = 9
Unità di Misura = daN per le forze; Cm per le distanze

RISULTATI CARATTERISTICHE DI SOLLECITAZIONE ASTE

Combinazione di carico n° 1

Cc= 1	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	12430.64	15019.79	-292.29	-11860.67	31732.04	160.95
0.5	12257.97	13888.16	-199.01	-11860.67	1602.03	-1772666.00
1	12085.31	12756.54	-105.74	-11860.67	-17087.16	-3406695.00

Cc= 1	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7715.26	12893.24	-211.65	-15226.49	12820.75	-3405987.00
0.5	7598.60	11959.94	-135.01	-15226.49	-4647.41	-4658316.00
1	7481.94	11026.64	-58.37	-15226.49	-14391.74	-5816589.00

Cc= 1	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4016.25	11029.10	-192.31	-16347.01	10205.37	-5815934.00
0.5	3918.25	10095.80	-115.85	-16347.01	-5287.42	-6877985.00
1	3820.26	9162.50	-39.38	-16347.01	-13091.36	-7846193.00

Cc= 1	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	862.33	9101.58	-173.10	-16180.14	7273.97	-7845522.00
0.5	783.00	8168.28	-96.78	-16180.14	-6268.49	-8712130.00
1	703.67	7234.98	-20.45	-16180.14	-12151.00	-9485070.00

Cc= 1	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1799.52	7124.37	-152.19	-14693.03	4303.49	-9484433.00
0.5	-1855.52	6191.07	-76.00	-14693.03	-7126.64	-10151400.00
1	-1911.52	5257.77	0.18	-14693.03	-10924.39	-10724880.00

Cc= 1	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
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x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3870.15	5133.62	-137.16	-11980.21	2154.07	-10724320.00
0.5	-3912.14	4200.32	-61.03	-11980.21	-7765.66	-11191490.00
1	-3954.14	3267.02	15.09	-11980.21	-10064.98	-11565240.00
Cc= 1	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5477.04	3083.01	-118.61	-8088.15	-322.82	-11564820.00
0.5	-5495.71	2149.71	-42.55	-8088.15	-8382.53	-11826510.00
1	-5514.38	1216.41	33.52	-8088.15	-8834.19	-11994850.00
Cc= 1	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6546.08	1041.95	-103.75	-3405.26	-2109.71	-11994610.00
0.5	-6546.08	108.65	-27.70	-3405.26	-8682.41	-12052140.00
1	-6546.08	-824.65	48.35	-3405.26	-7650.10	-12016340.00
Cc= 1	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7105.97	-1007.37	-89.34	1769.20	-3829.41	-12016300.00
0.5	-7087.30	-1940.67	-13.28	1769.20	-8961.34	-11868860.00
1	-7068.64	-2873.97	62.79	1769.20	-6485.23	-11628080.00
Cc= 1	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7141.57	-3095.50	-72.30	7076.63	-5513.60	-11628260.00
0.5	-7099.57	-4028.80	3.82	7076.63	-8941.20	-11271680.00
1	-7057.57	-4962.10	79.95	7076.63	-4748.40	-10821680.00
Cc= 1	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6699.23	-5110.21	-59.76	11997.08	-6696.65	-10822070.00
0.5	-6643.23	-6043.51	16.42	11997.08	-8867.52	-10263380.00
1	-6587.23	-6976.81	92.61	11997.08	-3406.00	-9611193.00
Cc= 1	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5695.78	-7178.94	-42.19	16316.95	-8187.83	-9611772.00
0.5	-5616.45	-8112.24	34.13	16316.95	-8592.10	-8844456.00
1	-5537.11	-9045.54	110.46	16316.95	-1336.43	-7983473.00
Cc= 1	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4204.79	-9194.47	-27.22	19564.96	-9272.84	-7984213.00
0.5	-4106.79	-10127.77	49.25	19564.96	-8165.62	-7012790.00
1	-4008.80	-11061.07	125.71	19564.96	630.45	-5947524.00
Cc= 1	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2192.98	-11180.46	-9.36	21219.02	-10623.33	-5948384.00
0.5	-2076.32	-12113.76	67.29	21219.02	-7704.21	-4774609.00
1	-1959.65	-13047.06	143.93	21219.02	2938.73	-3506778.00
Cc= 1	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	591.81	-13170.32	28.04	18998.01	-12293.11	-3507811.00
0.5	764.47	-14301.95	121.32	18998.01	-3133.21	-1823030.00
1	937.13	-15433.57	214.60	18998.01	17467.51	548.48
Cc= 1	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2727.24	15169.14	-469.78	-14830.96	57114.21	178.74
0.5	2554.58	14037.51	-376.50	-14830.96	5214.59	-1790966.00
1	2381.92	12905.89	-283.22	-14830.96	-35244.21	-3443314.00
Cc= 1	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1934.59	12834.55	-355.80	-17632.14	27087.96	-3443161.00

0.5	1817.93	11901.25	-279.15	-17632.14	-4906.53	-4689576.00
1	1701.27	10967.95	-202.51	-17632.14	-29177.20	-5841935.00
Cc= 1	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1345.41	10877.67	-333.12	-18012.14	24758.08	-5841826.00
0.5	1247.41	9944.37	-256.65	-18012.14	-4892.76	-6888651.00
1	1149.42	9011.07	-180.19	-18012.14	-26854.75	-7841633.00
Cc= 1	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	808.74	8916.60	-297.21	-17352.32	20126.40	-7841566.00
0.5	729.41	7983.30	-220.88	-17352.32	-5871.46	-8689608.00
1	650.08	7050.00	-144.56	-17352.32	-24209.36	-9443983.00
Cc= 1	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	309.50	6948.11	-259.85	-15527.24	15527.72	-9443944.00
0.5	253.51	6014.81	-183.67	-15527.24	-6688.30	-10093260.00
1	197.51	5081.51	-107.48	-15527.24	-21271.94	-10649070.00
Cc= 1	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-32.33	4965.10	-223.71	-12571.48	11291.80	-10649050.00
0.5	-74.33	4031.80	-147.58	-12571.48	-7291.62	-11099350.00
1	-116.33	3098.50	-71.46	-12571.48	-18254.64	-11456220.00
Cc= 1	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-323.03	2970.52	-184.93	-8483.17	6845.92	-11456210.00
0.5	-341.70	2037.22	-108.87	-8483.17	-7846.85	-11706650.00
1	-360.36	1103.92	-32.80	-8483.17	-14931.57	-11863740.00
Cc= 1	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-479.54	969.93	-147.18	-3615.88	2748.81	-11863730.00
0.5	-479.54	36.63	-71.13	-3615.88	-8166.61	-11914060.00
1	-479.54	-896.67	4.92	-3615.88	-11477.03	-11871060.00
Cc= 1	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-519.69	-1033.40	-109.14	1783.08	-1283.05	-11871060.00
0.5	-501.03	-1966.70	-33.08	1783.08	-8395.64	-11721020.00
1	-482.36	-2900.00	42.99	1783.08	-7900.20	-11477640.00
Cc= 1	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-425.64	-3037.86	-69.75	7396.71	-5237.78	-11477640.00
0.5	-383.65	-3971.16	6.38	7396.71	-8409.63	-11126840.00
1	-341.65	-4904.46	82.50	7396.71	-3961.09	-10682610.00
Cc= 1	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-241.39	-5035.49	-32.25	12739.41	-8929.20	-10682620.00
0.5	-185.39	-5968.79	43.94	12739.41	-8343.66	-10131420.00
1	-129.39	-6902.09	120.13	12739.41	-125.74	-9486718.00
Cc= 1	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	112.08	-7034.27	6.97	17612.73	-12612.66	-9486754.00
0.5	191.41	-7967.57	83.29	17612.73	-8083.25	-8733957.00
1	270.74	-8900.87	159.62	17612.73	4106.11	-7887494.00
Cc= 1	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	555.75	-9036.60	46.10	21544.77	-16106.10	-7887560.00
0.5	653.74	-9969.90	122.57	21544.77	-7626.00	-6932010.00
1	751.74	-10903.20	199.04	21544.77	8542.95	-5882618.00

Cc= 1	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1108.33	-11042.38	75.94	24127.31	-19311.45	-5882718.00
0.5	1224.99	-11975.68	152.58	24127.31	-7796.12	-4722858.00
1	1341.65	-12908.98	229.23	24127.31	11443.03	-3468943.00
Cc= 1	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1858.33	-13010.63	158.57	23024.80	-25141.39	-3469062.00
0.5	2030.99	-14142.25	251.85	23024.80	28.73	-1803868.00
1	2203.65	-15273.88	345.13	23024.80	36639.66	123.90
Cc= 1	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2097.22	15198.93	-469.48	-18738.31	57296.62	112.77
0.5	1924.56	14067.31	-376.20	-18738.31	5433.83	-1794687.00
1	1751.90	12935.68	-282.92	-18738.31	-34988.16	-3450688.00
Cc= 1	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1457.45	12766.44	-353.72	-20945.42	26997.65	-3450592.00
0.5	1340.78	11833.14	-277.08	-20945.42	-4788.04	-4690142.00
1	1224.12	10899.84	-200.44	-20945.42	-28849.89	-5835637.00
Cc= 1	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1119.47	10764.84	-331.42	-20245.09	24739.45	-5835568.00
0.5	1021.47	9831.54	-254.95	-20245.09	-4740.45	-6871050.00
1	923.47	8898.24	-178.49	-20245.09	-26531.49	-7812687.00
Cc= 1	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	887.73	8779.79	-295.63	-18683.82	20191.68	-7812643.00
0.5	808.40	7846.49	-219.30	-18683.82	-5647.58	-8646955.00
1	729.07	6913.19	-142.98	-18683.82	-23826.90	-9387600.00
Cc= 1	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	705.58	6805.23	-260.88	-16251.89	15827.55	-9387575.00
0.5	649.58	5871.93	-184.70	-16251.89	-6491.42	-10022570.00
1	593.59	4938.63	-108.51	-16251.89	-21178.01	-10564070.00
Cc= 1	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	659.25	4828.89	-223.06	-12924.02	11438.07	-10564060.00
0.5	617.26	3895.59	-146.94	-12924.02	-7080.68	-11000730.00
1	575.26	2962.29	-70.81	-12924.02	-17979.02	-11343970.00
Cc= 1	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	620.27	2862.89	-186.95	-8628.23	7304.05	-11343960.00
0.5	601.60	1929.59	-110.89	-8628.23	-7591.16	-11583640.00
1	582.94	996.29	-34.82	-8628.23	-14878.32	-11729960.00
Cc= 1	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	651.46	896.83	-149.35	-3630.62	3172.85	-11729960.00
0.5	651.46	-36.47	-73.30	-3630.62	-7959.46	-11772980.00
1	651.46	-969.77	2.75	-3630.62	-11486.77	-11722670.00
Cc= 1	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	722.93	-1066.44	-111.49	1900.11	-793.20	-11722670.00
0.5	741.60	-1999.74	-35.43	1900.11	-8140.67	-11569330.00
1	760.27	-2933.04	40.64	1900.11	-7880.09	-11322640.00
Cc= 1	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	

x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	845.55	-3022.57	-74.88	7724.81	-4514.73	-11322650.00
0.5	887.55	-3955.87	1.24	7724.81	-8200.49	-10973380.00
1	929.54	-4889.17	77.37	7724.81	-4265.86	-10530680.00
Cc= 1	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	973.07	-4983.84	-35.89	13447.27	-8370.49	-10530700.00
0.5	1029.07	-5917.14	40.30	13447.27	-8149.68	-9984667.00
1	1085.07	-6850.44	116.48	13447.27	-296.48	-9345167.00
Cc= 1	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1186.21	-6928.24	0.46	18940.88	-11738.87	-9345167.00
0.5	1265.54	-7861.54	76.79	18940.88	-7862.32	-8603011.00
1	1344.87	-8794.84	153.11	18940.88	3674.17	-7767190.00
Cc= 1	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1413.38	-8872.05	39.02	23793.85	-15253.85	-7767235.00
0.5	1511.38	-9805.35	115.49	23793.85	-7485.61	-6828232.00
1	1609.38	-10738.65	191.96	23793.85	7971.48	-5795385.00
Cc= 1	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1688.75	-10825.37	68.69	27480.23	-18436.88	-5795464.00
0.5	1805.41	-11758.67	145.33	27480.23	-7652.55	-4657476.00
1	1922.07	-12691.97	221.97	27480.23	10855.60	-3425430.00
Cc= 1	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2119.87	-12833.50	150.66	27007.36	-24144.54	-3425564.00
0.5	2292.53	-13965.13	243.94	27007.36	55.12	-1782094.00
1	2465.19	-15096.76	337.22	27007.36	35695.60	172.47
Cc= 1	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8052.78	15142.74	-293.04	-18486.97	32294.52	-1276.74
0.5	-8225.44	14011.11	-199.76	-18486.97	2072.34	-1789183.00
1	-8398.10	12879.48	-106.49	-18486.97	-16709.01	-3438292.00
Cc= 1	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4721.84	12694.65	-209.23	-21295.23	12802.88	-3439051.00
0.5	-4838.50	11761.35	-132.59	-21295.23	-4421.32	-4671368.00
1	-4955.16	10828.05	-55.95	-21295.23	-13921.69	-5809628.00
Cc= 1	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1939.77	10668.31	-189.91	-20728.07	10241.95	-5810456.00
0.5	-2037.77	9735.01	-113.44	-20728.07	-5008.64	-6836230.00
1	-2135.76	8801.71	-36.97	-20728.07	-12570.38	-7768161.00
Cc= 1	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	449.27	8660.35	-170.63	-18946.42	7459.35	-7768939.00
0.5	369.94	7727.05	-94.31	-18946.42	-5835.63	-8591264.00
1	290.61	6793.75	-17.99	-18946.42	-11470.65	-9319922.00
Cc= 1	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2435.42	6681.07	-153.90	-16278.39	4851.21	-9320619.00
0.5	2379.42	5747.77	-77.71	-16278.39	-6750.10	-9943178.00
1	2323.42	4814.47	-1.52	-16278.39	-10719.03	-10472240.00
Cc= 1	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4125.45	4696.55	-135.47	-12791.47	2395.65	-10472820.00

0.5	4083.45	3763.25	-59.34	-12791.47	-7355.03	-10896240.00
1	4041.45	2829.95	16.78	-12791.47	-9485.30	-11226230.00
Cc= 1	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5413.82	2766.82	-121.16	-8434.36	434.10	-11226660.00
0.5	5395.16	1833.52	-45.09	-8434.36	-7879.81	-11456730.00
1	5376.49	900.22	30.98	-8434.36	-8585.69	-11593440.00
Cc= 1	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6375.08	824.49	-105.96	-3433.48	-1484.54	-11593690.00
0.5	6375.08	-108.81	-29.91	-3433.48	-8278.37	-11629470.00
1	6375.08	-1042.11	46.14	-3433.48	-7467.20	-11571930.00
Cc= 1	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6987.32	-1109.63	-91.25	2061.86	-3135.49	-11571960.00
0.5	7005.98	-2042.93	-15.19	2061.86	-8458.78	-11414300.00
1	7024.65	-2976.23	60.88	2061.86	-6174.04	-11163300.00
Cc= 1	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7267.69	-3001.84	-78.58	7842.15	-4476.52	-11163110.00
0.5	7309.69	-3935.14	-2.45	7842.15	-8531.82	-10815910.00
1	7351.69	-4868.44	73.68	7842.15	-4966.72	-10375290.00
Cc= 1	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7170.23	-4962.86	-62.81	13552.39	-6016.50	-10374870.00
0.5	7226.23	-5896.16	13.38	13552.39	-8492.68	-9830945.00
1	7282.23	-6829.46	89.56	13552.39	-3336.48	-9193520.00
Cc= 1	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6770.49	-6850.47	-49.70	19079.05	-7003.31	-9192882.00
0.5	6849.82	-7783.77	26.62	19079.05	-8161.31	-8458532.00
1	6929.15	-8717.07	102.95	19079.05	-1659.35	-7630514.00
Cc= 1	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5992.52	-8770.40	-35.12	23977.03	-8211.62	-7629666.00
0.5	6090.52	-9703.70	41.35	23977.03	-7898.64	-6700883.00
1	6188.52	-10637.00	117.81	23977.03	103.18	-5678257.00
Cc= 1	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4847.32	-10674.28	-17.02	27357.56	-9591.02	-5677223.00
0.5	4963.98	-11607.58	59.62	27357.56	-7444.25	-4554460.00
1	5080.65	-12540.88	136.26	27357.56	2426.36	-3337641.00
Cc= 1	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3249.62	-12463.14	20.80	25729.28	-11150.63	-3336553.00
0.5	3422.28	-13594.77	114.08	25729.28	-2878.82	-1738510.00
1	3594.94	-14726.39	207.36	25729.28	16833.81	-1669.17
Cc= 1	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	42.38	194.55	633.72	599.96	-29456.84	6648.19
0.5	42.38	151.77	633.72	599.96	-305.93	-1317.09
1	42.38	108.99	633.72	599.96	28844.99	-7314.49
Cc= 1	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-30.19	251.10	714.05	752.99	-32924.79	4196.00
0.5	-30.19	18.32	714.05	752.99	-78.69	-6370.56
1	-30.19	-24.46	714.05	752.99	32767.41	-6229.25

Cc= 1	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-100.99	178.84	632.08	849.50	-28838.01	4656.46
0.5	-100.99	136.06	632.08	849.50	237.80	-2586.34
1	-100.99	93.28	632.08	849.50	29313.60	-7861.26
Cc= 1	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	115.39	151.46	525.73	645.25	-24553.35	3136.44
0.5	115.39	108.68	525.73	645.25	-369.76	-2846.79
1	115.39	65.90	525.73	645.25	23813.83	-6862.13
Cc= 1	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-15.22	201.48	651.31	753.82	-30066.84	-240.09
0.5	-15.22	-31.30	651.31	753.82	-106.56	-8524.29
1	-15.22	-74.08	651.31	753.82	29853.71	-6100.61
Cc= 1	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-146.20	70.53	524.80	822.30	-23861.44	-588.05
0.5	-146.20	27.75	524.80	822.30	279.59	-2848.68
1	-146.20	-15.03	524.80	822.30	24420.61	-3141.42
Cc= 1	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	106.60	128.89	439.47	660.67	-20553.47	988.98
0.5	106.60	86.11	439.47	660.67	-338.00	-3956.01
1	106.60	43.33	439.47	660.67	19877.47	-6933.11
Cc= 1	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10.42	172.10	590.96	728.37	-27295.82	-3047.87
0.5	-10.42	-60.68	590.96	728.37	-111.58	-9980.52
1	-10.42	-103.46	590.96	728.37	27072.66	-6205.30
Cc= 1	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-127.56	19.14	439.24	771.97	-19964.60	-3242.31
0.5	-127.56	-23.64	439.24	771.97	240.47	-3138.69
1	-127.56	-66.42	439.24	771.97	20445.54	-1067.19
Cc= 1	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	112.89	102.19	359.83	628.17	-16850.42	-1023.53
0.5	112.89	59.41	359.83	628.17	-298.16	-4740.46
1	112.89	16.63	359.83	628.17	16254.10	-6489.52
Cc= 1	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2.40	142.19	517.67	666.83	-23907.81	-5299.73
0.5	-2.40	-90.59	517.67	666.83	-95.01	-10856.37
1	-2.40	-133.37	517.67	666.83	23717.79	-5705.12
Cc= 1	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-120.31	-18.55	361.87	691.62	-16431.69	-5133.14
0.5	-120.31	-61.33	361.87	691.62	214.41	-3295.84
1	-120.31	-104.11	361.87	691.62	16860.52	509.33
Cc= 1	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	111.35	75.75	285.11	544.43	-13362.93	-2799.93
0.5	111.35	32.97	285.11	544.43	-247.98	-5300.54
1	111.35	-9.81	285.11	544.43	12866.97	-5833.27
Cc= 1	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	

x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.88	115.78	433.42	565.04	-20011.98	-6992.22
0.5	-4.88	-117.00	433.42	565.04	-74.65	-11334.17
1	-4.88	-159.78	433.42	565.04	19862.69	-4968.25
Cc= 1	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-119.43	-48.10	288.65	577.28	-13096.18	-6497.41
0.5	-119.43	-90.88	288.65	577.28	181.58	-3300.73
1	-119.43	-133.66	288.65	577.28	13459.33	1863.83
Cc= 1	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	116.58	52.12	215.02	411.84	-10081.77	-4286.22
0.5	116.58	9.34	215.02	411.84	-190.86	-5699.64
1	116.58	-33.44	215.02	411.84	9700.05	-5145.18
Cc= 1	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.10	93.23	341.88	423.12	-15776.20	-8264.96
0.5	3.10	-139.55	341.88	423.12	-49.64	-11569.59
1	3.10	-182.33	341.88	423.12	15676.91	-4166.34
Cc= 1	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-113.04	-71.90	220.49	426.92	-9994.99	-7496.50
0.5	-113.04	-114.68	220.49	426.92	147.54	-3205.29
1	-113.04	-157.46	220.49	426.92	10290.08	3053.80
Cc= 1	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	115.16	34.64	146.56	239.50	-6865.63	-5354.13
0.5	115.16	-8.14	146.56	239.50	-124.02	-5963.48
1	115.16	-50.92	146.56	239.50	6617.59	-4604.95
Cc= 1	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.79	75.64	243.73	246.24	-11229.44	-9171.97
0.5	0.79	-157.14	243.73	246.24	-17.65	-11667.40
1	0.79	-199.92	243.73	246.24	11194.13	-3454.95
Cc= 1	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-113.74	-89.00	155.18	244.44	-7026.59	-8153.33
0.5	-113.74	-131.78	155.18	244.44	111.49	-3075.40
1	-113.74	-174.56	155.18	244.44	7249.56	3970.40
Cc= 1	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	114.81	24.72	80.80	41.00	-3775.50	-5946.63
0.5	114.81	-18.06	80.80	41.00	-58.88	-6099.65
1	114.81	-60.84	80.80	41.00	3657.74	-4284.79
Cc= 1	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.75	65.29	141.51	43.43	-6500.84	-9657.74
0.5	0.75	-167.49	141.51	43.43	8.51	-11676.93
1	0.75	-210.27	141.51	43.43	6517.87	-2988.24
Cc= 1	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-113.50	-99.37	91.50	38.14	-4137.87	-8502.73
0.5	-113.50	-142.15	91.50	38.14	71.21	-2947.95
1	-113.50	-184.93	91.50	38.14	4280.29	4574.71
Cc= 1	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	115.75	22.47	15.29	-171.58	-690.96	-6031.90

0.5	115.75	-20.31	15.29	-171.58	12.54	-6081.74
1	115.75	-63.09	15.29	-171.58	716.04	-4163.70
Cc= 1	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.01	62.79	36.82	-174.68	-1653.24	-9692.72
0.5	3.01	-169.99	36.82	-174.68	40.47	-11597.25
1	3.01	-212.77	36.82	-174.68	1734.18	-2793.90
Cc= 1	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-112.51	-102.90	29.47	-184.77	-1324.90	-8565.78
0.5	-112.51	-145.68	29.47	-184.77	30.70	-2848.40
1	-112.51	-188.46	29.47	-184.77	1386.29	4836.86
Cc= 1	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	109.69	27.63	-49.07	-380.02	2335.41	-5569.10
0.5	109.69	-15.15	-49.07	-380.02	78.19	-5855.93
1	109.69	-57.93	-49.07	-380.02	-2179.04	-4174.88
Cc= 1	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.06	69.92	-68.31	-395.51	3207.53	-9145.47
0.5	-5.06	-162.86	-68.31	-395.51	65.36	-11377.71
1	-5.06	-205.64	-68.31	-395.51	-3076.81	-2902.06
Cc= 1	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-118.32	-98.49	-32.32	-411.37	1475.23	-8298.64
0.5	-118.32	-141.27	-32.32	-411.37	-11.69	-2784.31
1	-118.32	-184.05	-32.32	-411.37	-1498.62	4697.90
Cc= 1	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	110.51	36.72	-114.52	-570.06	5407.81	-4646.13
0.5	110.51	-6.06	-114.52	-570.06	139.74	-5351.20
1	110.51	-48.84	-114.52	-570.06	-5128.33	-4088.40
Cc= 1	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2.65	87.70	-172.97	-606.86	8042.22	-7860.61
0.5	-2.65	-145.08	-172.97	-606.86	85.47	-10910.89
1	-2.65	-187.86	-172.97	-606.86	-7871.28	-3253.29
Cc= 1	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-118.67	-87.17	-95.30	-632.76	4328.26	-7726.53
0.5	-118.67	-129.95	-95.30	-632.76	-55.67	-2732.60
1	-118.67	-172.73	-95.30	-632.76	-4439.59	4229.21
Cc= 1	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	102.89	49.18	-181.24	-729.48	8529.48	-3200.79
0.5	102.89	6.40	-181.24	-729.48	192.61	-4479.33
1	102.89	-36.38	-181.24	-729.48	-8144.25	-3790.00
Cc= 1	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10.62	117.03	-274.38	-795.78	12723.27	-5637.87
0.5	-10.62	-115.75	-274.38	-795.78	101.69	-10037.41
1	-10.62	-158.53	-274.38	-795.78	-12519.89	-3729.08
Cc= 1	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-124.71	-64.54	-158.41	-841.21	7192.03	-6615.93
0.5	-124.71	-107.32	-158.41	-841.21	-94.64	-2663.33
1	-124.71	-150.10	-158.41	-841.21	-7381.32	3257.15

Cc= 1	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	106.79	66.60	-249.74	-846.25	11727.29	-1074.81
0.5	106.79	23.82	-249.74	-846.25	239.26	-3154.65
1	106.79	-18.96	-249.74	-846.25	-11248.76	-3266.62
Cc= 1	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-16.30	153.53	-370.82	-945.79	17152.59	-2493.25
0.5	-16.30	-79.25	-370.82	-945.79	94.99	-8571.74
1	-16.30	-122.03	-370.82	-945.79	-16962.61	-3942.35
Cc= 1	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-139.57	-18.79	-224.62	-1025.29	10183.60	-4427.37
0.5	-139.57	-61.57	-224.62	-1025.29	-148.80	-2579.14
1	-139.57	-104.35	-224.62	-1025.29	-10481.20	1236.97
Cc= 1	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	41.74	127.35	-327.84	-921.22	15270.59	3590.57
0.5	41.74	84.57	-327.84	-921.22	190.05	-1283.51
1	41.74	41.79	-327.84	-921.22	-14890.48	-4189.71
Cc= 1	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-28.91	208.16	-472.36	-1040.52	21798.19	2201.37
0.5	-28.91	-24.62	-472.36	-1040.52	69.77	-6389.91
1	-28.91	-67.40	-472.36	-1040.52	-21658.64	-4273.30
Cc= 1	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-100.22	106.66	-299.29	-1174.53	13646.50	1284.58
0.5	-100.22	63.88	-299.29	-1174.53	-120.90	-2637.90
1	-100.22	21.10	-299.29	-1174.53	-13888.31	-4592.49
Cc= 1	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2921.71	10.22	0.13	3.57	-24.22	623.04
0.5	2920.68	0.03	0.13	3.57	-0.22	-323.07
1	2919.66	-10.16	0.13	3.57	23.79	611.83
Cc= 1	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2869.56	10.21	0.13	-1.90	-23.39	632.08
0.5	-2870.59	0.03	0.13	-1.90	0.87	-313.16
1	-2871.61	-10.16	0.13	-1.90	25.12	622.62
Cc= 1	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2473.93	9.47	0.18	8.61	-32.83	526.29
0.5	2473.23	0.02	0.18	8.61	-2.17	-284.09
1	2472.54	-9.44	0.18	8.61	28.49	520.65
Cc= 1	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2450.24	9.47	0.18	-5.95	-30.95	537.39
0.5	-2450.94	0.02	0.18	-5.95	-0.22	-273.99
1	-2451.63	-9.43	0.18	-5.95	30.52	529.75
Cc= 1	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2141.07	9.46	0.16	12.10	-29.18	520.12
0.5	2140.49	0.01	0.16	12.10	-2.44	-288.33
1	2139.90	-9.44	0.16	12.10	24.29	517.06
Cc= 1	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	

x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2124.05	9.47	0.16	-9.52	-26.75	532.44
0.5	-2124.63	0.02	0.16	-9.52	-0.04	-278.20
1	-2125.21	-9.43	0.16	-9.52	26.67	525.01
Cc= 1	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1826.55	9.45	0.13	14.98	-25.57	515.39
0.5	1826.08	0.00	0.13	14.98	-2.54	-291.42
1	1825.61	-9.45	0.13	14.98	20.49	514.56
Cc= 1	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1815.60	9.47	0.13	-12.53	-22.96	528.04
0.5	-1816.07	0.02	0.13	-12.53	-0.12	-281.83
1	-1816.54	-9.43	0.13	-12.53	22.73	521.10
Cc= 1	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1512.97	9.45	0.11	17.19	-21.60	511.96
0.5	1512.63	0.00	0.11	17.19	-2.39	-293.36
1	1512.30	-9.46	0.11	17.19	16.82	513.10
Cc= 1	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1507.97	9.47	0.11	-14.99	-19.41	524.29
0.5	-1508.31	0.02	0.11	-14.99	-0.39	-284.87
1	-1508.64	-9.43	0.11	-14.99	18.63	517.75
Cc= 1	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1200.90	9.44	0.09	18.67	-17.58	509.83
0.5	1200.65	-0.01	0.09	18.67	-2.24	-294.29
1	1200.40	-9.46	0.09	18.67	13.10	512.94
Cc= 1	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1198.93	9.47	0.09	-16.90	-15.75	521.44
0.5	-1199.18	0.02	0.09	-16.90	-0.63	-287.49
1	-1199.43	-9.43	0.09	-16.90	14.48	514.93
Cc= 1	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	889.84	9.44	0.07	19.42	-13.30	508.89
0.5	889.73	-0.01	0.07	19.42	-1.86	-294.19
1	889.61	-9.47	0.07	19.42	9.58	513.61
Cc= 1	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-890.22	9.47	0.07	-18.20	-12.24	519.02
0.5	-890.33	0.02	0.07	-18.20	-1.08	-289.61
1	-890.44	-9.43	0.07	-18.20	10.08	512.66
Cc= 1	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	578.51	9.43	0.04	19.42	-8.95	509.10
0.5	578.51	-0.02	0.04	19.42	-1.51	-293.22
1	578.51	-9.47	0.04	19.42	5.92	515.25
Cc= 1	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-580.07	9.47	0.04	-18.88	-8.70	517.21
0.5	-580.07	0.02	0.04	-18.88	-1.50	-291.27
1	-580.07	-9.43	0.04	-18.88	5.71	511.04
Cc= 1	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	268.14	9.43	0.02	18.70	-4.65	510.35

0.5	268.25	-0.02	0.02	18.70	-1.19	-291.43
1	268.36	-9.47	0.02	18.70	2.28	517.69
Cc= 1	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-268.79	9.47	0.02	-18.91	-5.11	515.93
0.5	-268.68	0.02	0.02	-18.91	-1.93	-292.39
1	-268.56	-9.43	0.02	-18.91	1.24	510.19
Cc= 1	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-41.40	9.43	0.00	17.28	-0.28	512.64
0.5	-41.15	-0.02	0.00	17.28	-0.84	-288.92
1	-40.90	-9.48	0.00	17.28	-1.41	520.88
Cc= 1	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	42.72	9.47	0.00	-18.27	-1.63	515.22
0.5	42.97	0.01	0.00	-18.27	-2.42	-292.89
1	43.22	-9.44	0.00	-18.27	-3.21	510.34
Cc= 1	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-351.52	9.43	-0.03	15.20	3.84	515.76
0.5	-351.19	-0.03	-0.03	15.20	-0.73	-285.68
1	-350.85	-9.48	-0.03	15.20	-5.30	524.67
Cc= 1	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	355.71	9.46	-0.03	-16.96	2.07	515.07
0.5	356.05	0.01	-0.03	-16.96	-2.70	-292.59
1	356.38	-9.44	-0.03	-16.96	-7.47	511.54
Cc= 1	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-660.08	9.42	-0.05	12.51	7.90	519.84
0.5	-659.61	-0.03	-0.05	12.51	-0.62	-281.85
1	-659.13	-9.48	-0.05	12.51	-9.14	529.25
Cc= 1	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	669.88	9.46	-0.05	-14.98	5.71	515.77
0.5	670.35	0.00	-0.05	-14.98	-3.01	-291.45
1	670.82	-9.45	-0.05	-14.98	-11.73	514.13
Cc= 1	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-969.04	9.42	-0.07	9.27	11.78	524.80
0.5	-968.46	-0.03	-0.07	9.27	-0.74	-277.35
1	-967.88	-9.48	-0.07	9.27	-13.25	534.33
Cc= 1	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	984.61	9.45	-0.07	-12.34	9.44	517.21
0.5	985.19	0.00	-0.07	-12.34	-3.11	-289.22
1	985.77	-9.45	-0.07	-12.34	-15.66	518.19
Cc= 1	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1286.17	9.43	-0.10	5.46	15.38	530.87
0.5	-1285.47	-0.03	-0.10	5.46	-1.04	-272.33
1	-1284.78	-9.48	-0.10	5.46	-17.46	539.57
Cc= 1	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1308.34	9.44	-0.10	-9.08	13.41	519.47
0.5	1309.03	-0.01	-0.10	-9.08	-2.96	-285.76
1	1309.72	-9.47	-0.10	-9.08	-19.34	524.11

Cc= 1	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1626.25	10.17	-0.07	1.53	13.12	625.92
0.5	-1625.23	-0.02	-0.07	1.53	-0.57	-311.00
1	-1624.20	-10.21	-0.07	1.53	-14.26	633.07
Cc= 1	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1676.42	10.15	-0.07	-3.95	11.72	608.49
0.5	1677.45	-0.04	-0.07	-3.95	-1.57	-325.22
1	1678.47	-10.22	-0.07	-3.95	-14.87	622.07
Cc= 1	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	425.95	-299.80	-955.01	14387.77	20944.42
0.5	0.00	383.17	-299.80	-955.01	597.20	2334.78
1	0.00	340.39	-299.80	-955.01	-13193.37	-14306.99
Cc= 1	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	396.28	-425.14	-1078.91	19554.25	13980.81
0.5	0.00	163.50	-425.14	-1078.91	-2.40	-3264.19
1	0.00	120.72	-425.14	-1078.91	-19559.04	-9801.31
Cc= 1	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	594.20	-265.23	-1251.38	11654.62	22281.10
0.5	0.00	551.42	-265.23	-1251.38	-545.74	-4068.21
1	0.00	508.64	-265.23	-1251.38	-12746.10	-28449.64
Cc= 1	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	336.62	625.09	567.69	-29556.30	16039.18
0.5	0.00	293.84	625.09	567.69	-802.30	1538.83
1	0.00	251.06	625.09	567.69	27951.70	-10993.65
Cc= 1	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	359.61	570.32	746.44	-26272.11	12282.27
0.5	0.00	126.83	570.32	746.44	-37.49	-3275.64
1	0.00	84.05	570.32	746.44	26197.13	-8125.66
Cc= 1	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	506.49	616.64	859.21	-27617.66	19040.43
0.5	0.00	463.71	616.64	859.21	747.75	-3274.25
1	0.00	420.93	616.64	859.21	29113.16	-23621.04

Combinazione di carico n° 2

Cc= 2	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6914.78	13711.56	-140.44	-3989.02	15123.65	-212.17
0.5	6758.31	12686.03	-95.55	-3989.02	651.36	-1619087.00
1	6601.83	11660.50	-50.66	-3989.02	-8314.90	-3112177.00
Cc= 2	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4348.41	11709.56	-102.53	-5753.60	6180.57	-3111850.00
0.5	4242.69	10863.76	-65.64	-5753.60	-2293.61	-4249300.00
1	4136.96	10017.96	-28.76	-5753.60	-7050.60	-5301510.00
Cc= 2	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2371.00	9976.17	-93.16	-6730.71	4899.59	-5301240.00
0.5	2282.20	9130.37	-56.36	-6730.71	-2617.85	-6261819.00
1	2193.39	8284.57	-19.56	-6730.71	-6434.94	-7137353.00
Cc= 2	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	688.55	8201.32	-83.95	-7069.21	3452.67	-7137058.00
0.5	616.65	7355.52	-47.21	-7069.21	-3129.03	-7917705.00
1	544.76	6509.72	-10.48	-7069.21	-6024.28	-8613467.00
Cc= 2	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-737.81	6397.47	-72.80	-6659.85	1928.57	-8613176.00
0.5	-788.56	5551.67	-36.13	-6659.85	-3527.62	-9211707.00
1	-839.31	4705.87	0.53	-6659.85	-5310.64	-9725506.00
Cc= 2	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1816.06	4582.99	-66.45	-5555.08	973.60	-9725248.00
0.5	-1854.13	3737.19	-29.81	-5555.08	-3843.95	-10141680.00
1	-1892.19	2891.39	6.83	-5555.08	-4994.08	-10473440.00
Cc= 2	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2657.64	2738.52	-56.42	-3802.64	-352.05	-10473250.00
0.5	-2674.56	1892.72	-19.82	-3802.64	-4164.72	-10704850.00
1	-2691.47	1046.92	16.79	-3802.64	-4315.92	-10851860.00
Cc= 2	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3194.84	898.05	-49.36	-1631.47	-1177.89	-10851750.00
0.5	-3194.84	52.25	-12.76	-1631.47	-4283.47	-10899260.00
1	-3194.84	-793.55	23.84	-1631.47	-3729.05	-10862200.00
Cc= 2	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3452.44	-946.41	-42.50	775.52	-2023.36	-10862180.00
0.5	-3435.52	-1792.21	-5.89	775.52	-4443.24	-10725220.00
1	-3418.61	-2638.01	30.72	775.52	-3201.66	-10503660.00
Cc= 2	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3416.06	-2808.94	-33.17	3207.09	-2922.84	-10503750.00
0.5	-3378.00	-3654.74	3.47	3207.09	-4409.37	-10180240.00
1	-3339.94	-4500.54	40.11	3207.09	-2228.48	-9772058.00
Cc= 2	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3128.06	-4635.06	-27.97	5370.22	-3399.69	-9772236.00
0.5	-3077.31	-5480.86	8.70	5370.22	-4365.00	-9265530.00
1	-3026.56	-6326.66	45.36	5370.22	-1657.14	-8674092.00

Cc= 2	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2514.10	-6482.92	-18.35	7136.14	-4248.30	-8674355.00
0.5	-2442.21	-7328.72	18.38	7136.14	-4246.76	-7981282.00
1	-2370.31	-8174.52	55.11	7136.14	-558.78	-7203326.00
Cc= 2	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1641.87	-8300.13	-11.06	8271.31	-4737.98	-7203654.00
0.5	-1553.06	-9145.93	25.74	8271.31	-3999.94	-6326555.00
1	-1464.25	-9991.73	62.54	8271.31	438.44	-5364412.00
Cc= 2	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-485.98	-10092.00	-2.47	8619.40	-5383.48	-5364780.00
0.5	-380.25	-10937.80	34.42	8619.40	-3773.56	-4305106.00
1	-274.53	-11783.60	71.30	8619.40	1553.56	-3160195.00
Cc= 2	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1110.62	-11858.97	15.35	7396.60	-6206.83	-3160678.00
0.5	1267.09	-12884.50	60.24	7396.60	-1571.28	-1643245.00
1	1423.57	-13910.03	105.13	7396.60	8570.30	-26.94
Cc= 2	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2359.54	13836.75	-226.15	-6124.06	27438.16	161.63
0.5	2203.07	12811.22	-181.26	-6124.06	2453.30	-1634068.00
1	2046.60	11785.69	-136.37	-6124.06	-17025.53	-3142513.00
Cc= 2	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1669.48	11684.71	-171.78	-7626.23	13061.69	-3142375.00
0.5	1563.75	10838.91	-134.90	-7626.23	-2391.53	-4277320.00
1	1458.03	9993.11	-98.01	-7626.23	-14127.56	-5327028.00
Cc= 2	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1186.24	9889.06	-160.75	-8089.36	11919.17	-5326930.00
0.5	1097.43	9043.26	-123.95	-8089.36	-2394.45	-6278750.00
1	1008.62	8197.46	-87.15	-8089.36	-13007.72	-7145525.00
Cc= 2	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	762.58	8095.29	-143.44	-8005.60	9668.95	-7145464.00
0.5	690.69	7249.49	-106.71	-8005.60	-2883.78	-7915470.00
1	618.80	6403.69	-69.98	-8005.60	-11750.07	-8600590.00
Cc= 2	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	375.66	6299.13	-124.79	-7284.66	7394.83	-8600555.00
0.5	324.91	5453.33	-88.12	-7284.66	-3269.94	-9189235.00
1	274.16	4607.53	-51.46	-7284.66	-10261.54	-9693182.00
Cc= 2	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	127.49	4492.50	-107.83	-5958.69	5396.06	-9693164.00
0.5	89.43	3646.70	-71.19	-5958.69	-3563.94	-10100540.00
1	51.37	2800.90	-34.55	-5958.69	-8856.53	-10423240.00
Cc= 2	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-83.50	2680.12	-88.47	-4044.97	3175.57	-10423230.00
0.5	-100.42	1834.32	-51.87	-4044.97	-3842.76	-10649000.00
1	-117.33	988.52	-15.26	-4044.97	-7199.62	-10790170.00
Cc= 2	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-186.09	863.47	-70.27	-1736.35	1212.61	-10790170.00
0.5	-186.09	17.67	-33.67	-1736.35	-3984.06	-10834220.00
1	-186.09	-828.13	2.93	-1736.35	-5520.74	-10793700.00
Cc= 2	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-199.05	-954.48	-51.92	827.78	-744.84	-10793700.00
0.5	-182.14	-1800.29	-15.31	827.78	-4106.68	-10655930.00
1	-165.22	-2646.08	21.30	827.78	-3807.07	-10433570.00
Cc= 2	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-107.66	-2771.62	-32.23	3474.64	-2708.57	-10433580.00
0.5	-69.60	-3617.42	4.40	3474.64	-4101.53	-10113800.00
1	-31.54	-4463.22	41.04	3474.64	-1827.07	-9709360.00
Cc= 2	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	47.46	-4585.17	-14.57	5947.36	-4442.53	-9709375.00
0.5	98.21	-5430.97	22.09	5947.36	-4065.85	-9207668.00
1	148.95	-6276.77	58.76	5947.36	-15.99	-8621229.00
Cc= 2	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	338.81	-6395.95	5.05	8131.80	-6297.02	-8621263.00
0.5	410.70	-7241.75	41.78	8131.80	-3947.47	-7936919.00
1	482.59	-8087.55	78.51	8131.80	2088.52	-7167690.00
Cc= 2	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	695.88	-8209.58	24.02	9785.29	-7972.62	-7167752.00
0.5	784.69	-9055.38	60.83	9785.29	-3706.75	-6299758.00
1	873.49	-9901.18	97.63	9785.29	4259.47	-5346720.00
Cc= 2	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1139.24	-10028.92	38.45	10741.78	-9522.12	-5346814.00
0.5	1244.96	-10874.72	75.33	10741.78	-3788.71	-4293498.00
1	1350.69	-11720.52	112.22	10741.78	5661.89	-3154944.00
Cc= 2	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1754.07	-11836.76	78.36	10047.85	-12356.42	-3155067.00
0.5	1910.54	-12862.29	123.25	10047.85	7.78	-1640358.00
1	2067.01	-13887.83	168.14	10047.85	17878.01	136.51
Cc= 2	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2056.34	13851.09	-225.88	-10031.57	27623.47	129.89
0.5	1899.86	12825.56	-180.99	-10031.57	2671.38	-1635859.00
1	1743.39	11800.03	-136.10	-10031.57	-16774.67	-3146062.00
Cc= 2	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1439.84	11651.93	-169.68	-10939.70	12967.67	-3145951.00
0.5	1334.12	10806.13	-132.80	-10939.70	-2274.10	-4277594.00
1	1228.39	9960.33	-95.91	-10939.70	-13798.69	-5323997.00
Cc= 2	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1077.50	9834.76	-159.07	-10322.40	11902.13	-5323918.00
0.5	988.69	8988.96	-122.26	-10322.40	-2241.65	-6270278.00
1	899.88	8143.16	-85.46	-10322.40	-12685.06	-7131594.00
Cc= 2	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	800.59	8029.45	-141.87	-9337.23	9734.63	-7131544.00
0.5	728.70	7183.65	-105.13	-9337.23	-2659.89	-7894942.00

1	656.81	6337.85	-68.40	-9337.23	-11367.97	-8573455.00
Cc= 2	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	566.27	6230.37	-125.82	-8009.43	7695.27	-8573427.00
0.5	515.53	5384.57	-89.16	-8009.43	-3072.96	-9155218.00
1	464.78	4538.77	-52.49	-8009.43	-10168.02	-9652277.00
Cc= 2	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	460.33	4426.95	-107.19	-6311.33	5542.97	-9652263.00
0.5	422.27	3581.15	-70.55	-6311.33	-3352.91	-10053070.00
1	384.21	2735.35	-33.91	-6311.33	-8581.37	-10369220.00
Cc= 2	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	370.47	2628.32	-90.50	-4190.10	3634.28	-10369210.00
0.5	353.56	1782.52	-53.89	-4190.10	-3586.97	-10589800.00
1	336.64	936.72	-17.29	-4190.10	-7146.76	-10725790.00
Cc= 2	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	358.22	828.29	-72.44	-1751.12	1637.26	-10725790.00
0.5	358.22	-17.51	-35.84	-1751.12	-3776.81	-10766330.00
1	358.22	-863.31	0.76	-1751.12	-5530.88	-10722280.00
Cc= 2	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	398.98	-970.39	-54.27	944.80	-254.38	-10722290.00
0.5	415.89	-1816.19	-17.66	944.80	-3851.62	-10582930.00
1	432.81	-2661.99	18.95	944.80	-3787.39	-10358980.00
Cc= 2	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	504.12	-2764.26	-37.37	3802.78	-1984.95	-10358990.00
0.5	542.18	-3610.06	-0.74	3802.78	-3892.30	-10039950.00
1	580.24	-4455.86	35.90	3802.78	-2132.25	-9636243.00
Cc= 2	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	631.93	-4560.31	-18.22	6655.30	-3883.16	-9636259.00
0.5	682.68	-5406.11	18.45	6655.30	-3871.77	-9137042.00
1	733.43	-6251.91	55.11	6655.30	-187.21	-8553093.00
Cc= 2	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	855.75	-6344.92	-1.47	9460.07	-5422.45	-8553122.00
0.5	927.64	-7190.72	35.26	9460.07	-3726.53	-7873900.00
1	999.53	-8036.52	72.00	9460.07	1655.83	-7109792.00
Cc= 2	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1108.62	-8130.38	16.94	12034.48	-7119.74	-7109844.00
0.5	1197.43	-8976.18	53.74	12034.48	-3565.89	-6249813.00
1	1286.24	-9821.98	90.55	12034.48	3688.31	-5304738.00
Cc= 2	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1418.57	-9924.48	31.16	14094.99	-8644.72	-5304822.00
0.5	1524.30	-10770.28	68.04	14094.99	-3646.15	-4262032.00
1	1630.02	-11616.08	104.93	14094.99	5069.60	-3134003.00
Cc= 2	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1879.94	-11751.52	70.46	14030.75	-11363.04	-3134133.00
0.5	2036.41	-12777.05	115.35	14030.75	32.58	-1629879.00
1	2192.88	-13802.58	160.25	14030.75	16934.23	159.88

Cc= 2	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2943.12	13770.73	-141.26	-10616.16	15689.92	-904.08
0.5	-3099.59	12745.20	-96.37	-10616.16	1116.98	-1627036.00
1	-3256.06	11719.67	-51.48	-10616.16	-7949.92	-3127384.00
Cc= 2	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1637.10	11613.99	-100.03	-11822.92	6151.12	-3127762.00
0.5	-1742.82	10768.19	-63.14	-11822.92	-2070.83	-4255580.00
1	-1848.55	9922.39	-26.26	-11822.92	-6575.59	-5298160.00
Cc= 2	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-495.40	9802.54	-90.78	-11112.13	4940.94	-5298604.00
0.5	-584.21	8956.74	-53.98	-11112.13	-2337.26	-6241724.00
1	-673.02	8110.94	-17.18	-11112.13	-5915.09	-7099800.00
Cc= 2	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	489.76	7988.97	-81.48	-9835.87	3637.93	-7100202.00
0.5	417.86	7143.17	-44.75	-9835.87	-2696.23	-7859537.00
1	345.97	6297.37	-8.02	-9835.87	-5343.94	-8533987.00
Cc= 2	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1300.31	6184.12	-74.51	-8245.53	2477.24	-8534338.00
0.5	1249.56	5338.32	-37.85	-8245.53	-3150.73	-9111496.00
1	1198.81	4492.52	-1.18	-8245.53	-5105.52	-9603922.00
Cc= 2	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2031.91	4372.64	-64.76	-6366.60	1216.01	-9604211.00
0.5	1993.85	3526.84	-28.13	-6366.60	-3433.06	-9999585.00
1	1955.79	2681.04	8.51	-6366.60	-4414.73	-10310290.00
Cc= 2	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2583.72	2586.35	-58.97	-4149.02	405.61	-10310500.00
0.5	2566.81	1740.55	-22.36	-4149.02	-3661.73	-10526890.00
1	2549.89	894.74	14.25	-4149.02	-4067.61	-10658680.00
Cc= 2	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3023.63	793.39	-51.57	-1659.76	-551.89	-10658800.00
0.5	3023.63	-52.41	-14.97	-1659.76	-3879.11	-10695850.00
1	3023.63	-898.21	21.63	-1659.76	-3546.33	-10648320.00
Cc= 2	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3330.13	-995.63	-44.42	1068.22	-1328.59	-10648340.00
0.5	3347.05	-1841.43	-7.81	1068.22	-3940.41	-10506460.00
1	3363.96	-2687.23	28.80	1068.22	-2890.76	-10279980.00
Cc= 2	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3518.58	-2763.86	-39.44	3972.75	-1885.03	-10279890.00
0.5	3556.64	-3609.66	-2.81	3972.75	-3999.74	-9960889.00
1	3594.70	-4455.46	33.83	3972.75	-2447.04	-9557225.00
Cc= 2	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3546.79	-4564.15	-31.02	6925.78	-2718.67	-9557018.00
0.5	3597.54	-5409.95	5.64	6925.78	-3989.81	-9057416.00
1	3648.29	-6255.75	42.31	6925.78	-1587.77	-8473082.00
Cc= 2	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	3485.44	-6324.84	-25.87	9898.61	-3062.63	-8472760.00
0.5	3557.34	-7170.64	10.86	9898.61	-3816.03	-7795552.00
1	3629.23	-8016.44	47.59	9898.61	-882.98	-7033460.00

Cc= 2	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3265.71	-8096.04	-18.94	12683.81	-3676.64	-7033023.00
0.5	3354.52	-8941.84	17.86	12683.81	-3731.18	-6176446.00
1	3443.33	-9787.64	54.66	12683.81	-85.37	-5234823.00

Cc= 2	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2902.25	-9848.40	-10.23	14758.68	-4344.92	-5234280.00
0.5	3007.98	-10694.19	26.66	14758.68	-3516.83	-4199158.00
1	3113.70	-11539.99	63.54	14758.68	1028.46	-3078796.00

Cc= 2	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2389.72	-11518.63	8.16	14128.96	-5075.75	-3078258.00
0.5	2546.20	-12544.16	53.05	14128.96	-1322.08	-1602569.00
1	2702.67	-13569.70	97.94	14128.96	7937.64	-1094.22

Cc= 2	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7.72	119.89	305.39	224.01	-14212.87	2884.45
0.5	7.72	77.11	305.39	224.01	-164.88	-1646.41
1	7.72	34.33	305.39	224.01	13883.11	-4209.40

Cc= 2	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-27.69	192.32	343.64	362.39	-15886.25	1492.04
0.5	-27.69	-40.46	343.64	362.39	-78.67	-6370.54
1	-27.69	-83.24	343.64	362.39	15728.92	-3525.24

Cc= 2	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-61.28	104.19	303.79	473.56	-13877.55	1551.77
0.5	-61.28	61.41	303.79	473.56	96.79	-2257.25
1	-61.28	18.63	303.79	473.56	14071.13	-4098.40

Cc= 2	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	49.08	116.07	253.25	264.61	-11851.14	1507.98
0.5	49.08	73.29	253.25	264.61	-201.46	-2847.41
1	49.08	30.51	253.25	264.61	11448.22	-5234.91

Cc= 2	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-13.66	168.44	313.45	362.78	-14525.43	-1760.13
0.5	-13.66	-64.34	313.45	362.78	-106.68	-8524.30
1	-13.66	-107.12	313.45	362.78	14312.07	-4580.58

Cc= 2	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-76.81	35.15	252.33	441.67	-11496.09	-2215.43
0.5	-76.81	-7.63	252.33	441.67	111.05	-2848.31
1	-76.81	-50.41	252.33	441.67	11718.19	-1513.32

Cc= 2	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	46.87	112.68	211.55	289.08	-9919.14	455.15
0.5	46.87	69.90	211.55	289.08	-188.00	-3744.29
1	46.87	27.12	211.55	289.08	9543.14	-5975.86

Cc= 2	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-9.42	154.30	284.41	350.54	-13194.38	-3866.91
0.5	-9.42	-78.48	284.41	350.54	-111.63	-9980.62

1	-9.42	-121.26	284.41	350.54	12971.12	-5386.46
Cc= 2	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-65.82	2.94	211.34	400.39	-9631.35	-4199.62
0.5	-65.82	-39.84	211.34	400.39	90.39	-3350.95
1	-65.82	-82.62	211.34	400.39	9812.14	-534.41
Cc= 2	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	53.02	102.69	172.63	285.85	-8106.41	-626.50
0.5	53.02	59.91	172.63	285.85	-165.26	-4366.13
1	53.02	17.13	172.63	285.85	7775.88	-6137.87
Cc= 2	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.79	139.90	249.13	320.92	-11555.27	-5405.06
0.5	-1.79	-92.88	249.13	320.92	-95.06	-10856.55
1	-1.79	-135.66	249.13	320.92	11365.14	-5600.16
Cc= 2	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-59.21	-18.05	174.70	349.31	-7954.56	-5485.09
0.5	-59.21	-60.83	174.70	349.31	81.42	-3670.89
1	-59.21	-103.61	174.70	349.31	8117.40	111.20
Cc= 2	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	51.81	90.77	136.28	253.49	-6405.57	-1590.90
0.5	51.81	47.99	136.28	253.49	-136.59	-4782.28
1	51.81	5.21	136.28	253.49	6132.38	-6005.78
Cc= 2	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.56	127.19	208.59	271.93	-9669.77	-6467.53
0.5	-4.56	-105.59	208.59	271.93	-74.68	-11334.44
1	-4.56	-148.37	208.59	271.93	9520.40	-5493.47
Cc= 2	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-59.26	-33.08	139.84	286.35	-6362.71	-6325.40
0.5	-59.26	-75.86	139.84	286.35	70.13	-3819.84
1	-59.26	-118.64	139.84	286.35	6502.98	653.59
Cc= 2	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	57.15	79.44	102.05	194.29	-4797.44	-2383.08
0.5	57.15	36.66	102.05	194.29	-103.11	-5053.16
1	57.15	-6.12	102.05	194.29	4591.22	-5755.37
Cc= 2	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.23	116.34	164.53	203.63	-7618.27	-7202.23
0.5	3.23	-116.44	164.53	203.63	-49.67	-11569.92
1	3.23	-159.22	164.53	203.63	7518.93	-5229.72
Cc= 2	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-53.36	-44.57	107.54	209.38	-4887.26	-6886.97
0.5	-53.36	-87.35	107.54	209.38	59.75	-3852.73
1	-53.36	-130.13	107.54	209.38	5006.77	1149.40
Cc= 2	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	55.81	70.93	68.29	113.98	-3204.08	-2936.27
0.5	55.81	28.15	68.29	113.98	-62.95	-5214.91
1	55.81	-14.63	68.29	113.98	3078.19	-5525.68

Cc= 2	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.81	107.87	117.30	118.51	-5413.48	-7689.53
0.5	0.81	-124.91	117.30	118.51	-17.67	-11667.78
1	0.81	-167.69	117.30	118.51	5378.14	-4938.15
Cc= 2	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-54.35	-52.71	76.93	118.92	-3488.24	-7233.38
0.5	-54.35	-95.49	76.93	118.92	50.40	-3824.99
1	-54.35	-138.27	76.93	118.92	3589.03	1551.28
Cc= 2	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	55.62	66.27	36.10	20.47	-1685.56	-3218.34
0.5	55.62	23.49	36.10	20.47	-25.13	-5282.72
1	55.62	-19.29	36.10	20.47	1635.30	-5379.21
Cc= 2	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.77	102.89	68.10	20.90	-3124.20	-7928.28
0.5	0.77	-129.89	68.10	20.90	8.51	-11677.33
1	0.77	-172.67	68.10	20.90	3141.22	-4718.50
Cc= 2	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-54.26	-57.81	46.82	17.61	-2116.44	-7409.15
0.5	-54.26	-100.59	46.82	17.61	37.48	-3765.92
1	-54.26	-143.37	46.82	17.61	2191.39	1845.18
Cc= 2	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	56.67	65.52	3.67	-79.15	-151.65	-3213.47
0.5	56.67	22.74	3.67	-79.15	17.27	-5243.62
1	56.67	-20.04	3.67	-79.15	186.19	-5305.89
Cc= 2	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.14	101.69	17.72	-84.07	-774.64	-7903.77
0.5	3.14	-131.09	17.72	-84.07	40.48	-11597.64
1	3.14	-173.87	17.72	-84.07	855.60	-4583.63
Cc= 2	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-53.18	-59.85	17.87	-92.35	-796.04	-7424.45
0.5	-53.18	-102.63	17.87	-92.35	26.01	-3687.54
1	-53.18	-145.41	17.87	-92.35	848.05	2017.26
Cc= 2	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	50.87	68.20	-27.97	-174.75	1341.55	-2906.69
0.5	50.87	25.42	-27.97	-174.75	54.90	-5059.72
1	50.87	-17.36	-27.97	-174.75	-1231.75	-5244.87
Cc= 2	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.74	105.12	-32.87	-190.35	1577.59	-7526.49
0.5	-4.74	-127.66	-32.87	-190.35	65.38	-11378.07
1	-4.74	-170.44	-32.87	-190.35	-1446.83	-4521.77
Cc= 2	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-58.86	-57.91	-11.20	-206.11	526.91	-7229.48
0.5	-58.86	-100.69	-11.20	-206.11	11.65	-3581.46
1	-58.86	-143.47	-11.20	-206.11	-503.62	2034.43
Cc= 2	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	51.68	72.00	-60.11	-258.08	2854.38	-2344.58
0.5	51.68	29.22	-60.11	-258.08	89.10	-4672.42
1	51.68	-13.56	-60.11	-258.08	-2676.17	-5032.39

Cc= 2	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2.03	113.68	-83.25	-292.06	3914.78	-6665.92
0.5	-2.03	-119.10	-83.25	-292.06	85.50	-10911.20
1	-2.03	-161.88	-83.25	-292.06	-3743.79	-4448.59

Cc= 2	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-58.61	-51.89	-40.87	-320.79	1874.93	-6783.28
0.5	-58.61	-94.67	-40.87	-320.79	-4.94	-3412.19
1	-58.61	-137.45	-40.87	-320.79	-1884.80	1926.79

Cc= 2	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	44.86	75.36	-93.16	-322.09	4403.45	-1526.17
0.5	44.86	32.58	-93.16	-322.09	118.15	-4008.65
1	44.86	-10.20	-93.16	-322.09	-4167.16	-4523.25

Cc= 2	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-9.62	127.79	-132.05	-382.98	6176.01	-5143.02
0.5	-9.62	-104.99	-132.05	-382.98	101.72	-10037.64
1	-9.62	-147.77	-132.05	-382.98	-5972.57	-4224.39

Cc= 2	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-64.67	-38.36	-70.30	-433.83	3213.62	-5883.26
0.5	-64.67	-81.14	-70.30	-433.83	-20.10	-3134.68
1	-64.67	-123.92	-70.30	-433.83	-3253.82	1581.79

Cc= 2	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	44.43	76.40	-126.73	-360.82	5968.50	-475.19
0.5	44.43	33.62	-126.73	-360.82	138.73	-3005.56
1	44.43	-9.16	-126.73	-360.82	-5691.03	-3568.05

Cc= 2	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.75	145.36	-178.46	-455.17	8304.26	-2869.22
0.5	-14.75	-87.42	-178.46	-455.17	95.08	-8571.86
1	-14.75	-130.20	-178.46	-455.17	-8114.10	-3566.62

Cc= 2	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-74.14	-9.00	-101.56	-539.88	4623.56	-4126.67
0.5	-74.14	-51.78	-101.56	-539.88	-48.03	-2728.59
1	-74.14	-94.56	-101.56	-539.88	-4719.62	637.38

Cc= 2	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7.45	88.84	-165.20	-377.64	7708.36	1467.95
0.5	7.45	46.06	-165.20	-377.64	109.38	-1634.93
1	7.45	3.28	-165.20	-377.64	-7489.60	-2769.93

Cc= 2	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-26.40	171.65	-227.33	-500.76	10526.80	522.02
0.5	-26.40	-61.13	-227.33	-500.76	69.73	-6389.93
1	-26.40	-103.91	-227.33	-500.76	-10387.34	-2594.00

Cc= 2	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-60.87	68.16	-136.62	-630.97	6244.17	-135.36
0.5	-60.87	25.38	-136.62	-630.97	-40.27	-2286.75

1	-60.87	-17.40	-136.62	-630.97	-6324.72	-2470.26
Cc= 2	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1417.30	10.22	0.06	2.84	-11.84	625.39
0.5	1416.27	0.03	0.06	2.84	-0.35	-320.16
1	1415.25	-10.16	0.06	2.84	11.15	615.29
Cc= 2	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1369.82	10.21	0.06	-2.04	-11.07	629.74
0.5	-1370.85	0.03	0.06	-2.04	0.66	-315.39
1	-1371.88	-10.16	0.06	-2.04	12.39	620.48
Cc= 2	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1195.69	9.47	0.09	7.18	-16.21	529.69
0.5	1194.99	0.02	0.09	7.18	-1.48	-280.77
1	1194.30	-9.43	0.09	7.18	13.25	523.89
Cc= 2	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1174.13	9.47	0.09	-5.90	-14.49	535.03
0.5	-1174.83	0.02	0.09	-5.90	0.33	-275.91
1	-1175.52	-9.43	0.09	-5.90	15.15	528.27
Cc= 2	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1034.06	9.46	0.08	10.35	-14.59	524.19
0.5	1033.48	0.01	0.08	10.35	-1.71	-284.68
1	1032.90	-9.44	0.08	10.35	11.16	520.30
Cc= 2	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1018.58	9.47	0.08	-9.11	-12.33	530.12
0.5	-1019.16	0.02	0.08	-9.11	0.52	-279.80
1	-1019.74	-9.43	0.08	-9.11	13.37	524.12
Cc= 2	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	881.39	9.46	0.07	12.98	-12.89	519.84
0.5	880.92	0.01	0.07	12.98	-1.76	-287.64
1	880.45	-9.45	0.07	12.98	9.37	517.67
Cc= 2	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-871.44	9.47	0.06	-11.80	-10.46	525.93
0.5	-871.91	0.01	0.06	-11.80	0.48	-283.02
1	-872.38	-9.44	0.06	-11.80	11.43	520.81
Cc= 2	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	729.17	9.45	0.05	15.03	-10.89	516.57
0.5	728.84	0.00	0.05	15.03	-1.60	-289.66
1	728.50	-9.45	0.05	15.03	7.69	515.90
Cc= 2	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-724.69	9.46	0.05	-13.97	-8.85	522.51
0.5	-725.03	0.01	0.05	-13.97	0.26	-285.57
1	-725.36	-9.44	0.05	-13.97	9.36	518.14
Cc= 2	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	578.33	9.45	0.04	16.47	-8.87	514.43
0.5	578.08	0.00	0.04	16.47	-1.44	-290.88
1	577.83	-9.45	0.04	16.47	6.00	515.16

Cc= 2	Asta n° 114		INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	-576.62	9.46	0.04	-15.61	-7.16	520.01	
0.5	-576.87	0.01	0.04	-15.61	0.05	-287.61	
1	-577.12	-9.44	0.04	-15.61	7.27	516.12	
Cc= 2	Asta n° 115		INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	428.12	9.45	0.03	17.26	-6.65	513.23	
0.5	428.01	-0.01	0.03	17.26	-1.07	-291.27	
1	427.90	-9.46	0.03	17.26	4.51	515.13	
Cc= 2	Asta n° 116		INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	-428.55	9.46	0.03	-16.68	-5.64	518.10	
0.5	-428.66	0.01	0.03	-16.68	-0.35	-289.06	
1	-428.77	-9.44	0.03	-16.68	4.95	514.67	
Cc= 2	Asta n° 117		INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	278.01	9.44	0.02	17.41	-4.37	512.97	
0.5	278.01	-0.01	0.02	17.41	-0.73	-290.95	
1	278.01	-9.46	0.02	17.41	2.91	515.92	
Cc= 2	Asta n° 118		INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	-279.57	9.46	0.02	-17.15	-4.13	516.87	
0.5	-279.57	0.01	0.02	-17.15	-0.72	-290.01	
1	-279.57	-9.44	0.02	-17.15	2.69	513.89	
Cc= 2	Asta n° 119		INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	128.85	9.44	0.01	16.91	-2.15	513.56	
0.5	128.96	-0.01	0.01	16.91	-0.41	-289.94	
1	129.07	-9.46	0.01	16.91	1.34	517.45	
Cc= 2	Asta n° 120		INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	-129.55	9.46	0.01	-17.02	-2.55	516.24	
0.5	-129.44	0.01	0.01	-17.02	-1.10	-290.41	
1	-129.33	-9.44	0.01	-17.02	0.36	513.84	
Cc= 2	Asta n° 121		INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	-19.71	9.44	0.00	15.79	0.16	515.01	
0.5	-19.46	-0.01	0.00	15.79	-0.06	-288.30	
1	-19.21	-9.47	0.00	15.79	-0.27	519.73	
Cc= 2	Asta n° 122		INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	20.77	9.46	0.00	-16.27	-1.07	516.26	
0.5	21.02	0.00	0.00	-16.27	-1.51	-290.21	
1	21.27	-9.45	0.00	-16.27	-1.95	514.66	
Cc= 2	Asta n° 123		INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	-168.34	9.44	-0.01	14.07	2.24	517.17	
0.5	-168.01	-0.02	-0.01	14.07	0.09	-285.97	
1	-167.68	-9.47	-0.01	14.07	-2.06	522.67	
Cc= 2	Asta n° 124		INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0	172.02	9.45	-0.01	-14.92	0.61	516.84	
0.5	172.35	0.00	-0.01	-14.92	-1.74	-289.30	
1	172.69	-9.45	-0.01	-14.92	-4.08	516.35	
Cc= 2	Asta n° 125		INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	

0	-315.63	9.43	-0.02	11.78	4.29	520.20
0.5	-315.15	-0.02	-0.02	11.78	0.23	-283.04
1	-314.68	-9.47	-0.02	11.78	-3.82	526.50
Cc= 2	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	324.43	9.45	-0.02	-12.97	2.26	518.24
0.5	324.90	0.00	-0.02	-12.97	-1.98	-287.66
1	325.37	-9.45	-0.02	-12.97	-6.23	519.23
Cc= 2	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-463.09	9.43	-0.04	8.98	6.19	524.01
0.5	-462.51	-0.02	-0.04	8.98	0.17	-279.40
1	-461.93	-9.47	-0.04	8.98	-5.84	531.02
Cc= 2	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	477.13	9.44	-0.04	-10.46	4.03	520.36
0.5	477.71	-0.01	-0.04	-10.46	-2.02	-285.12
1	478.29	-9.46	-0.04	-10.46	-8.07	523.26
Cc= 2	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-614.30	9.43	-0.05	5.66	7.85	528.80
0.5	-613.60	-0.02	-0.05	5.66	-0.07	-275.12
1	-612.91	-9.47	-0.05	5.66	-7.99	536.08
Cc= 2	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	634.34	9.44	-0.05	-7.40	6.01	523.31
0.5	635.03	-0.02	-0.05	-7.40	-1.86	-281.58
1	635.73	-9.47	-0.05	-7.40	-9.72	528.64
Cc= 2	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-771.98	10.17	-0.04	1.86	6.63	622.07
0.5	-770.95	-0.02	-0.04	1.86	-0.05	-314.36
1	-769.92	-10.21	-0.04	1.86	-6.73	630.23
Cc= 2	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	817.48	10.16	-0.03	-3.03	5.33	613.67
0.5	818.50	-0.03	-0.03	-3.03	-0.98	-321.20
1	819.53	-10.22	-0.03	-3.03	-7.29	624.93
Cc= 2	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	183.54	-153.24	-382.73	7349.66	8132.72
0.5	0.00	140.76	-153.24	-382.73	300.46	673.93
1	0.00	97.98	-153.24	-382.73	-6748.75	-4816.98
Cc= 2	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	262.19	-204.61	-519.24	9409.19	7812.48
0.5	0.00	29.41	-204.61	-519.24	-2.69	-3264.18
1	0.00	-13.37	-204.61	-519.24	-9414.57	-3632.96
Cc= 2	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	351.80	-118.68	-679.12	5209.65	12791.49
0.5	0.00	309.02	-118.68	-679.12	-249.60	-2407.59
1	0.00	266.24	-118.68	-679.12	-5708.85	-15638.78
Cc= 2	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	140.12	302.99	197.60	-14337.46	5752.05
0.5	0.00	97.34	302.99	197.60	-399.97	290.35

1	0.00	54.56	302.99	197.60	13537.53	-3203.47
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Cc= 2	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	244.54	274.47	359.23	-12663.02	6989.07
0.5	0.00	11.76	274.47	359.23	-37.29	-3275.65
1	0.00	-31.02	274.47	359.23	12588.45	-2832.50

Cc= 2	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	310.02	294.61	489.12	-13205.91	11250.80
0.5	0.00	267.24	294.61	489.12	346.02	-2026.00
1	0.00	224.46	294.61	489.12	13897.95	-13334.93

Combinazione di carico n° 3

Cc= 3	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3889.84	12963.24	-57.30	320.94	6030.03	-416.47
0.5	3742.61	11998.33	-38.90	320.94	130.89	-1531225.00
1	3595.39	11033.43	-20.50	320.94	-3511.68	-2943685.00

Cc= 3	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2501.59	11034.40	-42.78	-566.92	2545.02	-2943567.00
0.5	2402.12	10238.60	-27.67	-566.92	-1004.80	-4015495.00
1	2302.64	9442.80	-12.55	-566.92	-3031.17	-5007223.00

Cc= 3	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1467.78	9376.74	-38.88	-1465.51	1994.47	-5007164.00
0.5	1384.23	8580.94	-23.79	-1465.51	-1156.21	-5909984.00
1	1300.67	7785.14	-8.71	-1465.51	-2790.34	-6732786.00

Cc= 3	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	591.80	7689.61	-35.13	-2080.72	1360.39	-6732696.00
0.5	524.16	6893.81	-20.08	-2080.72	-1410.08	-7464498.00
1	456.51	6098.01	-5.02	-2080.72	-2669.72	-8116431.00

Cc= 3	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-157.37	5984.84	-29.33	-2261.44	628.22	-8116330.00
0.5	-205.12	5189.04	-14.30	-2261.44	-1557.07	-8676029.00
1	-252.87	4393.24	0.73	-2261.44	-2236.95	-9156004.00

Cc= 3	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-691.87	4271.05	-27.73	-2037.14	327.25	-9155908.00
0.5	-727.68	3475.25	-12.71	-2037.14	-1696.71	-9543615.00
1	-763.49	2679.45	2.30	-2037.14	-2217.62	-9851662.00

Cc= 3	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1114.07	2543.63	-22.37	-1456.20	-368.07	-9851585.00
0.5	-1129.98	1747.83	-7.37	-1456.20	-1855.35	-10066200.00
1	-1145.90	952.03	7.63	-1456.20	-1842.04	-10201220.00

Cc= 3	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1359.94	817.17	-19.57	-660.27	-667.70	-10201170.00
0.5	-1359.94	21.37	-4.57	-660.27	-1874.93	-10243100.00
1	-1359.94	-774.43	10.43	-660.27	-1582.16	-10205450.00

Cc= 3	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1452.07	-910.94	-16.85	231.46	-1034.50	-10205440.00
0.5	-1436.15	-1706.75	-1.85	231.46	-1969.46	-10074530.00
1	-1420.24	-2502.55	13.16	231.46	-1403.81	-9864021.00

Cc= 3	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1376.52	-2645.77	-11.74	1088.41	-1504.34	-9864051.00
0.5	-1340.71	-3441.57	3.27	1088.41	-1928.06	-9559376.00
1	-1304.90	-4237.37	18.29	1088.41	-848.75	-9175040.00

Cc= 3	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1173.36	-4364.47	-10.56	1741.82	-1594.52	-9175104.00
0.5	-1125.61	-5160.27	4.47	1741.82	-1899.75	-8698011.00
1	-1077.87	-5956.07	19.49	1741.82	-699.58	-8141196.00

Cc= 3	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	-773.28	-6087.23	-5.30	2109.39	-2091.31 -8141286.00
0.5	-705.63	-6883.03	9.76	2109.39	-1867.56 -7490434.00
1	-637.99	-7678.83	24.81	2109.39	-132.97 -6759714.00
Cc= 3	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	-240.56	-7791.71	-2.21	2087.71	-2255.01 -6759817.00
0.5	-157.00	-8587.51	12.87	2087.71	-1719.14 -5936354.00
1	-73.44	-9383.31	27.95	2087.71	333.27 -5032873.00
Cc= 3	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	445.81	-9473.16	1.30	1720.74	-2514.59 -5032972.00
0.5	545.29	-10268.96	16.42	1720.74	-1621.37 -4038184.00
1	644.76	-11064.76	31.54	1720.74	795.28 -2963197.00
Cc= 3	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	1390.61	-11114.01	8.40	1044.49	-2874.29 -2963378.00
0.5	1537.83	-12078.92	26.80	1044.49	-716.02 -1541034.00
1	1685.05	-13043.82	45.19	1044.49	3698.81 -342.01
Cc= 3	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	2153.33	13075.20	-92.75	-1356.77	11189.64 152.27
0.5	2006.11	12110.30	-74.36	-1356.77	941.43 -1544389.00
1	1858.89	11145.39	-55.96	-1356.77	-7050.21 -2970582.00
Cc= 3	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	1520.94	11028.09	-71.03	-2147.70	5381.96 -2970451.00
0.5	1421.46	10232.29	-55.91	-2147.70	-1014.48 -4041742.00
1	1321.99	9436.49	-40.80	-2147.70	-5887.47 -5032834.00
Cc= 3	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	1096.68	9324.84	-66.38	-2656.36	4889.48 -5032742.00
0.5	1013.12	8529.04	-51.30	-2656.36	-1026.57 -5930344.00
1	929.56	7733.24	-36.21	-2656.36	-5426.08 -6747928.00
Cc= 3	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	735.72	7626.82	-59.25	-2888.01	3943.19 -6747870.00
0.5	668.07	6831.02	-44.20	-2888.01	-1247.95 -7473369.00
1	600.43	6035.22	-29.14	-2888.01	-4928.25 -8119001.00
Cc= 3	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	411.00	5929.17	-50.84	-2771.62	2941.84 -8118968.00
0.5	363.26	5133.37	-35.81	-2771.62	-1398.29 -8673089.00
1	315.51	4337.57	-20.78	-2771.62	-4233.02 -9147488.00
Cc= 3	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	214.54	4223.29	-44.38	-2338.00	2167.97 -9147471.00
0.5	178.72	3427.49	-29.36	-2338.00	-1522.93 -9530397.00
1	142.91	2631.69	-14.35	-2338.00	-3710.79 -9833662.00
Cc= 3	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3
0	47.52	2514.85	-35.66	-1614.93	1165.94 -9833654.00
0.5	31.61	1719.05	-20.66	-1614.93	-1650.40 -10045390.00
1	15.69	923.25	-5.65	-1614.93	-2966.14 -10177530.00
Cc= 3	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2 Fless. M3

0	-25.42	803.09	-28.15	-707.25	371.49	-10177530.00
0.5	-25.42	7.29	-13.15	-707.25	-1694.00	-10218050.00
1	-25.42	-788.51	1.85	-707.25	-2259.49	-10178990.00
Cc= 3	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-23.53	-909.19	-20.58	304.72	-450.16	-10178990.00
0.5	-7.62	-1704.99	-5.58	304.72	-1758.36	-10048250.00
1	8.30	-2500.79	9.43	304.72	-1565.95	-9837922.00
Cc= 3	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	66.17	-2619.58	-11.69	1327.20	-1323.76	-9837928.00
0.5	101.98	-3415.38	3.32	1327.20	-1742.72	-9535874.00
1	137.79	-4211.18	18.34	1327.20	-658.63	-9154160.00
Cc= 3	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	204.99	-4328.16	-4.89	2228.52	-1985.96	-9154176.00
0.5	252.73	-5123.96	10.13	2228.52	-1723.63	-8680720.00
1	300.48	-5919.76	25.16	2228.52	44.11	-8127541.00
Cc= 3	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	461.71	-6031.85	3.99	2940.72	-2839.04	-8127574.00
0.5	529.35	-6827.65	19.05	2940.72	-1683.01	-7482280.00
1	597.00	-7623.45	34.10	2940.72	983.85	-6757120.00
Cc= 3	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	770.63	-7738.01	11.94	3346.63	-3519.32	-6757178.00
0.5	854.19	-8533.81	27.02	3346.63	-1560.86	-5939114.00
1	937.75	-9329.61	42.10	3346.63	1914.14	-5041033.00
Cc= 3	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1153.30	-9451.15	17.92	3412.81	-4162.22	-5041124.00
0.5	1252.78	-10246.95	33.04	3412.81	-1594.53	-4048555.00
1	1352.25	-11042.75	48.15	3412.81	2496.61	-2975786.00
Cc= 3	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1692.87	-11167.08	34.44	2942.59	-5356.24	-2975911.00
0.5	1840.09	-12131.99	52.84	2942.59	-3.67	-1547058.00
1	1987.31	-13096.90	71.24	2942.59	7605.46	143.41
Cc= 3	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2029.07	13081.08	-92.51	-5264.39	11376.60	139.26
0.5	1881.85	12116.17	-74.11	-5264.39	1158.85	-1545123.00
1	1734.62	11151.27	-55.71	-5264.39	-6802.33	-2972036.00
Cc= 3	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1426.83	11014.65	-68.92	-5461.29	5285.82	-2971917.00
0.5	1327.35	10218.85	-53.80	-5461.29	-897.67	-4041854.00
1	1227.88	9423.05	-38.68	-5461.29	-5557.71	-5031592.00
Cc= 3	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1052.12	9302.59	-64.70	-4889.44	4873.34	-5031508.00
0.5	968.56	8506.79	-49.61	-4889.44	-873.47	-5926872.00
1	885.00	7710.99	-34.53	-4889.44	-5103.76	-6742218.00
Cc= 3	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	751.29	7599.84	-57.68	-4219.71	4009.10	-6742166.00
0.5	683.65	6804.04	-42.62	-4219.71	-1024.05	-7464956.00

1	616.01	6008.24	-27.57	-4219.71	-4546.36	-8107880.00
Cc= 3	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	489.13	5900.99	-51.87	-3496.45	3242.63	-8107850.00
0.5	441.38	5105.19	-36.85	-3496.45	-1201.26	-8659148.00
1	393.63	4309.39	-21.82	-3496.45	-4139.75	-9130723.00
Cc= 3	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	350.94	4196.42	-43.74	-2690.70	2315.24	-9130708.00
0.5	315.13	3400.63	-28.73	-2690.70	-1311.85	-9510945.00
1	279.32	2604.82	-13.71	-2690.70	-3435.89	-9811521.00
Cc= 3	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	233.58	2493.62	-37.69	-1760.10	1624.98	-9811514.00
0.5	217.66	1697.82	-22.69	-1760.10	-1394.57	-10021130.00
1	201.75	902.02	-7.68	-1760.10	-2913.52	-10151150.00
Cc= 3	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	197.66	788.67	-30.33	-722.04	796.49	-10151140.00
0.5	197.66	-7.13	-15.33	-722.04	-1486.69	-10190220.00
1	197.66	-802.93	-0.33	-722.04	-2269.86	-10149720.00
Cc= 3	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	221.56	-915.70	-22.94	421.75	40.65	-10149720.00
0.5	237.48	-1711.51	-7.93	421.75	-1503.24	-10018330.00
1	253.39	-2507.30	7.07	421.75	-1546.53	-9807351.00
Cc= 3	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	316.90	-2616.57	-16.83	1655.35	-599.81	-9807358.00
0.5	352.71	-3412.37	-1.82	1655.35	-1533.44	-9505607.00
1	388.52	-4208.17	13.20	1655.35	-964.04	-9124194.00
Cc= 3	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	444.52	-4317.97	-8.54	2936.50	-1426.21	-9124210.00
0.5	492.27	-5113.77	6.48	2936.50	-1529.50	-8651775.00
1	540.02	-5909.57	21.51	2936.50	-127.38	-8099617.00
Cc= 3	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	673.57	-6010.93	-2.53	4269.06	-1964.03	-8099647.00
0.5	741.21	-6806.73	12.53	4269.06	-1462.07	-7456452.00
1	808.86	-7602.53	27.58	4269.06	550.72	-6733392.00
Cc= 3	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	939.79	-7705.55	4.85	5595.90	-2666.08	-6733445.00
0.5	1023.35	-8501.35	19.94	5595.90	-1419.73	-5918645.00
1	1106.91	-9297.15	35.02	5595.90	1343.15	-5023828.00
Cc= 3	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1267.78	-9408.35	10.61	6766.19	-3283.21	-5023915.00
0.5	1367.26	-10204.15	25.72	6766.19	-1452.55	-4035659.00
1	1466.73	-10999.95	40.84	6766.19	1901.55	-2967204.00
Cc= 3	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1744.45	-11132.14	26.55	6925.68	-4364.86	-2967332.00
0.5	1891.68	-12097.05	44.95	6925.68	20.21	-1542764.00
1	2038.90	-13061.96	63.35	6925.68	6661.85	152.99

Cc= 3	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-150.28	12987.49	-58.16	-6306.67	6598.48	-700.04
0.5	-297.51	12022.58	-39.76	-6306.67	593.84	-1534483.00
1	-444.73	11057.68	-21.36	-6306.67	-3154.23	-2949918.00
Cc= 3	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	48.52	10995.24	-40.23	-6636.57	2508.95	-2950088.00
0.5	-50.96	10199.44	-25.12	-6636.57	-783.91	-4018069.00
1	-150.43	9403.64	-10.00	-6636.57	-2553.33	-5005850.00
Cc= 3	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	293.03	9305.58	-36.51	-5847.13	2038.54	-5006083.00
0.5	209.47	8509.78	-21.43	-5847.13	-874.57	-5901748.00
1	125.91	7713.98	-6.35	-5847.13	-2271.15	-6717394.00
Cc= 3	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	510.33	7602.59	-32.67	-4847.59	1545.59	-6717592.00
0.5	442.69	6806.79	-17.61	-4847.59	-977.32	-7440658.00
1	375.04	6010.99	-2.56	-4847.59	-1989.39	-8083858.00
Cc= 3	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	677.92	5897.40	-31.05	-3847.32	1177.44	-8084020.00
0.5	630.17	5101.60	-16.02	-3847.32	-1179.96	-8634959.00
1	582.43	4305.80	-0.99	-3847.32	-2031.97	-9106175.00
Cc= 3	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	885.17	4184.84	-26.05	-2848.80	570.13	-9106302.00
0.5	849.36	3389.04	-11.03	-2848.80	-1285.68	-9485380.00
1	813.55	2593.24	3.98	-2848.80	-1638.45	-9784797.00
Cc= 3	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1034.03	2481.26	-24.92	-1802.68	390.02	-9784887.00
0.5	1018.12	1685.46	-9.92	-1802.68	-1352.21	-9993265.00
1	1002.20	889.66	5.09	-1802.68	-1593.83	-10122050.00
Cc= 3	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1188.61	774.28	-21.79	-688.59	-41.22	-10122100.00
0.5	1188.61	-21.53	-6.79	-688.59	-1470.39	-10159740.00
1	1188.61	-817.33	8.21	-688.59	-1399.55	-10117790.00
Cc= 3	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1327.67	-931.11	-18.77	524.18	-339.25	-10117800.00
0.5	1343.59	-1726.91	-3.77	524.18	-1466.47	-9984871.00
1	1359.51	-2522.71	11.23	524.18	-1093.08	-9772347.00
Cc= 3	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1465.54	-2627.30	-18.02	1854.15	-466.10	-9772305.00
0.5	1501.35	-3423.10	-3.00	1854.15	-1518.29	-9469480.00
1	1537.17	-4218.90	12.01	1854.15	-1067.44	-9086993.00
Cc= 3	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1562.23	-4335.40	-13.62	3297.53	-913.01	-9086900.00
0.5	1609.98	-5131.20	1.41	3297.53	-1524.35	-8612719.00
1	1657.73	-5927.00	16.44	3297.53	-630.30	-8058814.00
Cc= 3	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	1685.55	-6022.45	-12.83	4872.07	-904.97	-8058664.00
0.5	1753.20	-6818.25	2.23	4872.07	-1436.86	-7414314.00
1	1820.84	-7614.05	17.28	4872.07	-457.92	-6690098.00

Cc= 3	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1770.75	-7708.07	-10.08	6500.45	-1193.60	-6689886.00
0.5	1854.31	-8503.87	5.00	6500.45	-1449.35	-5874834.00
1	1937.87	-9299.67	20.08	6500.45	-188.57	-4979764.00

Cc= 3	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1834.43	-9373.32	-6.51	7860.44	-1472.46	-4979489.00
0.5	1933.91	-10169.12	8.61	7860.44	-1366.49	-3994762.00
1	2033.38	-10964.92	23.73	7860.44	262.92	-2929836.00

Cc= 3	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1914.83	-10974.53	1.24	7777.46	-1749.72	-2929600.00
0.5	2062.05	-11939.43	19.63	7777.46	-469.78	-1524364.00
1	2209.28	-12904.34	38.03	7777.46	3066.74	-779.42

Cc= 3	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-11.19	79.01	125.62	18.17	-5866.34	823.69
0.5	-11.19	36.23	125.62	18.17	-87.65	-1826.73
1	-11.19	-6.55	125.62	18.17	5691.04	-2509.26

Cc= 3	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-26.26	160.13	140.84	148.52	-6557.17	11.54
0.5	-26.26	-72.65	140.84	148.52	-78.65	-6370.53
1	-26.26	-115.43	140.84	148.52	6399.87	-2044.72

Cc= 3	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-39.47	63.32	124.04	267.72	-5686.28	-148.13
0.5	-39.47	20.54	124.04	267.72	19.59	-2077.07
1	-39.47	-22.24	124.04	267.72	5725.47	-2038.14

Cc= 3	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	12.81	96.70	104.07	56.20	-4896.31	616.35
0.5	12.81	53.92	104.07	56.20	-109.31	-2847.75
1	12.81	11.14	104.07	56.20	4677.69	-4343.96

Cc= 3	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12.78	150.34	128.46	148.68	-6016.07	-2592.40
0.5	-12.78	-82.44	128.46	148.68	-106.74	-8524.30
1	-12.78	-125.22	128.46	148.68	5802.58	-3748.32

Cc= 3	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-38.79	15.77	103.14	233.26	-4725.72	-3106.47
0.5	-38.79	-27.01	103.14	233.26	18.76	-2848.12
1	-38.79	-69.79	103.14	233.26	4763.25	-621.89

Cc= 3	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14.20	103.81	86.75	85.63	-4096.53	162.85
0.5	14.20	61.03	86.75	85.63	-105.87	-3628.38
1	14.20	18.25	86.75	85.63	3884.78	-5451.74

Cc= 3	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8.84	144.55	116.56	143.66	-5473.45	-4315.35
0.5	-8.84	-88.23	116.56	143.66	-111.66	-9980.68

1	-8.84	-131.01	116.56	143.66	5250.12	-4938.12
Cc= 3	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-31.99	-5.93	86.56	196.95	-3973.62	-4723.77
0.5	-31.99	-48.71	86.56	196.95	8.22	-3467.18
1	-31.99	-91.49	86.56	196.95	3990.06	-242.71
Cc= 3	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	20.26	102.96	70.14	98.43	-3318.79	-409.13
0.5	20.26	60.18	70.14	98.43	-92.49	-4161.17
1	20.26	17.40	70.14	98.43	3133.80	-5945.33
Cc= 3	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.44	138.65	102.10	131.53	-4791.90	-5462.73
0.5	-1.44	-94.13	102.10	131.53	-95.09	-10856.65
1	-1.44	-136.91	102.10	131.53	4601.71	-5542.69
Cc= 3	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-25.74	-17.77	72.21	161.89	-3313.10	-5677.80
0.5	-25.74	-60.55	72.21	161.89	8.60	-3876.24
1	-25.74	-103.33	72.21	161.89	3330.31	-106.80
Cc= 3	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	19.21	98.99	54.80	94.19	-2596.20	-928.93
0.5	19.21	56.21	54.80	94.19	-75.61	-4498.52
1	19.21	13.43	54.80	94.19	2444.98	-6100.24
Cc= 3	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.38	133.44	85.49	111.45	-4007.12	-6180.25
0.5	-4.38	-99.34	85.49	111.45	-74.71	-11334.59
1	-4.38	-142.12	85.49	111.45	3857.71	-5781.05
Cc= 3	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-26.31	-24.85	58.37	127.05	-2675.96	-6231.23
0.5	-26.31	-67.63	58.37	127.05	9.12	-4104.08
1	-26.31	-110.41	58.37	127.05	2694.19	-9.06
Cc= 3	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	24.61	94.39	40.20	75.17	-1904.10	-1341.06
0.5	24.61	51.61	40.20	75.17	-55.06	-4699.21
1	24.61	8.83	40.20	75.17	1793.98	-6089.47
Cc= 3	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.30	128.99	67.43	83.46	-3151.57	-6620.37
0.5	3.30	-103.79	67.43	83.46	-49.69	-11570.11
1	3.30	-146.57	67.43	83.46	3052.20	-5811.96
Cc= 3	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-20.68	-29.61	45.70	90.26	-2090.64	-6553.24
0.5	-20.68	-72.39	45.70	90.26	11.69	-4207.23
1	-20.68	-115.17	45.70	90.26	2114.01	106.67
Cc= 3	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	23.32	90.79	25.43	45.25	-1199.27	-1612.44
0.5	23.32	48.01	25.43	45.25	-29.50	-4805.06
1	23.32	5.23	25.43	45.25	1140.26	-6029.81

Cc= 3	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.82	125.52	48.07	48.57	-2229.08	-6877.86
0.5	0.82	-107.26	48.07	48.57	-17.68	-11667.99
1	0.82	-150.04	48.07	48.57	2193.72	-5750.24
Cc= 3	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.83	-32.83	34.08	50.20	-1550.90	-6729.69
0.5	-21.83	-75.61	34.08	50.20	16.95	-4235.42
1	-21.83	-118.39	34.08	50.20	1584.79	226.72
Cc= 3	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	23.21	89.02	11.62	9.24	-541.24	-1724.54
0.5	23.21	46.24	11.62	9.24	-6.65	-4835.44
1	23.21	3.46	11.62	9.24	527.94	-5978.45
Cc= 3	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.78	123.48	27.91	8.57	-1275.39	-6981.36
0.5	0.78	-109.30	27.91	8.57	8.51	-11677.55
1	0.78	-152.08	27.91	8.57	1292.40	-5665.87
Cc= 3	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.82	-35.06	22.36	6.37	-1009.66	-6810.39
0.5	-21.82	-77.84	22.36	6.37	19.01	-4213.80
1	-21.82	-120.62	22.36	6.37	1047.67	350.68
Cc= 3	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	24.33	89.09	-2.69	-28.54	143.65	-1670.31
0.5	24.33	46.31	-2.69	-28.54	19.86	-4784.74
1	24.33	3.53	-2.69	-28.54	-103.93	-5931.29
Cc= 3	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.21	122.99	7.26	-34.45	-293.58	-6924.29
0.5	3.21	-109.79	7.26	-34.45	40.48	-11597.87
1	3.21	-152.57	7.26	-34.45	374.55	-5563.57
Cc= 3	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-20.69	-36.27	11.52	-41.74	-506.48	-6799.55
0.5	-20.69	-79.05	11.52	-41.74	23.44	-4147.00
1	-20.69	-121.83	11.52	-41.74	553.36	473.43
Cc= 3	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	18.67	90.41	-16.42	-62.36	797.40	-1448.95
0.5	18.67	47.63	-16.42	-62.36	42.16	-4623.78
1	18.67	4.85	-16.42	-62.36	-713.09	-5830.73
Cc= 3	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.56	124.39	-13.47	-78.01	685.15	-6640.06
0.5	-4.56	-108.39	-13.47	-78.01	65.39	-11378.28
1	-4.56	-151.17	-13.47	-78.01	-554.37	-5408.62
Cc= 3	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-26.30	-35.70	0.36	-93.73	7.67	-6644.09
0.5	-26.30	-78.48	0.36	-93.73	24.43	-4017.94
1	-26.30	-121.26	0.36	-93.73	41.19	576.10
Cc= 3	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	19.49	91.31	-30.32	-87.27	1456.32	-1084.43
0.5	19.49	48.53	-30.32	-87.27	61.38	-4300.78
1	19.49	5.75	-30.32	-87.27	-1333.56	-5549.26

Cc= 3	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.68	127.90	-34.12	-119.70	1654.89	-6011.80
0.5	-1.68	-104.88	-34.12	-119.70	85.51	-10911.37
1	-1.68	-147.66	-34.12	-119.70	-1483.87	-5103.06

Cc= 3	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-25.71	-32.58	-11.06	-149.98	531.64	-6266.84
0.5	-25.71	-75.36	-11.06	-149.98	22.84	-3784.29
1	-25.71	-118.14	-11.06	-149.98	-485.97	666.14

Cc= 3	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	13.12	89.69	-44.93	-99.03	2144.35	-609.27
0.5	13.12	46.91	-44.93	-99.03	77.38	-3750.94
1	13.12	4.13	-44.93	-99.03	-1989.60	-4924.73

Cc= 3	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-9.05	133.69	-54.12	-156.96	2591.20	-4872.08
0.5	-9.05	-99.09	-54.12	-156.96	101.74	-10037.77
1	-9.05	-141.87	-54.12	-156.96	-2387.73	-4495.59

Cc= 3	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-31.78	-24.03	-22.06	-210.77	1035.31	-5482.11
0.5	-31.78	-66.81	-22.06	-210.77	20.72	-3392.76
1	-31.78	-109.59	-22.06	-210.77	-993.87	664.48

Cc= 3	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10.31	81.76	-59.39	-95.04	2815.42	-146.88
0.5	10.31	38.98	-59.39	-95.04	83.69	-2923.93
1	10.31	-3.80	-59.39	-95.04	-2648.04	-3733.10

Cc= 3	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-13.87	140.89	-73.14	-186.55	3459.55	-3075.07
0.5	-13.87	-91.89	-73.14	-186.55	95.13	-8571.92
1	-13.87	-134.67	-73.14	-186.55	-3269.29	-3360.89

Cc= 3	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-38.28	-3.65	-34.18	-274.10	1579.26	-3962.04
0.5	-38.28	-46.43	-34.18	-274.10	7.15	-2810.42
1	-38.28	-89.21	-34.18	-274.10	-1564.95	309.09

Cc= 3	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-11.26	67.76	-76.14	-80.01	3567.84	305.74
0.5	-11.26	24.98	-76.14	-80.01	65.21	-1827.35
1	-11.26	-17.80	-76.14	-80.01	-3437.43	-1992.56

Cc= 3	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-24.97	151.66	-93.17	-205.23	4355.39	-397.48
0.5	-24.97	-81.12	-93.17	-205.23	69.70	-6389.94
1	-24.97	-123.90	-93.17	-205.23	-4215.98	-1674.53

Cc= 3	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-39.26	47.08	-47.55	-333.35	2191.17	-912.82
0.5	-39.26	4.30	-47.55	-333.35	3.87	-2094.49

1	-39.26	-38.48	-47.55	-333.35	-2183.42	-1308.28
Cc= 3	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	593.53	10.21	0.03	2.44	-5.06	626.68
0.5	592.51	0.03	0.03	2.44	-0.42	-318.56
1	591.48	-10.16	0.03	2.44	4.23	617.20
Cc= 3	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-548.73	10.21	0.03	-2.11	-4.33	628.46
0.5	-549.76	0.02	0.03	-2.11	0.54	-316.61
1	-550.78	-10.16	0.03	-2.11	5.42	619.33
Cc= 3	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	495.79	9.47	0.04	6.38	-7.11	531.56
0.5	495.09	0.02	0.04	6.38	-1.10	-278.93
1	494.40	-9.43	0.04	6.38	4.90	525.69
Cc= 3	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-475.45	9.47	0.04	-5.86	-5.47	533.75
0.5	-476.14	0.02	0.04	-5.86	0.63	-276.94
1	-476.84	-9.43	0.04	-5.86	6.73	527.48
Cc= 3	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	427.93	9.46	0.03	9.36	-6.59	526.44
0.5	427.35	0.01	0.03	9.36	-1.31	-282.65
1	426.76	-9.44	0.03	9.36	3.97	522.10
Cc= 3	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-413.32	9.47	0.03	-8.85	-4.44	528.87
0.5	-413.90	0.02	0.03	-8.85	0.82	-280.65
1	-414.48	-9.44	0.03	-8.85	6.08	523.67
Cc= 3	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	363.88	9.46	0.03	11.85	-5.95	522.31
0.5	363.41	0.01	0.03	11.85	-1.34	-285.54
1	362.93	-9.44	0.03	11.85	3.28	519.40
Cc= 3	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-354.50	9.46	0.03	-11.36	-3.62	524.80
0.5	-354.97	0.01	0.03	-11.36	0.81	-283.65
1	-355.44	-9.44	0.03	-11.36	5.24	520.69
Cc= 3	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	300.01	9.46	0.02	13.81	-5.02	519.13
0.5	299.68	0.00	0.02	13.81	-1.16	-287.60
1	299.35	-9.45	0.02	13.81	2.70	517.47
Cc= 3	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-295.83	9.46	0.02	-13.38	-3.06	521.56
0.5	-296.17	0.01	0.02	-13.38	0.61	-285.92
1	-296.50	-9.44	0.02	-13.38	4.29	518.38
Cc= 3	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	237.45	9.45	0.02	15.22	-4.11	516.98
0.5	237.20	0.00	0.02	15.22	-0.99	-288.97
1	236.95	-9.45	0.02	15.22	2.12	516.42

Cc= 3	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-235.89	9.46	0.02	-14.87	-2.47	519.27
0.5	-236.14	0.01	0.02	-14.87	0.43	-287.63
1	-236.39	-9.44	0.02	-14.87	3.32	516.81
Cc= 3	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	175.32	9.45	0.01	16.04	-3.01	515.64
0.5	175.21	0.00	0.01	16.04	-0.63	-289.63
1	175.09	-9.45	0.01	16.04	1.74	516.00
Cc= 3	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-175.78	9.46	0.01	-15.80	-2.03	517.64
0.5	-175.89	0.01	0.01	-15.80	0.06	-288.72
1	-176.00	-9.45	0.01	-15.80	2.14	515.81
Cc= 3	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	113.48	9.45	0.01	16.26	-1.86	515.13
0.5	113.48	0.00	0.01	16.26	-0.30	-289.67
1	113.48	-9.46	0.01	16.26	1.25	516.33
Cc= 3	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-115.04	9.46	0.01	-16.16	-1.62	516.73
0.5	-115.04	0.00	0.01	-16.16	-0.29	-289.28
1	-115.04	-9.45	0.01	-16.16	1.04	515.50
Cc= 3	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	52.59	9.45	0.00	15.89	-0.78	515.36
0.5	52.70	-0.01	0.00	15.89	0.02	-289.09
1	52.81	-9.46	0.00	15.89	0.82	517.36
Cc= 3	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-53.32	9.45	0.00	-15.94	-1.15	516.46
0.5	-53.21	0.00	0.00	-15.94	-0.64	-289.28
1	-53.09	-9.45	0.00	-15.94	-0.13	515.88
Cc= 3	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7.84	9.44	0.00	14.94	0.39	516.36
0.5	-7.59	-0.01	0.00	14.94	0.37	-287.93
1	-7.34	-9.46	0.00	14.94	0.35	519.14
Cc= 3	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8.75	9.45	0.00	-15.13	-0.77	516.87
0.5	9.00	0.00	0.00	-15.13	-1.02	-288.71
1	9.25	-9.45	0.00	-15.13	-1.26	517.06
Cc= 3	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-68.06	9.44	0.00	13.41	1.36	517.98
0.5	-67.72	-0.01	0.00	13.41	0.53	-286.10
1	-67.39	-9.46	0.00	13.41	-0.29	521.61
Cc= 3	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	71.44	9.45	-0.01	-13.76	-0.19	517.84
0.5	71.77	0.00	-0.01	-13.76	-1.21	-287.46
1	72.10	-9.46	-0.01	-13.76	-2.23	519.02
Cc= 3	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-127.04	9.44	-0.01	11.35	2.30	520.43
0.5	-126.57	-0.01	-0.01	11.35	0.70	-283.67
1	-126.10	-9.47	-0.01	11.35	-0.91	525.03

Cc= 3	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	135.28	9.44	-0.01	-11.84	0.38	519.62
0.5	135.75	-0.01	-0.01	-11.84	-1.42	-285.56
1	136.22	-9.46	-0.01	-11.84	-3.21	522.04

Cc= 3	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-186.09	9.44	-0.01	8.79	3.12	523.60
0.5	-185.50	-0.02	-0.01	8.79	0.67	-280.50
1	-184.92	-9.47	-0.01	8.79	-1.79	529.23

Cc= 3	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	199.25	9.44	-0.01	-9.40	1.06	522.11
0.5	199.83	-0.01	-0.01	-9.40	-1.43	-282.84
1	200.41	-9.46	-0.01	-9.40	-3.91	526.05

Cc= 3	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-246.45	9.43	-0.02	5.75	3.72	527.68
0.5	-245.76	-0.02	-0.02	5.75	0.46	-276.63
1	-245.07	-9.47	-0.02	5.75	-2.81	534.18

Cc= 3	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	265.28	9.44	-0.02	-6.47	1.96	525.43
0.5	265.98	-0.02	-0.02	-6.47	-1.25	-279.27
1	266.67	-9.47	-0.02	-6.47	-4.45	531.13

Cc= 3	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-304.29	10.16	-0.02	2.04	3.07	619.97
0.5	-303.27	-0.02	-0.02	2.04	0.23	-316.18
1	-302.24	-10.21	-0.02	2.04	-2.61	628.67

Cc= 3	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	347.12	10.16	-0.01	-2.52	1.83	616.53
0.5	348.15	-0.03	-0.01	-2.52	-0.65	-318.99
1	349.18	-10.22	-0.01	-2.52	-3.13	626.50

Cc= 3	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	50.81	-73.00	-69.39	3496.09	1117.94
0.5	0.00	8.03	-73.00	-69.39	137.97	-235.43
1	0.00	-34.75	-73.00	-69.39	-3220.15	379.07

Cc= 3	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	188.77	-83.85	-212.80	3854.47	4435.14
0.5	0.00	-44.01	-83.85	-212.80	-2.86	-3264.17
1	0.00	-86.79	-83.85	-212.80	-3860.19	-255.61

Cc= 3	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	219.09	-38.44	-365.79	1680.83	7595.66
0.5	0.00	176.31	-38.44	-365.79	-87.46	-1498.35
1	0.00	133.53	-38.44	-365.79	-1855.76	-8624.48

Cc= 3	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	32.54	126.63	-5.04	-6004.66	119.53
0.5	0.00	-10.24	126.63	-5.04	-179.67	-393.23

1	0.00	-53.02	126.63	-5.04	5645.33	1061.89
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Cc= 3	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	181.53	112.49	147.23	-5211.65	4090.89
0.5	0.00	-51.25	112.49	147.23	-37.17	-3275.66
1	0.00	-94.03	112.49	147.23	5137.31	65.66

Cc= 3	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	202.44	118.29	286.48	-5315.10	6985.77
0.5	0.00	159.66	118.29	286.48	126.06	-1342.55
1	0.00	116.88	118.29	286.48	5567.22	-7703.00

Combinazione di carico n° 4

Cc= 4	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	9159.05	21735.97	-170.87	-4096.02	18343.87	-346.44
0.5	8909.44	20099.97	-116.23	-4096.02	736.83	-2566003.00
1	8659.82	18463.97	-61.59	-4096.02	-10168.20	-4930999.00
Cc= 4	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5802.98	18527.92	-125.02	-6301.58	7518.50	-4930616.00
0.5	5634.32	17178.63	-80.12	-6301.58	-2818.50	-6729838.00
1	5465.66	15829.36	-35.23	-6301.58	-8630.89	-8393081.00
Cc= 4	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3242.87	15767.59	-113.68	-7685.84	5962.38	-8392771.00
0.5	3101.19	14418.31	-68.89	-7685.84	-3216.49	-9910364.00
1	2959.52	13069.04	-24.09	-7685.84	-7891.24	-11292290.00
Cc= 4	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1067.28	12950.79	-102.45	-8284.90	4181.27	-11291940.00
0.5	952.59	11601.51	-57.74	-8284.90	-3857.27	-12523980.00
1	837.90	10252.23	-13.03	-8284.90	-7408.62	-13620610.00
Cc= 4	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-781.83	10095.84	-88.41	-7923.36	2285.86	-13620260.00
0.5	-862.79	8746.56	-43.78	-7923.36	-4335.98	-14564080.00
1	-943.75	7397.28	0.85	-7923.36	-6486.79	-15372720.00
Cc= 4	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2158.03	7224.91	-81.06	-6668.13	1157.56	-15372410.00
0.5	-2218.74	5875.63	-36.47	-6668.13	-4725.01	-16028100.00
1	-2279.46	4526.35	8.13	-6668.13	-6143.57	-16548720.00
Cc= 4	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3235.97	4316.74	-68.39	-4588.74	-514.06	-16548480.00
0.5	-3262.95	2967.46	-23.83	-4588.74	-5125.79	-16912770.00
1	-3289.94	1618.18	20.73	-4588.74	-5280.74	-17142090.00
Cc= 4	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3908.44	1412.86	-59.82	-1982.61	-1504.53	-17141950.00
0.5	-3908.44	63.58	-15.27	-1982.61	-5259.26	-17215780.00
1	-3908.44	-1285.70	29.28	-1982.61	-4559.00	-17154670.00
Cc= 4	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4213.98	-1495.88	-51.51	910.25	-2541.40	-17154650.00
0.5	-4187.00	-2845.16	-6.95	910.25	-5464.79	-16937550.00
1	-4160.01	-4194.44	37.61	910.25	-3931.40	-16585500.00
Cc= 4	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4129.88	-4426.03	-39.66	3815.39	-3675.01	-16585600.00
0.5	-4069.16	-5775.31	4.93	3815.39	-5413.10	-16075010.00
1	-4008.44	-7124.59	49.53	3815.39	-2687.18	-15429370.00
Cc= 4	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3722.85	-7311.19	-33.69	6357.07	-4215.33	-15429580.00
0.5	-3641.89	-8660.47	10.94	6357.07	-5355.05	-14629560.00
1	-3560.93	-10009.75	55.57	6357.07	-2023.74	-13694370.00

Cc= 4	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2876.14	-10219.69	-21.49	8366.85	-5304.83	-13694680.00
0.5	-2761.45	-11568.97	23.22	8366.85	-5217.55	-12601320.00
1	-2646.76	-12918.25	67.94	8366.85	-643.08	-11372550.00
Cc= 4	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1696.94	-13088.05	-12.55	9557.51	-5887.78	-11372930.00
0.5	-1555.26	-14437.33	32.25	9557.51	-4897.44	-9989099.00
1	-1413.59	-15786.61	77.04	9557.51	597.03	-8469594.00
Cc= 4	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-146.78	-15919.48	-2.18	9781.84	-6666.29	-8470022.00
0.5	21.88	-17268.76	42.72	9781.84	-4623.80	-6797696.00
1	190.54	-18618.04	87.61	9781.84	1943.29	-4989392.00
Cc= 4	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1993.57	-18705.26	19.53	8231.72	-7690.09	-4989964.00
0.5	2243.18	-20341.26	74.17	8231.72	-1943.78	-2595373.00
1	2492.80	-21977.26	128.81	8231.72	10504.55	-121.53
Cc= 4	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3667.60	21912.18	-275.35	-6998.47	33380.75	230.62
0.5	3417.98	20276.18	-220.70	-6998.47	2959.61	-2587039.00
1	3168.36	18640.18	-166.06	-6998.47	-20759.51	-4973648.00
Cc= 4	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2588.73	18499.10	-209.33	-8898.05	15906.85	-4973450.00
0.5	2420.07	17149.82	-164.43	-8898.05	-2926.49	-6769768.00
1	2251.41	15800.54	-119.53	-8898.05	-17235.21	-8430107.00
Cc= 4	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1845.91	15655.14	-195.88	-9587.80	14511.38	-8429967.00
0.5	1704.24	14305.86	-151.09	-9587.80	-2932.74	-9936252.00
1	1562.56	12956.58	-106.30	-9587.80	-15872.73	-11306870.00
Cc= 4	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1201.95	12814.11	-174.80	-9590.61	11761.76	-11306780.00
0.5	1087.27	11464.83	-130.09	-9590.61	-3537.24	-12525100.00
1	972.58	10115.55	-85.37	-9590.61	-14349.05	-13608010.00
Cc= 4	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	617.23	9970.09	-151.78	-8783.37	8965.71	-13607960.00
0.5	536.28	8620.81	-107.15	-8783.37	-4003.85	-14539180.00
1	455.32	7271.53	-62.52	-8783.37	-12502.38	-15335230.00
Cc= 4	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	250.48	7110.57	-131.34	-7212.42	6551.62	-15335200.00
0.5	189.76	5761.29	-86.74	-7212.42	-4363.35	-15979440.00
1	129.04	4412.01	-42.15	-7212.42	-10814.30	-16488620.00
Cc= 4	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-61.27	4243.75	-107.46	-4906.92	3811.24	-16488610.00
0.5	-88.25	2894.47	-62.90	-4906.92	-4708.16	-16845590.00
1	-115.24	1545.19	-18.34	-4906.92	-8770.77	-17067620.00
Cc= 4	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-206.77	1370.81	-85.28	-2111.81	1426.31	-17067620.00
0.5	-206.77	21.53	-40.73	-2111.81	-4874.22	-17137230.00
1	-206.77	-1327.75	3.82	-2111.81	-6719.74	-17071920.00

Cc= 4	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-216.93	-1503.72	-62.92	994.13	-964.12	-17071920.00
0.5	-189.95	-2853.00	-18.36	994.13	-5029.33	-16854040.00
1	-162.96	-4202.28	26.19	994.13	-4637.76	-16501210.00

Cc= 4	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-69.02	-4376.33	-38.63	4191.61	-3382.35	-16501210.00
0.5	-8.30	-5725.61	5.96	4191.61	-5017.50	-15995610.00
1	52.42	-7074.89	50.56	4191.61	-2188.62	-15354930.00

Cc= 4	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	172.54	-7244.21	-17.32	7157.52	-5472.84	-15354960.00
0.5	253.50	-8593.49	27.31	7157.52	-4972.31	-14561650.00
1	334.46	-9942.77	71.94	7157.52	-0.75	-13633170.00

Cc= 4	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	622.47	-10106.04	6.90	9744.61	-7768.00	-13633220.00
0.5	737.16	-11455.33	51.61	9744.61	-4831.63	-12551260.00
1	851.85	-12804.61	96.32	9744.61	2591.93	-11333890.00

Cc= 4	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1169.96	-12971.25	30.07	11650.25	-9804.74	-11333980.00
0.5	1311.64	-14320.53	74.87	11650.25	-4528.71	-9961886.00
1	1453.31	-15669.81	119.66	11650.25	5251.44	-8454125.00

Cc= 4	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1848.62	-15844.12	47.63	12685.78	-11692.33	-8454261.00
0.5	2017.28	-17193.40	92.53	12685.78	-4630.04	-6789530.00
1	2185.94	-18542.68	137.42	12685.78	6956.86	-4988820.00

Cc= 4	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2794.40	-18702.64	96.33	11765.92	-15161.36	-4989000.00
0.5	3044.02	-20338.64	150.97	11765.92	5.06	-2594730.00
1	3293.63	-21974.64	205.62	11765.92	21873.51	200.59

Cc= 4	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3298.53	21929.64	-274.87	-12666.37	33640.98	191.97
0.5	3048.91	20293.63	-220.23	-12666.37	3278.21	-2589218.00
1	2799.30	18657.63	-165.59	-12666.37	-20382.53	-4977967.00

Cc= 4	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2309.22	18459.20	-206.31	-13700.64	15776.44	-4977803.00
0.5	2140.56	17109.92	-161.41	-13700.64	-2752.58	-6770099.00
1	1971.90	15760.64	-116.51	-13700.64	-16756.99	-8426417.00

Cc= 4	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1713.55	15589.05	-193.40	-12823.24	14484.22	-8426301.00
0.5	1571.88	14239.77	-148.61	-12823.24	-2710.38	-9925941.00
1	1430.21	12890.49	-103.81	-12823.24	-15400.87	-11289910.00

Cc= 4	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1248.22	12733.97	-172.49	-11519.32	11856.52	-11289840.00
0.5	1133.54	11384.69	-127.77	-11519.32	-3210.60	-12500120.00

1	1018.85	10035.41	-83.06	-11519.32	-13790.54	-13574980.00
Cc= 4	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	849.25	9886.39	-153.27	-9832.80	9402.16	-13574940.00
0.5	768.30	8537.11	-108.64	-9832.80	-3716.81	-14497780.00
1	687.34	7187.83	-64.01	-9832.80	-12364.75	-15285440.00
Cc= 4	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	655.61	7030.78	-130.38	-7722.82	6763.51	-15285420.00
0.5	594.89	5681.50	-85.79	-7722.82	-4055.93	-15921670.00
1	534.17	4332.22	-41.19	-7722.82	-10411.34	-16422860.00
Cc= 4	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	491.31	4180.70	-110.39	-5116.91	4477.79	-16422860.00
0.5	464.33	2831.42	-65.83	-5116.91	-4335.41	-16773530.00
1	437.34	1482.14	-21.28	-5116.91	-8691.83	-16989250.00
Cc= 4	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	455.77	1327.98	-88.43	-2133.18	2042.59	-16989250.00
0.5	455.77	-21.30	-43.88	-2133.18	-4572.42	-17054590.00
1	455.77	-1370.58	0.67	-2133.18	-6732.42	-16984990.00
Cc= 4	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	511.00	-1523.07	-66.33	1163.48	-252.14	-16985000.00
0.5	537.98	-2872.35	-21.77	1163.48	-4657.62	-16765180.00
1	564.97	-4221.63	22.79	1163.48	-4606.32	-16410410.00
Cc= 4	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	675.64	-4367.37	-46.09	4666.56	-2330.66	-16410420.00
0.5	736.36	-5716.65	-1.50	4666.56	-4712.69	-15905710.00
1	797.08	-7065.93	43.10	4666.56	-2630.71	-15265940.00
Cc= 4	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	883.97	-7213.96	-22.60	8182.60	-4661.30	-15265960.00
0.5	964.93	-8563.24	22.03	8182.60	-4689.46	-14475680.00
1	1045.89	-9912.52	66.66	8182.60	-246.59	-13550230.00
Cc= 4	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1251.70	-10043.93	-2.55	11668.46	-6497.09	-13550270.00
0.5	1366.39	-11393.21	42.16	11668.46	-4509.27	-12474550.00
1	1481.08	-12742.49	86.87	11668.46	1965.75	-11263420.00
Cc= 4	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1672.37	-12874.85	19.79	14909.06	-8565.87	-11263490.00
0.5	1814.04	-14224.13	64.59	14909.06	-4323.65	-9901092.00
1	1955.71	-15573.41	109.38	14909.06	4422.70	-8403024.00
Cc= 4	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2188.63	-15716.99	37.10	17545.86	-10420.60	-8403148.00
0.5	2357.29	-17066.27	81.99	17545.86	-4419.77	-6751228.00
1	2525.95	-18415.55	126.89	17545.86	6105.66	-4963330.00
Cc= 4	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2947.61	-18598.88	84.82	17542.86	-13710.28	-4963518.00
0.5	3197.23	-20234.88	139.46	17542.86	44.06	-2581975.00
1	3446.85	-21870.89	194.10	17542.86	20500.41	229.05

Cc= 4	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2840.11	21808.00	-172.02	-13681.59	19162.82	-1188.63
0.5	-3089.73	20171.99	-117.37	-13681.59	1415.62	-2575679.00
1	-3339.34	18535.99	-62.73	-13681.59	-9629.56	-4949509.00
Cc= 4	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1482.66	18411.59	-121.53	-15092.79	7491.79	-4949985.00
0.5	-1651.32	17062.31	-76.64	-15092.79	-2493.96	-6737483.00
1	-1819.98	15713.03	-31.74	-15092.79	-7955.09	-8389003.00
Cc= 4	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-246.16	15556.25	-110.22	-14032.70	6015.64	-8389563.00
0.5	-387.84	14206.97	-65.43	-14032.70	-2814.93	-9885904.00
1	-529.51	12857.69	-20.63	-14032.70	-7141.38	-11246580.00
Cc= 4	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	825.31	12692.32	-98.91	-12292.19	4449.50	-11247080.00
0.5	710.62	11343.04	-54.20	-12292.19	-3233.31	-12453180.00
1	595.93	9993.76	-9.49	-12292.19	-6428.92	-13523860.00
Cc= 4	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1698.99	9836.15	-90.89	-10219.66	3076.95	-13524300.00
0.5	1618.03	8486.87	-46.26	-10219.66	-3792.99	-14442100.00
1	1537.08	7137.59	-1.63	-10219.66	-6191.90	-15224730.00
Cc= 4	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2525.78	6968.87	-78.64	-7843.09	1507.66	-15225080.00
0.5	2465.06	5619.59	-34.05	-7843.09	-4132.66	-15855140.00
1	2404.35	4270.31	10.55	-7843.09	-5308.96	-16350140.00
Cc= 4	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3143.89	4131.51	-72.07	-5090.13	579.25	-16350390.00
0.5	3116.90	2782.23	-27.51	-5090.13	-4400.67	-16696150.00
1	3089.92	1432.95	17.05	-5090.13	-4923.80	-16906950.00
Cc= 4	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3660.77	1285.47	-63.03	-2023.52	-600.98	-16907100.00
0.5	3660.77	-63.81	-18.48	-2023.52	-4676.34	-16968180.00
1	3660.77	-1413.09	26.07	-2023.52	-4296.70	-16894330.00
Cc= 4	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4041.85	-1555.79	-54.29	1333.98	-1538.63	-16894360.00
0.5	4068.83	-2905.07	-9.73	1333.98	-4739.89	-16671270.00
1	4095.82	-4254.35	34.83	1333.98	-3484.38	-16313230.00
Cc= 4	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4311.05	-4371.16	-48.72	4924.02	-2177.19	-16313110.00
0.5	4371.77	-5720.44	-4.13	4924.02	-4822.57	-15808020.00
1	4432.49	-7069.72	40.47	4924.02	-3003.92	-15167870.00
Cc= 4	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4401.87	-7224.87	-38.11	8609.78	-3232.02	-15167610.00
0.5	4482.82	-8574.15	6.52	8609.78	-4814.53	-14376240.00
1	4563.78	-9923.43	51.15	8609.78	-1926.00	-13449700.00
Cc= 4	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	4426.58	-10027.28	-32.34	12368.08	-3594.12	-13449300.00
0.5	4541.27	-11376.56	12.37	12368.08	-4596.58	-12375250.00
1	4655.96	-12725.84	57.08	12368.08	-1111.85	-11165780.00

Cc= 4	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4276.64	-12839.63	-23.97	15949.33	-4354.59	-11165240.00
0.5	4418.31	-14188.91	20.82	15949.33	-4512.99	-9806384.00
1	4559.99	-15538.19	65.62	15949.33	-167.27	-8311858.00

Cc= 4	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3977.42	-15622.96	-13.27	18674.26	-5175.25	-8311177.00
0.5	4146.08	-16972.24	31.63	18674.26	-4250.15	-6668734.00
1	4314.74	-18321.52	76.52	18674.26	1199.57	-4890312.00

Cc= 4	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3550.51	-18290.99	9.08	17969.48	-6043.22	-4889640.00
0.5	3800.13	-19926.99	63.73	17969.48	-1578.06	-2545861.00
1	4049.74	-21563.00	118.37	17969.48	9589.13	-1420.63

Cc= 4	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.33	154.67	371.91	243.73	-17314.49	3453.31
0.5	-0.33	96.91	371.91	243.73	-206.68	-2332.97
1	-0.33	39.16	371.91	243.73	16901.13	-5462.61

Cc= 4	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-43.59	266.63	418.29	441.10	-19356.82	1552.51
0.5	-43.59	-76.12	418.29	441.10	-115.62	-9384.36
1	-43.59	-133.87	418.29	441.10	19125.58	-4554.59

Cc= 4	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-84.31	129.45	369.59	605.36	-16889.51	1549.96
0.5	-84.31	71.70	369.59	605.36	111.83	-3076.49
1	-84.31	13.95	369.59	605.36	17113.17	-5046.30

Cc= 4	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	54.40	157.60	308.35	301.58	-14437.95	1920.50
0.5	54.40	99.85	308.35	301.58	-253.89	-4000.93
1	54.40	42.10	308.35	301.58	13930.16	-7265.73

Cc= 4	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.95	237.57	381.54	441.58	-17706.45	-2906.55
0.5	-21.95	-105.18	381.54	441.58	-155.76	-12506.41
1	-21.95	-162.94	381.54	441.58	17394.94	-6339.63

Cc= 4	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-98.84	37.83	307.05	558.11	-13997.95	-3590.37
0.5	-98.84	-19.93	307.05	558.11	126.50	-4002.04
1	-98.84	-77.68	307.05	558.11	14250.94	-1757.07

Cc= 4	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	53.47	156.82	257.52	339.00	-12084.50	631.36
0.5	53.47	99.07	257.52	339.00	-238.71	-5254.08
1	53.47	41.31	257.52	339.00	11607.08	-8482.88

Cc= 4	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-15.03	220.36	346.18	426.68	-16087.31	-5808.43
0.5	-15.03	-122.40	346.18	426.68	-162.81	-14616.55

1	-15.03	-180.15	346.18	426.68	15761.68	-7658.04
Cc= 4	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-83.71	-4.72	257.23	500.24	-11732.36	-6320.81
0.5	-83.71	-62.47	257.23	500.24	100.16	-4775.30
1	-83.71	-120.23	257.23	500.24	11932.67	-573.14
Cc= 4	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	62.96	145.92	209.89	340.62	-9864.85	-735.70
0.5	62.96	88.17	209.89	340.62	-209.77	-6119.69
1	62.96	30.41	209.89	340.62	9445.30	-8847.05
Cc= 4	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3.45	202.83	303.25	390.63	-14088.03	-7883.33
0.5	-3.45	-139.92	303.25	390.63	-138.52	-15885.38
1	-3.45	-197.67	303.25	390.63	13810.99	-8120.80
Cc= 4	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-73.65	-31.54	212.88	432.52	-9702.00	-8052.48
0.5	-73.65	-89.29	212.88	432.52	90.49	-5273.44
1	-73.65	-147.04	212.88	432.52	9882.98	162.25
Cc= 4	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	61.77	131.77	165.48	304.77	-7785.04	-1958.42
0.5	61.77	74.01	165.48	304.77	-173.16	-6691.42
1	61.77	16.26	165.48	304.77	7438.72	-8767.78
Cc= 4	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7.05	187.37	253.90	331.00	-11788.04	-9286.94
0.5	-7.05	-155.39	253.90	331.00	-108.78	-16577.44
1	-7.05	-213.14	253.90	331.00	11570.49	-8101.30
Cc= 4	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-73.42	-50.19	170.63	352.33	-7770.47	-10235.83
0.5	-73.42	-107.94	170.63	352.33	78.47	-5519.94
1	-73.42	-165.69	170.63	352.33	7927.41	773.60
Cc= 4	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	69.81	117.99	123.59	234.75	-5815.07	-2957.00
0.5	69.81	60.24	123.59	234.75	-130.02	-7056.15
1	69.81	2.48	123.59	234.75	5555.03	-8498.67
Cc= 4	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4.50	174.16	200.27	247.86	-9284.93	-10235.50
0.5	4.50	-168.60	200.27	247.86	-72.33	-16918.33
1	4.50	-226.35	200.27	247.86	9140.27	-7834.53
Cc= 4	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-64.70	-64.19	131.53	256.59	-5982.30	-9876.08
0.5	-64.70	-121.94	131.53	256.59	68.22	-5594.97
1	-64.70	-179.70	131.53	256.59	6118.74	1342.78
Cc= 4	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	68.08	107.59	82.13	138.17	-3855.77	-3647.85
0.5	68.08	49.83	82.13	138.17	-77.93	-7268.46
1	68.08	-7.92	82.13	138.17	3699.91	-8232.42

Cc= 4	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.14	163.85	142.78	144.25	-6593.54	-10851.17
0.5	1.14	-178.90	142.78	144.25	-25.68	-17059.98
1	1.14	-236.66	142.78	144.25	6542.17	-7502.15
Cc= 4	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-66.01	-74.05	94.63	145.32	-4292.83	-10311.05
0.5	-66.01	-131.80	94.63	145.32	60.03	-5576.62
1	-66.01	-189.55	94.63	145.32	4412.90	1814.45
Cc= 4	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	67.83	101.97	42.71	25.25	-1993.80	-3989.84
0.5	67.83	44.21	42.71	25.25	-29.30	-7351.99
1	67.83	-13.54	42.71	25.25	1935.20	-8057.50
Cc= 4	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.09	157.79	82.90	25.44	-3800.74	-11143.97
0.5	1.09	-184.97	82.90	25.44	12.43	-17073.79
1	1.09	-242.72	82.90	25.44	3825.61	-7236.98
Cc= 4	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-65.91	-80.31	58.23	21.11	-2631.46	-10528.37
0.5	-65.91	-138.06	58.23	21.11	46.91	-5505.73
1	-65.91	-195.82	58.23	21.11	2725.27	2173.55
Cc= 4	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	69.19	101.21	2.84	-94.82	-105.15	-3963.47
0.5	69.19	43.46	2.84	-94.82	25.53	-7290.88
1	69.19	-14.29	2.84	-94.82	156.20	-7961.66
Cc= 4	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4.37	156.33	21.57	-102.33	-933.15	-11095.78
0.5	4.37	-186.43	21.57	-102.33	59.03	-16958.44
1	4.37	-244.18	21.57	-102.33	1051.20	-7054.46
Cc= 4	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-64.52	-82.94	23.38	-113.92	-1039.37	-10540.39
0.5	-64.52	-140.69	23.38	-113.92	36.16	-5396.79
1	-64.52	-198.45	23.38	-113.92	1111.70	2403.44
Cc= 4	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	60.57	104.55	-35.97	-209.09	1728.34	-3552.56
0.5	60.57	46.80	-35.97	-209.09	73.74	-7033.60
1	60.57	-10.95	-35.97	-209.09	-1580.86	-7858.01
Cc= 4	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7.31	160.50	-40.01	-231.69	1936.00	-10585.92
0.5	-7.31	-182.25	-40.01	-231.69	95.31	-16640.55
1	-7.31	-240.01	-40.01	-231.69	-1745.37	-6928.54
Cc= 4	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-73.00	-80.68	-11.71	-254.50	559.81	-10273.70
0.5	-73.00	-138.43	-11.71	-254.50	21.09	-5234.25
1	-73.00	-196.18	-11.71	-254.50	-517.63	2461.83
Cc= 4	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	61.24	108.92	-75.38	-306.90	3584.47	-2815.78
0.5	61.24	51.17	-75.38	-306.90	117.11	-6497.98
1	61.24	-6.58	-75.38	-306.90	-3350.26	-7523.55

Cc= 4	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3.80	170.92	-101.33	-355.50	4785.73	-9430.60
0.5	-3.80	-171.84	-101.33	-355.50	124.68	-15964.44
1	-3.80	-229.59	-101.33	-355.50	-4536.38	-6731.64

Cc= 4	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-73.01	-73.10	-47.54	-397.71	2189.40	-9654.76
0.5	-73.01	-130.85	-47.54	-397.71	2.64	-4964.00
1	-73.01	-188.60	-47.54	-397.71	-2184.12	2383.39

Cc= 4	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	50.92	111.84	-116.01	-379.13	5490.32	-1764.86
0.5	50.92	54.09	-116.01	-379.13	153.74	-5581.36
1	50.92	-3.66	-116.01	-379.13	-5182.84	-6741.24

Cc= 4	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-15.33	188.10	-160.73	-466.17	7542.18	-7374.80
0.5	-15.33	-154.65	-160.73	-466.17	148.47	-14699.04
1	-15.33	-212.41	-160.73	-466.17	-7245.23	-6256.63

Cc= 4	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-82.41	-55.45	-82.95	-540.98	3801.14	-8396.67
0.5	-82.41	-113.21	-82.95	-540.98	-14.54	-4517.55
1	-82.41	-170.96	-82.95	-540.98	-3830.21	2018.20

Cc= 4	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	48.51	109.82	-157.13	-418.47	7405.50	-474.23
0.5	48.51	52.07	-157.13	-418.47	177.58	-4197.85
1	48.51	-5.68	-157.13	-418.47	-7050.35	-5264.82

Cc= 4	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-23.53	209.48	-217.22	-554.04	10131.30	-4267.45
0.5	-23.53	-133.27	-217.22	-554.04	138.98	-12575.21
1	-23.53	-191.03	-217.22	-554.04	-9853.34	-5116.33

Cc= 4	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-95.81	-16.43	-120.75	-677.88	5504.71	-5944.79
0.5	-95.81	-74.18	-120.75	-677.88	-49.75	-3860.71
1	-95.81	-131.94	-120.75	-677.88	-5604.21	880.01

Cc= 4	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.64	117.45	-204.35	-430.30	9539.55	1753.40
0.5	-0.64	59.70	-204.35	-430.30	139.24	-2321.06
1	-0.64	1.95	-204.35	-430.30	-9261.06	-3738.88

Cc= 4	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-41.73	241.48	-276.71	-609.53	12831.18	367.34
0.5	-41.73	-101.27	-276.71	-609.53	102.69	-9412.41
1	-41.73	-159.03	-276.71	-609.53	-12625.79	-3425.51

Cc= 4	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-83.80	85.02	-163.02	-797.39	7455.87	-532.05
0.5	-83.80	27.26	-163.02	-797.39	-42.92	-3114.46

1	-83.80	-30.49	-163.02	-797.39	-7541.70	-3040.24
Cc= 4	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1733.79	13.80	0.08	4.45	-14.54	844.63
0.5	1732.41	0.04	0.08	4.45	-0.59	-432.77
1	1731.02	-13.71	0.08	4.45	13.36	829.18
Cc= 4	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1658.73	13.79	0.08	-3.47	-13.35	849.92
0.5	-1660.11	0.04	0.08	-3.47	0.97	-426.96
1	-1661.50	-13.71	0.08	-3.47	15.29	835.50
Cc= 4	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1459.31	12.79	0.10	11.29	-20.03	714.14
0.5	1458.37	0.03	0.10	11.29	-2.11	-380.57
1	1457.44	-12.73	0.10	11.29	15.81	705.13
Cc= 4	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1425.27	12.79	0.11	-9.74	-17.33	720.64
0.5	-1426.20	0.03	0.11	-9.74	0.71	-374.65
1	-1427.14	-12.73	0.11	-9.74	18.76	710.46
Cc= 4	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1261.48	12.78	0.09	16.37	-18.14	705.79
0.5	1260.69	0.02	0.09	16.37	-2.46	-386.71
1	1259.90	-12.74	0.09	16.37	13.21	699.49
Cc= 4	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1237.03	12.79	0.09	-14.86	-14.63	713.00
0.5	-1237.81	0.03	0.09	-14.86	1.01	-380.77
1	-1238.60	-12.73	0.09	-14.86	16.64	704.14
Cc= 4	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1074.64	12.77	0.08	20.58	-16.10	699.13
0.5	1074.00	0.01	0.08	20.58	-2.53	-391.41
1	1073.36	-12.75	0.08	20.58	11.04	695.31
Cc= 4	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1058.93	12.78	0.08	-19.15	-12.33	706.54
0.5	-1059.57	0.02	0.08	-19.15	0.97	-385.79
1	-1060.20	-12.74	0.08	-19.15	14.28	699.14
Cc= 4	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	888.40	12.76	0.07	23.87	-13.59	694.08
0.5	887.95	0.00	0.07	23.87	-2.26	-394.70
1	887.50	-12.75	0.07	23.87	9.07	692.43
Cc= 4	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-881.26	12.78	0.06	-22.59	-10.43	701.30
0.5	-881.71	0.02	0.06	-22.59	0.63	-389.73
1	-882.16	-12.74	0.06	-22.59	11.69	695.15
Cc= 4	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	704.30	12.76	0.05	26.19	-11.08	690.70
0.5	703.97	0.00	0.05	26.19	-2.00	-396.78
1	703.63	-12.76	0.05	26.19	7.08	691.06

Cc= 4	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-701.52	12.78	0.05	-25.16	-8.44	697.50
0.5	-701.85	0.02	0.05	-25.16	0.32	-392.79
1	-702.19	-12.74	0.05	-25.16	9.08	692.23
Cc= 4	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	521.09	12.75	0.04	27.51	-8.25	688.73
0.5	520.94	-0.01	0.04	27.51	-1.42	-397.60
1	520.79	-12.77	0.04	27.51	5.40	690.79
Cc= 4	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-521.66	12.77	0.04	-26.80	-6.71	694.66
0.5	-521.81	0.01	0.04	-26.80	-0.30	-394.91
1	-521.96	-12.75	0.04	-26.80	6.12	690.23
Cc= 4	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	338.21	12.75	0.03	27.81	-5.34	688.16
0.5	338.21	-0.01	0.03	27.81	-0.89	-397.32
1	338.21	-12.77	0.03	27.81	3.56	691.75
Cc= 4	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-340.48	12.77	0.02	-27.49	-5.00	692.91
0.5	-340.48	0.01	0.02	-27.49	-0.87	-396.18
1	-340.48	-12.75	0.02	-27.49	3.26	689.29
Cc= 4	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	156.80	12.75	0.01	27.09	-2.53	688.88
0.5	156.95	-0.01	0.01	27.09	-0.37	-395.98
1	157.10	-12.77	0.01	27.09	1.78	693.87
Cc= 4	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-157.73	12.77	0.01	-27.21	-3.19	692.15
0.5	-157.58	0.01	0.01	-27.21	-1.45	-396.55
1	-157.43	-12.75	0.01	-27.21	0.29	689.48
Cc= 4	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-23.66	12.74	0.00	25.37	0.42	690.88
0.5	-23.33	-0.02	0.00	25.37	0.18	-393.64
1	-22.99	-12.78	0.00	25.37	-0.05	697.15
Cc= 4	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	25.61	12.76	0.00	-25.96	-1.53	692.40
0.5	25.95	0.00	0.00	-25.96	-2.09	-395.97
1	26.28	-12.76	0.00	-25.96	-2.66	690.98
Cc= 4	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-204.09	12.74	-0.02	22.70	3.01	693.97
0.5	-203.64	-0.02	-0.02	22.70	0.42	-390.22
1	-203.19	-12.78	-0.02	22.70	-2.18	701.50
Cc= 4	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	210.20	12.76	-0.02	-23.73	0.45	693.57
0.5	210.65	0.00	-0.02	-23.73	-2.43	-394.27
1	211.10	-12.76	-0.02	-23.73	-5.30	693.81
Cc= 4	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-382.43	12.73	-0.03	19.12	5.57	698.39
0.5	-381.79	-0.03	-0.03	19.12	0.66	-385.82
1	-381.15	-12.79	-0.03	19.12	-4.25	707.24

Cc= 4	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	396.66	12.75	-0.03	-20.57	2.40	696.00
0.5	397.30	-0.01	-0.03	-20.57	-2.79	-391.45
1	397.93	-12.77	-0.03	-20.57	-7.98	698.38

Cc= 4	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-560.93	12.73	-0.04	14.70	7.90	704.00
0.5	-560.15	-0.03	-0.04	14.70	0.58	-380.29
1	-559.36	-12.79	-0.04	14.70	-6.73	714.10

Cc= 4	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	583.51	12.74	-0.04	-16.50	4.53	699.55
0.5	584.30	-0.01	-0.04	-16.50	-2.83	-387.24
1	585.08	-12.77	-0.04	-16.50	-10.20	704.65

Cc= 4	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-743.86	12.73	-0.06	9.45	9.86	711.09
0.5	-742.93	-0.03	-0.06	9.45	0.21	-373.69
1	-741.99	-12.79	-0.06	9.45	-9.43	721.93

Cc= 4	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	775.99	12.74	-0.06	-11.57	7.01	704.42
0.5	776.93	-0.02	-0.06	-11.57	-2.56	-381.56
1	777.87	-12.78	-0.06	-11.57	-12.13	712.87

Cc= 4	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-931.05	13.72	-0.04	3.25	8.28	837.43
0.5	-929.66	-0.04	-0.04	3.25	0.10	-425.71
1	-928.28	-13.79	-0.04	3.25	-8.09	850.52

Cc= 4	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1003.65	13.71	-0.04	-4.67	6.27	827.21
0.5	1005.04	-0.05	-0.04	-4.67	-1.35	-434.04
1	1006.42	-13.80	-0.04	-4.67	-8.97	844.07

Cc= 4	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	210.40	-190.53	-431.43	9134.31	9084.21
0.5	0.00	152.65	-190.53	-431.43	370.05	733.94
1	0.00	94.90	-190.53	-431.43	-8394.21	-4959.70

Cc= 4	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	351.68	-249.05	-632.02	11454.38	9970.83
0.5	0.00	8.93	-249.05	-632.02	-1.88	-4878.26
1	0.00	-48.82	-249.05	-632.02	-11458.14	-3960.71

Cc= 4	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	452.58	-140.46	-861.07	6161.71	16473.57
0.5	0.00	394.83	-140.46	-861.07	-299.49	-3016.92
1	0.00	337.08	-140.46	-861.07	-6760.68	-19850.77

Cc= 4	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	157.37	369.80	206.64	-17502.17	6177.61
0.5	0.00	99.62	369.80	206.64	-491.53	266.81

1	0.00	41.87	369.80	206.64	16519.11	-2987.35
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Cc= 4	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	330.20	334.09	437.26	-15424.16	8965.94
0.5	0.00	-12.55	334.09	437.26	-55.95	-4894.86
1	0.00	-70.31	334.09	437.26	15312.26	-2989.01

Cc= 4	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	401.90	357.61	629.24	-16033.35	14606.58
0.5	0.00	344.15	357.61	629.24	416.49	-2552.68
1	0.00	286.40	357.61	629.24	16866.33	-17055.30

Combinazione di carico n° 5

Cc= 5	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	17526.55	16512.03	-432.23	-17652.09	46940.12	294.96
0.5	17339.37	15285.25	-294.25	-17652.09	2387.37	-1949724.00
1	17152.19	14058.47	-156.26	-17652.09	-25241.09	-3749275.00
Cc= 5	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10815.13	14249.69	-313.21	-22616.38	18988.07	-3748238.00
0.5	10688.66	13237.91	-199.83	-22616.38	-6863.53	-5133314.00
1	10562.18	12226.13	-86.46	-22616.38	-21289.35	-6416424.00
Cc= 5	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5516.28	12228.43	-284.38	-24248.27	15087.94	-6415452.00
0.5	5410.04	11216.65	-171.26	-24248.27	-7819.71	-7594151.00
1	5303.81	10204.87	-58.15	-24248.27	-19353.33	-8671116.00
Cc= 5	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	994.72	10116.87	-256.01	-23976.81	10763.54	-8670123.00
0.5	908.72	9105.09	-143.11	-23976.81	-9264.61	-9634686.00
1	822.72	8093.31	-30.20	-23976.81	-17961.47	-10497710.00
Cc= 5	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2815.34	7933.59	-225.15	-21759.08	6373.84	-10496760.00
0.5	-2876.04	6921.81	-112.44	-21759.08	-10536.04	-11240870.00
1	-2936.75	5910.03	0.26	-21759.08	-16155.43	-11883620.00
Cc= 5	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5806.11	5733.56	-202.85	-17734.28	3188.54	-11882800.00
0.5	-5851.64	4721.78	-90.24	-17734.28	-11480.60	-12406100.00
1	-5897.17	3710.00	22.38	-17734.28	-14876.96	-12828110.00
Cc= 5	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8122.05	3445.56	-175.49	-11969.78	-465.77	-12827490.00
0.5	-8142.28	2433.78	-62.97	-11969.78	-12391.45	-13121520.00
1	-8162.52	1422.00	49.55	-11969.78	-13062.63	-13314350.00
Cc= 5	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-9681.32	1172.51	-153.50	-5037.66	-3111.85	-13313990.00
0.5	-9681.32	160.73	-41.00	-5037.66	-12837.03	-13380650.00
1	-9681.32	-851.05	71.50	-5037.66	-11312.22	-13346140.00
Cc= 5	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10517.14	-1112.76	-132.18	2621.68	-5654.56	-13346070.00
0.5	-10496.90	-2124.54	-19.65	2621.68	-13247.68	-13184180.00
1	-10476.67	-3136.32	92.87	2621.68	-9586.31	-12921080.00
Cc= 5	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10612.69	-3456.26	-107.06	10480.00	-8139.48	-12921340.00
0.5	-10567.16	-4468.04	5.56	10480.00	-13219.58	-12524720.00
1	-10521.63	-5479.82	118.17	10480.00	-7026.91	-12026820.00
Cc= 5	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10019.77	-5691.73	-88.44	17770.68	-9896.53	-12027400.00
0.5	-9959.06	-6703.51	24.26	17770.68	-13111.33	-11406520.00
1	-9898.35	-7715.29	136.96	17770.68	-5035.62	-10684280.00

Cc= 5	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8644.74	-8010.40	-62.51	24179.14	-12093.63	-10685140.00
0.5	-8558.73	-9022.18	50.39	24179.14	-12701.93	-9830439.00
1	-8472.73	-10033.96	163.30	24179.14	-1978.95	-8874196.00
Cc= 5	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6568.62	-10252.16	-40.43	29008.88	-13699.11	-8875292.00
0.5	-6462.38	-11263.94	72.69	29008.88	-12077.53	-7793573.00
1	-6356.15	-12275.72	185.80	29008.88	918.10	-6610120.00
Cc= 5	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3751.13	-12453.67	-13.78	31481.78	-15709.03	-6611392.00
0.5	-3624.65	-13465.45	99.59	31481.78	-11385.08	-5305350.00
1	-3498.18	-14477.23	212.97	31481.78	4364.66	-3897343.00
Cc= 5	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	148.39	-14670.60	41.25	28211.36	-18141.49	-3898862.00
0.5	335.57	-15897.38	179.24	28211.36	-4619.63	-2024231.00
1	522.75	-17124.16	317.22	28211.36	25826.53	868.29
Cc= 5	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3161.07	16729.86	-694.89	-21995.08	84487.70	260.11
0.5	2973.89	15503.08	-556.91	-21995.08	7718.97	-1976476.00
1	2786.71	14276.29	-418.92	-21995.08	-52125.48	-3802744.00
Cc= 5	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2256.64	14162.59	-526.35	-26132.00	40076.51	-3802522.00
0.5	2130.17	13150.81	-412.98	-26132.00	-7255.42	-5178819.00
1	2003.70	12139.03	-299.60	-26132.00	-43161.57	-6453152.00
Cc= 5	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1558.94	12005.22	-492.75	-26678.89	36621.12	-6452994.00
0.5	1452.70	10993.44	-379.63	-26678.89	-7237.28	-7609248.00
1	1346.46	9981.66	-266.51	-26678.89	-39721.65	-8663768.00
Cc= 5	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	909.61	9844.20	-439.63	-25689.35	29772.92	-8663669.00
0.5	823.60	8832.42	-326.73	-25689.35	-8683.35	-9600868.00
1	737.60	7820.64	-213.82	-25689.35	-35808.33	-10436520.00
Cc= 5	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	299.20	7673.64	-384.41	-22980.32	22972.36	-10436470.00
0.5	238.49	6661.86	-271.70	-22980.32	-9892.03	-11154530.00
1	177.79	5650.08	-159.00	-22980.32	-31465.91	-11771240.00
Cc= 5	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-133.90	5484.81	-330.92	-18602.23	16704.87	-11771200.00
0.5	-179.43	4473.03	-218.31	-18602.23	-10784.28	-12269600.00
1	-224.96	3461.25	-105.69	-18602.23	-27000.64	-12666720.00
Cc= 5	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-502.49	3279.40	-273.59	-12551.23	10131.56	-12666700.00
0.5	-522.73	2267.62	-161.06	-12551.23	-11605.19	-12944110.00
1	-542.96	1255.84	-48.54	-12551.23	-22087.44	-13120320.00
Cc= 5	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-711.64	1065.97	-217.74	-5349.09	4070.61	-13120300.00
0.5	-711.64	54.19	-105.24	-5349.09	-12078.67	-13176310.00
1	-711.64	-957.59	7.26	-5349.09	-16977.96	-13131140.00

Cc= 5	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-778.46	-1151.52	-161.48	2639.58	-1892.85	-13131140.00
0.5	-758.23	-2163.30	-48.96	2639.58	-12417.02	-12965360.00
1	-737.99	-3175.08	63.56	2639.58	-11686.69	-12698390.00

Cc= 5	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-682.13	-3371.55	-103.24	10947.00	-7740.35	-12698400.00
0.5	-636.60	-4383.33	9.38	10947.00	-12438.16	-12310260.00
1	-591.07	-5395.11	121.99	10947.00	-5863.18	-11820840.00

Cc= 5	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-470.86	-5582.00	-47.75	18856.15	-13202.68	-11820870.00
0.5	-410.15	-6593.79	64.95	18856.15	-12340.82	-11210980.00
1	-349.45	-7605.56	177.66	18856.15	-188.45	-10499740.00

Cc= 5	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-57.44	-7797.38	10.24	26074.54	-18648.43	-10499790.00
0.5	28.56	-8809.16	123.14	26074.54	-11955.26	-9666470.00
1	114.57	-9820.94	236.05	26074.54	6069.18	-8731606.00

Cc= 5	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	469.31	-10019.44	68.11	31904.85	-23815.87	-8731702.00
0.5	575.55	-11031.22	181.23	31904.85	-11280.66	-7673383.00
1	681.79	-12043.00	294.34	31904.85	12628.59	-6513330.00

Cc= 5	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1127.88	-12249.12	112.32	35740.65	-28561.68	-6513474.00
0.5	1254.35	-13260.91	225.69	35740.65	-11529.71	-5228047.00
1	1380.83	-14272.69	339.07	35740.65	16928.04	-3840654.00

Cc= 5	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2013.75	-14431.21	234.45	34116.91	-37172.91	-3840826.00
0.5	2200.93	-15657.99	372.44	34116.91	45.61	-1995558.00
1	2388.11	-16884.77	510.42	34116.91	54188.41	178.93

Cc= 5	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2229.08	16773.93	-694.54	-27663.62	84759.09	162.52
0.5	2041.90	15547.15	-556.56	-27663.62	8033.12	-1981980.00
1	1854.72	14320.36	-418.57	-27663.62	-51768.56	-3813653.00

Cc= 5	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1550.81	14061.83	-523.23	-30935.39	39931.79	-3813514.00
0.5	1424.33	13050.05	-409.86	-30935.39	-7085.65	-5179658.00
1	1297.86	12038.27	-296.48	-30935.39	-42677.31	-6443836.00

Cc= 5	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1224.70	11838.32	-490.31	-29914.64	36600.08	-6443736.00
0.5	1118.46	10826.54	-377.19	-29914.64	-7013.02	-7583210.00
1	1012.22	9814.76	-264.07	-29914.64	-39252.08	-8620948.00

Cc= 5	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1026.45	9641.82	-437.34	-27618.55	29869.21	-8620885.00
0.5	940.45	8630.04	-324.43	-27618.55	-8356.65	-9537773.00

1	854.44	7618.26	-211.53	-27618.55	-35251.23	-10353120.00
Cc= 5	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	885.11	7462.28	-385.92	-24030.21	23411.17	-10353080.00
0.5	824.41	6450.50	-273.21	-24030.21	-9604.60	-11049970.00
1	763.70	5438.72	-160.51	-24030.21	-31329.87	-11645500.00
Cc= 5	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	889.16	5283.31	-329.99	-19113.01	16919.20	-11645480.00
0.5	843.63	4271.53	-217.37	-19113.01	-10476.52	-12123710.00
1	798.10	3259.75	-104.76	-19113.01	-26599.46	-12500660.00
Cc= 5	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	892.92	3120.19	-276.54	-12761.48	10800.34	-12500650.00
0.5	872.69	2108.41	-164.02	-12761.48	-11232.09	-12762130.00
1	852.45	1096.63	-51.50	-12761.48	-22010.04	-12922420.00
Cc= 5	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	961.44	957.82	-220.91	-5370.59	4689.24	-12922420.00
0.5	961.44	-53.96	-108.41	-5370.59	-11776.46	-12967610.00
1	961.44	-1065.74	4.09	-5370.59	-16992.16	-12911630.00
Cc= 5	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1059.74	-1200.40	-164.90	2808.93	-1178.52	-12911640.00
0.5	1079.98	-2212.18	-52.38	2808.93	-12044.97	-12740970.00
1	1100.22	-3223.96	60.14	2808.93	-11656.93	-12469110.00
Cc= 5	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1198.33	-3348.93	-110.72	11422.11	-6686.44	-12469120.00
0.5	1243.87	-4360.71	1.90	11422.11	-12133.03	-12083250.00
1	1289.40	-5372.49	114.51	11422.11	-6306.85	-11596100.00
Cc= 5	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1325.68	-5505.60	-53.05	19881.54	-12388.58	-11596120.00
0.5	1386.38	-6517.38	59.65	19881.54	-12057.61	-10993890.00
1	1447.09	-7529.15	172.36	19881.54	-436.13	-10290300.00
Cc= 5	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1531.52	-7640.53	0.76	27998.85	-17374.54	-10290340.00
0.5	1617.52	-8652.31	113.66	27998.85	-11632.86	-9472763.00
1	1703.52	-9664.09	226.57	27998.85	5440.10	-8553641.00
Cc= 5	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1738.01	-9776.01	57.82	35164.12	-22574.58	-8553706.00
0.5	1844.24	-10787.79	170.94	35164.12	-11073.79	-7519864.00
1	1950.48	-11799.57	284.06	35164.12	11801.04	-6384287.00
Cc= 5	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1986.49	-11928.10	101.64	40601.88	-27279.03	-6384402.00
0.5	2112.96	-12939.88	215.01	40601.88	-11323.35	-5131326.00
1	2239.43	-13951.66	328.39	40601.88	16058.11	-3776286.00
Cc= 5	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2400.65	-14169.19	223.00	39895.16	-35735.27	-3776480.00
0.5	2587.83	-15395.97	360.98	39895.16	78.43	-1963349.00
1	2775.01	-16622.75	498.97	39895.16	52816.42	250.79

Cc= 5	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12774.36	16693.91	-433.64	-27240.87	47773.72	-1831.80
0.5	-12961.54	15467.12	-295.66	-27240.87	3048.10	-1974159.00
1	-13148.71	14240.34	-157.67	-27240.87	-24753.24	-3796017.00
Cc= 5	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7582.95	13955.93	-309.41	-31409.83	18916.70	-3797150.00
0.5	-7709.42	12944.15	-196.03	-31409.83	-6551.75	-5152620.00
1	-7835.90	11932.37	-82.65	-31409.83	-20594.42	-6406126.00
Cc= 5	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3294.40	11694.72	-281.03	-30596.52	15159.58	-6407350.00
0.5	-3400.64	10682.94	-167.91	-30596.52	-7411.14	-7532384.00
1	-3506.88	9671.16	-54.80	-30596.52	-18607.83	-8555684.00
Cc= 5	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	383.69	9464.16	-252.47	-27985.55	11031.32	-8556833.00
0.5	297.69	8452.38	-139.56	-27985.55	-8640.88	-9455890.00
1	211.69	7440.60	-26.66	-27985.55	-16981.80	-10253400.00
Cc= 5	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3449.37	7277.81	-227.65	-24056.64	7168.62	-10254440.00
0.5	3388.66	6266.03	-114.94	-24056.64	-9991.67	-10932850.00
1	3327.95	5254.25	-2.24	-24056.64	-15861.46	-11509900.00
Cc= 5	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6021.69	5087.00	-200.45	-18910.22	3541.82	-11510760.00
0.5	5976.16	4075.22	-87.84	-18910.22	-10887.27	-11969330.00
1	5930.63	3063.44	24.78	-18910.22	-14043.58	-12326630.00
Cc= 5	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7988.70	2977.81	-179.19	-12471.80	630.39	-12327260.00
0.5	7968.47	1966.03	-66.67	-12471.80	-11665.26	-12574500.00
1	7948.23	954.25	45.85	-12471.80	-12706.42	-12720550.00
Cc= 5	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	9432.84	850.82	-156.73	-5078.82	-2205.09	-12720910.00
0.5	9432.84	-160.96	-44.23	-5078.82	-12252.87	-12755410.00
1	9432.84	-1172.74	68.27	-5078.82	-11050.65	-12688720.00
Cc= 5	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10330.92	-1264.04	-134.98	3045.57	-4648.55	-12688780.00
0.5	10351.15	-2275.82	-22.45	3045.57	-12521.73	-12511750.00
1	10371.39	-3287.60	90.07	3045.57	-9140.41	-12233520.00
Cc= 5	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10702.79	-3317.71	-116.14	11589.20	-6638.81	-12233250.00
0.5	10748.31	-4329.49	-3.53	11589.20	-12628.08	-11850500.00
1	10793.84	-5341.27	109.09	11589.20	-7344.56	-11366480.00
Cc= 5	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10497.19	-5473.75	-92.88	20024.39	-8909.90	-11365860.00
0.5	10557.89	-6485.53	19.82	20024.39	-12569.43	-10766820.00
1	10618.60	-7497.31	132.52	20024.39	-4938.46	-10066420.00
Cc= 5	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	9796.48	-7524.50	-73.42	28181.79	-10378.46	-10065480.00
0.5	9882.48	-8536.28	39.49	28181.79	-12081.22	-9259545.00
1	9968.48	-9548.06	152.39	28181.79	-2452.69	-8352068.00

Cc= 5	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8516.16	-9624.84	-51.79	35402.35	-12165.47	-8350814.00
0.5	8622.40	-10636.62	61.33	35402.35	-11686.17	-7332172.00
1	8728.64	-11648.40	174.44	35402.35	167.15	-6211795.00

Cc= 5	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6663.52	-11704.89	-25.23	40377.07	-14193.85	-6210268.00
0.5	6789.99	-12716.67	88.14	40377.07	-11023.89	-4979687.00
1	6916.46	-13728.45	201.52	40377.07	3571.86	-3647141.00

Cc= 5	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4080.07	-13624.47	31.00	37953.27	-16538.59	-3645522.00
0.5	4267.24	-14851.26	168.99	37953.27	-4273.90	-1899201.00
1	4454.42	-16078.04	306.97	37953.27	24915.08	-2412.26

Cc= 5	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	73.48	283.23	937.34	891.26	-43567.02	9933.64
0.5	73.48	225.47	937.34	891.26	-449.50	-1766.40
1	73.48	167.72	937.34	891.26	42668.03	-10809.79

Cc= 5	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-33.95	367.88	1056.28	1113.90	-48704.43	6210.03
0.5	-33.95	25.13	1056.28	1113.90	-115.53	-9384.28
1	-33.95	-32.62	1056.28	1113.90	48473.37	-9211.94

Cc= 5	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-138.60	258.07	935.15	1252.92	-42661.85	6898.71
0.5	-138.60	200.31	935.15	1252.92	354.83	-3643.98
1	-138.60	142.56	935.15	1252.92	43371.51	-11530.03

Cc= 5	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	177.18	218.55	777.67	957.18	-36317.25	4724.42
0.5	177.18	160.80	777.67	957.18	-544.45	-4000.59
1	177.18	103.04	777.67	957.18	35228.36	-10068.96

Cc= 5	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-15.96	294.49	963.48	1115.11	-44476.13	-288.41
0.5	-15.96	-48.27	963.48	1115.11	-156.19	-12506.43
1	-15.96	-106.02	963.48	1115.11	44163.74	-8957.81

Cc= 5	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-209.79	98.78	776.38	1213.75	-35297.19	-787.77
0.5	-209.79	41.03	776.38	1213.75	416.12	-4003.38
1	-209.79	-16.72	776.38	1213.75	36129.44	-4562.36

Cc= 5	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	161.96	184.71	650.03	979.00	-30398.83	1547.93
0.5	161.96	126.95	650.03	979.00	-497.29	-5620.26
1	161.96	69.20	650.03	979.00	29404.25	-10131.82

Cc= 5	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-11.16	251.02	874.20	1077.47	-40376.39	-4398.24
0.5	-11.16	-91.73	874.20	1077.47	-163.01	-14616.93

1	-11.16	-149.48	874.20	1077.47	40050.37	-9068.99
Cc= 5	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-184.43	23.21	649.83	1140.29	-29533.73	-4672.06
0.5	-184.43	-34.55	649.83	1140.29	358.44	-4411.22
1	-184.43	-92.30	649.83	1140.29	30250.60	-1493.74
Cc= 5	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	169.51	145.05	532.27	930.21	-24923.32	-1422.62
0.5	169.51	87.29	532.27	930.21	-438.94	-6766.43
1	169.51	29.54	532.27	930.21	24045.45	-9453.59
Cc= 5	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.07	206.77	765.78	986.44	-35364.75	-7702.92
0.5	-1.07	-135.98	765.78	986.44	-138.71	-15886.08
1	-1.07	-193.73	765.78	986.44	35087.32	-8302.61
Cc= 5	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-175.46	-32.38	535.34	1022.15	-24306.31	-7447.11
0.5	-175.46	-90.13	535.34	1022.15	319.31	-4629.41
1	-175.46	-147.88	535.34	1022.15	24944.94	844.92
Cc= 5	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	166.09	105.88	421.75	805.87	-19765.82	-4044.25
0.5	166.09	48.13	421.75	805.87	-365.18	-7586.47
1	166.09	-9.62	421.75	805.87	19035.47	-8472.04
Cc= 5	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.83	167.71	641.15	835.86	-29602.03	-10192.16
0.5	-5.83	-175.04	641.15	835.86	-108.93	-16578.46
1	-5.83	-232.80	641.15	835.86	29384.17	-7198.11
Cc= 5	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-175.31	-76.04	427.00	853.47	-19371.56	-9454.49
0.5	-175.31	-133.80	427.00	853.47	270.26	-4628.17
1	-175.31	-191.55	427.00	853.47	19912.08	2854.79
Cc= 5	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	172.88	70.92	318.11	609.45	-14914.13	-6238.54
0.5	172.88	13.16	318.11	609.45	-281.27	-8172.34
1	172.88	-44.59	318.11	609.45	14351.59	-7449.50
Cc= 5	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4.99	134.35	505.74	625.92	-23336.57	-12067.81
0.5	4.99	-208.40	505.74	625.92	-72.44	-16919.61
1	4.99	-266.16	505.74	625.92	23191.70	-6004.76
Cc= 5	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-166.80	-111.24	326.14	631.31	-14783.09	-10927.79
0.5	-166.80	-168.99	326.14	631.31	219.33	-4482.47
1	-166.80	-226.75	326.14	631.31	15221.75	4619.49
Cc= 5	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	170.42	45.07	216.88	354.36	-10159.72	-7815.99
0.5	170.42	-12.69	216.88	354.36	-183.17	-8560.66
1	170.42	-70.44	216.88	354.36	9793.37	-6648.69

Cc= 5	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.22	108.33	360.55	364.26	-16611.23	-13406.67
0.5	1.22	-234.43	360.55	364.26	-25.75	-17061.42
1	1.22	-292.18	360.55	364.26	16559.73	-4949.54
Cc= 5	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-168.19	-136.55	229.47	361.53	-10390.32	-11897.77
0.5	-168.19	-194.30	229.47	361.53	165.22	-4288.35
1	-168.19	-252.05	229.47	361.53	10720.75	5977.71
Cc= 5	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	169.90	30.39	119.64	60.60	-5590.68	-8692.58
0.5	169.90	-27.37	119.64	60.60	-87.39	-8762.00
1	169.90	-85.12	119.64	60.60	5415.90	-6174.78
Cc= 5	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.16	93.01	209.33	64.24	-9616.81	-14125.07
0.5	1.16	-249.74	209.33	64.24	12.42	-17075.32
1	1.16	-307.49	209.33	64.24	9641.64	-4258.94
Cc= 5	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-167.83	-151.88	135.24	56.47	-6116.07	-12414.34
0.5	-167.83	-209.63	135.24	56.47	105.05	-4099.73
1	-167.83	-267.38	135.24	56.47	6326.17	6871.53
Cc= 5	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	171.66	27.05	22.80	-254.02	-1031.10	-8821.29
0.5	171.66	-30.70	22.80	-254.02	17.48	-8737.32
1	171.66	-88.45	22.80	-254.02	1066.06	-5996.71
Cc= 5	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4.85	89.33	54.47	-258.41	-2446.43	-14179.32
0.5	4.85	-253.43	54.47	-258.41	59.06	-16959.96
1	4.85	-311.18	54.47	-258.41	2564.55	-3973.96
Cc= 5	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-166.00	-157.09	43.42	-273.12	-1953.07	-12508.66
0.5	-166.00	-214.84	43.42	-273.12	44.35	-3954.27
1	-166.00	-272.59	43.42	-273.12	2041.76	7256.76
Cc= 5	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	163.65	34.67	-72.38	-562.63	3443.38	-8141.32
0.5	163.65	-23.09	-72.38	-562.63	114.00	-8407.65
1	163.65	-80.84	-72.38	-562.63	-3215.38	-6017.34
Cc= 5	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6.09	99.86	-101.05	-585.08	4743.57	-13376.54
0.5	-6.09	-242.89	-101.05	-585.08	95.38	-16641.96
1	-6.09	-300.64	-101.05	-585.08	-4552.80	-4140.74
Cc= 5	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-173.65	-150.55	-48.03	-608.06	2190.34	-12117.57
0.5	-173.65	-208.31	-48.03	-608.06	-18.96	-3863.83
1	-173.65	-266.06	-48.03	-608.06	-2228.25	7046.54
Cc= 5	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	165.99	48.16	-169.17	-844.24	7986.38	-6782.49
0.5	165.99	-9.60	-169.17	-844.24	204.58	-7669.40
1	165.99	-67.35	-169.17	-844.24	-7577.22	-5899.67

Cc= 5	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.43	126.17	-255.88	-897.72	11895.13	-11490.09
0.5	-1.43	-216.58	-255.88	-897.72	124.79	-15965.63
1	-1.43	-274.34	-255.88	-897.72	-11645.55	-4674.53

Cc= 5	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-173.02	-133.86	-141.22	-935.08	6411.81	-11281.52
0.5	-173.02	-191.61	-141.22	-935.08	-84.48	-3795.72
1	-173.02	-249.36	-141.22	-935.08	-6580.78	6346.72

Cc= 5	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	156.48	66.76	-267.80	-1080.81	12601.23	-4651.32
0.5	156.48	9.01	-267.80	-1080.81	282.22	-6393.92
1	156.48	-48.75	-267.80	-1080.81	-12036.80	-5479.89

Cc= 5	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-11.46	169.56	-405.89	-1177.19	18819.56	-8228.43
0.5	-11.46	-173.19	-405.89	-1177.19	148.59	-14699.92
1	-11.46	-230.94	-405.89	-1177.19	-18522.39	-5404.77

Cc= 5	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-180.21	-100.53	-234.62	-1242.70	10650.02	-9660.27
0.5	-180.21	-158.28	-234.62	-1242.70	-142.72	-3707.54
1	-180.21	-216.04	-234.62	-1242.70	-10935.46	4901.83

Cc= 5	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	164.48	92.98	-369.15	-1254.54	17332.42	-1506.94
0.5	164.48	35.23	-369.15	-1254.54	351.41	-4455.62
1	164.48	-22.53	-369.15	-1254.54	-16629.61	-4747.66

Cc= 5	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-17.55	223.55	-548.55	-1399.10	25372.45	-3620.51
0.5	-17.55	-119.20	-548.55	-1399.10	139.31	-12575.65
1	-17.55	-176.95	-548.55	-1399.10	-25093.82	-5764.16

Cc= 5	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-199.97	-33.31	-332.56	-1514.01	15075.08	-6464.75
0.5	-199.97	-91.06	-332.56	-1514.01	-222.65	-3604.28
1	-199.97	-148.81	-332.56	-1514.01	-15520.38	1912.84

Cc= 5	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	72.55	183.77	-484.58	-1366.53	22568.78	5408.39
0.5	72.55	126.01	-484.58	-1366.53	278.07	-1716.53
1	72.55	68.26	-484.58	-1366.53	-22012.63	-6184.81

Cc= 5	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-32.07	304.36	-698.75	-1539.23	32245.15	3259.78
0.5	-32.07	-38.39	-698.75	-1539.23	102.52	-9412.50
1	-32.07	-96.15	-698.75	-1539.23	-32040.11	-6318.13

Cc= 5	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-137.46	151.34	-443.13	-1733.70	20201.84	1913.25
0.5	-137.46	93.59	-443.13	-1733.70	-181.92	-3720.06

1	-137.46	35.83	-443.13	-1733.70	-20565.69	-6696.74
Cc= 5	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4312.01	13.79	0.19	4.06	-35.70	840.62
0.5	4310.62	0.04	0.19	4.06	-0.15	-435.90
1	4309.24	-13.72	0.19	4.06	35.40	826.93
Cc= 5	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4254.96	13.78	0.19	-1.60	-34.74	853.98
0.5	-4256.35	0.03	0.19	-1.60	1.11	-421.24
1	-4257.74	-13.72	0.19	-1.60	36.96	842.89
Cc= 5	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3655.05	12.78	0.27	9.63	-48.24	711.19
0.5	3654.12	0.02	0.27	9.63	-2.91	-382.38
1	3653.18	-12.74	0.27	9.63	42.43	704.46
Cc= 5	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3629.22	12.79	0.27	-5.70	-46.11	727.60
0.5	-3630.16	0.03	0.27	-5.70	-0.63	-367.44
1	-3631.09	-12.73	0.27	-5.70	44.86	717.93
Cc= 5	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3163.94	12.77	0.23	13.33	-42.79	703.66
0.5	3163.16	0.01	0.23	13.33	-3.24	-387.27
1	3162.37	-12.75	0.23	13.33	36.31	700.48
Cc= 5	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3145.40	12.79	0.23	-9.52	-39.96	721.89
0.5	-3146.19	0.03	0.23	-9.52	-0.44	-372.28
1	-3146.98	-12.73	0.23	-9.52	39.08	712.23
Cc= 5	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2699.83	12.76	0.20	16.39	-37.44	698.01
0.5	2699.19	0.00	0.20	16.39	-3.38	-390.71
1	2698.56	-12.76	0.20	16.39	30.68	697.83
Cc= 5	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2687.97	12.79	0.20	-12.77	-34.36	716.72
0.5	-2688.60	0.03	0.20	-12.77	-0.56	-376.52
1	-2689.24	-12.73	0.20	-12.77	33.24	707.51
Cc= 5	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2236.99	12.75	0.17	18.72	-31.63	694.01
0.5	2236.55	-0.01	0.17	18.72	-3.22	-392.71
1	2236.10	-12.77	0.17	18.72	25.19	696.48
Cc= 5	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2231.85	12.79	0.17	-15.48	-29.03	712.25
0.5	-2232.30	0.03	0.17	-15.48	-0.89	-380.15
1	-2232.75	-12.73	0.17	-15.48	27.25	703.36
Cc= 5	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1775.91	12.74	0.13	20.25	-25.74	691.64
0.5	1775.58	-0.01	0.13	20.25	-3.06	-393.47
1	1775.24	-12.77	0.13	20.25	19.63	696.75

Cc= 5	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1774.14	12.79	0.13	-17.63	-23.56	708.81
0.5	-1774.48	0.03	0.13	-17.63	-1.20	-383.40
1	-1774.81	-12.73	0.13	-17.63	21.17	699.71
Cc= 5	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1316.22	12.74	0.10	20.96	-19.55	690.78
0.5	1316.07	-0.02	0.10	20.96	-2.63	-392.95
1	1315.92	-12.78	0.10	20.96	14.29	698.02
Cc= 5	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1317.00	12.79	0.10	-19.16	-18.23	705.77
0.5	-1317.15	0.03	0.10	-19.16	-1.72	-386.17
1	-1317.30	-12.73	0.10	-19.16	14.79	696.61
Cc= 5	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	855.81	12.73	0.06	20.83	-13.23	691.35
0.5	855.81	-0.03	0.06	20.83	-2.24	-391.39
1	855.81	-12.79	0.06	20.83	8.76	700.44
Cc= 5	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-858.07	12.79	0.06	-20.03	-12.88	703.34
0.5	-858.07	0.03	0.06	-20.03	-2.21	-388.50
1	-858.07	-12.73	0.06	-20.03	8.45	694.21
Cc= 5	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	396.57	12.73	0.03	19.89	-7.00	693.20
0.5	396.72	-0.03	0.03	19.89	-1.88	-388.86
1	396.87	-12.79	0.03	19.89	3.24	703.79
Cc= 5	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-397.69	12.79	0.03	-20.21	-7.44	701.44
0.5	-397.54	0.03	0.03	-20.21	-2.74	-390.28
1	-397.39	-12.73	0.03	-20.21	1.97	692.70
Cc= 5	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-61.75	12.73	0.00	18.19	-0.66	696.31
0.5	-61.41	-0.03	0.00	18.19	-1.51	-385.52
1	-61.07	-12.79	0.00	18.19	-2.35	707.98
Cc= 5	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	62.68	12.78	-0.01	-19.66	-2.15	700.14
0.5	63.02	0.02	-0.01	-19.66	-3.32	-391.39
1	63.36	-12.74	-0.01	-19.66	-4.49	692.40
Cc= 5	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-521.04	12.72	-0.04	15.78	5.37	700.40
0.5	-520.59	-0.04	-0.04	15.78	-1.40	-381.35
1	-520.14	-12.80	-0.04	15.78	-8.16	712.81
Cc= 5	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	525.16	12.78	-0.04	-18.39	3.37	699.39
0.5	525.61	0.02	-0.04	-18.39	-3.68	-391.57
1	526.06	-12.74	-0.04	-18.39	-10.73	693.38
Cc= 5	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-978.50	12.72	-0.07	12.74	11.31	705.65
0.5	-977.86	-0.04	-0.07	12.74	-1.30	-376.55
1	-977.22	-12.80	-0.07	12.74	-13.92	718.52

Cc= 5	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	988.89	12.77	-0.08	-16.39	8.82	699.63
0.5	989.53	0.01	-0.08	-16.39	-4.07	-390.75
1	990.17	-12.75	-0.08	-16.39	-16.96	696.14

Cc= 5	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1436.67	12.72	-0.11	9.13	17.05	711.93
0.5	-1435.89	-0.04	-0.11	9.13	-1.47	-371.03
1	-1435.10	-12.80	-0.11	9.13	-19.99	724.69

Cc= 5	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1453.34	12.76	-0.11	-13.68	14.34	700.70
0.5	1454.13	0.00	-0.11	-13.68	-4.22	-388.58
1	1454.92	-12.76	-0.11	-13.68	-22.78	700.82

Cc= 5	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1907.05	12.73	-0.14	4.97	22.46	719.58
0.5	-1906.11	-0.03	-0.14	4.97	-1.85	-364.99
1	-1905.18	-12.79	-0.14	4.97	-26.15	730.83

Cc= 5	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1930.98	12.74	-0.14	-10.33	20.14	702.72
0.5	1931.91	-0.02	-0.14	-10.33	-4.08	-384.86
1	1932.85	-12.78	-0.14	-10.33	-28.29	707.96

Cc= 5	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2415.51	13.73	-0.11	1.04	19.19	847.78
0.5	-2414.12	-0.02	-0.11	1.04	-1.01	-418.06
1	-2412.74	-13.77	-0.11	1.04	-21.22	855.46

Cc= 5	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2470.11	13.71	-0.11	-4.62	17.55	821.99
0.5	2471.49	-0.05	-0.11	-4.62	-2.16	-439.09
1	2472.88	-13.80	-0.11	-4.62	-21.87	839.18

Cc= 5	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	627.90	-442.94	-1417.09	21254.60	31149.17
0.5	0.00	570.15	-442.94	-1417.09	879.48	3594.01
1	0.00	512.40	-442.94	-1417.09	-19495.63	-21304.50

Cc= 5	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	582.65	-628.91	-1596.02	28926.92	20595.42
0.5	0.00	239.90	-628.91	-1596.02	-3.03	-4878.22
1	0.00	182.15	-628.91	-1596.02	-28932.98	-14585.23

Cc= 5	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	870.13	-392.89	-1846.81	17261.74	32819.89
0.5	0.00	812.38	-392.89	-1846.81	-811.26	-5877.86
1	0.00	754.63	-392.89	-1846.81	-18884.26	-41918.97

Cc= 5	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	495.77	924.41	844.09	-43705.50	23893.68
0.5	0.00	438.02	924.41	844.09	-1182.85	2416.59

1	0.00	380.26	924.41	844.09	41339.79	-16403.85
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Cc= 5	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
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x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	528.40	843.67	1104.19	-38863.77	18083.02
0.5	0.00	185.64	843.67	1104.19	-55.16	-4894.93
1	0.00	127.89	843.67	1104.19	38753.45	-12106.23

Cc= 5	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
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x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	740.37	912.47	1266.71	-40863.39	28025.26
0.5	0.00	682.61	912.47	1266.71	1110.13	-4703.34
1	0.00	624.86	912.47	1266.71	43083.65	-34775.30

Combinazione di carico n° 6

Cc= 6	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	15969.44	11155.60	-209.82	-27762.70	34254.48	946.15
0.5	15837.58	10291.33	-209.82	-27762.70	8678.36	-1315727.00
1	15705.71	9427.06	-209.82	-27762.70	-17378.00	-2525006.00
Cc= 6	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11022.93	9361.48	159.47	-32920.23	-16498.66	-2524925.00
0.5	10933.83	8648.68	159.47	-32920.23	2634.63	-3439482.00
1	10844.73	7935.88	159.47	-32920.23	16088.21	-4278805.00
Cc= 6	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6894.23	7819.59	-150.46	-33141.16	13946.83	-4279323.00
0.5	6819.38	7106.79	-150.46	-33141.16	3237.17	-5037463.00
1	6744.54	6393.99	-150.46	-33141.16	16674.24	-5720956.00
Cc= 6	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3456.89	6299.04	132.57	-31117.64	10110.94	-5721757.00
0.5	3396.30	5586.24	132.57	-31117.64	4443.05	-6324895.00
1	3335.72	4873.44	132.57	-31117.64	17036.06	-6854422.00
Cc= 6	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2454.35	4809.89	-113.33	-27115.29	5891.26	-6855303.00
0.5	2411.59	4097.09	-113.33	-27115.29	6158.76	-7307281.00
1	2368.82	3384.29	-113.33	-27115.29	-17388.67	-7686451.00
Cc= 6	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4251.80	3342.79	-92.55	-21279.75	2131.56	-7687257.00
0.5	4219.73	2630.00	-92.55	-21279.75	7831.83	-7991902.00
1	4187.65	1917.19	-92.55	-21279.75	16931.09	-8224149.00
Cc= 6	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6039.28	1928.92	-65.69	-13708.98	2992.61	-8224767.00
0.5	6025.03	1216.12	-65.69	-13708.98	9403.89	-8387569.00
1	6010.77	503.32	-65.69	-13708.98	-16120.37	-8478398.00
Cc= 6	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7366.32	918.27	-40.20	5001.55	6550.98	-8478743.00
0.5	7366.32	205.47	-40.20	5001.55	10275.71	-8500564.00
1	7366.32	-507.33	-40.20	5001.55	-14282.83	-8450587.00
Cc= 6	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8126.23	-651.17	-21.84	4656.94	9337.97	-8450603.00
0.5	8140.48	-1363.97	-21.84	4656.94	10398.31	-8332969.00
1	8154.74	-2076.77	-21.84	4656.94	-11920.15	-8143650.00
Cc= 6	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8329.28	-2129.91	-24.35	14266.61	11057.08	-8143312.00
0.5	8361.36	-2842.71	-24.35	14266.61	9835.06	-7890337.00
1	8393.43	-3555.51	-24.35	14266.61	-9076.22	-7565751.00
Cc= 6	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7983.13	-3569.97	-38.15	23321.04	12061.71	-7565059.00
0.5	8025.90	-4282.77	-38.15	23321.04	9032.29	-7169961.00
1	8068.66	-4995.57	-38.15	23321.04	-6900.80	-6703271.00

Cc= 6	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7203.93	-4939.19	-50.76	31416.05	12407.73	-6702246.00
0.5	7264.52	-5651.99	-50.76	31416.05	7866.79	-6170308.00
1	7325.10	-6364.79	-50.76	31416.05	-4607.57	-5566736.00
Cc= 6	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6009.71	-6343.65	-63.32	37816.96	12506.99	-5565415.00
0.5	6084.56	-7056.45	-63.32	37816.96	6511.05	-4891596.00
1	6159.40	-7769.25	-63.32	37816.96	-2996.03	-4146061.00
Cc= 6	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2468.72	-7751.36	-74.45	41446.14	12140.26	-4144492.00
0.5	-2379.62	-8464.16	-74.45	41446.14	4851.66	-3327347.00
1	-2290.52	-9176.96	-74.45	41446.14	-3501.22	-2438330.00
Cc= 6	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	236.61	-9059.59	-115.85	37755.06	11887.93	-2436654.00
0.5	368.47	-9923.86	-115.85	37755.06	-2657.35	-1272462.00
1	500.34	-10788.13	-115.85	37755.06	-16628.42	1488.21
Cc= 6	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2710.89	11205.68	-396.26	-31886.46	60411.59	9.43
0.5	2579.02	10341.41	-396.26	-31886.46	11913.55	-1321360.00
1	2447.15	9477.13	-396.26	-31886.46	-36859.51	-2536764.00
Cc= 6	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2090.77	9434.14	334.29	-35430.89	-33614.52	-2536722.00
0.5	2001.67	8721.34	334.29	-35430.89	2551.92	-3452838.00
1	1912.57	8008.54	334.29	-35430.89	33957.15	-4296561.00
Cc= 6	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1606.07	7966.64	-328.65	-34760.16	31907.57	-4296538.00
0.5	1531.22	7253.84	-328.65	-34760.16	3045.04	-5063453.00
1	1456.38	6541.04	-328.65	-34760.16	34332.53	-5758208.00
Cc= 6	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1169.37	6500.75	-300.55	-32336.64	26886.32	-5758198.00
0.5	1108.78	5787.95	-300.55	-32336.64	4196.65	-6377576.00
1	1048.19	5075.15	-300.55	-32336.64	33556.30	-6924867.00
Cc= 6	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	803.38	5027.55	-263.55	-28090.04	20968.25	-6924863.00
0.5	760.61	4314.75	-263.55	-28090.04	5796.07	-7397383.00
1	717.84	3601.95	-263.55	-28090.04	-31983.66	-7797810.00
Cc= 6	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	631.90	3544.27	-217.57	-22042.76	14550.31	-7797810.00
0.5	599.83	2831.47	-217.57	-22042.76	7381.71	-8123713.00
1	567.75	2118.67	-217.57	-22042.76	-29114.21	-8377475.00
Cc= 6	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	558.64	2058.96	-162.88	-14262.18	7788.89	-8377478.00
0.5	544.38	1346.16	-162.88	-14262.18	8864.10	-8556957.00
1	530.12	633.36	-162.88	-14262.18	-25094.82	-8664310.00
Cc= 6	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	586.85	852.17	-105.46	5317.03	3727.19	-8664314.00
0.5	586.85	139.37	-105.46	5317.03	9697.45	-8697562.00
1	586.85	-573.43	-105.46	5317.03	-19963.22	-8658741.00

Cc= 6	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	657.56	-658.41	-55.32	4644.74	7096.51	-8658745.00
0.5	671.81	-1371.21	-55.32	4644.74	9804.68	-8546161.00
1	686.07	-2084.01	-55.32	4644.74	-14290.92	-8361617.00

Cc= 6	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	762.20	-2158.47	-44.59	14613.55	11528.73	-8361621.00
0.5	794.28	-2871.27	-44.59	14613.55	9282.26	-8103863.00
1	826.35	-3584.07	-44.59	14613.55	-8853.70	-7774260.00

Cc= 6	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	859.51	-3638.34	-77.28	24137.35	15327.43	-7774263.00
0.5	902.28	-4351.14	-77.28	24137.35	8522.75	-7371481.00
1	945.05	-5063.94	-77.28	24137.35	-5474.24	-6896976.00

Cc= 6	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1008.46	-5086.78	-113.51	32796.76	18185.91	-6896976.00
0.5	1069.05	-5799.58	-113.51	32796.76	7436.80	-6349876.00
1	1129.63	-6512.38	-113.51	32796.76	-6267.71	-5731071.00

Cc= 6	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1156.95	-6520.17	-147.93	39906.46	20493.60	-5731073.00
0.5	1231.79	-7232.97	-147.93	39906.46	6114.57	-5039429.00
1	1306.63	-7945.77	-147.93	39906.46	-9858.71	-4276035.00

Cc= 6	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	748.20	-7956.58	-168.72	44761.95	21655.77	-4276048.00
0.5	837.30	-8669.38	-168.72	44761.95	4954.50	-3438118.00
1	926.40	-9382.18	-168.72	44761.95	-12581.55	-2528215.00

Cc= 6	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1352.31	-9442.50	-235.20	43497.11	24114.99	-2528256.00
0.5	1484.18	-10306.77	-235.20	43497.11	-4881.75	-1317100.00
1	1616.05	-11171.04	-235.20	43497.11	-33623.37	21.47

Cc= 6	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2710.89	11205.68	396.26	31886.46	-60411.59	9.43
0.5	2579.02	10341.41	396.26	31886.46	-11913.55	-1321360.00
1	2447.15	9477.13	396.26	31886.46	36859.51	-2536764.00

Cc= 6	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2090.77	9434.14	-334.29	35430.89	33614.52	-2536722.00
0.5	2001.67	8721.34	-334.29	35430.89	-2551.92	-3452838.00
1	1912.57	8008.54	-334.29	35430.89	-33957.15	-4296561.00

Cc= 6	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1606.07	7966.64	328.65	34760.16	-31907.57	-4296538.00
0.5	1531.22	7253.84	328.65	34760.16	-3045.04	-5063453.00
1	1456.38	6541.04	328.65	34760.16	-34332.53	-5758208.00

Cc= 6	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1169.37	6500.75	300.55	32336.64	-26886.32	-5758198.00
0.5	1108.78	5787.95	300.55	32336.64	-4196.65	-6377576.00

1	1048.19	5075.15	300.55	32336.64	-33556.30	-6924867.00
Cc= 6	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	803.38	5027.55	263.55	28090.04	-20968.25	-6924863.00
0.5	760.61	4314.75	263.55	28090.04	-5796.07	-7397383.00
1	717.84	3601.95	263.55	28090.04	31983.66	-7797810.00
Cc= 6	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	631.90	3544.27	217.57	22042.76	-14550.31	-7797810.00
0.5	599.83	2831.47	217.57	22042.76	-7381.71	-8123713.00
1	567.75	2118.67	217.57	22042.76	29114.21	-8377475.00
Cc= 6	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	558.64	2058.96	162.88	14262.18	-7788.89	-8377478.00
0.5	544.38	1346.16	162.88	14262.18	-8864.10	-8556957.00
1	530.12	633.36	162.88	14262.18	25094.82	-8664310.00
Cc= 6	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	586.85	852.17	105.46	-5317.03	-3727.19	-8664314.00
0.5	586.85	139.37	105.46	-5317.03	-9697.45	-8697562.00
1	586.85	-573.43	105.46	-5317.03	19963.22	-8658741.00
Cc= 6	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	657.56	-658.41	55.32	-4644.74	-7096.51	-8658745.00
0.5	671.81	-1371.21	55.32	-4644.74	-9804.68	-8546161.00
1	686.07	-2084.01	55.32	-4644.74	14290.92	-8361617.00
Cc= 6	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	762.20	-2158.47	44.59	-14613.55	-11528.73	-8361621.00
0.5	794.28	-2871.27	44.59	-14613.55	-9282.26	-8103863.00
1	826.35	-3584.07	44.59	-14613.55	8853.70	-7774260.00
Cc= 6	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	859.51	-3638.34	77.28	-24137.35	-15327.43	-7774263.00
0.5	902.28	-4351.14	77.28	-24137.35	-8522.75	-7371481.00
1	945.05	-5063.94	77.28	-24137.35	5474.24	-6896976.00
Cc= 6	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1008.46	-5086.78	113.51	-32796.76	-18185.91	-6896976.00
0.5	1069.05	-5799.58	113.51	-32796.76	-7436.80	-6349876.00
1	1129.63	-6512.38	113.51	-32796.76	6267.71	-5731071.00
Cc= 6	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1156.95	-6520.17	147.93	-39906.46	-20493.60	-5731073.00
0.5	1231.79	-7232.97	147.93	-39906.46	-6114.57	-5039429.00
1	1306.63	-7945.77	147.93	-39906.46	9858.71	-4276035.00
Cc= 6	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	748.20	-7956.58	168.72	-44761.95	-21655.77	-4276048.00
0.5	837.30	-8669.38	168.72	-44761.95	-4954.50	-3438118.00
1	926.40	-9382.18	168.72	-44761.95	12581.55	-2528215.00
Cc= 6	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1352.31	-9442.50	235.20	-43497.11	-24114.99	-2528256.00
0.5	1484.18	-10306.77	235.20	-43497.11	4881.75	-1317100.00
1	1616.05	-11171.04	235.20	-43497.11	33623.37	21.47

Cc= 6	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	15969.44	11155.60	209.82	27762.70	-34254.48	946.15
0.5	15837.58	10291.33	209.82	27762.70	-8678.36	-1315727.00
1	15705.71	9427.06	209.82	27762.70	17378.00	-2525006.00
Cc= 6	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11022.93	9361.48	-159.47	32920.23	16498.66	-2524925.00
0.5	10933.83	8648.68	-159.47	32920.23	-2634.63	-3439482.00
1	10844.73	7935.88	-159.47	32920.23	-16088.21	-4278805.00
Cc= 6	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6894.23	7819.59	150.46	33141.16	-13946.83	-4279323.00
0.5	6819.38	7106.79	150.46	33141.16	-3237.17	-5037463.00
1	6744.54	6393.99	150.46	33141.16	-16674.24	-5720956.00
Cc= 6	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3456.89	6299.04	-132.57	31117.64	-10110.94	-5721757.00
0.5	3396.30	5586.24	-132.57	31117.64	-4443.05	-6324895.00
1	3335.72	4873.44	-132.57	31117.64	-17036.06	-6854422.00
Cc= 6	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2454.35	4809.89	113.33	27115.29	-5891.26	-6855303.00
0.5	2411.59	4097.09	113.33	27115.29	-6158.76	-7307281.00
1	2368.82	3384.29	113.33	27115.29	17388.67	-7686451.00
Cc= 6	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4251.80	3342.79	92.55	21279.75	-2131.56	-7687257.00
0.5	4219.73	2630.00	92.55	21279.75	-7831.83	-7991902.00
1	4187.65	1917.19	92.55	21279.75	-16931.09	-8224149.00
Cc= 6	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6039.28	1928.92	65.69	13708.98	-2992.61	-8224767.00
0.5	6025.03	1216.12	65.69	13708.98	-9403.89	-8387569.00
1	6010.77	503.32	65.69	13708.98	16120.37	-8478398.00
Cc= 6	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7366.32	918.27	40.20	-5001.55	-6550.98	-8478743.00
0.5	7366.32	205.47	40.20	-5001.55	-10275.71	-8500564.00
1	7366.32	-507.33	40.20	-5001.55	14282.83	-8450587.00
Cc= 6	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8126.23	-651.17	21.84	-4656.94	-9337.97	-8450603.00
0.5	8140.48	-1363.97	21.84	-4656.94	-10398.31	-8332969.00
1	8154.74	-2076.77	21.84	-4656.94	11920.15	-8143650.00
Cc= 6	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8329.28	-2129.91	24.35	-14266.61	-11057.08	-8143312.00
0.5	8361.36	-2842.71	24.35	-14266.61	-9835.06	-7890337.00
1	8393.43	-3555.51	24.35	-14266.61	9076.22	-7565751.00
Cc= 6	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7983.13	-3569.97	38.15	-23321.04	-12061.71	-7565059.00
0.5	8025.90	-4282.77	38.15	-23321.04	-9032.29	-7169961.00
1	8068.66	-4995.57	38.15	-23321.04	6900.80	-6703271.00
Cc= 6	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	7203.93	-4939.19	50.76	-31416.05	-12407.73	-6702246.00
0.5	7264.52	-5651.99	50.76	-31416.05	-7866.79	-6170308.00
1	7325.10	-6364.79	50.76	-31416.05	4607.57	-5566736.00

Cc= 6	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6009.71	-6343.65	63.32	-37816.96	-12506.99	-5565415.00
0.5	6084.56	-7056.45	63.32	-37816.96	-6511.05	-4891596.00
1	6159.40	-7769.25	63.32	-37816.96	2996.03	-4146061.00

Cc= 6	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2468.72	-7751.36	74.45	-41446.14	-12140.26	-4144492.00
0.5	-2379.62	-8464.16	74.45	-41446.14	-4851.66	-3327347.00
1	-2290.52	-9176.96	74.45	-41446.14	3501.22	-2438330.00

Cc= 6	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	236.61	-9059.59	115.85	-37755.06	-11887.93	-2436654.00
0.5	368.47	-9923.86	115.85	-37755.06	2657.35	-1272462.00
1	500.34	-10788.13	115.85	-37755.06	16628.42	1488.21

Cc= 6	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-62.98	-147.31	711.65	1357.37	-33079.98	8853.65
0.5	-62.98	-190.09	711.65	1357.37	295.01	-344.36
1	-62.98	-232.87	711.65	1357.37	32391.81	7134.98

Cc= 6	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-23.33	-86.14	-815.00	-1437.66	37473.86	5771.16
0.5	-23.33	-128.92	-815.00	-1437.66	-14.88	-1080.37
1	-23.33	-171.70	-815.00	-1437.66	37473.86	5771.16

Cc= 6	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-62.98	232.87	-711.65	-1357.37	32391.81	7134.98
0.5	-62.98	190.09	-711.65	-1357.37	295.01	-344.36
1	-62.98	147.31	-711.65	-1357.37	-33079.98	8853.65

Cc= 6	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-119.64	-32.29	636.28	1351.40	-29688.40	-4215.69
0.5	-119.64	-75.07	636.28	1351.40	368.22	-1606.23
1	-119.64	-117.85	636.28	1351.40	28849.44	2699.65

Cc= 6	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-13.56	-29.20	-801.81	-1418.41	36856.48	2429.81
0.5	-13.56	-71.98	-801.81	-1418.41	-24.78	-1760.41
1	-13.56	-114.76	-801.81	-1418.41	36856.48	2429.81

Cc= 6	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-119.64	117.85	-636.28	-1351.40	28849.44	2699.65
0.5	-119.64	75.07	-636.28	-1351.40	368.22	-1606.23
1	-119.64	32.29	-636.28	-1351.40	-29688.40	-4215.69

Cc= 6	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-126.77	16.35	569.47	1297.73	-26603.22	-2083.54
0.5	-126.77	-26.43	569.47	1297.73	356.80	-1063.83
1	-126.77	-69.21	569.47	1297.73	25787.67	786.17

Cc= 6	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-9.74	4.10	-772.75	-1344.91	35516.21	407.29
0.5	-9.74	-38.68	-772.75	-1344.91	-28.03	-2226.10

1	-9.74	-81.46	-772.75	-1344.91	35516.21	407.29
Cc= 6	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-126.77	69.21	-569.47	-1297.73	25787.67	786.17
0.5	-126.77	26.43	-569.47	-1297.73	356.80	-1063.83
1	-126.77	-16.35	-569.47	-1297.73	-26603.22	-2083.54
Cc= 6	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-138.01	27.96	494.97	1176.23	-23144.23	-3393.78
0.5	-138.01	-14.82	494.97	1176.23	334.30	-579.79
1	-138.01	-57.60	494.97	1176.23	22392.90	-846.76
Cc= 6	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.09	80.24	-710.98	-1206.26	32678.42	53.07
0.5	-5.09	37.46	-710.98	-1206.26	-24.60	-2513.76
1	-5.09	-5.32	-710.98	-1206.26	32678.42	53.07
Cc= 6	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-138.01	57.60	-494.97	-1176.23	22392.90	-846.76
0.5	-138.01	14.82	-494.97	-1176.23	334.30	-579.79
1	-138.01	-27.96	-494.97	-1176.23	-23144.23	-3393.78
Cc= 6	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-154.00	-5.47	409.75	980.33	-19173.38	-5705.87
0.5	-154.00	-48.25	409.75	980.33	293.09	-125.87
1	-154.00	-91.03	409.75	980.33	18523.96	-1241.92
Cc= 6	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.28	113.01	-617.58	-998.66	28387.75	1393.49
0.5	-4.28	70.23	-617.58	-998.66	-19.71	-2681.74
1	-4.28	27.45	-617.58	-998.66	28387.75	1393.49
Cc= 6	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-154.00	91.03	-409.75	-980.33	18523.96	-1241.92
0.5	-154.00	48.25	-409.75	-980.33	293.09	-125.87
1	-154.00	5.47	-409.75	-980.33	-19173.38	-5705.87
Cc= 6	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-171.90	-39.47	315.49	712.75	-14771.42	-7773.11
0.5	-171.90	-82.25	315.49	712.75	238.93	277.76
1	-171.90	-125.03	315.49	712.75	14253.27	-179.82
Cc= 6	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.66	145.98	-499.33	-724.97	22955.08	2827.14
0.5	-0.66	103.20	-499.33	-724.97	-13.23	-2776.22
1	-0.66	60.42	-499.33	-724.97	22955.08	2827.14
Cc= 6	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-171.90	125.03	-315.49	-712.75	14253.27	-179.82
0.5	-171.90	82.25	-315.49	-712.75	238.93	277.76
1	-171.90	39.47	-315.49	-712.75	-14771.42	-7773.11
Cc= 6	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-187.36	-65.55	212.80	387.16	-9966.60	-9328.46
0.5	-187.36	-108.33	212.80	387.16	172.38	594.87
1	-187.36	-151.11	212.80	387.16	9610.86	673.64

Cc= 6	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.79	172.74	-361.84	-396.05	16639.51	4023.93
0.5	-0.79	129.96	-361.84	-396.05	-4.78	-2821.65
1	-0.79	87.18	-361.84	-396.05	16639.51	4023.93
Cc= 6	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-187.36	151.11	-212.80	-387.16	9610.86	673.64
0.5	-187.36	108.33	-212.80	-387.16	172.38	594.87
1	-187.36	65.55	-212.80	-387.16	-9966.60	-9328.46
Cc= 6	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-189.82	-79.89	113.80	-41.22	-5331.43	-10188.38
0.5	-189.82	-122.67	113.80	-41.22	-97.08	793.79
1	-189.82	-165.45	113.80	-41.22	5138.54	1133.57
Cc= 6	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.68	188.18	-219.86	-45.52	10115.93	4730.99
0.5	-0.68	145.40	-219.86	-45.52	2.55	-2823.85
1	-0.68	102.62	-219.86	-45.52	10115.93	4730.99
Cc= 6	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-189.82	165.45	-113.80	41.22	5138.54	1133.57
0.5	-189.82	122.67	-113.80	41.22	-97.08	793.79
1	-189.82	79.89	-113.80	41.22	-5331.43	-10188.38
Cc= 6	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-179.24	-81.94	55.41	-367.47	-2573.09	-10286.99
0.5	-179.24	-124.72	55.41	-367.47	-26.87	836.79
1	-179.24	-167.50	55.41	-367.47	2524.65	1217.74
Cc= 6	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.24	190.96	-105.04	367.59	-4820.77	4886.85
0.5	-0.24	148.18	-105.04	367.59	10.44	-2782.59
1	-0.24	105.40	-105.04	367.59	-4820.77	4886.85
Cc= 6	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-179.24	167.50	-55.41	367.47	2524.65	1217.74
0.5	-179.24	124.72	-55.41	367.47	-26.87	836.79
1	-179.24	81.94	-55.41	367.47	-2573.09	-10286.99
Cc= 6	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-164.55	-72.59	102.38	-745.18	-4762.85	-9614.36
0.5	-164.55	-115.37	102.38	-745.18	-55.32	690.60
1	-164.55	-158.15	102.38	-745.18	4655.76	1023.40
Cc= 6	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3.80	179.34	127.04	755.49	-5825.86	4428.91
0.5	-3.80	136.56	127.04	755.49	16.83	-2691.73
1	-3.80	93.78	127.04	755.49	-5825.86	4428.91
Cc= 6	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-164.55	158.15	-102.38	745.18	4655.76	1023.40
0.5	-164.55	115.37	-102.38	745.18	-55.32	690.60
1	-164.55	72.59	-102.38	745.18	-4762.85	-9614.36
Cc= 6	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-149.67	-54.99	170.13	-1094.87	-7935.10	-8252.64
0.5	-149.67	-97.77	170.13	-1094.87	-109.99	326.84
1	-149.67	-140.55	170.13	-1094.87	7717.21	759.60

Cc= 6	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.13	151.65	230.80	1121.57	-10593.53	3316.21
0.5	-4.13	108.87	230.80	1121.57	21.56	-2526.21
1	-4.13	66.09	230.80	1121.57	-10593.53	3316.21

Cc= 6	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-149.67	140.55	-170.13	1094.87	7717.21	759.60
0.5	-149.67	97.77	-170.13	1094.87	-109.99	326.84
1	-149.67	54.99	-170.13	1094.87	-7935.10	-8252.64

Cc= 6	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-136.28	-30.31	230.41	-1397.91	-10751.47	-6194.15
0.5	-136.28	-73.09	230.41	-1397.91	-152.81	-276.42
1	-136.28	-115.87	230.41	-1397.91	10446.42	539.00

Cc= 6	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8.50	109.82	330.47	1443.51	-15174.78	1691.48
0.5	-8.50	67.04	330.47	1443.51	24.83	-2239.02
1	-8.50	24.26	330.47	1443.51	-15174.78	1691.48

Cc= 6	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-136.28	115.87	-230.41	1397.91	10446.42	539.00
0.5	-136.28	73.09	-230.41	1397.91	-152.81	-276.42
1	-136.28	30.31	-230.41	1397.91	-10751.47	-6194.15

Cc= 6	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	96.64	8.74	281.76	-1637.64	-13146.48	-3016.56
0.5	96.64	-34.04	281.76	-1637.64	-186.09	-1173.03
1	96.64	-76.82	281.76	-1637.64	12775.56	120.10

Cc= 6	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12.39	71.77	412.68	1695.58	-18960.40	439.90
0.5	-12.39	28.99	412.68	1695.58	21.06	-1771.02
1	-12.39	-13.79	412.68	1695.58	-18960.40	439.90

Cc= 6	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	96.64	76.82	-281.76	1637.64	12775.56	120.10
0.5	96.64	34.04	-281.76	1637.64	-186.09	-1173.03
1	96.64	-8.74	-281.76	1637.64	-13146.48	-3016.56

Cc= 6	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	17.29	-60.60	326.37	-1809.23	-15151.78	5001.86
0.5	17.29	-103.38	326.37	-1809.23	-140.75	-290.61
1	17.29	-146.16	326.37	-1809.23	14874.59	3082.61

Cc= 6	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.06	-26.34	481.75	1852.35	-22147.25	3014.65
0.5	-21.06	-69.12	481.75	1852.35	11.92	-1083.71
1	-21.06	-111.90	481.75	1852.35	-22147.25	3014.65

Cc= 6	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	17.29	146.16	-326.37	1809.23	14874.59	3082.61
0.5	17.29	103.38	-326.37	1809.23	-140.75	-290.61

1	17.29	60.60	-326.37	1809.23	-15151.78	5001.86
Cc= 6	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3139.89	10.19	0.14	0.57	-25.25	619.78
0.5	3138.87	0.01	0.14	0.57	0.70	-307.21
1	3137.84	-10.18	0.14	0.57	26.59	632.30
Cc= 6	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3139.89	10.19	-0.14	-0.57	25.25	619.78
0.5	3138.87	0.01	-0.14	-0.57	-0.70	-307.21
1	3137.84	-10.18	-0.14	-0.57	-26.59	632.30
Cc= 6	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2898.04	9.46	0.21	3.28	36.12	543.72
0.5	2897.34	0.01	0.21	3.28	0.31	-266.33
1	2896.65	-9.44	0.21	3.28	34.43	538.74
Cc= 6	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2898.04	9.46	-0.21	-3.28	-36.12	543.72
0.5	2897.34	0.01	-0.21	-3.28	-0.31	-266.33
1	2896.65	-9.44	-0.21	-3.28	-34.43	538.74
Cc= 6	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2690.20	9.45	0.20	6.24	33.76	541.08
0.5	2689.62	0.00	0.20	6.24	0.37	-269.35
1	2689.04	-9.45	0.20	6.24	31.68	534.06
Cc= 6	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2690.20	9.45	-0.20	-6.24	-33.76	541.08
0.5	2689.62	0.00	-0.20	-6.24	-0.37	-269.35
1	2689.04	-9.45	-0.20	-6.24	-31.68	534.06
Cc= 6	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2436.52	9.44	0.18	8.75	31.03	538.21
0.5	2436.05	-0.01	0.18	8.75	0.60	-272.33
1	2435.58	-9.46	0.18	8.75	28.43	529.93
Cc= 6	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2436.52	9.44	-0.18	-8.75	-31.03	538.21
0.5	2436.05	-0.01	-0.18	-8.75	-0.60	-272.33
1	2435.58	-9.46	-0.18	-8.75	-28.43	529.93
Cc= 6	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2116.76	9.43	0.16	10.86	27.55	535.35
0.5	2116.43	-0.02	0.16	10.86	0.94	-275.21
1	2116.10	-9.47	0.16	10.86	24.44	526.04
Cc= 6	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2116.76	9.43	-0.16	-10.86	-27.55	535.35
0.5	2116.43	-0.02	-0.16	-10.86	-0.94	-275.21
1	2116.10	-9.47	-0.16	-10.86	-24.44	526.04
Cc= 6	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1732.37	9.43	0.13	12.59	23.13	532.81
0.5	1732.12	-0.02	0.13	12.59	1.29	-278.12
1	1731.88	-9.48	0.13	12.59	19.56	522.42

Cc= 6	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1732.37	9.43	-0.13	-12.59	-23.13	532.81
0.5	1732.12	-0.02	-0.13	-12.59	-1.29	-278.12
1	1731.88	-9.48	-0.13	-12.59	-19.56	522.42
Cc= 6	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1294.25	9.42	0.10	13.89	18.08	530.16
0.5	1294.14	-0.03	0.10	13.89	1.77	-280.91
1	1294.03	-9.48	0.10	13.89	14.21	522.07
Cc= 6	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1294.25	9.42	-0.10	-13.89	-18.08	530.16
0.5	1294.14	-0.03	-0.10	-13.89	-1.77	-280.91
1	1294.03	-9.48	-0.10	-13.89	-14.21	522.07
Cc= 6	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	831.33	9.49	0.06	14.71	-12.62	527.66
0.5	831.33	0.03	0.06	14.71	2.16	-283.53
1	831.33	-9.42	0.06	14.71	8.58	524.88
Cc= 6	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	831.33	9.49	-0.06	-14.71	12.62	527.66
0.5	831.33	0.03	-0.06	-14.71	-2.16	-283.53
1	831.33	-9.42	-0.06	-14.71	-8.58	524.88
Cc= 6	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	412.07	9.49	0.03	14.52	-6.71	525.30
0.5	412.18	0.03	0.03	14.52	-1.94	-283.46
1	412.29	-9.42	0.03	14.52	-3.42	528.30
Cc= 6	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	412.07	9.49	-0.03	-14.52	6.71	525.30
0.5	412.18	0.03	-0.03	-14.52	1.94	-283.46
1	412.29	-9.42	-0.03	-14.52	3.42	528.30
Cc= 6	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	310.30	9.48	0.02	13.13	-2.88	523.22
0.5	310.55	0.03	0.02	13.13	-1.64	-280.14
1	310.80	-9.42	0.02	13.13	-4.52	532.11
Cc= 6	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	310.30	9.48	-0.02	-13.13	2.88	523.22
0.5	310.55	0.03	-0.02	-13.13	1.64	-280.14
1	310.80	-9.42	-0.02	-13.13	4.52	532.11
Cc= 6	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	602.06	9.48	0.04	11.16	-5.22	523.16
0.5	602.40	0.03	0.04	11.16	-1.51	-276.34
1	602.73	-9.42	0.04	11.16	-8.83	536.03
Cc= 6	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	602.06	9.48	-0.04	-11.16	5.22	523.16
0.5	602.40	0.03	-0.04	-11.16	1.51	-276.34
1	602.73	-9.42	-0.04	-11.16	8.83	536.03
Cc= 6	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	919.57	9.47	0.07	8.74	-8.94	528.06
0.5	920.04	0.02	0.07	8.74	-1.39	-272.32
1	920.52	-9.43	0.07	8.74	-12.86	540.11

Cc= 6	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	919.57	9.47	-0.07	-8.74	8.94	528.06
0.5	920.04	0.02	-0.07	-8.74	1.39	-272.32
1	920.52	-9.43	-0.07	-8.74	12.86	540.11

Cc= 6	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1198.94	9.46	0.09	5.89	-12.33	533.68
0.5	1199.52	0.01	0.09	5.89	-1.38	-268.12
1	1200.11	-9.44	0.09	5.89	-16.39	543.93

Cc= 6	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1198.94	9.46	-0.09	-5.89	12.33	533.68
0.5	1199.52	0.01	-0.09	-5.89	1.38	-268.12
1	1200.11	-9.44	-0.09	-5.89	16.39	543.93

Cc= 6	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1414.25	9.45	0.10	2.59	-15.21	540.24
0.5	-1413.55	0.00	0.10	2.59	-1.46	-263.98
1	-1412.86	-9.46	0.10	2.59	-19.23	546.91

Cc= 6	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1414.25	9.45	-0.10	-2.59	15.21	540.24
0.5	-1413.55	0.00	-0.10	-2.59	1.46	-263.98
1	-1412.86	-9.46	-0.10	-2.59	19.23	546.91

Cc= 6	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1562.65	10.19	0.07	0.02	-11.45	636.82
0.5	-1561.63	0.00	0.07	0.02	-0.48	-304.16
1	-1560.60	-10.19	0.07	0.02	-13.09	618.26

Cc= 6	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1562.65	10.19	-0.07	-0.02	11.45	636.82
0.5	-1561.63	0.00	-0.07	-0.02	0.48	-304.16
1	-1560.60	-10.19	-0.07	-0.02	13.09	618.26

Cc= 6	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	776.62	226.99	-1892.08	-10873.16	39264.75
0.5	0.00	733.84	226.99	-1892.08	-439.84	4526.23
1	0.00	691.06	226.99	-1892.08	10010.45	-28249.14

Cc= 6	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-361.21	375.04	1915.01	17241.70	19447.50
0.5	0.00	-403.99	375.04	1915.01	-9.16	-117.26
1	0.00	-446.77	375.04	1915.01	17241.70	19447.50

Cc= 6	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-691.06	-226.99	1892.08	10010.45	-28249.14
0.5	0.00	-733.84	-226.99	1892.08	-439.84	4526.23
1	0.00	-776.62	-226.99	1892.08	-10873.16	39264.75

Cc= 6	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	641.24	-631.80	1350.62	29791.90	31832.83
0.5	0.00	598.46	-631.80	1350.62	729.87	3322.85

1	0.00	555.68	-631.80	1350.62	-28333.36	-23226.84
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Cc= 6	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-304.72	-584.42	-1435.14	26880.55	16844.83
0.5	0.00	-347.50	-584.42	-1435.14	-2.49	-121.09
1	0.00	-390.28	-584.42	-1435.14	26880.55	16844.83

Cc= 6	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-555.68	631.80	-1350.62	-28333.36	-23226.84
0.5	0.00	-598.46	631.80	-1350.62	729.87	3322.85
1	0.00	-641.24	631.80	-1350.62	29791.90	31832.83

Combinazione di carico n° 7

Cc= 7	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	27061.91	10878.93	-372.13	-49673.21	60924.81	2010.82
0.5	26930.05	10014.66	-372.13	-49673.21	15500.40	-1281739.00
1	26798.18	9150.39	-372.13	-49673.21	-30585.55	-2457090.00
Cc= 7	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	18647.25	9064.80	283.51	-58710.87	-29308.25	-2456948.00
0.5	18558.15	8352.00	283.51	-58710.87	4149.72	-3345387.00
1	18469.05	7639.20	283.51	-58710.87	28444.15	-4156881.00
Cc= 7	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11520.83	7488.81	-267.06	-58947.91	24678.80	-4157602.00
0.5	11445.98	6776.01	-267.06	-58947.91	5208.60	-4887481.00
1	11371.14	6063.21	-267.06	-58947.91	29601.22	-5541060.00
Cc= 7	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5492.42	5955.39	235.76	-55233.35	17731.14	-5542248.00
0.5	5431.83	5242.59	235.76	-55233.35	7684.77	-6115911.00
1	5371.25	4529.79	235.76	-55233.35	30355.28	-6614657.00
Cc= 7	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3799.91	4481.69	-200.77	-48069.28	10204.87	-6616013.00
0.5	3757.14	3768.89	-200.77	-48069.28	10936.03	-7039743.00
1	3714.37	3056.09	-200.77	-48069.28	-30825.31	-7389724.00
Cc= 7	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7269.82	3050.78	-163.14	-37709.04	3510.46	-7390999.00
0.5	7237.75	2337.98	-163.14	-37709.04	13921.09	-7670951.00
1	7205.67	1625.18	-163.14	-37709.04	30052.69	-7877808.00
Cc= 7	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10599.21	1716.71	-116.57	-24305.03	5260.97	-7878805.00
0.5	10584.96	1003.91	-116.57	-24305.03	16654.18	-8024470.00
1	10570.70	291.11	-116.57	-24305.03	-28440.76	-8097761.00
Cc= 7	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	13022.16	1059.04	-71.73	8881.33	11425.70	-8098325.00
0.5	13022.16	346.24	-71.73	8881.33	18153.76	-8111213.00
1	13022.16	-366.56	-71.73	8881.33	-25249.71	-8052015.00
Cc= 7	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14384.75	-560.31	-36.89	8149.18	16347.25	-8052045.00
0.5	14399.01	-1273.11	-36.89	8149.18	18443.29	-7934692.00
1	14413.27	-1985.91	-36.89	8149.18	-21131.33	-7745446.00
Cc= 7	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14697.41	-1993.35	-39.11	25200.16	19562.58	-7744890.00
0.5	14729.48	-2706.15	-39.11	25200.16	17515.27	-7504200.00
1	14761.56	-3418.95	-39.11	25200.16	-16128.92	-7191798.00
Cc= 7	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	13996.58	-3368.79	-64.60	41298.07	21451.90	-7190649.00
0.5	14039.35	-4081.59	-64.60	41298.07	16098.46	-6814830.00
1	14082.12	-4794.39	-64.60	41298.07	-11963.29	-6367312.00

Cc= 7	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	12441.43	-4640.25	-89.88	55759.88	22197.02	-6365598.00
0.5	12502.01	-5353.05	-89.88	55759.88	13933.64	-5863450.00
1	12562.60	-6065.85	-89.88	55759.88	-7577.21	-5289622.00
Cc= 7	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10113.11	-5980.23	-113.43	67286.18	22263.58	-5287406.00
0.5	10187.96	-6693.03	-113.43	67286.18	11369.90	-4650023.00
1	10262.80	-7405.83	-113.43	67286.18	-4728.53	-3940886.00
Cc= 7	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5147.56	-7337.65	-132.71	73928.80	21480.14	-3938246.00
0.5	-5058.46	-8050.45	-132.71	73928.80	8408.12	-3162701.00
1	-4969.36	-8763.25	-132.71	73928.80	-6139.67	-2315221.00
Cc= 7	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-698.47	-8547.53	-205.98	67526.11	21083.25	-2312320.00
0.5	-566.60	-9411.80	-205.98	67526.11	-4644.03	-1210932.00
1	-434.74	-10276.07	-205.98	67526.11	-29581.09	2979.18
Cc= 7	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3395.95	10931.73	-703.48	-56486.74	107356.80	-21.21
0.5	3264.09	10067.46	-703.48	-56486.74	21215.91	-1287761.00
1	3132.22	9203.18	-703.48	-56486.74	-65303.98	-2469563.00
Cc= 7	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2707.72	9171.23	594.25	-62752.29	-59787.58	-2469522.00
0.5	2618.62	8458.43	594.25	-62752.29	3982.89	-3359688.00
1	2529.52	7745.63	594.25	-62752.29	60253.64	-4177220.00
Cc= 7	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2109.21	7723.36	-584.19	-61506.85	56692.75	-4177200.00
0.5	2034.36	7010.56	-584.19	-61506.85	4864.64	-4920273.00
1	1959.52	6297.76	-584.19	-61506.85	61021.50	-5591005.00
Cc= 7	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1545.26	6286.63	-533.87	-57185.94	47667.09	-5590999.00
0.5	1484.67	5573.83	-533.87	-57185.94	7211.92	-6189647.00
1	1424.08	4861.03	-533.87	-57185.94	59688.76	-6716054.00
Cc= 7	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1080.99	4849.31	-467.67	-49671.23	37114.96	-6716054.00
0.5	1038.22	4136.51	-467.67	-49671.23	10256.14	-7171830.00
1	995.45	3423.71	-467.67	-49671.23	-56789.77	-7555368.00
Cc= 7	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	890.27	3405.35	-385.54	-38994.58	25749.77	-7555371.00
0.5	858.19	2692.55	-385.54	-38994.58	13083.21	-7869216.00
1	826.11	1979.75	-385.54	-38994.58	-51587.80	-8110794.00
Cc= 7	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	872.19	1956.87	-289.20	-25256.88	13809.94	-8110798.00
0.5	857.93	1244.07	-289.20	-25256.88	15651.33	-8283592.00
1	843.68	531.27	-289.20	-25256.88	-44464.24	-8384150.00
Cc= 7	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	973.90	931.07	-187.55	9443.15	5958.66	-8384155.00
0.5	973.90	218.27	-187.55	9443.15	17095.66	-8416425.00
1	973.90	-494.53	-187.55	9443.15	-35440.25	-8376523.00

Cc= 7	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1100.49	-576.95	-95.50	8095.51	11845.68	-8376528.00
0.5	1114.75	-1289.75	-95.50	8095.51	17344.49	-8268780.00
1	1129.00	-2002.55	-95.50	8095.51	-25413.40	-8088969.00

Cc= 7	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1229.10	-2043.64	-70.42	25748.28	20003.28	-8088973.00
0.5	1261.18	-2756.44	-70.42	25748.28	16494.79	-7841801.00
1	1293.25	-3469.24	-70.42	25748.28	-15546.74	-7522688.00

Cc= 7	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1314.19	-3476.43	-131.82	42621.09	27034.04	-7522689.00
0.5	1356.96	-4189.23	-131.82	42621.09	15157.37	-7135711.00
1	1399.73	-4902.03	-131.82	42621.09	-8771.71	-6676923.00

Cc= 7	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1414.48	-4877.52	-199.96	58001.97	32317.28	-6676918.00
0.5	1475.07	-5590.32	-199.96	58001.97	13131.71	-6150633.00
1	1535.66	-6303.12	-199.96	58001.97	-10281.30	-5552589.00

Cc= 7	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1482.16	-6267.90	-262.79	70680.90	36394.05	-5552582.00
0.5	1557.00	-6980.70	-262.79	70680.90	10652.58	-4886265.00
1	1631.84	-7693.50	-262.79	70680.90	-17284.56	-4148181.00

Cc= 7	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	528.56	-7669.71	-299.51	79396.31	38341.66	-4148183.00
0.5	617.66	-8382.51	-299.51	79396.31	8578.29	-3339086.00
1	706.76	-9095.31	-299.51	79396.31	-22342.55	-2457953.00

Cc= 7	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1248.33	-9156.10	-416.87	77216.48	42659.07	-2457993.00
0.5	1380.20	-10020.37	-416.87	77216.48	-8676.45	-1281965.00
1	1512.07	-10884.64	-416.87	77216.48	-59660.33	-0.41

Cc= 7	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3395.95	10931.73	703.48	56486.74	-107356.80	-21.21
0.5	3264.09	10067.46	703.48	56486.74	-21215.91	-1287761.00
1	3132.22	9203.18	703.48	56486.74	65303.98	-2469563.00

Cc= 7	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2707.72	9171.23	-594.25	62752.29	59787.58	-2469522.00
0.5	2618.62	8458.43	-594.25	62752.29	-3982.89	-3359688.00
1	2529.52	7745.63	-594.25	62752.29	-60253.64	-4177220.00

Cc= 7	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2109.21	7723.36	584.19	61506.85	-56692.75	-4177200.00
0.5	2034.36	7010.56	584.19	61506.85	-4864.64	-4920273.00
1	1959.52	6297.76	584.19	61506.85	-61021.50	-5591005.00

Cc= 7	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1545.26	6286.63	533.87	57185.94	-47667.09	-5590999.00
0.5	1484.67	5573.83	533.87	57185.94	-7211.92	-6189647.00

1	1424.08	4861.03	533.87	57185.94	-59688.76	-6716054.00
Cc= 7	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1080.99	4849.31	467.67	49671.23	-37114.96	-6716054.00
0.5	1038.22	4136.51	467.67	49671.23	-10256.14	-7171830.00
1	995.45	3423.71	467.67	49671.23	56789.77	-7555368.00
Cc= 7	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	890.27	3405.35	385.54	38994.58	-25749.77	-7555371.00
0.5	858.19	2692.55	385.54	38994.58	-13083.21	-7869216.00
1	826.11	1979.75	385.54	38994.58	51587.80	-8110794.00
Cc= 7	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	872.19	1956.87	289.20	25256.88	-13809.94	-8110798.00
0.5	857.93	1244.07	289.20	25256.88	-15651.33	-8283592.00
1	843.68	531.27	289.20	25256.88	44464.24	-8384150.00
Cc= 7	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	973.90	931.07	187.55	-9443.15	-5958.66	-8384155.00
0.5	973.90	218.27	187.55	-9443.15	-17095.66	-8416425.00
1	973.90	-494.53	187.55	-9443.15	35440.25	-8376523.00
Cc= 7	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1100.49	-576.95	95.50	-8095.51	-11845.68	-8376528.00
0.5	1114.75	-1289.75	95.50	-8095.51	-17344.49	-8268780.00
1	1129.00	-2002.55	95.50	-8095.51	25413.40	-8088969.00
Cc= 7	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1229.10	-2043.64	70.42	-25748.28	-20003.28	-8088973.00
0.5	1261.18	-2756.44	70.42	-25748.28	-16494.79	-7841801.00
1	1293.25	-3469.24	70.42	-25748.28	15546.74	-7522688.00
Cc= 7	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1314.19	-3476.43	131.82	-42621.09	-27034.04	-7522689.00
0.5	1356.96	-4189.23	131.82	-42621.09	-15157.37	-7135711.00
1	1399.73	-4902.03	131.82	-42621.09	8771.71	-6676923.00
Cc= 7	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1414.48	-4877.52	199.96	-58001.97	-32317.28	-6676918.00
0.5	1475.07	-5590.32	199.96	-58001.97	-13131.71	-6150633.00
1	1535.66	-6303.12	199.96	-58001.97	10281.30	-5552589.00
Cc= 7	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1482.16	-6267.90	262.79	-70680.90	-36394.05	-5552582.00
0.5	1557.00	-6980.70	262.79	-70680.90	-10652.58	-4886265.00
1	1631.84	-7693.50	262.79	-70680.90	17284.56	-4148181.00
Cc= 7	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	528.56	-7669.71	299.51	-79396.31	-38341.66	-4148183.00
0.5	617.66	-8382.51	299.51	-79396.31	-8578.29	-3339086.00
1	706.76	-9095.31	299.51	-79396.31	22342.55	-2457953.00
Cc= 7	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1248.33	-9156.10	416.87	-77216.48	-42659.07	-2457993.00
0.5	1380.20	-10020.37	416.87	-77216.48	8676.45	-1281965.00
1	1512.07	-10884.64	416.87	-77216.48	59660.33	-0.41

Cc= 7	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	27061.91	10878.93	372.13	49673.21	-60924.81	2010.82
0.5	26930.05	10014.66	372.13	49673.21	-15500.40	-1281739.00
1	26798.18	9150.39	372.13	49673.21	30585.55	-2457090.00
Cc= 7	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	18647.25	9064.80	-283.51	58710.87	29308.25	-2456948.00
0.5	18558.15	8352.00	-283.51	58710.87	-4149.72	-3345387.00
1	18469.05	7639.20	-283.51	58710.87	-28444.15	-4156881.00
Cc= 7	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11520.83	7488.81	267.06	58947.91	-24678.80	-4157602.00
0.5	11445.98	6776.01	267.06	58947.91	-5208.60	-4887481.00
1	11371.14	6063.21	267.06	58947.91	-29601.22	-5541060.00
Cc= 7	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5492.42	5955.39	-235.76	55233.35	-17731.14	-5542248.00
0.5	5431.83	5242.59	-235.76	55233.35	-7684.77	-6115911.00
1	5371.25	4529.79	-235.76	55233.35	-30355.28	-6614657.00
Cc= 7	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3799.91	4481.69	200.77	48069.28	-10204.87	-6616013.00
0.5	3757.14	3768.89	200.77	48069.28	-10936.03	-7039743.00
1	3714.37	3056.09	200.77	48069.28	30825.31	-7389724.00
Cc= 7	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7269.82	3050.78	163.14	37709.04	-3510.46	-7390999.00
0.5	7237.75	2337.98	163.14	37709.04	-13921.09	-7670951.00
1	7205.67	1625.18	163.14	37709.04	-30052.69	-7877808.00
Cc= 7	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10599.21	1716.71	116.57	24305.03	-5260.97	-7878805.00
0.5	10584.96	1003.91	116.57	24305.03	-16654.18	-8024470.00
1	10570.70	291.11	116.57	24305.03	28440.76	-8097761.00
Cc= 7	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	13022.16	1059.04	71.73	-8881.33	-11425.70	-8098325.00
0.5	13022.16	346.24	71.73	-8881.33	-18153.76	-8111213.00
1	13022.16	-366.56	71.73	-8881.33	25249.71	-8052015.00
Cc= 7	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14384.75	-560.31	36.89	-8149.18	-16347.25	-8052045.00
0.5	14399.01	-1273.11	36.89	-8149.18	-18443.29	-7934692.00
1	14413.27	-1985.91	36.89	-8149.18	21131.33	-7745446.00
Cc= 7	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14697.41	-1993.35	39.11	-25200.16	-19562.58	-7744890.00
0.5	14729.48	-2706.15	39.11	-25200.16	-17515.27	-7504200.00
1	14761.56	-3418.95	39.11	-25200.16	16128.92	-7191798.00
Cc= 7	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	13996.58	-3368.79	64.60	-41298.07	-21451.90	-7190649.00
0.5	14039.35	-4081.59	64.60	-41298.07	-16098.46	-6814830.00
1	14082.12	-4794.39	64.60	-41298.07	11963.29	-6367312.00
Cc= 7	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	12441.43	-4640.25	89.88	-55759.88	-22197.02	-6365598.00
0.5	12502.01	-5353.05	89.88	-55759.88	-13933.64	-5863450.00
1	12562.60	-6065.85	89.88	-55759.88	7577.21	-5289622.00
Cc= 7	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10113.11	-5980.23	113.43	-67286.18	-22263.58	-5287406.00
0.5	10187.96	-6693.03	113.43	-67286.18	-11369.90	-4650023.00
1	10262.80	-7405.83	113.43	-67286.18	4728.53	-3940886.00
Cc= 7	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5147.56	-7337.65	132.71	-73928.80	-21480.14	-3938246.00
0.5	-5058.46	-8050.45	132.71	-73928.80	-8408.12	-3162701.00
1	-4969.36	-8763.25	132.71	-73928.80	6139.67	-2315221.00
Cc= 7	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-698.47	-8547.53	205.98	-67526.11	-21083.25	-2312320.00
0.5	-566.60	-9411.80	205.98	-67526.11	4644.03	-1210932.00
1	-434.74	-10276.07	205.98	-67526.11	29581.09	2979.18
Cc= 7	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-86.20	-290.83	1263.88	2417.96	-58730.84	16317.39
0.5	-86.20	-333.61	1263.88	2417.96	543.23	527.81
1	-86.20	-376.39	1263.88	2417.96	57546.32	12878.57
Cc= 7	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-24.25	-186.22	-1448.34	-2528.22	66607.42	10375.03
0.5	-24.25	-229.00	-1448.34	-2528.22	-13.93	-1034.37
1	-24.25	-271.78	-1448.34	-2528.22	66607.42	10375.03
Cc= 7	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-86.20	376.39	-1263.88	-2417.96	57546.32	12878.57
0.5	-86.20	333.61	-1263.88	-2417.96	543.23	527.81
1	-86.20	290.83	-1263.88	-2417.96	-58730.84	16317.39
Cc= 7	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-194.50	-94.44	1130.94	2401.29	-52749.43	-7020.12
0.5	-194.50	-137.22	1130.94	2401.29	674.79	-1482.99
1	-194.50	-180.00	1130.94	2401.29	51297.41	5617.46
Cc= 7	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.45	-84.50	-1425.76	-2496.38	65558.09	4975.02
0.5	-14.45	-127.28	-1425.76	-2496.38	-23.27	-1680.14
1	-14.45	-170.06	-1425.76	-2496.38	65558.09	4975.02
Cc= 7	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-194.50	180.00	-1130.94	-2401.29	51297.41	5617.46
0.5	-194.50	137.22	-1130.94	-2401.29	674.79	-1482.99
1	-194.50	94.44	-1130.94	-2401.29	-52749.43	-7020.12
Cc= 7	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-212.18	-10.12	1012.28	2301.14	-47270.31	-2995.00
0.5	-212.18	-52.90	1012.28	2301.14	654.47	-346.43
1	-212.18	-95.68	1012.28	2301.14	45859.65	2571.80
Cc= 7	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10.76	-22.79	-1374.10	-2369.36	63178.23	1648.62
0.5	-10.76	-65.57	-1374.10	-2369.36	-26.34	-2118.42

1	-10.76	-108.35	-1374.10	-2369.36	63178.23	1648.62
Cc= 7	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-212.18	95.68	-1012.28	-2301.14	45859.65	2571.80
0.5	-212.18	52.90	-1012.28	-2301.14	654.47	-346.43
1	-212.18	10.12	-1012.28	-2301.14	-47270.31	-2995.00
Cc= 7	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-239.96	10.86	879.26	2083.11	-41097.53	-5303.55
0.5	-239.96	-31.92	879.26	2083.11	610.49	625.22
1	-239.96	-74.70	879.26	2083.11	39794.26	-152.39
Cc= 7	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6.14	103.30	-1263.49	-2127.29	58093.97	1120.91
0.5	-6.14	60.52	-1263.49	-2127.29	-23.04	-2386.10
1	-6.14	17.74	-1263.49	-2127.29	58093.97	1120.91
Cc= 7	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-239.96	74.70	-879.26	-2083.11	39794.26	-152.39
0.5	-239.96	31.92	-879.26	-2083.11	610.49	625.22
1	-239.96	-10.86	-879.26	-2083.11	-41097.53	-5303.55
Cc= 7	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-271.21	-50.90	727.13	1735.42	-34012.35	-9416.41
0.5	-271.21	-93.68	727.13	1735.42	533.21	1498.07
1	-271.21	-136.46	727.13	1735.42	32883.34	-749.80
Cc= 7	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.20	163.18	-1096.75	-1763.08	50429.33	3705.20
0.5	-5.20	120.40	-1096.75	-1763.08	-18.39	-2540.42
1	-5.20	77.62	-1096.75	-1763.08	50429.33	3705.20
Cc= 7	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-271.21	136.46	-727.13	-1735.42	32883.34	-749.80
0.5	-271.21	93.68	-727.13	-1735.42	533.21	1498.07
1	-271.21	50.90	-727.13	-1735.42	-34012.35	-9416.41
Cc= 7	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-303.77	-111.90	560.12	1262.18	-26217.87	-13072.68
0.5	-303.77	-154.68	560.12	1262.18	432.46	2251.18
1	-303.77	-197.46	560.12	1262.18	25313.33	1199.96
Cc= 7	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.64	222.50	-886.65	-1281.56	40771.55	6350.04
0.5	-1.64	179.72	-886.65	-1281.56	-12.28	-2625.64
1	-1.64	136.94	-886.65	-1281.56	40771.55	6350.04
Cc= 7	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-303.77	197.46	-560.12	-1262.18	25313.33	1199.96
0.5	-303.77	154.68	-560.12	-1262.18	432.46	2251.18
1	-303.77	111.90	-560.12	-1262.18	-26217.87	-13072.68
Cc= 7	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-329.10	-158.35	379.17	686.68	-17755.67	-15825.25
0.5	-329.10	-201.13	379.17	686.68	308.46	2831.16
1	-329.10	-243.91	379.17	686.68	17128.13	2733.50

Cc= 7	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.66	270.39	-642.69	-701.73	29558.52	8518.30
0.5	-1.66	227.61	-642.69	-701.73	-4.34	-2665.71
1	-1.66	184.83	-642.69	-701.73	29558.52	8518.30
Cc= 7	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-329.10	243.91	-379.17	-686.68	17128.13	2733.50
0.5	-329.10	201.13	-379.17	-686.68	308.46	2831.16
1	-329.10	158.35	-379.17	-686.68	-17755.67	-15825.25
Cc= 7	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-333.51	-183.96	202.67	-69.32	-9495.77	-17359.77
0.5	-333.51	-226.74	202.67	-69.32	-173.93	3187.03
1	-333.51	-269.52	202.67	-69.32	9149.68	3554.69
Cc= 7	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1.46	297.94	-388.62	-77.04	17878.56	9782.12
0.5	-1.46	255.16	-388.62	-77.04	2.71	-2668.30
1	-1.46	212.38	-388.62	-77.04	17878.56	9782.12
Cc= 7	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-333.51	269.52	-202.67	69.32	9149.68	3554.69
0.5	-333.51	226.74	-202.67	69.32	-173.93	3187.03
1	-333.51	183.96	-202.67	69.32	-9495.77	-17359.77
Cc= 7	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-316.91	-187.77	88.40	-646.28	-4111.72	-17561.95
0.5	-316.91	-230.55	88.40	-646.28	-49.47	3251.30
1	-316.91	-273.33	88.40	-646.28	4021.58	3694.94
Cc= 7	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.94	302.86	-173.43	644.33	-7966.48	10036.20
0.5	-0.94	260.08	-173.43	644.33	9.87	-2632.89
1	-0.94	217.30	-173.43	644.33	-7966.48	10036.20
Cc= 7	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-316.91	273.33	-88.40	646.28	4021.58	3694.94
0.5	-316.91	230.55	-88.40	646.28	-49.47	3251.30
1	-316.91	187.77	-88.40	646.28	-4111.72	-17561.95
Cc= 7	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-290.20	-171.17	174.16	-1315.98	-8115.10	-16411.05
0.5	-290.20	-213.95	174.16	-1315.98	-106.31	2958.82
1	-290.20	-256.73	174.16	-1315.98	7907.79	3308.13
Cc= 7	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.29	282.09	209.41	1329.59	-9614.73	9157.33
0.5	-4.29	239.31	209.41	1329.59	15.88	-2551.21
1	-4.29	196.53	209.41	1329.59	-9614.73	9157.33
Cc= 7	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-290.20	256.73	-174.16	1315.98	7907.79	3308.13
0.5	-290.20	213.95	-174.16	1315.98	-106.31	2958.82
1	-290.20	171.17	-174.16	1315.98	-8115.10	-16411.05
Cc= 7	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-261.26	-139.46	300.35	-1937.87	-14024.47	-14054.09
0.5	-261.26	-182.24	300.35	-1937.87	-209.67	2247.35
1	-261.26	-225.02	300.35	-1937.87	13608.05	2738.11
Cc= 7	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.52	232.64	401.93	1976.28	-18465.60	7043.94
0.5	-4.52	189.86	401.93	1976.28	20.32	-2398.97
1	-4.52	147.08	401.93	1976.28	-18465.60	7043.94
Cc= 7	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-261.26	225.02	-300.35	1937.87	13608.05	2738.11
0.5	-261.26	182.24	-300.35	1937.87	-209.67	2247.35
1	-261.26	139.46	-300.35	1937.87	-14024.47	-14054.09
Cc= 7	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-230.09	-94.09	411.40	-2479.77	-19214.81	-10464.73
0.5	-230.09	-136.87	411.40	-2479.77	-290.57	1062.93
1	-230.09	-179.65	411.40	-2479.77	18634.45	2141.46
Cc= 7	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8.65	157.71	583.11	2545.10	-26796.25	3896.88
0.5	-8.65	114.93	583.11	2545.10	23.43	-2131.39
1	-8.65	72.15	583.11	2545.10	-26796.25	3896.88
Cc= 7	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-230.09	179.65	-411.40	2479.77	18634.45	2141.46
0.5	-230.09	136.87	-411.40	2479.77	-290.57	1062.93
1	-230.09	94.09	-411.40	2479.77	-19214.81	-10464.73
Cc= 7	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	173.93	-20.75	503.57	-2912.13	-23512.88	-4842.24
0.5	173.93	-63.53	503.57	-2912.13	-349.49	-700.77
1	173.93	-106.31	503.57	-2912.13	22815.68	1010.95
Cc= 7	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12.15	88.61	730.24	2990.49	-33567.90	1218.47
0.5	-12.15	45.83	730.24	2990.49	19.84	-1690.64
1	-12.15	3.05	730.24	2990.49	-33567.90	1218.47
Cc= 7	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	173.93	106.31	-503.57	2912.13	22815.68	1010.95
0.5	173.93	63.53	-503.57	2912.13	-349.49	-700.77
1	173.93	20.75	-503.57	2912.13	-23512.88	-4842.24
Cc= 7	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	38.94	-137.16	582.00	-3224.89	-27036.19	9432.71
0.5	38.94	-179.94	582.00	-3224.89	-267.01	625.76
1	38.94	-222.72	582.00	-3224.89	26508.25	5699.51
Cc= 7	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-20.65	-79.01	852.08	3267.53	-39182.54	5437.58
0.5	-20.65	-121.79	852.08	3267.53	11.11	-1037.80
1	-20.65	-164.57	852.08	3267.53	-39182.54	5437.58
Cc= 7	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	38.94	222.72	-582.00	3224.89	26508.25	5699.51
0.5	38.94	179.94	-582.00	3224.89	-267.01	625.76

1	38.94	137.16	-582.00	3224.89	-27036.19	9432.71
Cc= 7	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5561.11	10.18	0.25	-0.69	-44.61	614.20
0.5	5560.08	0.00	0.25	-0.69	1.52	-299.96
1	5559.05	-10.19	0.25	-0.69	47.58	641.23
Cc= 7	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5561.11	10.18	-0.25	0.69	44.61	614.20
0.5	5560.08	0.00	-0.25	0.69	-1.52	-299.96
1	5559.05	-10.19	-0.25	0.69	-47.58	641.23
Cc= 7	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5143.67	9.46	0.37	1.31	64.73	551.44
0.5	5142.98	0.01	0.37	1.31	1.02	-259.01
1	5142.29	-9.45	0.37	1.31	61.73	545.66
Cc= 7	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5143.67	9.46	-0.37	-1.31	-64.73	551.44
0.5	5142.98	0.01	-0.37	-1.31	-1.02	-259.01
1	5142.29	-9.45	-0.37	-1.31	-61.73	545.66
Cc= 7	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4778.32	9.44	0.35	4.37	60.68	549.73
0.5	4777.73	-0.01	0.35	4.37	1.25	-262.15
1	4777.15	-9.46	0.35	4.37	56.96	539.81
Cc= 7	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4778.32	9.44	-0.35	-4.37	-60.68	549.73
0.5	4777.73	-0.01	-0.35	-4.37	-1.25	-262.15
1	4777.15	-9.46	-0.35	-4.37	-56.96	539.81
Cc= 7	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4327.30	9.43	0.32	7.00	55.86	547.11
0.5	4326.83	-0.02	0.32	7.00	1.70	-265.63
1	4326.36	-9.47	0.32	7.00	51.15	534.42
Cc= 7	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4327.30	9.43	-0.32	-7.00	-55.86	547.11
0.5	4326.83	-0.02	-0.32	-7.00	-1.70	-265.63
1	4326.36	-9.47	-0.32	-7.00	-51.15	534.42
Cc= 7	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3756.80	9.42	0.28	9.32	49.50	544.03
0.5	3756.47	-0.03	0.28	9.32	2.21	-269.40
1	3756.13	-9.49	0.28	9.32	43.90	529.01
Cc= 7	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3756.80	9.42	-0.28	-9.32	-49.50	544.03
0.5	3756.47	-0.03	-0.28	-9.32	-2.21	-269.40
1	3756.13	-9.49	-0.28	-9.32	-43.90	529.01
Cc= 7	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3073.12	9.41	0.23	11.35	41.53	540.92
0.5	3072.87	-0.05	0.23	11.35	2.72	-273.55
1	3072.62	-9.50	0.23	11.35	35.11	523.54

Cc= 7	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3073.12	9.41	-0.23	-11.35	-41.53	540.92
0.5	3072.87	-0.05	-0.23	-11.35	-2.72	-273.55
1	3072.62	-9.50	-0.23	-11.35	-35.11	523.54
Cc= 7	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2297.96	9.40	0.17	13.01	32.35	537.18
0.5	2297.85	-0.05	0.17	13.01	3.33	-277.92
1	2297.74	-9.51	0.17	13.01	25.40	523.32
Cc= 7	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2297.96	9.40	-0.17	-13.01	-32.35	537.18
0.5	2297.85	-0.05	-0.17	-13.01	-3.33	-277.92
1	2297.74	-9.51	-0.17	-13.01	-25.40	523.32
Cc= 7	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1477.09	9.51	0.11	14.18	-22.39	533.23
0.5	1477.09	0.06	0.11	14.18	3.80	-282.32
1	1477.09	-9.39	0.11	14.18	15.17	528.28
Cc= 7	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1477.09	9.51	-0.11	-14.18	22.39	533.23
0.5	1477.09	0.06	-0.11	-14.18	-3.80	-282.32
1	1477.09	-9.39	-0.11	-14.18	-15.17	528.28
Cc= 7	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	713.54	9.51	0.05	14.04	-11.99	529.07
0.5	713.65	0.06	0.05	14.04	-3.64	-282.43
1	713.76	-9.39	0.05	14.04	-5.86	533.88
Cc= 7	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	713.54	9.51	-0.05	-14.04	11.99	529.07
0.5	713.65	0.06	-0.05	-14.04	3.64	-282.43
1	713.76	-9.39	-0.05	-14.04	5.86	533.88
Cc= 7	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	489.88	9.51	0.04	12.29	-4.84	524.92
0.5	490.13	0.06	0.04	12.29	-3.35	-277.15
1	490.38	-9.39	0.04	12.29	-7.92	539.67
Cc= 7	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	489.88	9.51	-0.04	-12.29	4.84	524.92
0.5	490.13	0.06	-0.04	-12.29	3.35	-277.15
1	490.38	-9.39	-0.04	-12.29	7.92	539.67
Cc= 7	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1034.80	9.50	0.08	9.85	-9.26	523.95
0.5	1035.13	0.05	0.08	9.85	-3.22	-271.40
1	1035.46	-9.40	0.08	9.85	-15.97	545.23
Cc= 7	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1034.80	9.50	-0.08	-9.85	9.26	523.95
0.5	1035.13	0.05	-0.08	-9.85	3.22	-271.40
1	1035.46	-9.40	-0.08	-9.85	15.97	545.23
Cc= 7	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	1617.41	9.49	0.12	6.98	-16.26	531.10
0.5	1617.88	0.04	0.12	6.98	-3.10	-265.61
1	1618.35	-9.41	0.12	6.98	-23.44	550.49
Cc= 7	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1617.41	9.49	-0.12	-6.98	16.26	531.10
0.5	1617.88	0.04	-0.12	-6.98	3.10	-265.61
1	1618.35	-9.41	-0.12	-6.98	23.44	550.49
Cc= 7	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2120.78	9.48	0.16	3.74	-22.44	539.15
0.5	2121.36	0.03	0.16	3.74	-3.06	-259.95
1	2121.94	-9.42	0.16	3.74	-29.74	554.81
Cc= 7	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2120.78	9.48	-0.16	-3.74	22.44	539.15
0.5	2121.36	0.03	-0.16	-3.74	3.06	-259.95
1	2121.94	-9.42	-0.16	-3.74	29.74	554.81
Cc= 7	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2512.89	9.45	0.19	0.09	-27.44	548.36
0.5	-2512.19	0.00	0.19	0.09	-3.10	-254.82
1	-2511.50	-9.45	0.19	0.09	-34.64	557.13
Cc= 7	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2512.89	9.45	-0.19	-0.09	27.44	548.36
0.5	-2512.19	0.00	-0.19	-0.09	3.10	-254.82
1	-2511.50	-9.45	-0.19	-0.09	34.64	557.13
Cc= 7	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2778.28	10.21	0.12	-1.66	-20.55	649.33
0.5	-2777.25	0.02	0.12	-1.66	-1.12	-294.53
1	-2776.23	-10.17	0.12	-1.66	-23.36	611.49
Cc= 7	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2778.28	10.21	-0.12	1.66	20.55	649.33
0.5	-2777.25	0.02	-0.12	1.66	1.12	-294.53
1	-2776.23	-10.17	-0.12	1.66	23.36	611.49
Cc= 7	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	1365.09	404.45	-3376.60	-19379.60	70597.74
0.5	0.00	1322.31	404.45	-3376.60	-786.51	8790.22
1	0.00	1279.53	404.45	-3376.60	17830.75	-51056.18
Cc= 7	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-671.73	661.00	3378.29	30395.70	33731.01
0.5	0.00	-714.51	661.00	3378.29	-8.23	-115.52
1	0.00	-757.29	661.00	3378.29	30395.70	33731.01
Cc= 7	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-1279.53	-404.45	3376.60	17830.75	-51056.18
0.5	0.00	-1322.31	-404.45	3376.60	-786.51	8790.22
1	0.00	-1365.09	-404.45	3376.60	-19379.60	70597.74
Cc= 7	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	1124.50	-1123.11	2409.30	52975.36	57387.85
0.5	0.00	1081.72	-1123.11	2409.30	1313.11	6649.30

1	0.00	1038.94	-1123.11	2409.30	-50350.80	-42132.28
Cc= 7	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-571.22	-1037.71	-2522.81	47732.04	29104.26
0.5	0.00	-614.00	-1037.71	-2522.81	-2.26	-119.17
1	0.00	-656.78	-1037.71	-2522.81	47732.04	29104.26
Cc= 7	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-1038.94	1123.11	-2409.30	-50350.80	-42132.28
0.5	0.00	-1081.72	1123.11	-2409.30	1313.11	6649.30
1	0.00	-1124.50	1123.11	-2409.30	52975.36	57387.85

Combinazione di carico n° 8

Cc= 8	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	24309.51	21645.04	-603.81	-26542.50	65700.79	716.94
0.5	24059.89	20009.03	-411.18	-26542.50	3454.56	-2553786.00
1	23810.27	18373.03	-218.56	-26542.50	-35165.36	-4907628.00
Cc= 8	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	15002.02	18674.80	-436.33	-33314.68	26470.89	-4906160.00
0.5	14833.36	17325.52	-278.05	-33314.68	-9526.14	-6720184.00
1	14664.70	15976.24	-119.78	-33314.68	-29572.77	-8398230.00
Cc= 8	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7648.21	16034.45	-396.39	-35108.23	21086.14	-8396823.00
0.5	7506.53	14685.17	-238.48	-35108.23	-10831.91	-9941248.00
1	7364.86	13335.89	-80.57	-35108.23	-26871.82	-11350000.00
Cc= 8	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1372.79	13277.14	-356.69	-34266.08	15078.70	-11348580.00
0.5	1258.10	11927.86	-199.08	-34266.08	-12810.01	-12613380.00
1	1143.41	10578.58	-41.46	-34266.08	-24880.26	-13742760.00
Cc= 8	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3914.18	10423.72	-314.81	-30831.22	9057.09	-13741430.00
0.5	-3995.14	9074.44	-157.48	-30831.22	-14599.84	-14718090.00
1	-4076.10	7725.16	-0.15	-30831.22	-22495.23	-15559580.00
Cc= 8	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-8071.93	7548.19	-282.71	-24990.38	4522.74	-15558430.00
0.5	-8132.64	6198.91	-125.51	-24990.38	-15908.95	-16246480.00
1	-8193.36	4849.63	31.70	-24990.38	-20603.83	-16799470.00
Cc= 8	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-11291.34	4550.61	-245.73	-16809.53	-431.76	-16798600.00
0.5	-11318.33	3201.33	-88.65	-16809.53	-17154.15	-17186270.00
1	-11345.31	1852.05	68.43	-16809.53	-18165.27	-17438990.00
Cc= 8	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-13465.51	1573.71	-214.94	-7040.85	-4163.00	-17438490.00
0.5	-13465.51	224.43	-57.89	-7040.85	-17804.21	-17528400.00
1	-13465.51	-1124.85	99.16	-7040.85	-15740.43	-17483380.00
Cc= 8	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14638.01	-1420.24	-185.08	3743.87	-7692.96	-17483290.00
0.5	-14611.02	-2769.52	-28.00	3743.87	-18349.50	-17273760.00
1	-14584.04	-4118.80	129.08	3743.87	-13294.76	-16929280.00
Cc= 8	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14787.61	-4495.30	-151.26	14849.99	-11064.15	-16929640.00
0.5	-14726.90	-5844.58	5.95	14849.99	-18336.93	-16412120.00
1	-14666.18	-7193.86	163.16	14849.99	-9872.92	-15759540.00
Cc= 8	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-13981.32	-7420.18	-124.35	25254.60	-13618.54	-15760350.00
0.5	-13900.37	-8769.46	32.98	25254.60	-18195.43	-14949410.00
1	-13819.41	-10118.74	190.31	25254.60	-7010.78	-14003300.00

Cc= 8	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12096.75	-10462.64	-89.45	34547.32	-16540.88	-14004510.00
0.5	-11982.06	-11811.92	68.16	34547.32	-17609.12	-12886770.00
1	-11867.37	-13161.20	225.78	34547.32	-2858.90	-11633610.00
Cc= 8	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-9239.33	-13401.71	-58.66	41763.12	-18820.07	-11635170.00
0.5	-9097.65	-14750.99	99.25	41763.12	-16779.29	-10219800.00
1	-8955.98	-16100.27	257.17	41763.12	1139.65	-8668757.00
Cc= 8	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5354.10	-16293.88	-21.69	45711.27	-21617.73	-8670585.00
0.5	-5185.44	-17643.16	136.58	45711.27	-15828.28	-6960528.00
1	-5016.78	-18992.44	294.86	45711.27	5911.55	-5114492.00
Cc= 8	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	27.73	-19228.32	55.66	41314.03	-25030.13	-5116634.00
0.5	277.35	-20864.32	248.28	41314.03	-6390.54	-2657888.00
1	526.96	-22500.32	440.91	41314.03	35875.36	1518.75
Cc= 8	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4133.59	21890.15	-970.07	-31827.82	118004.10	279.42
0.5	3883.97	20254.14	-777.44	-31827.82	10835.66	-2584287.00
1	3634.35	18618.14	-584.81	-31827.82	-72706.53	-4968193.00
Cc= 8	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2941.65	18549.48	-734.12	-37431.74	55911.00	-4967954.00
0.5	2772.99	17200.20	-575.85	-37431.74	-10097.02	-6769348.00
1	2604.33	15850.92	-417.57	-37431.74	-60154.66	-8434765.00
Cc= 8	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2013.03	15738.59	-687.41	-37884.57	51121.98	-8434595.00
0.5	1871.36	14389.31	-529.50	-37884.57	-10057.88	-9949271.00
1	1729.68	13040.03	-371.58	-37884.57	-55359.60	-11328280.00
Cc= 8	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1143.53	12915.30	-613.28	-36244.56	41582.82	-11328170.00
0.5	1028.84	11566.02	-455.67	-36244.56	-12057.24	-12556650.00
1	914.16	10216.74	-298.05	-36244.56	-49878.83	-13649720.00
Cc= 8	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	324.27	10075.77	-536.94	-32288.64	32157.48	-13649660.00
0.5	243.32	8726.49	-379.61	-32288.64	-13752.17	-14591460.00
1	162.36	7377.21	-222.27	-32288.64	-43900.27	-15398090.00
Cc= 8	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-261.05	7211.32	-461.79	-26070.04	23363.65	-15398060.00
0.5	-321.77	5862.04	-304.58	-26070.04	-14993.75	-16052390.00
1	-382.49	4512.76	-147.37	-26070.04	-37614.34	-16571660.00
Cc= 8	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-758.98	4323.36	-382.52	-17563.28	14277.19	-16571640.00
0.5	-785.96	2974.08	-225.44	-17563.28	-16126.80	-16936580.00
1	-812.95	1624.80	-68.36	-17563.28	-30819.51	-17166570.00
Cc= 8	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-1043.31	1424.88	-304.61	-7471.65	5806.24	-17166560.00
0.5	-1043.31	75.60	-147.56	-7471.65	-16801.78	-17241580.00
1	-1043.31	-1273.68	9.49	-7471.65	-23704.80	-17181680.00

Cc= 8	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1136.03	-1479.28	-226.12	3718.39	-2499.80	-17181670.00
0.5	-1109.05	-2828.56	-69.04	3718.39	-17260.33	-16966240.00
1	-1082.06	-4177.84	88.05	3718.39	-16309.57	-16615850.00

Cc= 8	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1009.25	-4387.64	-145.61	15376.16	-10595.74	-16615850.00
0.5	-948.53	-5736.92	11.60	15376.16	-17303.09	-16109110.00
1	-887.81	-7086.20	168.81	15376.16	-8273.64	-15467310.00

Cc= 8	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-725.73	-7282.42	-67.72	26526.37	-18268.47	-15467330.00
0.5	-644.77	-8631.70	89.62	26526.37	-17171.53	-14670190.00
1	-563.81	-9980.98	246.95	26526.37	-313.04	-13737880.00

Cc= 8	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-172.00	-10184.47	12.40	36781.30	-25779.49	-13737940.00
0.5	-57.31	-11533.75	170.02	36781.30	-16625.70	-12648110.00
1	57.38	-12883.03	327.63	36781.30	8346.57	-11422870.00

Cc= 8	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	535.62	-13092.96	93.04	45184.73	-32999.97	-11422970.00
0.5	677.29	-14442.24	250.95	45184.73	-15705.93	-10038640.00
1	818.97	-15791.52	408.86	45184.73	17466.25	-8518647.00

Cc= 8	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1419.32	-16004.63	154.61	50857.04	-39612.68	-8518797.00
0.5	1587.98	-17353.91	312.88	50857.04	-16056.57	-6837890.00
1	1756.64	-18703.19	471.15	50857.04	23449.93	-5021004.00

Cc= 8	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2600.95	-18833.65	325.06	48771.95	-51615.45	-5021173.00
0.5	2850.57	-20469.65	517.68	48771.95	67.08	-2610834.00
1	3100.18	-22105.65	710.31	48771.95	75375.92	164.67

Cc= 8	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2832.54	21951.67	-969.59	-37495.72	118264.40	143.18
0.5	2582.92	20315.67	-776.96	-37495.72	11154.26	-2591970.00
1	2333.31	18679.67	-584.34	-37495.72	-72329.55	-4983422.00

Cc= 8	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1956.30	18408.82	-731.10	-42234.34	55780.59	-4983299.00
0.5	1787.64	17059.54	-572.83	-42234.34	-9923.12	-6770518.00
1	1618.98	15710.26	-414.56	-42234.34	-59676.43	-8421759.00

Cc= 8	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1546.43	15505.60	-684.93	-41120.00	51094.82	-8421673.00
0.5	1404.76	14156.32	-527.02	-41120.00	-9835.53	-9912921.00
1	1263.09	12807.04	-369.10	-41120.00	-54887.73	-11268500.00

Cc= 8	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1306.65	12632.78	-610.97	-38173.27	41677.59	-11268440.00
0.5	1191.96	11283.50	-453.35	-38173.27	-11730.60	-12468570.00

1	1077.27	9934.22	-295.74	-38173.27	-49320.32	-13533280.00
Cc= 8	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1142.21	9780.71	-538.43	-33338.07	32593.93	-13533250.00
0.5	1061.25	8431.44	-381.10	-33338.07	-13465.12	-14445500.00
1	980.30	7082.15	-223.77	-33338.07	-43762.64	-15222570.00
Cc= 8	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1167.13	6930.03	-460.84	-26580.44	23575.54	-15222560.00
0.5	1106.42	5580.75	-303.63	-26580.44	-14686.33	-15848730.00
1	1045.70	4231.47	-146.42	-26580.44	-37211.39	-16339830.00
Cc= 8	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1189.02	4101.10	-385.46	-17773.27	14943.74	-16339830.00
0.5	1162.04	2751.82	-228.38	-17773.27	-15754.05	-16682540.00
1	1135.05	1402.54	-71.29	-17773.27	-30740.56	-16890300.00
Cc= 8	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1292.31	1273.91	-307.75	-7493.02	6422.52	-16890310.00
0.5	1292.31	-75.37	-150.70	-7493.02	-16499.98	-16950240.00
1	1292.31	-1424.65	6.35	-7493.02	-23717.48	-16875230.00
Cc= 8	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1430.10	-1547.51	-229.52	3887.73	-1787.83	-16875240.00
0.5	1457.09	-2896.79	-72.44	3887.73	-16888.62	-16652980.00
1	1484.07	-4246.07	84.64	3887.73	-16278.13	-16295770.00
Cc= 8	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1615.88	-4356.06	-153.07	15851.12	-9544.05	-16295790.00
0.5	1676.59	-5705.34	4.14	15851.12	-16998.29	-15792210.00
1	1737.31	-7054.62	161.35	15851.12	-8715.73	-15153560.00
Cc= 8	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1782.24	-7175.75	-72.99	27551.45	-17456.93	-15153590.00
0.5	1863.20	-8525.03	84.34	27551.45	-16888.68	-14367140.00
1	1944.16	-9874.31	241.67	27551.45	-558.88	-13445520.00
Cc= 8	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2046.18	-9965.50	2.95	38705.15	-24508.58	-13445550.00
0.5	2160.87	-11314.78	160.57	38705.15	-16303.33	-12377700.00
1	2275.55	-12664.06	318.18	38705.15	7720.39	-11174430.00
Cc= 8	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2306.71	-12753.14	82.76	48443.55	-31761.10	-11174490.00
0.5	2448.39	-14102.42	240.67	48443.55	-15500.87	-9824332.00
1	2590.06	-15451.70	398.58	48443.55	16637.51	-8338503.00
Cc= 8	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2617.94	-15556.48	144.07	55717.12	-38340.95	-8338612.00
0.5	2786.60	-16905.76	302.35	55717.12	-15846.31	-6702868.00
1	2955.26	-18255.04	460.62	55717.12	22598.73	-4931146.00
Cc= 8	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3141.06	-18467.87	313.54	54548.89	-50164.36	-4931345.00
0.5	3390.68	-20103.88	506.17	54548.89	106.08	-2565870.00
1	3640.30	-21739.88	698.80	54548.89	74002.82	264.98

Cc= 8	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-17990.56	21898.93	-604.95	-36128.07	66519.74	-2252.01
0.5	-18240.18	20262.93	-412.33	-36128.07	4133.36	-2587896.00
1	-18489.79	18626.93	-219.70	-36128.07	-34626.72	-4972880.00
Cc= 8	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-10681.70	18264.71	-432.84	-42105.90	26444.17	-4974441.00
0.5	-10850.36	16915.43	-274.57	-42105.90	-9201.60	-6747136.00
1	-11019.02	15566.15	-116.30	-42105.90	-28896.97	-8383854.00
Cc= 8	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4651.50	15289.39	-392.93	-41455.10	21139.39	-8385511.00
0.5	-4793.18	13940.11	-235.01	-41455.10	-10430.35	-9855020.00
1	-4934.85	12590.83	-77.10	-41455.10	-26121.95	-11188860.00
Cc= 8	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	519.79	12365.96	-353.15	-38273.37	15346.92	-11190430.00
0.5	405.11	11016.68	-195.53	-38273.37	-12186.05	-12363780.00
1	290.42	9667.40	-37.92	-38273.37	-23900.56	-13401710.00
Cc= 8	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4831.34	9508.26	-317.29	-33127.52	9848.18	-13403140.00
0.5	4750.39	8158.98	-159.96	-33127.52	-14056.85	-14288090.00
1	4669.43	6809.70	-2.62	-33127.52	-22200.34	-15037870.00
Cc= 8	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	8439.68	6645.59	-280.29	-26165.34	4872.84	-15039060.00
0.5	8378.96	5296.31	-123.09	-26165.34	-15316.60	-15636760.00
1	8318.25	3947.03	34.12	-26165.34	-19769.23	-16099390.00
Cc= 8	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11199.26	3897.63	-249.41	-17310.92	661.56	-16100280.00
0.5	11172.28	2548.35	-92.33	-17310.92	-16429.02	-16422640.00
1	11145.29	1199.07	64.75	-17310.92	-17808.32	-16610050.00
Cc= 8	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	13217.84	1124.62	-218.14	-7081.76	-3259.45	-16610560.00
0.5	13217.84	-224.66	-61.09	-7081.76	-17221.29	-16655560.00
1	13217.84	-1573.94	95.96	-7081.76	-15478.13	-16565630.00
Cc= 8	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14465.88	-1631.42	-187.86	4167.61	-6690.19	-16565710.00
0.5	14492.86	-2980.70	-30.78	4167.61	-17624.60	-16335060.00
1	14519.85	-4329.98	126.30	4167.61	-12847.74	-15969450.00
Cc= 8	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14968.79	-4301.88	-160.32	15958.61	-9566.34	-15969070.00
0.5	15029.50	-5651.16	-3.11	15958.61	-17746.40	-15470910.00
1	15090.22	-7000.44	154.10	15958.61	-10189.66	-14837690.00
Cc= 8	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14660.34	-7115.88	-128.77	27507.32	-12635.24	-14836850.00
0.5	14741.30	-8465.16	28.56	27507.32	-17654.91	-14056390.00
1	14822.26	-9814.44	185.89	27507.32	-6913.04	-13140770.00
Cc= 8	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	13647.19	-9784.33	-100.31	38548.55	-14830.17	-13139470.00
0.5	13761.88	-11133.61	57.31	38548.55	-16988.15	-12089800.00
1	13876.57	-12482.89	214.92	38548.55	-3327.67	-10904720.00

Cc= 8	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11819.03	-12525.97	-70.08	48154.95	-17286.88	-10903000.00
0.5	11960.70	-13875.25	87.83	48154.95	-16394.84	-9575683.00
1	12102.38	-15224.53	245.74	48154.95	375.36	-8112696.00

Cc= 8	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	9184.74	-15248.57	-32.78	54603.69	-20126.69	-8110614.00
0.5	9353.40	-16597.85	125.50	54603.69	-15454.63	-6505902.00
1	9522.06	-17947.13	283.77	54603.69	5167.83	-4765211.00

Cc= 8	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5516.35	-17767.93	45.21	51051.79	-23383.26	-4762971.00
0.5	5765.96	-19403.93	237.84	51051.79	-6024.82	-2483346.00
1	6015.58	-21039.94	430.46	51051.79	34959.93	-3060.91

Cc= 8	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	105.72	367.56	1308.15	1315.82	-60783.75	14185.14
0.5	105.72	309.80	1308.15	1315.82	-608.84	-1394.18
1	105.72	252.05	1308.15	1315.82	59566.07	-14316.86

Cc= 8	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-43.59	434.26	1474.57	1555.00	-67945.73	9263.49
0.5	-43.59	91.51	1474.57	1555.00	-115.62	-9384.36
1	-43.59	33.76	1474.57	1555.00	67714.48	-12265.57

Cc= 8	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-190.35	342.34	1305.84	1677.45	-59554.45	10404.21
0.5	-190.35	284.59	1305.84	1677.45	514.00	-4015.28
1	-190.35	226.84	1305.84	1677.45	60582.44	-15778.14

Cc= 8	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	247.88	258.52	1085.37	1387.05	-50661.29	6563.89
0.5	247.88	200.76	1085.37	1387.05	-734.18	-3999.54
1	247.88	143.01	1085.37	1387.05	49192.93	-11906.32

Cc= 8	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.95	331.80	1345.01	1556.70	-62026.38	1428.15
0.5	-21.95	-10.95	1345.01	1556.70	-155.76	-12506.41
1	-21.95	-68.70	1345.01	1556.70	61714.88	-10674.33

Cc= 8	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-292.33	138.74	1084.08	1643.58	-49260.72	1050.22
0.5	-292.33	80.99	1084.08	1643.58	606.78	-4003.44
1	-292.33	23.23	1084.08	1643.58	50474.29	-6400.46

Cc= 8	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	226.66	203.02	907.45	1398.64	-42409.22	2152.20
0.5	226.66	145.27	907.45	1398.64	-666.58	-5858.60
1	226.66	87.52	907.45	1398.64	41076.07	-11212.76

Cc= 8	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-15.03	271.13	1220.39	1504.15	-56300.69	-3473.05
0.5	-15.03	-71.63	1220.39	1504.15	-162.81	-14616.55

1	-15.03	-129.38	1220.39	1504.15	55975.06	-9993.42
Cc= 8	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-256.90	41.48	907.16	1559.88	-41201.35	-3590.93
0.5	-256.90	-16.27	907.16	1559.88	528.02	-4170.77
1	-256.90	-74.02	907.16	1559.88	42257.38	-2093.98
Cc= 8	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	235.44	144.50	743.70	1316.80	-34798.98	-1869.47
0.5	235.44	86.75	743.70	1316.80	-588.90	-7188.20
1	235.44	28.99	743.70	1316.80	33621.18	-9850.29
Cc= 8	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3.45	209.35	1069.03	1377.07	-49314.06	-7583.48
0.5	-3.45	-133.40	1069.03	1377.07	-138.52	-15885.38
1	-3.45	-191.15	1069.03	1377.07	49037.02	-8420.65
Cc= 8	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-246.14	-32.96	746.68	1408.70	-33877.88	-7049.24
0.5	-246.14	-90.71	746.68	1408.70	469.62	-4204.93
1	-246.14	-148.46	746.68	1408.70	34817.11	1296.02
Cc= 8	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	232.47	88.93	589.85	1134.44	-27623.99	-5407.95
0.5	232.47	31.18	589.85	1134.44	-490.88	-8170.57
1	232.47	-26.57	589.85	1134.44	26642.23	-8276.56
Cc= 8	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7.05	154.82	895.05	1166.86	-41281.14	-10783.96
0.5	-7.05	-187.93	895.05	1166.86	-108.78	-16577.44
1	-7.05	-245.68	895.05	1166.86	41063.59	-6604.27
Cc= 8	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-244.12	-93.02	595.00	1182.00	-26973.98	-9648.05
0.5	-244.12	-150.77	595.00	1182.00	396.19	-4040.79
1	-244.12	-208.53	595.00	1182.00	27766.36	4223.12
Cc= 8	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	239.64	40.07	445.71	855.13	-20883.01	-8386.01
0.5	239.64	-17.68	445.71	855.13	-380.32	-8901.09
1	239.64	-75.43	445.71	855.13	20122.37	-6759.53
Cc= 8	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4.50	108.25	706.02	873.78	-32549.06	-13267.02
0.5	4.50	-234.50	706.02	873.78	-72.33	-16918.33
1	4.50	-292.25	706.02	873.78	32404.41	-4803.01
Cc= 8	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-234.54	-142.11	453.66	876.97	-20549.64	-11615.23
0.5	-234.54	-199.86	453.66	876.97	318.52	-3750.03
1	-234.54	-257.61	453.66	876.97	21186.67	6771.80
Cc= 8	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	237.39	4.09	305.30	496.11	-14296.01	-10544.70
0.5	237.39	-53.66	305.30	496.11	-252.13	-9404.61
1	237.39	-111.41	305.30	496.11	13791.76	-5607.88

Cc= 8	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.14	71.93	503.33	508.51	-23179.02	-15079.73
0.5	1.14	-270.83	503.33	508.51	-25.68	-17059.98
1	1.14	-328.58	503.33	508.51	23127.65	-3273.59
Cc= 8	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-235.32	-177.54	317.80	503.27	-14384.68	-12935.59
0.5	-235.32	-235.29	317.80	503.27	234.23	-3440.47
1	-235.32	-293.05	317.80	503.27	14853.13	8711.29
Cc= 8	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	236.70	-16.53	170.15	83.79	-7952.23	-11771.89
0.5	236.70	-74.28	170.15	83.79	-125.52	-9683.12
1	236.70	-132.04	170.15	83.79	7701.19	-4937.72
Cc= 8	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.09	50.55	292.23	89.68	-13429.96	-16077.03
0.5	1.09	-292.21	292.23	89.68	12.43	-17073.79
1	1.09	-349.96	292.23	89.68	13454.83	-2303.92
Cc= 8	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-234.78	-198.81	185.66	79.64	-8397.44	-13648.14
0.5	-234.78	-256.56	185.66	79.64	143.13	-3174.59
1	-234.78	-314.32	185.66	79.64	8683.70	9955.60
Cc= 8	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	238.02	-21.56	35.95	-358.39	-1641.58	-12002.49
0.5	238.02	-79.31	35.95	-358.39	12.09	-9682.41
1	238.02	-137.07	35.95	-358.39	1665.77	-4705.69
Cc= 8	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4.37	45.40	76.04	-360.74	-3438.64	-16198.46
0.5	4.37	-297.36	76.04	-360.74	59.03	-16958.44
1	4.37	-355.11	76.04	-360.74	3556.69	-1951.78
Cc= 8	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-233.35	-205.71	56.49	-377.49	-2548.94	-13796.37
0.5	-233.35	-263.47	56.49	-377.49	49.59	-3005.27
1	-233.35	-321.22	56.49	-377.49	2648.13	10442.47
Cc= 8	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	229.22	-11.14	-96.17	-794.44	4564.15	-11146.49
0.5	229.22	-68.90	-96.17	-794.44	140.22	-9305.51
1	229.22	-126.65	-96.17	-794.44	-4283.72	-4807.90
Cc= 8	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-7.31	60.11	-141.06	-816.77	6584.18	-15203.83
0.5	-7.31	-282.64	-141.06	-816.77	95.31	-16640.55
1	-7.31	-340.40	-141.06	-816.77	-6393.55	-2310.64
Cc= 8	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-241.65	-196.37	-71.91	-839.85	3262.67	-13323.82
0.5	-241.65	-254.13	-71.91	-839.85	-45.39	-2962.35
1	-241.65	-311.88	-71.91	-839.85	-3353.45	10055.76
Cc= 8	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	230.75	8.32	-230.57	-1196.56	10868.05	-9380.38
0.5	230.75	-49.43	-230.57	-1196.56	261.64	-8434.82
1	230.75	-107.19	-230.57	-1196.56	-10344.77	-4832.62

Cc= 8	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3.80	96.83	-357.20	-1253.22	16556.07	-12838.38
0.5	-3.80	-245.92	-357.20	-1253.22	124.68	-15964.44
1	-3.80	-303.67	-357.20	-1253.22	-16306.72	-3323.86

Cc= 8	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-242.52	-173.70	-202.74	-1287.37	9183.92	-12345.68
0.5	-242.52	-231.45	-202.74	-1287.37	-141.89	-3027.17
1	-242.52	-289.21	-202.74	-1287.37	-9467.70	8947.99

Cc= 8	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	219.27	37.21	-367.23	-1540.89	17258.66	-6541.43
0.5	219.27	-20.55	-367.23	-1540.89	366.20	-6924.56
1	219.27	-78.30	-367.23	-1540.89	-16526.25	-4651.05

Cc= 8	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-15.33	157.41	-566.62	-1643.36	26213.16	-8786.63
0.5	-15.33	-185.35	-566.62	-1643.36	148.47	-14699.04
1	-15.33	-243.10	-566.62	-1643.36	-25916.21	-4844.81

Cc= 8	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-250.75	-130.09	-334.16	-1702.74	15144.54	-10486.86
0.5	-250.75	-187.84	-334.16	-1702.74	-227.01	-3174.36
1	-250.75	-245.60	-334.16	-1702.74	-15598.56	6794.78

Cc= 8	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	230.73	81.91	-507.98	-1802.74	23831.90	-2184.12
0.5	230.73	24.15	-507.98	-1802.74	464.60	-4623.52
1	230.73	-33.60	-507.98	-1802.74	-22902.69	-4406.28

Cc= 8	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-23.53	232.78	-765.77	-1953.15	35364.44	-3195.62
0.5	-23.53	-109.97	-765.77	-1953.15	138.98	-12575.21
1	-23.53	-167.73	-765.77	-1953.15	-35086.48	-6188.16

Cc= 8	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-278.04	-44.35	-471.60	-2062.15	21357.05	-6803.34
0.5	-278.04	-102.10	-471.60	-2062.15	-336.78	-3435.04
1	-278.04	-159.85	-471.60	-2062.15	-22030.61	2589.90

Cc= 8	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	104.37	227.25	-668.21	-1980.41	31106.78	7805.96
0.5	104.37	169.50	-668.21	-1980.41	369.24	-1319.29
1	104.37	111.75	-668.21	-1980.41	-30368.30	-7787.90

Cc= 8	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-41.73	345.59	-975.46	-2148.76	44973.81	5156.30
0.5	-41.73	2.83	-975.46	-2148.76	102.69	-9412.41
1	-41.73	-54.92	-975.46	-2148.76	-44768.42	-8214.47

Cc= 8	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-188.80	194.82	-626.87	-2347.51	28563.10	3516.98
0.5	-188.80	137.06	-626.87	-2347.51	-272.91	-4116.23

1	-188.80	79.31	-626.87	-2347.51	-29108.93	-9092.80
Cc= 8	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6017.28	13.80	0.27	5.67	-49.76	837.95
0.5	6015.89	0.05	0.27	5.67	-0.11	-440.10
1	6014.51	-13.71	0.27	5.67	49.54	821.20
Cc= 8	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5942.21	13.79	0.27	-2.24	-48.57	856.60
0.5	-5943.60	0.04	0.27	-2.24	1.45	-419.63
1	-5944.98	-13.72	0.27	-2.24	51.47	843.48
Cc= 8	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	5101.45	12.78	0.37	13.26	-67.21	705.94
0.5	5100.51	0.02	0.37	13.26	-3.88	-388.03
1	5099.57	-12.74	0.37	13.26	59.46	698.40
Cc= 8	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5067.40	12.79	0.37	-7.77	-64.51	728.85
0.5	-5068.34	0.03	0.37	-7.77	-1.05	-367.18
1	-5069.27	-12.73	0.37	-7.77	62.40	717.20
Cc= 8	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	4416.15	12.77	0.32	18.28	-59.51	696.67
0.5	4415.36	0.01	0.32	18.28	-4.30	-394.20
1	4414.58	-12.75	0.32	18.28	50.91	693.61
Cc= 8	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4391.70	12.80	0.32	-12.95	-56.00	722.12
0.5	-4392.49	0.04	0.32	-12.95	-0.83	-373.27
1	-4393.27	-12.72	0.32	-12.95	54.34	710.02
Cc= 8	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3768.53	12.76	0.28	22.39	-52.00	689.78
0.5	3767.90	0.00	0.28	22.39	-4.50	-398.51
1	3767.26	-12.76	0.28	22.39	43.00	690.47
Cc= 8	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3752.83	12.79	0.28	-17.33	-48.23	715.90
0.5	-3753.47	0.03	0.28	-17.33	-1.00	-378.70
1	-3754.10	-12.72	0.28	-17.33	46.24	703.98
Cc= 8	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3122.82	12.75	0.23	25.49	-43.92	684.96
0.5	3122.37	-0.01	0.23	25.49	-4.32	-400.98
1	3121.92	-12.77	0.23	25.49	35.29	688.99
Cc= 8	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3115.69	12.79	0.23	-20.97	-40.76	710.42
0.5	-3116.14	0.03	0.23	-20.97	-1.43	-383.45
1	-3116.59	-12.73	0.23	-20.97	37.91	698.59
Cc= 8	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2479.33	12.74	0.19	27.50	-35.73	682.12
0.5	2478.99	-0.02	0.19	27.50	-4.13	-401.81
1	2478.66	-12.78	0.19	27.50	27.48	689.59

Cc= 8	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2476.54	12.80	0.18	-23.85	-33.09	706.08
0.5	-2476.88	0.04	0.18	-23.85	-1.81	-387.76
1	-2477.22	-12.72	0.18	-23.85	29.48	693.71
Cc= 8	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1837.70	12.73	0.14	28.41	-27.13	681.24
0.5	1837.55	-0.03	0.14	28.41	-3.59	-400.99
1	1837.40	-12.79	0.14	28.41	19.95	691.50
Cc= 8	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1838.27	12.80	0.14	-25.90	-25.60	702.16
0.5	-1838.42	0.04	0.14	-25.90	-2.47	-391.52
1	-1838.57	-12.72	0.14	-25.90	20.66	689.52
Cc= 8	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1195.15	12.72	0.09	28.20	-18.40	682.17
0.5	1195.15	-0.04	0.09	28.20	-3.12	-398.76
1	1195.15	-12.80	0.09	28.20	12.16	694.87
Cc= 8	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-1197.42	12.80	0.09	-27.09	-18.05	698.91
0.5	-1197.42	0.04	0.09	-27.09	-3.09	-394.74
1	-1197.42	-12.72	0.09	-27.09	11.86	686.18
Cc= 8	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	553.93	12.72	0.04	26.93	-9.75	684.76
0.5	554.08	-0.04	0.04	26.93	-2.68	-395.27
1	554.23	-12.80	0.04	26.93	4.38	699.41
Cc= 8	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-554.86	12.80	0.04	-27.37	-10.41	696.27
0.5	-554.71	0.04	0.04	-27.37	-3.76	-397.26
1	-554.56	-12.72	0.04	-27.37	2.89	683.93
Cc= 8	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-85.88	12.71	-0.01	24.64	-0.99	688.97
0.5	-85.54	-0.05	-0.01	24.64	-2.23	-390.71
1	-85.20	-12.81	-0.01	24.64	-3.47	704.94
Cc= 8	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	87.82	12.79	-0.01	-26.69	-2.94	694.31
0.5	88.16	0.03	-0.01	-26.69	-4.51	-398.91
1	88.50	-12.73	-0.01	-26.69	-6.08	683.19
Cc= 8	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-727.19	12.71	-0.06	21.39	7.38	694.48
0.5	-726.74	-0.05	-0.06	21.39	-2.12	-385.11
1	-726.30	-12.81	-0.06	21.39	-11.62	711.22
Cc= 8	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	733.30	12.79	-0.06	-25.04	4.82	693.06
0.5	733.75	0.03	-0.06	-25.04	-4.97	-399.38
1	734.20	-12.73	-0.06	-25.04	-14.75	684.09
Cc= 8	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-1366.12	12.71	-0.10	17.30	15.64	701.40
0.5	-1365.49	-0.05	-0.10	17.30	-2.03	-378.72
1	-1364.85	-12.81	-0.10	17.30	-19.69	718.42
Cc= 8	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1380.35	12.78	-0.11	-22.39	12.47	692.99
0.5	1380.99	0.02	-0.11	-22.39	-5.48	-398.55
1	1381.63	-12.74	-0.11	-22.39	-23.43	687.19
Cc= 8	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2005.94	12.71	-0.15	12.42	23.60	709.62
0.5	-2005.16	-0.05	-0.15	12.42	-2.26	-371.51
1	-2004.37	-12.81	-0.15	12.42	-28.11	726.04
Cc= 8	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2028.52	12.76	-0.15	-18.77	20.23	693.94
0.5	2029.31	0.00	-0.15	-18.77	-5.68	-396.02
1	2030.09	-12.76	-0.15	-18.77	-31.58	692.71
Cc= 8	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-2662.88	12.72	-0.20	6.77	31.15	719.53
0.5	-2661.94	-0.04	-0.20	6.77	-2.75	-363.76
1	-2661.00	-12.80	-0.20	6.77	-36.65	733.36
Cc= 8	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2695.01	12.74	-0.20	-14.24	28.31	695.98
0.5	2695.94	-0.02	-0.20	-14.24	-5.52	-391.49
1	2696.88	-12.78	-0.20	-14.24	-39.36	701.44
Cc= 8	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-3373.85	13.73	-0.15	1.46	26.65	850.32
0.5	-3372.47	-0.02	-0.15	1.46	-1.49	-415.19
1	-3371.08	-13.78	-0.15	1.46	-29.63	858.65
Cc= 8	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3446.46	13.70	-0.15	-6.46	24.64	814.31
0.5	3447.84	-0.06	-0.15	-6.46	-2.94	-444.55
1	3449.23	-13.81	-0.15	-6.46	-30.51	835.94
Cc= 8	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	901.67	-608.44	-2063.38	29203.74	45618.28
0.5	0.00	843.91	-608.44	-2063.38	1215.42	5469.87
1	0.00	786.16	-608.44	-2063.38	-26772.90	-32021.89
Cc= 8	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	734.08	-877.96	-2228.05	40384.32	27561.16
0.5	0.00	391.33	-877.96	-2228.05	-1.88	-4878.26
1	0.00	333.58	-877.96	-2228.05	-40388.09	-21551.04
Cc= 8	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	1143.85	-558.38	-2493.02	24540.39	43535.77
0.5	0.00	1086.09	-558.38	-2493.02	-1144.86	-7752.86
1	0.00	1028.34	-558.38	-2493.02	-26830.11	-56384.84
Cc= 8	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	717.69	1288.23	1262.04	-60896.74	35512.10
0.5	0.00	659.93	1288.23	1262.04	-1638.02	3826.78

1	0.00	602.18	1288.23	1262.04	57620.70	-25201.90
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Cc= 8	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	658.34	1177.76	1541.45	-54232.77	24060.56
0.5	0.00	315.59	1177.76	1541.45	-55.95	-4894.86
1	0.00	257.84	1177.76	1541.45	54120.88	-18083.63

Cc= 8	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	962.22	1276.04	1684.63	-57134.95	36821.14
0.5	0.00	904.47	1276.04	1684.63	1562.98	-6112.65
1	0.00	846.71	1276.04	1684.63	60260.91	-46389.79

Combinazione di carico n° 9

Cc= 9	Asta n° 1	INI=1	FIN = 4	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2914.27	19867.39	0.25	3311.66	-274.46	-557.08
0.5	2683.80	18356.86	0.25	3311.66	-243.52	-2344720.00
1	2453.33	16846.32	0.25	3311.66	-212.59	-4503612.00
Cc= 9	Asta n° 2	INI=4	FIN = 6	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2000.48	16837.41	-1.06	3033.33	-11.74	-4503636.00
0.5	1844.75	15591.61	-1.06	3033.33	-118.96	-6137706.00
1	1689.03	14345.81	-1.06	3033.33	-226.17	-7646226.00
Cc= 9	Asta n° 3	INI=6	FIN = 8	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1396.96	14274.95	-1.26	2189.90	-9.78	-7646312.00
0.5	1266.15	13029.15	-1.26	2189.90	-136.14	-9019021.00
1	1135.34	11783.35	-1.26	2189.90	-262.51	-10266470.00
Cc= 9	Asta n° 4	INI=8	FIN = 10	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	893.84	11687.49	-1.23	1382.47	-92.89	-10266520.00
0.5	787.95	10441.69	-1.23	1382.47	-216.54	-11376970.00
1	682.06	9195.89	-1.23	1382.47	-340.19	-12362390.00
Cc= 9	Asta n° 5	INI=10	FIN = 12	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	449.03	9088.18	0.84	792.10	-272.15	-12362420.00
0.5	374.28	7842.38	0.84	792.10	-187.63	-13210470.00
1	299.53	6596.58	0.84	792.10	-103.10	-13933710.00
Cc= 9	Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	198.10	6476.76	-0.85	405.18	-119.32	-13933730.00
0.5	142.04	5230.96	-0.85	405.18	-204.86	-14519700.00
1	85.98	3985.16	-0.85	405.18	-290.40	-14980980.00
Cc= 9	Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12.51	3862.35	1.26	172.82	-377.15	-14980980.00
0.5	-37.42	2616.55	1.26	172.82	-250.87	-15304990.00
1	-62.34	1370.75	1.26	172.82	-124.59	-15504400.00
Cc= 9	Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-85.13	1245.72	1.10	13.99	-311.09	-15504400.00
0.5	-85.13	-0.08	1.10	13.99	-201.44	-15566680.00
1	-85.13	-1245.88	1.10	13.99	-91.79	-15504390.00
Cc= 9	Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-52.80	-1370.94	0.95	-146.26	-345.46	-15504380.00
0.5	-27.89	-2616.74	0.95	-146.26	-250.79	-15304960.00
1	-2.97	-3862.54	0.95	-146.26	-156.12	-14980930.00
Cc= 9	Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	105.23	-3985.35	3.13	-382.49	-517.22	-14980930.00
0.5	161.29	-5231.15	3.13	-382.49	-204.24	-14519640.00
1	217.35	-6476.95	3.13	-382.49	108.74	-13933640.00
Cc= 9	Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	328.84	-6596.98	1.51	-777.19	-338.54	-13933620.00
0.5	403.58	-7842.78	1.51	-777.19	-186.78	-13210340.00
1	478.33	-9088.58	1.51	-777.19	-35.03	-12362250.00

Cc= 9	Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	721.94	-9196.22	3.73	-1380.40	-590.19	-12362220.00
0.5	827.83	-10442.02	3.73	-1380.40	-215.52	-11376770.00
1	933.73	-11687.82	3.73	-1380.40	159.16	-10266280.00
Cc= 9	Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1186.53	-11783.67	3.98	-2205.27	-530.40	-10266230.00
0.5	1317.34	-13029.47	3.98	-2205.27	-130.29	-9018753.00
1	1448.15	-14275.27	3.98	-2205.27	269.82	-7646010.00
Cc= 9	Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1752.29	-14345.83	3.66	-3067.94	-504.98	-7645924.00
0.5	1908.01	-15591.63	3.66	-3067.94	-135.75	-6137401.00
1	2063.74	-16837.43	3.66	-3067.94	233.47	-4503330.00
Cc= 9	Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2529.80	-16845.05	3.71	-3363.72	-591.60	-4503302.00
0.5	2760.27	-18355.58	3.71	-3363.72	-136.45	-2344567.00
1	2990.75	-19866.12	3.71	-3363.72	318.69	-559.51
Cc= 9	Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3141.85	19970.16	-0.21	1953.38	-86.04	145.74
0.5	2911.38	18459.63	-0.21	1953.38	-111.68	-2356623.00
1	2680.91	16949.10	-0.21	1953.38	-137.32	-4528120.00
Cc= 9	Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2200.88	16843.96	-0.99	1656.27	38.54	-4527996.00
0.5	2045.15	15598.16	-0.99	1656.27	-61.16	-6162725.00
1	1889.43	14352.36	-0.99	1656.27	-160.86	-7671905.00
Cc= 9	Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1591.62	14247.48	-0.87	1116.34	12.15	-7671816.00
0.5	1460.81	13001.68	-0.87	1116.34	-75.27	-9041765.00
1	1330.00	11755.88	-0.87	1116.34	-162.69	-10286450.00
Cc= 9	Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1086.26	11654.71	-0.80	665.52	-31.93	-10286390.00
0.5	980.36	10408.90	-0.80	665.52	-111.91	-11393550.00
1	874.47	9163.10	-0.80	665.52	-191.89	-12375680.00
Cc= 9	Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	638.18	9062.12	0.50	362.11	-148.82	-12375650.00
0.5	563.43	7816.32	0.50	362.11	-98.26	-13221090.00
1	488.68	6570.52	0.50	362.11	-47.70	-13941720.00
Cc= 9	Asta n° 21	INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	383.29	6458.67	-0.33	176.10	-72.00	-13941710.00
0.5	327.23	5212.87	-0.33	176.10	-105.32	-14525870.00
1	271.16	3967.07	-0.33	176.10	-138.63	-14985340.00
Cc= 9	Asta n° 22	INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	166.96	3854.14	1.00	72.41	-228.03	-14985330.00
0.5	142.04	2608.34	1.00	72.41	-127.69	-15308520.00
1	117.13	1362.54	1.00	72.41	-27.34	-15507100.00
Cc= 9	Asta n° 23	INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	85.59	1245.88	1.08	7.31	-210.94	-15507100.00
0.5	85.59	0.08	1.08	7.31	-103.39	-15569400.00
1	85.59	-1245.72	1.08	7.31	4.16	-15507110.00

Cc= 9	Asta n° 24	INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	107.54	-1362.36	1.16	-58.51	-243.84	-15507120.00
0.5	132.46	-2608.16	1.16	-58.51	-127.33	-15308550.00
1	157.37	-3853.96	1.16	-58.51	-10.83	-14985380.00

Cc= 9	Asta n° 25	INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	251.81	-3966.89	2.56	-163.97	-360.49	-14985390.00
0.5	307.87	-5212.69	2.56	-163.97	-104.42	-14525940.00
1	363.93	-6458.49	2.56	-163.97	151.65	-13941790.00

Cc= 9	Asta n° 26	INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	459.22	-6570.11	1.81	-353.78	-278.17	-13941810.00
0.5	533.97	-7815.91	1.81	-353.78	-96.83	-13221220.00
1	608.72	-9061.71	1.81	-353.78	84.52	-12375820.00

Cc= 9	Asta n° 27	INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	834.37	-9162.77	3.24	-663.86	-435.52	-12375850.00
0.5	940.26	-10408.57	3.24	-663.86	-110.45	-11393750.00
1	1046.16	-11654.37	3.24	-663.86	214.63	-10286630.00

Cc= 9	Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1278.55	-11755.55	3.54	-1124.33	-425.00	-10286680.00
0.5	1409.36	-13001.35	3.54	-1124.33	-69.36	-9042033.00
1	1540.17	-14247.15	3.54	-1124.33	286.29	-7672118.00

Cc= 9	Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1825.80	-14352.34	3.56	-1675.93	-432.23	-7672208.00
0.5	1981.53	-15598.14	3.56	-1675.93	-73.60	-6163030.00
1	2137.25	-16843.94	3.56	-1675.93	285.04	-4528303.00

Cc= 9	Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2603.74	-16950.37	3.98	-1990.68	-504.66	-4528430.00
0.5	2834.21	-18460.90	3.98	-1990.68	-16.06	-2356776.00
1	3064.68	-19971.43	3.98	-1990.68	472.54	148.15

Cc= 9	Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3141.85	19970.16	0.21	-1953.38	86.04	145.74
0.5	2911.38	18459.63	0.21	-1953.38	111.68	-2356623.00
1	2680.91	16949.10	0.21	-1953.38	137.32	-4528120.00

Cc= 9	Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2200.88	16843.96	0.99	-1656.27	-38.54	-4527996.00
0.5	2045.15	15598.16	0.99	-1656.27	61.16	-6162725.00
1	1889.43	14352.36	0.99	-1656.27	160.86	-7671905.00

Cc= 9	Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1591.62	14247.48	0.87	-1116.34	-12.15	-7671816.00
0.5	1460.81	13001.68	0.87	-1116.34	75.27	-9041765.00
1	1330.00	11755.88	0.87	-1116.34	162.69	-10286450.00

Cc= 9	Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1086.26	11654.71	0.80	-665.52	31.93	-10286390.00
0.5	980.36	10408.90	0.80	-665.52	111.91	-11393550.00

1	874.47	9163.10	0.80	-665.52	191.89	-12375680.00
Cc= 9	Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	638.18	9062.12	-0.50	-362.11	148.82	-12375650.00
0.5	563.43	7816.32	-0.50	-362.11	98.26	-13221090.00
1	488.68	6570.52	-0.50	-362.11	47.70	-13941720.00
Cc= 9	Asta n° 36	INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	383.29	6458.67	0.33	-176.10	72.00	-13941710.00
0.5	327.23	5212.87	0.33	-176.10	105.32	-14525870.00
1	271.16	3967.07	0.33	-176.10	138.63	-14985340.00
Cc= 9	Asta n° 37	INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	166.96	3854.14	-1.00	-72.41	228.03	-14985330.00
0.5	142.04	2608.34	-1.00	-72.41	127.69	-15308520.00
1	117.13	1362.54	-1.00	-72.41	27.34	-15507100.00
Cc= 9	Asta n° 38	INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	85.59	1245.88	-1.08	-7.31	210.94	-15507100.00
0.5	85.59	0.08	-1.08	-7.31	103.39	-15569400.00
1	85.59	-1245.72	-1.08	-7.31	-4.16	-15507110.00
Cc= 9	Asta n° 39	INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	107.54	-1362.36	-1.16	58.51	243.84	-15507120.00
0.5	132.46	-2608.16	-1.16	58.51	127.33	-15308550.00
1	157.37	-3853.96	-1.16	58.51	10.83	-14985380.00
Cc= 9	Asta n° 40	INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	251.81	-3966.89	-2.56	163.97	360.49	-14985390.00
0.5	307.87	-5212.69	-2.56	163.97	104.42	-14525940.00
1	363.93	-6458.49	-2.56	163.97	-151.65	-13941790.00
Cc= 9	Asta n° 41	INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	459.22	-6570.11	-1.81	353.78	278.17	-13941810.00
0.5	533.97	-7815.91	-1.81	353.78	96.83	-13221220.00
1	608.72	-9061.71	-1.81	353.78	-84.52	-12375820.00
Cc= 9	Asta n° 42	INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	834.37	-9162.77	-3.24	663.86	435.52	-12375850.00
0.5	940.26	-10408.57	-3.24	663.86	110.45	-11393750.00
1	1046.16	-11654.37	-3.24	663.86	-214.63	-10286630.00
Cc= 9	Asta n° 43	INI=71	FIN = 74	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1278.55	-11755.55	-3.54	1124.33	425.00	-10286680.00
0.5	1409.36	-13001.35	-3.54	1124.33	69.36	-9042033.00
1	1540.17	-14247.15	-3.54	1124.33	-286.29	-7672118.00
Cc= 9	Asta n° 44	INI=74	FIN = 77	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1825.80	-14352.34	-3.56	1675.93	432.23	-7672208.00
0.5	1981.53	-15598.14	-3.56	1675.93	73.60	-6163030.00
1	2137.25	-16843.94	-3.56	1675.93	-285.04	-4528303.00
Cc= 9	Asta n° 45	INI=77	FIN = 80	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2603.74	-16950.37	-3.98	1990.68	504.66	-4528430.00
0.5	2834.21	-18460.90	-3.98	1990.68	16.06	-2356776.00
1	3064.68	-19971.43	-3.98	1990.68	-472.54	148.15

Cc= 9	Asta n° 46	INI=36	FIN = 39	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2914.27	19867.39	-0.25	-3311.66	274.46	-557.08
0.5	2683.80	18356.86	-0.25	-3311.66	243.52	-2344720.00
1	2453.33	16846.32	-0.25	-3311.66	212.59	-4503612.00
Cc= 9	Asta n° 47	INI=39	FIN = 42	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2000.48	16837.41	1.06	-3033.33	11.74	-4503636.00
0.5	1844.75	15591.61	1.06	-3033.33	118.96	-6137706.00
1	1689.03	14345.81	1.06	-3033.33	226.17	-7646226.00
Cc= 9	Asta n° 48	INI=42	FIN = 45	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1396.96	14274.95	1.26	-2189.90	9.78	-7646312.00
0.5	1266.15	13029.15	1.26	-2189.90	136.14	-9019021.00
1	1135.34	11783.35	1.26	-2189.90	262.51	-10266470.00
Cc= 9	Asta n° 49	INI=45	FIN = 48	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	893.84	11687.49	1.23	-1382.47	92.89	-10266520.00
0.5	787.95	10441.69	1.23	-1382.47	216.54	-11376970.00
1	682.06	9195.89	1.23	-1382.47	340.19	-12362390.00
Cc= 9	Asta n° 50	INI=48	FIN = 51	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	449.03	9088.18	-0.84	-792.10	272.15	-12362420.00
0.5	374.28	7842.38	-0.84	-792.10	187.63	-13210470.00
1	299.53	6596.58	-0.84	-792.10	103.10	-13933710.00
Cc= 9	Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	198.10	6476.76	0.85	-405.18	119.32	-13933730.00
0.5	142.04	5230.96	0.85	-405.18	204.86	-14519700.00
1	85.98	3985.16	0.85	-405.18	290.40	-14980980.00
Cc= 9	Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-12.51	3862.35	-1.26	-172.82	377.15	-14980980.00
0.5	-37.42	2616.55	-1.26	-172.82	250.87	-15304990.00
1	-62.34	1370.75	-1.26	-172.82	124.59	-15504400.00
Cc= 9	Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-85.13	1245.72	-1.10	-13.99	311.09	-15504400.00
0.5	-85.13	-0.08	-1.10	-13.99	201.44	-15566680.00
1	-85.13	-1245.88	-1.10	-13.99	91.79	-15504390.00
Cc= 9	Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-52.80	-1370.94	-0.95	146.26	345.46	-15504380.00
0.5	-27.89	-2616.74	-0.95	146.26	250.79	-15304960.00
1	-2.97	-3862.54	-0.95	146.26	156.12	-14980930.00
Cc= 9	Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	105.23	-3985.35	-3.13	382.49	517.22	-14980930.00
0.5	161.29	-5231.15	-3.13	382.49	204.24	-14519640.00
1	217.35	-6476.95	-3.13	382.49	-108.74	-13933640.00
Cc= 9	Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	328.84	-6596.98	-1.51	777.19	338.54	-13933620.00
0.5	403.58	-7842.78	-1.51	777.19	186.78	-13210340.00
1	478.33	-9088.58	-1.51	777.19	35.03	-12362250.00
Cc= 9	Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	721.94	-9196.22	-3.73	1380.40	590.19	-12362220.00
0.5	827.83	-10442.02	-3.73	1380.40	215.52	-11376770.00
1	933.73	-11687.82	-3.73	1380.40	-159.16	-10266280.00

Cc= 9	Asta n° 58	INI=72	FIN = 75	ROT=0	L=201.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1186.53	-11783.67	-3.98	2205.27	530.40	-10266230.00
0.5	1317.34	-13029.47	-3.98	2205.27	130.29	-9018753.00
1	1448.15	-14275.27	-3.98	2205.27	-269.82	-7646010.00

Cc= 9	Asta n° 59	INI=75	FIN = 78	ROT=0	L=201.6 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1752.29	-14345.83	-3.66	3067.94	504.98	-7645924.00
0.5	1908.01	-15591.63	-3.66	3067.94	135.75	-6137401.00
1	2063.74	-16837.43	-3.66	3067.94	-233.47	-4503330.00

Cc= 9	Asta n° 60	INI=78	FIN = 81	ROT=0	L=245.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2529.80	-16845.05	-3.71	3363.72	591.60	-4503302.00
0.5	2760.27	-18355.58	-3.71	3363.72	136.45	-2344567.00
1	2990.75	-19866.12	-3.71	3363.72	-318.69	-559.51

Cc= 9	Asta n° 61	INI=4	FIN = 37	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-38.34	50.66	0.87	-124.75	-74.31	-604.97
0.5	-38.34	7.88	0.87	-124.75	-34.15	-1951.29
1	-38.34	-34.90	0.87	-124.75	6.01	-1329.74

Cc= 9	Asta n° 62	INI=37	FIN = 38	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-39.12	137.78	0.00	0.00	-78.78	-1016.70
0.5	-39.12	-95.00	0.00	0.00	-78.78	-6370.64
1	-39.12	-137.78	0.00	0.00	-78.78	-1016.70

Cc= 9	Asta n° 63	INI=38	FIN = 39	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-38.34	34.90	-0.87	124.75	6.01	-1329.74
0.5	-38.34	-7.88	-0.87	124.75	-34.15	-1951.29
1	-38.34	-50.66	-0.87	124.75	-74.31	-604.97

Cc= 9	Asta n° 64	INI=6	FIN = 40	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-20.88	83.25	0.46	-88.51	-65.99	-1.86
0.5	-20.88	40.47	0.46	-88.51	-44.66	-2847.27
1	-20.88	-2.31	0.46	-88.51	-23.32	-3724.80

Cc= 9	Asta n° 65	INI=40	FIN = 41	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-20.76	137.78	0.00	0.00	-106.16	-3170.33
0.5	-20.76	-95.00	0.00	0.00	-106.16	-8524.27
1	-20.76	-137.78	0.00	0.00	-106.16	-3170.33

Cc= 9	Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-20.88	2.31	-0.46	88.51	-23.32	-3724.80
0.5	-20.88	-40.47	-0.46	88.51	-44.66	-2847.27
1	-20.88	-83.25	-0.46	88.51	-65.99	-1.86

Cc= 9	Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.08	97.68	0.15	-55.63	-55.64	-37.24
0.5	-14.08	54.90	0.15	-55.63	-48.63	-3546.37
1	-14.08	12.12	0.15	-55.63	-41.62	-5087.62

Cc= 9	Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.00	137.78	0.00	0.00	-111.40	-4626.24
0.5	-14.00	-95.00	0.00	0.00	-111.40	-9980.18

1	-14.00	-137.78	0.00	0.00	-111.40	-4626.24
Cc= 9	Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.08	-12.12	-0.15	55.63	-41.62	-5087.62
0.5	-14.08	-54.90	-0.15	55.63	-48.63	-3546.37
1	-14.08	-97.68	-0.15	55.63	-55.64	-37.24
Cc= 9	Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.90	103.17	-0.98	-31.71	3.43	-255.13
0.5	-5.90	60.39	-0.98	-31.71	-41.72	-4016.90
1	-5.90	17.61	-0.98	-31.71	-86.87	-5810.79
Cc= 9	Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.60	137.78	0.00	0.00	-94.83	-5501.78
0.5	-4.60	-95.00	0.00	0.00	-94.83	-10855.72
1	-4.60	-137.78	0.00	0.00	-94.83	-5501.78
Cc= 9	Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.90	-17.61	0.98	31.71	-86.87	-5810.79
0.5	-5.90	-60.39	0.98	31.71	-41.72	-4016.90
1	-5.90	-103.17	0.98	31.71	3.43	-255.13
Cc= 9	Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.17	104.72	-1.73	-16.41	46.40	-465.90
0.5	-5.17	61.94	-1.73	-16.41	-33.10	-4299.12
1	-5.17	19.16	-1.73	-16.41	-112.59	-6164.45
Cc= 9	Asta n° 74	INI=49	FIN = 50	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6.01	137.78	0.00	0.00	-74.51	-5979.29
0.5	-6.01	-95.00	0.00	0.00	-74.51	-11333.23
1	-6.01	-137.78	0.00	0.00	-74.51	-5979.29
Cc= 9	Asta n° 75	INI=50	FIN = 51	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.17	-19.16	1.73	16.41	-112.59	-6164.45
0.5	-5.17	-61.94	1.73	16.41	-33.10	-4299.12
1	-5.17	-104.72	1.73	16.41	46.40	-465.90
Cc= 9	Asta n° 76	INI=14	FIN = 52	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.31	104.80	-2.69	-7.53	102.32	-613.97
0.5	1.31	62.02	-2.69	-7.53	-21.59	-4450.76
1	1.31	19.24	-2.69	-7.53	-145.51	-6319.67
Cc= 9	Asta n° 77	INI=52	FIN = 53	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2.65	137.78	0.00	0.00	-49.54	-6214.47
0.5	2.65	-95.00	0.00	0.00	-49.54	-11568.41
1	2.65	-137.78	0.00	0.00	-49.54	-6214.47
Cc= 9	Asta n° 78	INI=53	FIN = 54	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.31	-19.24	2.69	7.53	-145.51	-6319.67
0.5	1.31	-62.02	2.69	7.53	-21.59	-4450.76
1	1.31	-104.80	2.69	7.53	102.32	-613.97
Cc= 9	Asta n° 79	INI=16	FIN = 55	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.64	104.61	-4.27	-2.47	190.15	-689.61
0.5	0.64	61.83	-4.27	-2.47	-6.24	-4517.62
1	0.64	19.05	-4.27	-2.47	-202.64	-6377.75

Cc= 9	Asta n° 80	INI=55	FIN = 56	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.71	137.78	0.00	0.00	-17.59	-6312.12
0.5	0.71	-95.00	0.00	0.00	-17.59	-11666.06
1	0.71	-137.78	0.00	0.00	-17.59	-6312.12
Cc= 9	Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.64	-19.05	4.27	2.47	-202.64	-6377.75
0.5	0.64	-61.83	4.27	2.47	-6.24	-4517.62
1	0.64	-104.61	4.27	2.47	190.15	-689.61
Cc= 9	Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.59	104.83	-5.31	1.43	250.54	-683.75
0.5	0.59	62.05	-5.31	1.43	6.14	-4521.94
1	0.59	19.27	-5.31	1.43	-238.26	-6392.25
Cc= 9	Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.68	137.78	0.00	0.00	8.53	-6321.57
0.5	0.68	-95.00	0.00	0.00	8.53	-11675.51
1	0.68	-137.78	0.00	0.00	8.53	-6321.57
Cc= 9	Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.59	-19.27	5.31	-1.43	-238.26	-6392.25
0.5	0.59	-62.05	5.31	-1.43	6.14	-4521.94
1	0.59	-104.83	5.31	-1.43	250.54	-683.75
Cc= 9	Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.16	105.47	-7.05	6.59	345.76	-595.44
0.5	1.16	62.69	-7.05	6.59	21.55	-4463.26
1	1.16	19.91	-7.05	6.59	-302.66	-6363.20
Cc= 9	Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	2.56	137.78	0.00	0.00	40.45	-6241.90
0.5	2.56	-95.00	0.00	0.00	40.45	-11595.84
1	2.56	-137.78	0.00	0.00	40.45	-6241.90
Cc= 9	Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.16	-19.91	7.05	-6.59	-302.66	-6363.20
0.5	1.16	-62.69	7.05	-6.59	21.55	-4463.26
1	1.16	-105.47	7.05	-6.59	345.76	-595.44
Cc= 9	Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.44	105.84	-8.33	15.67	416.35	-433.72
0.5	-5.44	63.06	-8.33	15.67	33.14	-4318.44
1	-5.44	20.28	-8.33	15.67	-350.06	-6235.28
Cc= 9	Asta n° 89	INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6.18	137.78	0.00	0.00	65.30	-6022.46
0.5	-6.18	-95.00	0.00	0.00	65.30	-11376.40
1	-6.18	-137.78	0.00	0.00	65.30	-6022.46
Cc= 9	Asta n° 90	INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-5.44	-20.28	8.33	-15.67	-350.06	-6235.28
0.5	-5.44	-63.06	8.33	-15.67	33.14	-4318.44
1	-5.44	-105.84	8.33	-15.67	416.35	-433.72
Cc= 9	Asta n° 91	INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	-6.27	104.73	-9.56	31.33	481.68	-206.89
0.5	-6.27	61.95	-9.56	31.33	41.88	-4040.45
1	-6.27	19.17	-9.56	31.33	-397.93	-5906.13

Cc= 9	Asta n° 92	INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-4.84	137.78	0.00	0.00	85.36	-5555.85
0.5	-4.84	-95.00	0.00	0.00	85.36	-10909.79
1	-4.84	-137.78	0.00	0.00	85.36	-5555.85

Cc= 9	Asta n° 93	INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-6.27	-19.17	9.56	-31.33	-397.93	-5906.13
0.5	-6.27	-61.95	9.56	-31.33	41.88	-4040.45
1	-6.27	-104.73	9.56	-31.33	481.68	-206.89

Cc= 9	Asta n° 94	INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.50	99.64	-11.36	55.84	571.46	29.49
0.5	-14.50	56.86	-11.36	55.84	48.85	-3570.16
1	-14.50	14.08	-11.36	55.84	-473.76	-5201.92

Cc= 9	Asta n° 95	INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.20	137.78	0.00	0.00	101.59	-4682.65
0.5	-14.20	-95.00	0.00	0.00	101.59	-10036.59
1	-14.20	-137.78	0.00	0.00	101.59	-4682.65

Cc= 9	Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-14.50	-14.08	11.36	-55.84	-473.76	-5201.92
0.5	-14.50	-56.86	11.36	-55.84	48.85	-3570.16
1	-14.50	-99.64	11.36	-55.84	571.46	29.49

Cc= 9	Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.86	85.46	-12.46	89.49	618.07	81.02
0.5	-21.86	42.68	-12.46	89.49	44.80	-2866.28
1	-21.86	-0.10	-12.46	89.49	-528.47	-3845.70

Cc= 9	Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.84	137.78	0.00	0.00	94.68	-3217.39
0.5	-21.84	-95.00	0.00	0.00	94.68	-8571.33
1	-21.84	-137.78	0.00	0.00	94.68	-3217.39

Cc= 9	Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-21.86	0.10	12.46	-89.49	-528.47	-3845.70
0.5	-21.86	-42.68	12.46	-89.49	44.80	-2866.28
1	-21.86	-85.46	12.46	-89.49	618.07	81.02

Cc= 9	Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-38.27	53.13	-14.22	126.62	688.71	-500.26
0.5	-38.27	10.35	-14.22	126.62	34.65	-1960.21
1	-38.27	-32.43	-14.22	126.62	-619.40	-1452.27

Cc= 9	Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-37.85	137.78	0.00	0.00	69.94	-1035.88
0.5	-37.85	-95.00	0.00	0.00	69.94	-6389.82
1	-37.85	-137.78	0.00	0.00	69.94	-1035.88

Cc= 9	Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-38.27	32.43	14.22	-126.62	-619.40	-1452.27
0.5	-38.27	-10.35	14.22	-126.62	34.65	-1960.21

1	-38.27	-53.13	14.22	-126.62	688.71	-500.26
Cc= 9	Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	34.42	10.22	0.00	3.78	-0.52	627.54
0.5	33.39	0.03	0.00	3.78	-0.68	-319.31
1	32.37	-10.15	0.00	3.78	-0.84	614.84
Cc= 9	Asta n° 104	INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	34.42	10.22	0.00	-3.78	0.52	627.54
0.5	33.39	0.03	0.00	-3.78	0.68	-319.31
1	32.37	-10.15	0.00	-3.78	0.84	614.84
Cc= 9	Asta n° 105	INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	15.64	9.47	0.00	9.92	-1.20	529.99
0.5	14.95	0.02	0.00	9.92	-1.23	-281.53
1	14.26	-9.43	0.00	9.92	-1.26	522.06
Cc= 9	Asta n° 106	INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	15.64	9.47	0.00	-9.92	1.20	529.99
0.5	14.95	0.02	0.00	-9.92	1.23	-281.53
1	14.26	-9.43	0.00	-9.92	1.26	522.06
Cc= 9	Asta n° 107	INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11.25	9.47	0.00	14.70	-1.53	523.15
0.5	10.66	0.02	0.00	14.70	-1.51	-286.93
1	10.08	-9.43	0.00	14.70	-1.49	516.83
Cc= 9	Asta n° 108	INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	11.25	9.47	0.00	-14.70	1.53	523.15
0.5	10.66	0.02	0.00	-14.70	1.51	-286.93
1	10.08	-9.43	0.00	-14.70	1.49	516.83
Cc= 9	Asta n° 109	INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7.25	9.47	0.00	18.65	-1.63	517.52
0.5	6.78	0.01	0.00	18.65	-1.53	-291.24
1	6.31	-9.44	0.00	18.65	-1.43	512.78
Cc= 9	Asta n° 110	INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	7.25	9.47	0.00	-18.65	1.63	517.52
0.5	6.78	0.01	0.00	-18.65	1.53	-291.24
1	6.31	-9.44	0.00	-18.65	1.43	512.78
Cc= 9	Asta n° 111	INI=10	FIN = 51	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.42	9.46	0.00	21.77	-1.36	513.09
0.5	3.09	0.01	0.00	21.77	-1.26	-294.47
1	2.75	-9.44	0.00	21.77	-1.16	509.76
Cc= 9	Asta n° 112	INI=48	FIN = 12	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.42	9.46	0.00	-21.77	1.36	513.09
0.5	3.09	0.01	0.00	-21.77	1.26	-294.47
1	2.75	-9.44	0.00	-21.77	1.16	509.76
Cc= 9	Asta n° 113	INI=12	FIN = 54	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.45	9.46	0.00	24.02	-1.13	509.96
0.5	1.20	0.01	0.00	24.02	-1.02	-296.77
1	0.95	-9.45	0.00	24.02	-0.91	507.84

Cc= 9	Asta n° 114	INI=51	FIN = 14	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.45	9.46	0.00	-24.02	1.13	509.96
0.5	1.20	0.01	0.00	-24.02	1.02	-296.77
1	0.95	-9.45	0.00	-24.02	0.91	507.84
Cc= 9	Asta n° 115	INI=14	FIN = 57	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.10	9.45	0.00	25.38	-0.63	507.87
0.5	-0.21	0.00	0.00	25.38	-0.49	-298.10
1	-0.32	-9.45	0.00	25.38	-0.35	506.83
Cc= 9	Asta n° 116	INI=54	FIN = 16	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.10	9.45	0.00	-25.38	0.63	507.87
0.5	-0.21	0.00	0.00	-25.38	0.49	-298.10
1	-0.32	-9.45	0.00	-25.38	0.35	506.83
Cc= 9	Asta n° 117	INI=16	FIN = 60	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.79	9.45	0.00	25.84	-0.12	506.85
0.5	-0.79	0.00	0.00	25.84	-0.01	-298.55
1	-0.79	-9.45	0.00	25.84	0.11	506.84
Cc= 9	Asta n° 118	INI=57	FIN = 18	ROT=0	L=340.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.79	9.45	0.00	-25.84	0.12	506.85
0.5	-0.79	0.00	0.00	-25.84	0.01	-298.55
1	-0.79	-9.45	0.00	-25.84	-0.11	506.84
Cc= 9	Asta n° 119	INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.23	9.45	0.00	25.38	0.33	506.84
0.5	-0.12	0.00	0.00	25.38	0.47	-298.10
1	-0.01	-9.45	0.00	25.38	0.62	507.85
Cc= 9	Asta n° 120	INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	-0.23	9.45	0.00	-25.38	-0.33	506.84
0.5	-0.12	0.00	0.00	-25.38	-0.47	-298.10
1	-0.01	-9.45	0.00	-25.38	-0.62	507.85
Cc= 9	Asta n° 121	INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.13	9.45	0.00	24.02	0.89	507.84
0.5	1.38	-0.01	0.00	24.02	1.00	-296.79
1	1.63	-9.46	0.00	24.02	1.12	509.94
Cc= 9	Asta n° 122	INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	1.13	9.45	0.00	-24.02	-0.89	507.84
0.5	1.38	-0.01	0.00	-24.02	-1.00	-296.79
1	1.63	-9.46	0.00	-24.02	-1.12	509.94
Cc= 9	Asta n° 123	INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.02	9.44	0.00	21.76	1.14	509.74
0.5	3.35	-0.01	0.00	21.76	1.24	-294.49
1	3.68	-9.46	0.00	21.76	1.35	513.07
Cc= 9	Asta n° 124	INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	3.02	9.44	0.00	-21.76	-1.14	509.74
0.5	3.35	-0.01	0.00	-21.76	-1.24	-294.49
1	3.68	-9.46	0.00	-21.76	-1.35	513.07
Cc= 9	Asta n° 125	INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0	6.68	9.44	0.00	18.64	1.41	512.76
0.5	7.15	-0.01	0.00	18.64	1.51	-291.26
1	7.62	-9.47	0.00	18.64	1.62	517.50

Cc= 9	Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	6.68	9.44	0.00	-18.64	-1.41	512.76
0.5	7.15	-0.01	0.00	-18.64	-1.51	-291.26
1	7.62	-9.47	0.00	-18.64	-1.62	517.50

Cc= 9	Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10.52	9.43	0.00	14.68	1.47	516.81
0.5	11.10	-0.02	0.00	14.68	1.49	-286.95
1	11.68	-9.47	0.00	14.68	1.52	523.13

Cc= 9	Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	10.52	9.43	0.00	-14.68	-1.47	516.81
0.5	11.10	-0.02	0.00	-14.68	-1.49	-286.95
1	11.68	-9.47	0.00	-14.68	-1.52	523.13

Cc= 9	Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14.88	9.43	0.00	9.92	1.22	522.03
0.5	15.58	-0.02	0.00	9.92	1.21	-281.55
1	16.27	-9.48	0.00	9.92	1.20	529.99

Cc= 9	Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	14.88	9.43	0.00	-9.92	-1.22	522.03
0.5	15.58	-0.02	0.00	-9.92	-1.21	-281.55
1	16.27	-9.48	0.00	-9.92	-1.20	529.99

Cc= 9	Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	33.42	10.15	0.00	3.78	0.87	614.83
0.5	34.45	-0.03	0.00	3.78	0.64	-319.31
1	35.47	-10.22	0.00	3.78	0.42	627.55

Cc= 9	Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	33.42	10.15	0.00	-3.78	-0.87	614.83
0.5	34.45	-0.03	0.00	-3.78	-0.64	-319.31
1	35.47	-10.22	0.00	-3.78	-0.42	627.55

Cc= 9	Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-41.32	-17.29	148.15	822.36	-3751.11
0.5	0.00	-84.10	-17.29	148.15	26.82	-866.32
1	0.00	-126.88	-17.29	148.15	-768.73	3986.35

Cc= 9	Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	137.78	0.00	0.00	-1.34	2089.72
0.5	0.00	-95.00	0.00	0.00	-1.34	-3264.22
1	0.00	-137.78	0.00	0.00	-1.34	2089.72

Cc= 9	Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	126.88	17.29	-148.15	-768.73	3986.35
0.5	0.00	84.10	17.29	-148.15	26.82	-866.32
1	0.00	41.32	17.29	-148.15	822.36	-3751.11

Cc= 9	Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	-42.13	4.34	-145.74	-228.05	-3789.11
0.5	0.00	-84.91	4.34	-145.74	-28.35	-867.31

1	0.00	-127.69	4.34	-145.74	171.35	4022.38
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Cc= 9	Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	137.78	0.00	0.00	-38.22	2078.37
0.5	0.00	-95.00	0.00	0.00	-38.22	-3275.57
1	0.00	-137.78	0.00	0.00	-38.22	2078.37

Cc= 9	Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0	0.00	127.69	-4.34	145.74	171.35	4022.38
0.5	0.00	84.91	-4.34	145.74	-28.35	-867.31
1	0.00	42.13	-4.34	145.74	-228.05	-3789.11

Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Risultati sollecitazioni aste -inviluppi

RISULTATI SOLLECITAZIONI ASTE

Comune di CHIURO
Provincia di SONDRIO

PONTE CICLOPEDONALE III CATEGORIA TORRENTE VALFONTANA

Progettista: Dott. Ing. Antonio Turco
Ditta: CONSORZIO MEDIA VALTELLINA TRASPORTO GAS

Numero Nodi = 64
Numero Aste = 138
Numero Shell = 0
Numero Sezioni = 3
Numero Materiali = 2
Numero Carichi base = 7
Numero Combinazioni di carico = 9
Unità di Misura = daN per le forze; Cm per le distanze

RISULTATI CARATTERISTICHE DI SOLLECITAZIONE ASTE - INVILUPPO TOTALE

Asta n° 1		INI=1	FIN = 4	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	27061.91	21735.97	0.25	3311.66	65700.79	2010.82	
0(min)	0.00	0.00	-603.81	-49673.21	-274.46	-557.08	
0.5(max)	26930.05	20099.97	0.25	3311.66	15500.40	0.00	
0.5(min)	0.00	0.00	-411.18	-49673.21	-243.52	-2566003.00	
1(max)	26798.18	18463.97	0.25	3311.66	0.00	0.00	
1(min)	0.00	0.00	-372.13	-49673.21	-35165.36	-4930999.00	
Asta n° 2		INI=4	FIN = 6	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	18647.25	18674.80	283.51	3033.33	26470.89	0.00	
0(min)	0.00	0.00	-436.33	-58710.87	-29308.25	-4930616.00	
0.5(max)	18558.15	17325.52	283.51	3033.33	4149.72	0.00	
0.5(min)	0.00	0.00	-278.05	-58710.87	-9526.14	-6729838.00	
1(max)	18469.05	15976.24	283.51	3033.33	28444.15	0.00	
1(min)	0.00	0.00	-119.78	-58710.87	-29572.77	-8398230.00	
Asta n° 3		INI=6	FIN = 8	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	11520.83	16034.45	0.00	2189.90	24678.80	0.00	
0(min)	0.00	0.00	-396.39	-58947.91	-9.78	-8396823.00	
0.5(max)	11445.98	14685.17	0.00	2189.90	5208.60	0.00	
0.5(min)	0.00	0.00	-267.06	-58947.91	-10831.91	-9941248.00	
1(max)	11371.14	13335.89	0.00	2189.90	29601.22	0.00	
1(min)	0.00	0.00	-267.06	-58947.91	-26871.82	-11350000.00	
Asta n° 4		INI=8	FIN = 10	ROT=0	L=200.7 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	5492.42	13277.14	235.76	1382.47	17731.14	0.00	
0(min)	0.00	0.00	-356.69	-55233.35	-92.89	-11348580.00	
0.5(max)	5431.83	11927.86	235.76	1382.47	7684.77	0.00	
0.5(min)	0.00	0.00	-199.08	-55233.35	-12810.01	-12613380.00	
1(max)	5371.25	10578.58	235.76	1382.47	30355.28	0.00	
1(min)	0.00	0.00	-41.46	-55233.35	-24880.26	-13742760.00	
Asta n° 5		INI=10	FIN = 12	ROT=0	L=200.4 cm		

x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	3799.91	10423.72	0.84	792.10	10204.87	0.00
0(min)	-3914.18	0.00	-314.81	-48069.28	-272.15	-13741430.00
0.5(max)	3757.14	9074.44	0.84	792.10	10936.03	0.00
0.5(min)	-3995.14	0.00	-200.77	-48069.28	-14599.84	-14718090.00
1(max)	3714.37	7725.16	0.85	792.10	0.00	0.00
1(min)	-4076.10	0.00	-200.77	-48069.28	-30825.31	-15559580.00
Asta n° 6	INI=12	FIN = 14	ROT=0	L=200.2 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	7269.82	7548.19	0.00	405.18	4522.74	0.00
0(min)	-8071.93	0.00	-282.71	-37709.04	-119.32	-15558430.00
0.5(max)	7237.75	6198.91	0.00	405.18	13921.09	0.00
0.5(min)	-8132.64	0.00	-163.14	-37709.04	-15908.95	-16246480.00
1(max)	7205.67	4849.63	31.70	405.18	30052.69	0.00
1(min)	-8193.36	0.00	-163.14	-37709.04	-20603.83	-16799470.00
Asta n° 7	INI=14	FIN = 16	ROT=0	L=200.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	10599.21	4550.61	1.26	172.82	5260.97	0.00
0(min)	-11291.34	0.00	-245.73	-24305.03	-514.06	-16798600.00
0.5(max)	10584.96	3201.33	1.26	172.82	16654.18	0.00
0.5(min)	-11318.33	0.00	-116.57	-24305.03	-17154.15	-17186270.00
1(max)	10570.70	1852.05	68.43	172.82	0.00	0.00
1(min)	-11345.31	0.00	-116.57	-24305.03	-28440.76	-17438990.00
Asta n° 8	INI=16	FIN = 18	ROT=0	L=200.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	13022.16	1573.71	1.10	8881.33	11425.70	0.00
0(min)	-13465.51	0.00	-214.94	-7040.85	-4163.00	-17438490.00
0.5(max)	13022.16	346.24	1.10	8881.33	18153.76	0.00
0.5(min)	-13465.51	-0.08	-71.73	-7040.85	-17804.21	-17528400.00
1(max)	13022.16	0.00	99.16	8881.33	0.00	0.00
1(min)	-13465.51	-1285.70	-71.73	-7040.85	-25249.71	-17483380.00
Asta n° 9	INI=18	FIN = 20	ROT=0	L=200.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	14384.75	0.00	0.95	8149.18	16347.25	0.00
0(min)	-14638.01	-1495.88	-185.08	-146.26	-7692.96	-17483290.00
0.5(max)	14399.01	0.00	0.95	8149.18	18443.29	0.00
0.5(min)	-14611.02	-2845.16	-36.89	-146.26	-18349.50	-17273760.00
1(max)	14413.27	0.00	129.08	8149.18	0.00	0.00
1(min)	-14584.04	-4194.44	-36.89	-146.26	-21131.33	-16929280.00
Asta n° 10	INI=20	FIN = 22	ROT=0	L=200.2 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	14697.41	0.00	3.13	25200.16	19562.58	0.00
0(min)	-14787.61	-4495.30	-151.26	-382.49	-11064.15	-16929640.00
0.5(max)	14729.48	0.00	5.95	25200.16	17515.27	0.00
0.5(min)	-14726.90	-5844.58	-39.11	-382.49	-18336.93	-16412120.00
1(max)	14761.56	0.00	163.16	25200.16	108.74	0.00
1(min)	-14666.18	-7193.86	-39.11	-382.49	-16128.92	-15759540.00
Asta n° 11	INI=22	FIN = 24	ROT=0	L=200.4 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	13996.58	0.00	1.51	41298.07	21451.90	0.00
0(min)	-13981.32	-7420.18	-124.35	-777.19	-13618.54	-15760350.00
0.5(max)	14039.35	0.00	32.98	41298.07	16098.46	0.00
0.5(min)	-13900.37	-8769.46	-64.60	-777.19	-18195.43	-14949410.00
1(max)	14082.12	0.00	190.31	41298.07	0.00	0.00
1(min)	-13819.41	-10118.74	-64.60	-777.19	-11963.29	-14003300.00
Asta n° 12	INI=24	FIN = 26	ROT=0	L=200.7 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	12441.43	0.00	3.73	55759.88	22197.02	0.00
0(min)	-12096.75	-10462.64	-89.88	-1380.40	-16540.88	-14004510.00
0.5(max)	12502.01	0.00	68.16	55759.88	13933.64	0.00
0.5(min)	-11982.06	-11811.92	-89.88	-1380.40	-17609.12	-12886770.00

1(max)	12562.60	0.00	225.78	55759.88	159.16	0.00
1(min)	-11867.37	-13161.20	-89.88	-1380.40	-7577.21	-11633610.00

Asta n° 13	INI=26	FIN = 28	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	10113.11	0.00	3.98	67286.18	22263.58	0.00
0(min)	-9239.33	-13401.71	-113.43	-2205.27	-18820.07	-11635170.00
0.5(max)	10187.96	0.00	99.25	67286.18	11369.90	0.00
0.5(min)	-9097.65	-14750.99	-113.43	-2205.27	-16779.29	-10219800.00
1(max)	10262.80	0.00	257.17	67286.18	1139.65	0.00
1(min)	-8955.98	-16100.27	-113.43	-2205.27	-4728.53	-8668757.00

Asta n° 14	INI=28	FIN = 30	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1752.29	0.00	3.66	73928.80	21480.14	0.00
0(min)	-5354.10	-16293.88	-132.71	-3067.94	-21617.73	-8670585.00
0.5(max)	1908.01	0.00	136.58	73928.80	8408.12	0.00
0.5(min)	-5185.44	-17643.16	-132.71	-3067.94	-15828.28	-6960528.00
1(max)	2063.74	0.00	294.86	73928.80	5911.55	0.00
1(min)	-5016.78	-18992.44	-132.71	-3067.94	-6139.67	-5114492.00

Asta n° 15	INI=30	FIN = 33	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2529.80	0.00	55.66	67526.11	21083.25	0.00
0(min)	-698.47	-19228.32	-205.98	-3363.72	-25030.13	-5116634.00
0.5(max)	2760.27	0.00	248.28	67526.11	0.00	0.00
0.5(min)	-566.60	-20864.32	-205.98	-3363.72	-6390.54	-2657888.00
1(max)	2990.75	0.00	440.91	67526.11	35875.36	2979.18
1(min)	-434.74	-22500.32	-205.98	-3363.72	-29581.09	-559.51

Asta n° 16	INI=34	FIN = 37	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4133.59	21912.18	0.00	1953.38	118004.10	279.42
0(min)	0.00	0.00	-970.07	-56486.74	-86.04	-21.21
0.5(max)	3883.97	20276.18	0.00	1953.38	21215.91	0.00
0.5(min)	0.00	0.00	-777.44	-56486.74	-111.68	-2587039.00
1(max)	3634.35	18640.18	0.00	1953.38	0.00	0.00
1(min)	0.00	0.00	-703.48	-56486.74	-72706.53	-4973648.00

Asta n° 17	INI=37	FIN = 40	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2941.65	18549.48	594.25	1656.27	55911.00	0.00
0(min)	0.00	0.00	-734.12	-62752.29	-59787.58	-4973450.00
0.5(max)	2772.99	17200.20	594.25	1656.27	3982.89	0.00
0.5(min)	0.00	0.00	-575.85	-62752.29	-10097.02	-6769768.00
1(max)	2604.33	15850.92	594.25	1656.27	60253.64	0.00
1(min)	0.00	0.00	-417.57	-62752.29	-60154.66	-8434765.00

Asta n° 18	INI=40	FIN = 43	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2109.21	15738.59	0.00	1116.34	56692.75	0.00
0(min)	0.00	0.00	-687.41	-61506.85	0.00	-8434595.00
0.5(max)	2034.36	14389.31	0.00	1116.34	4864.64	0.00
0.5(min)	0.00	0.00	-584.19	-61506.85	-10057.88	-9949271.00
1(max)	1959.52	13040.03	0.00	1116.34	61021.50	0.00
1(min)	0.00	0.00	-584.19	-61506.85	-55359.60	-11328280.00

Asta n° 19	INI=43	FIN = 46	ROT=0	L=200.7 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1545.26	12915.30	0.00	665.52	47667.09	0.00
0(min)	0.00	0.00	-613.28	-57185.94	-31.93	-11328170.00
0.5(max)	1484.67	11566.02	0.00	665.52	7211.92	0.00
0.5(min)	0.00	0.00	-533.87	-57185.94	-12057.24	-12556650.00
1(max)	1424.08	10216.74	0.00	665.52	59688.76	0.00
1(min)	0.00	0.00	-533.87	-57185.94	-49878.83	-13649720.00

Asta n° 20	INI=46	FIN = 49	ROT=0	L=200.4 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0(max)	1080.99	10075.77	0.50	362.11	37114.96	0.00
0(min)	0.00	0.00	-536.94	-49671.23	-148.82	-13649660.00
0.5(max)	1038.22	8726.49	0.50	362.11	10256.14	0.00
0.5(min)	0.00	0.00	-467.67	-49671.23	-13752.17	-14591460.00
1(max)	995.45	7377.21	0.50	362.11	0.00	0.00
1(min)	0.00	0.00	-467.67	-49671.23	-56789.77	-15398090.00

Asta n° 21		INI=49	FIN = 52	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	890.27	7211.32	0.00	176.10	25749.77	0.00
0(min)	-261.05	0.00	-461.79	-38994.58	-72.00	-15398060.00
0.5(max)	858.19	5862.04	0.00	176.10	13083.21	0.00
0.5(min)	-321.77	0.00	-385.54	-38994.58	-14993.75	-16052390.00
1(max)	826.11	4512.76	0.00	176.10	0.00	0.00
1(min)	-382.49	0.00	-385.54	-38994.58	-51587.80	-16571660.00

Asta n° 22		INI=52	FIN = 55	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	872.19	4323.36	1.00	72.41	14277.19	0.00
0(min)	-758.98	0.00	-382.52	-25256.88	-228.03	-16571640.00
0.5(max)	857.93	2974.08	1.00	72.41	15651.33	0.00
0.5(min)	-785.96	0.00	-289.20	-25256.88	-16126.80	-16936580.00
1(max)	843.68	1624.80	1.00	72.41	0.00	0.00
1(min)	-812.95	0.00	-289.20	-25256.88	-44464.24	-17166570.00

Asta n° 23		INI=55	FIN = 58	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	973.90	1424.88	1.08	9443.15	5958.66	0.00
0(min)	-1043.31	0.00	-304.61	-7471.65	-210.94	-17166560.00
0.5(max)	973.90	218.27	1.08	9443.15	17095.66	0.00
0.5(min)	-1043.31	0.00	-187.55	-7471.65	-16801.78	-17241580.00
1(max)	973.90	0.00	9.49	9443.15	4.16	0.00
1(min)	-1043.31	-1327.75	-187.55	-7471.65	-35440.25	-17181680.00

Asta n° 24		INI=58	FIN = 61	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1100.49	0.00	1.16	8095.51	11845.68	0.00
0(min)	-1136.03	-1503.72	-226.12	-58.51	-2499.80	-17181670.00
0.5(max)	1114.75	0.00	1.16	8095.51	17344.49	0.00
0.5(min)	-1109.05	-2853.00	-95.50	-58.51	-17260.33	-16966240.00
1(max)	1129.00	0.00	88.05	8095.51	0.00	0.00
1(min)	-1082.06	-4202.28	-95.50	-58.51	-25413.40	-16615850.00

Asta n° 25		INI=61	FIN = 64	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1229.10	0.00	2.56	25748.28	20003.28	0.00
0(min)	-1009.25	-4387.64	-145.61	-163.97	-10595.74	-16615850.00
0.5(max)	1261.18	0.00	11.60	25748.28	16494.79	0.00
0.5(min)	-948.53	-5736.92	-70.42	-163.97	-17303.09	-16109110.00
1(max)	1293.25	0.00	168.81	25748.28	151.65	0.00
1(min)	-887.81	-7086.20	-70.42	-163.97	-15546.74	-15467310.00

Asta n° 26		INI=64	FIN = 67	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1314.19	0.00	1.81	42621.09	27034.04	0.00
0(min)	-725.73	-7282.42	-131.82	-353.78	-18268.47	-15467330.00
0.5(max)	1356.96	0.00	89.62	42621.09	15157.37	0.00
0.5(min)	-644.77	-8631.70	-131.82	-353.78	-17171.53	-14670190.00
1(max)	1399.73	0.00	246.95	42621.09	84.52	0.00
1(min)	-563.81	-9980.98	-131.82	-353.78	-8771.71	-13737880.00

Asta n° 27		INI=67	FIN = 70	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1414.48	0.00	12.40	58001.97	32317.28	0.00
0(min)	-172.00	-10184.47	-199.96	-663.86	-25779.49	-13737940.00
0.5(max)	1475.07	0.00	170.02	58001.97	13131.71	0.00
0.5(min)	-57.31	-11533.75	-199.96	-663.86	-16625.70	-12648110.00
1(max)	1535.66	0.00	327.63	58001.97	8346.57	0.00

1(min)	0.00	-12883.03	-199.96	-663.86	-10281.30	-11422870.00
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Asta n° 28	INI=70	FIN = 73	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1482.16	0.00	93.04	70680.90	36394.05	0.00
0(min)	0.00	-13092.96	-262.79	-1124.33	-32999.97	-11422970.00
0.5(max)	1557.00	0.00	250.95	70680.90	10652.58	0.00
0.5(min)	0.00	-14442.24	-262.79	-1124.33	-15705.93	-10038640.00
1(max)	1631.84	0.00	408.86	70680.90	17466.25	0.00
1(min)	0.00	-15791.52	-262.79	-1124.33	-17284.56	-8518647.00

Asta n° 29	INI=73	FIN = 76	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1848.62	0.00	154.61	79396.31	38341.66	0.00
0(min)	0.00	-16004.63	-299.51	-1675.93	-39612.68	-8518797.00
0.5(max)	2017.28	0.00	312.88	79396.31	8578.29	0.00
0.5(min)	0.00	-17353.91	-299.51	-1675.93	-16056.57	-6837890.00
1(max)	2185.94	0.00	471.15	79396.31	23449.93	0.00
1(min)	0.00	-18703.19	-299.51	-1675.93	-22342.55	-5021004.00

Asta n° 30	INI=76	FIN = 79	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2794.40	0.00	325.06	77216.48	42659.07	0.00
0(min)	0.00	-18833.65	-416.87	-1990.68	-51615.45	-5021173.00
0.5(max)	3044.02	0.00	517.68	77216.48	67.08	0.00
0.5(min)	0.00	-20469.65	-416.87	-1990.68	-8676.45	-2610834.00
1(max)	3293.63	0.00	710.31	77216.48	75375.92	200.59
1(min)	0.00	-22105.65	-416.87	-1990.68	-59660.33	-0.41

Asta n° 31	INI=35	FIN = 38	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	3395.95	21951.67	703.48	56486.74	118264.40	191.97
0(min)	0.00	0.00	-969.59	-37495.72	-107356.80	-21.21
0.5(max)	3264.09	20315.67	703.48	56486.74	11154.26	0.00
0.5(min)	0.00	0.00	-776.96	-37495.72	-21215.91	-2591970.00
1(max)	3132.22	18679.67	703.48	56486.74	65303.98	0.00
1(min)	0.00	0.00	-584.34	-37495.72	-72329.55	-4983422.00

Asta n° 32	INI=38	FIN = 41	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2707.72	18459.20	0.99	62752.29	59787.58	0.00
0(min)	0.00	0.00	-731.10	-42234.34	-38.54	-4983299.00
0.5(max)	2618.62	17109.92	0.99	62752.29	61.16	0.00
0.5(min)	0.00	0.00	-594.25	-42234.34	-9923.12	-6770518.00
1(max)	2529.52	15760.64	0.99	62752.29	160.86	0.00
1(min)	0.00	0.00	-594.25	-42234.34	-60253.64	-8426417.00

Asta n° 33	INI=41	FIN = 44	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2109.21	15589.05	584.19	61506.85	51094.82	0.00
0(min)	0.00	0.00	-684.93	-41120.00	-56692.75	-8426301.00
0.5(max)	2034.36	14239.77	584.19	61506.85	75.27	0.00
0.5(min)	0.00	0.00	-527.02	-41120.00	-9835.53	-9925941.00
1(max)	1959.52	12890.49	584.19	61506.85	162.69	0.00
1(min)	0.00	0.00	-369.10	-41120.00	-61021.50	-11289910.00

Asta n° 34	INI=44	FIN = 47	ROT=0	L=200.7 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1545.26	12733.97	533.87	57185.94	41677.59	0.00
0(min)	0.00	0.00	-610.97	-38173.27	-47667.09	-11289840.00
0.5(max)	1484.67	11384.69	533.87	57185.94	111.91	0.00
0.5(min)	0.00	0.00	-453.35	-38173.27	-11730.60	-12500120.00
1(max)	1424.08	10035.41	533.87	57185.94	191.89	0.00
1(min)	0.00	0.00	-295.74	-38173.27	-59688.76	-13574980.00

Asta n° 35	INI=47	FIN = 50	ROT=0	L=200.4 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1142.21	9886.39	467.67	49671.23	32593.93	0.00

0(min)	0.00	0.00	-538.43	-33338.07	-37114.96	-13574940.00
0.5(max)	1061.25	8537.11	467.67	49671.23	98.26	0.00
0.5(min)	0.00	0.00	-381.10	-33338.07	-13465.12	-14497780.00
1(max)	995.45	7187.83	467.67	49671.23	56789.77	0.00
1(min)	0.00	0.00	-223.77	-33338.07	-43762.64	-15285440.00

Asta n° 36		INI=50	FIN = 53	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1167.13	7030.78	385.54	38994.58	23575.54	0.00
0(min)	0.00	0.00	-460.84	-26580.44	-25749.77	-15285420.00
0.5(max)	1106.42	5681.50	385.54	38994.58	105.32	0.00
0.5(min)	0.00	0.00	-303.63	-26580.44	-14686.33	-15921670.00
1(max)	1045.70	4332.22	385.54	38994.58	51587.80	0.00
1(min)	0.00	0.00	-146.42	-26580.44	-37211.39	-16422860.00

Asta n° 37		INI=53	FIN = 56	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1189.02	4180.70	289.20	25256.88	14943.74	0.00
0(min)	0.00	0.00	-385.46	-17773.27	-13809.94	-16422860.00
0.5(max)	1162.04	2831.42	289.20	25256.88	127.69	0.00
0.5(min)	0.00	0.00	-228.38	-17773.27	-15754.05	-16773530.00
1(max)	1135.05	1482.14	289.20	25256.88	44464.24	0.00
1(min)	0.00	0.00	-71.29	-17773.27	-30740.56	-16989250.00

Asta n° 38		INI=56	FIN = 59	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1292.31	1327.98	187.55	0.00	6422.52	0.00
0(min)	0.00	0.00	-307.75	-9443.15	-5958.66	-16989250.00
0.5(max)	1292.31	218.27	187.55	0.00	103.39	0.00
0.5(min)	0.00	-75.37	-150.70	-9443.15	-17095.66	-17054590.00
1(max)	1292.31	0.00	187.55	0.00	35440.25	0.00
1(min)	0.00	-1424.65	-1.08	-9443.15	-23717.48	-16984990.00

Asta n° 39		INI=59	FIN = 62	ROT=0	L=200.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1430.10	0.00	95.50	3887.73	243.84	0.00
0(min)	0.00	-1547.51	-229.52	-8095.51	-11845.68	-16985000.00
0.5(max)	1457.09	0.00	95.50	3887.73	127.33	0.00
0.5(min)	0.00	-2896.79	-72.44	-8095.51	-17344.49	-16765180.00
1(max)	1484.07	0.00	95.50	3887.73	25413.40	0.00
1(min)	0.00	-4246.07	-1.16	-8095.51	-16278.13	-16410410.00

Asta n° 40		INI=62	FIN = 65	ROT=0	L=200.2 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1615.88	0.00	70.42	15851.12	360.49	0.00
0(min)	0.00	-4367.37	-153.07	-25748.28	-20003.28	-16410420.00
0.5(max)	1676.59	0.00	70.42	15851.12	104.42	0.00
0.5(min)	0.00	-5716.65	-2.56	-25748.28	-16998.29	-15905710.00
1(max)	1737.31	0.00	161.35	15851.12	15546.74	0.00
1(min)	0.00	-7065.93	-2.56	-25748.28	-8715.73	-15265940.00

Asta n° 41		INI=65	FIN = 68	ROT=0	L=200.4 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1782.24	0.00	131.82	27551.45	278.17	0.00
0(min)	0.00	-7213.96	-72.99	-42621.09	-27034.04	-15265960.00
0.5(max)	1863.20	0.00	131.82	27551.45	96.83	0.00
0.5(min)	0.00	-8563.24	-1.81	-42621.09	-16888.68	-14475680.00
1(max)	1944.16	0.00	241.67	27551.45	8771.71	0.00
1(min)	0.00	-9912.52	-1.81	-42621.09	-558.88	-13550230.00

Asta n° 42		INI=68	FIN = 71	ROT=0	L=200.7 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2046.18	0.00	199.96	38705.15	435.52	0.00
0(min)	0.00	-10043.93	-3.24	-58001.97	-32317.28	-13550270.00
0.5(max)	2160.87	0.00	199.96	38705.15	110.45	0.00
0.5(min)	0.00	-11393.21	-3.24	-58001.97	-16303.33	-12474550.00
1(max)	2275.55	0.00	318.18	38705.15	10281.30	0.00
1(min)	0.00	-12742.49	-3.24	-58001.97	-214.63	-11263420.00

Asta n° 43		INI=71	FIN = 74	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	2306.71	0.00	262.79	48443.55	425.00	0.00	
0(min)	0.00	-12874.85	-3.54	-70680.90	-36394.05	-11263490.00	
0.5(max)	2448.39	0.00	262.79	48443.55	69.36	0.00	
0.5(min)	0.00	-14224.13	-3.54	-70680.90	-15500.87	-9901092.00	
1(max)	2590.06	0.00	398.58	48443.55	17284.56	0.00	
1(min)	0.00	-15573.41	-3.54	-70680.90	-286.29	-8403024.00	
Asta n° 44		INI=74	FIN = 77	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	2617.94	0.00	299.51	55717.12	432.23	0.00	
0(min)	0.00	-15716.99	-3.56	-79396.31	-38341.66	-8403148.00	
0.5(max)	2786.60	0.00	302.35	55717.12	73.60	0.00	
0.5(min)	0.00	-17066.27	-3.56	-79396.31	-15846.31	-6751228.00	
1(max)	2955.26	0.00	460.62	55717.12	22598.73	0.00	
1(min)	0.00	-18415.55	-3.56	-79396.31	-285.04	-4963330.00	
Asta n° 45		INI=77	FIN = 80	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	3141.06	0.00	416.87	54548.89	504.66	0.00	
0(min)	0.00	-18598.88	-3.98	-77216.48	-50164.36	-4963518.00	
0.5(max)	3390.68	0.00	506.17	54548.89	8676.45	0.00	
0.5(min)	0.00	-20234.88	-3.98	-77216.48	0.00	-2581975.00	
1(max)	3640.30	0.00	698.80	54548.89	74002.82	264.98	
1(min)	0.00	-21870.89	-3.98	-77216.48	-472.54	-0.41	
Asta n° 46		INI=36	FIN = 39	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	27061.91	21898.93	372.13	49673.21	66519.74	2010.82	
0(min)	-17990.56	0.00	-604.95	-36128.07	-60924.81	-2252.01	
0.5(max)	26930.05	20262.93	372.13	49673.21	4133.36	0.00	
0.5(min)	-18240.18	0.00	-412.33	-36128.07	-15500.40	-2587896.00	
1(max)	26798.18	18626.93	372.13	49673.21	30585.55	0.00	
1(min)	-18489.79	0.00	-219.70	-36128.07	-34626.72	-4972880.00	
Asta n° 47		INI=39	FIN = 42	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	18647.25	18411.59	1.06	58710.87	29308.25	0.00	
0(min)	-10681.70	0.00	-432.84	-42105.90	0.00	-4974441.00	
0.5(max)	18558.15	17062.31	1.06	58710.87	118.96	0.00	
0.5(min)	-10850.36	0.00	-283.51	-42105.90	-9201.60	-6747136.00	
1(max)	18469.05	15713.03	1.06	58710.87	226.17	0.00	
1(min)	-11019.02	0.00	-283.51	-42105.90	-28896.97	-8389003.00	
Asta n° 48		INI=42	FIN = 45	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	11520.83	15556.25	267.06	58947.91	21139.39	0.00	
0(min)	-4651.50	0.00	-392.93	-41455.10	-24678.80	-8389563.00	
0.5(max)	11445.98	14206.97	267.06	58947.91	136.14	0.00	
0.5(min)	-4793.18	0.00	-235.01	-41455.10	-10430.35	-9885904.00	
1(max)	11371.14	12857.69	267.06	58947.91	262.51	0.00	
1(min)	-4934.85	0.00	-77.10	-41455.10	-29601.22	-11246580.00	
Asta n° 49		INI=45	FIN = 48	ROT=0	L=200.7 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	5492.42	12692.32	1.23	55233.35	15346.92	0.00	
0(min)	0.00	0.00	-353.15	-38273.37	-17731.14	-11247080.00	
0.5(max)	5431.83	11343.04	1.23	55233.35	216.54	0.00	
0.5(min)	0.00	0.00	-235.76	-38273.37	-12186.05	-12453180.00	
1(max)	5371.25	9993.76	1.23	55233.35	340.19	0.00	
1(min)	0.00	0.00	-235.76	-38273.37	-30355.28	-13523860.00	
Asta n° 50		INI=48	FIN = 51	ROT=0	L=200.4 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	4831.34	9836.15	200.77	48069.28	9848.18	0.00	
0(min)	0.00	0.00	-317.29	-33127.52	-10204.87	-13524300.00	

0.5(max)	4750.39	8486.87	200.77	48069.28	187.63	0.00
0.5(min)	0.00	0.00	-159.96	-33127.52	-14056.85	-14442100.00
1(max)	4669.43	7137.59	200.77	48069.28	30825.31	0.00
1(min)	0.00	0.00	-2.62	-33127.52	-22200.34	-15224730.00

Asta n° 51	INI=51	FIN = 54	ROT=0	L=200.2 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	8439.68	6968.87	163.14	37709.04	4872.84	0.00
0(min)	0.00	0.00	-280.29	-26165.34	-3510.46	-15225080.00
0.5(max)	8378.96	5619.59	163.14	37709.04	204.86	0.00
0.5(min)	0.00	0.00	-123.09	-26165.34	-15316.60	-15855140.00
1(max)	8318.25	4270.31	163.14	37709.04	290.40	0.00
1(min)	0.00	0.00	0.00	-26165.34	-30052.69	-16350140.00

Asta n° 52	INI=54	FIN = 57	ROT=0	L=200.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	11199.26	4131.51	116.57	24305.03	661.56	0.00
0(min)	-12.51	0.00	-249.41	-17310.92	-5260.97	-16350390.00
0.5(max)	11172.28	2782.23	116.57	24305.03	250.87	0.00
0.5(min)	-37.42	0.00	-92.33	-17310.92	-16654.18	-16696150.00
1(max)	11145.29	1432.95	116.57	24305.03	28440.76	0.00
1(min)	-62.34	0.00	-1.26	-17310.92	-17808.32	-16906950.00

Asta n° 53	INI=57	FIN = 60	ROT=0	L=200.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	13217.84	1285.47	71.73	0.00	311.09	0.00
0(min)	-85.13	0.00	-218.14	-8881.33	-11425.70	-16907100.00
0.5(max)	13217.84	346.24	71.73	0.00	201.44	0.00
0.5(min)	-85.13	-224.66	-61.09	-8881.33	-18153.76	-16968180.00
1(max)	13217.84	0.00	95.96	0.00	25249.71	0.00
1(min)	-85.13	-1573.94	-1.10	-8881.33	-15478.13	-16894330.00

Asta n° 54	INI=60	FIN = 63	ROT=0	L=200.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	14465.88	0.00	36.89	4167.61	345.46	0.00
0(min)	-52.80	-1631.42	-187.86	-8149.18	-16347.25	-16894360.00
0.5(max)	14492.86	0.00	36.89	4167.61	250.79	0.00
0.5(min)	-27.89	-2980.70	-30.78	-8149.18	-18443.29	-16671270.00
1(max)	14519.85	0.00	126.30	4167.61	21131.33	0.00
1(min)	-2.97	-4329.98	-0.95	-8149.18	-12847.74	-16313230.00

Asta n° 55	INI=63	FIN = 66	ROT=0	L=200.2 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	14968.79	0.00	39.11	15958.61	517.22	0.00
0(min)	0.00	-4371.16	-160.32	-25200.16	-19562.58	-16313110.00
0.5(max)	15029.50	0.00	39.11	15958.61	204.24	0.00
0.5(min)	0.00	-5720.44	-4.13	-25200.16	-17746.40	-15808020.00
1(max)	15090.22	0.00	154.10	15958.61	16128.92	0.00
1(min)	0.00	-7069.72	-3.13	-25200.16	-10189.66	-15167870.00

Asta n° 56	INI=66	FIN = 69	ROT=0	L=200.4 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	14660.34	0.00	64.60	27507.32	338.54	0.00
0(min)	0.00	-7224.87	-128.77	-41298.07	-21451.90	-15167610.00
0.5(max)	14741.30	0.00	64.60	27507.32	186.78	0.00
0.5(min)	0.00	-8574.15	-1.51	-41298.07	-17654.91	-14376240.00
1(max)	14822.26	0.00	185.89	27507.32	11963.29	0.00
1(min)	0.00	-9923.43	-1.51	-41298.07	-6913.04	-13449700.00

Asta n° 57	INI=69	FIN = 72	ROT=0	L=200.7 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	13647.19	0.00	89.88	38548.55	590.19	0.00
0(min)	0.00	-10027.28	-100.31	-55759.88	-22197.02	-13449300.00
0.5(max)	13761.88	0.00	89.88	38548.55	215.52	0.00
0.5(min)	0.00	-11376.56	-3.73	-55759.88	-16988.15	-12375250.00
1(max)	13876.57	0.00	214.92	38548.55	7577.21	0.00
1(min)	0.00	-12725.84	-3.73	-55759.88	-3327.67	-11165780.00

Asta n° 58		INI=72	FIN = 75	ROT=0	L=201.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	11819.03	0.00	113.43	48154.95	530.40	0.00	
0(min)	0.00	-12839.63	-70.08	-67286.18	-22263.58	-11165240.00	
0.5(max)	11960.70	0.00	113.43	48154.95	130.29	0.00	
0.5(min)	0.00	-14188.91	-3.98	-67286.18	-16394.84	-9806384.00	
1(max)	12102.38	0.00	245.74	48154.95	4728.53	0.00	
1(min)	0.00	-15538.19	-3.98	-67286.18	-269.82	-8311858.00	

Asta n° 59		INI=75	FIN = 78	ROT=0	L=201.6 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	9184.74	0.00	132.71	54603.69	504.98	0.00	
0(min)	-5147.56	-15622.96	-32.78	-73928.80	-21480.14	-8311177.00	
0.5(max)	9353.40	0.00	132.71	54603.69	135.75	0.00	
0.5(min)	-5058.46	-16972.24	-3.66	-73928.80	-15454.63	-6668734.00	
1(max)	9522.06	0.00	283.77	54603.69	6139.67	0.00	
1(min)	-4969.36	-18321.52	-3.66	-73928.80	-233.47	-4890312.00	

Asta n° 60		INI=78	FIN = 81	ROT=0	L=245.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	5516.35	0.00	205.98	51051.79	591.60	0.00	
0(min)	-698.47	-18290.99	-3.71	-67526.11	-23383.26	-4889640.00	
0.5(max)	5765.96	0.00	237.84	51051.79	4644.03	0.00	
0.5(min)	-566.60	-19926.99	-3.71	-67526.11	-6024.82	-2545861.00	
1(max)	6015.58	0.00	430.46	51051.79	34959.93	2979.18	
1(min)	-434.74	-21563.00	-3.71	-67526.11	-318.69	-3060.91	

Asta n° 61		INI=4	FIN = 37	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	105.72	367.56	1308.15	2417.96	0.00	16317.39	
0(min)	-86.20	-290.83	0.00	-124.75	-60783.75	-604.97	
0.5(max)	105.72	309.80	1308.15	2417.96	543.23	527.81	
0.5(min)	-86.20	-333.61	0.00	-124.75	-608.84	-2332.97	
1(max)	105.72	252.05	1308.15	2417.96	59566.07	12878.57	
1(min)	-86.20	-376.39	0.00	-124.75	0.00	-14316.86	

Asta n° 62		INI=37	FIN = 38	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	0.00	434.26	1474.57	1555.00	66607.42	10375.03	
0(min)	-43.59	-186.22	-1448.34	-2528.22	-67945.73	-1016.70	
0.5(max)	0.00	91.51	1474.57	1555.00	0.00	0.00	
0.5(min)	-43.59	-229.00	-1448.34	-2528.22	-115.62	-9384.36	
1(max)	0.00	33.76	1474.57	1555.00	67714.48	10375.03	
1(min)	-43.59	-271.78	-1448.34	-2528.22	-78.78	-12265.57	

Asta n° 63		INI=38	FIN = 39	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	0.00	376.39	1305.84	1677.45	57546.32	12878.57	
0(min)	-190.35	0.00	-1263.88	-2417.96	-59554.45	-1329.74	
0.5(max)	0.00	333.61	1305.84	1677.45	543.23	527.81	
0.5(min)	-190.35	-7.88	-1263.88	-2417.96	-34.15	-4015.28	
1(max)	0.00	290.83	1305.84	1677.45	60582.44	16317.39	
1(min)	-190.35	-50.66	-1263.88	-2417.96	-58730.84	-15778.14	

Asta n° 64		INI=6	FIN = 40	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	247.88	258.52	1130.94	2401.29	0.00	6563.89	
0(min)	-194.50	-94.44	0.00	-88.51	-52749.43	-7020.12	
0.5(max)	247.88	200.76	1130.94	2401.29	674.79	0.00	
0.5(min)	-194.50	-137.22	0.00	-88.51	-734.18	-4000.93	
1(max)	247.88	143.01	1130.94	2401.29	51297.41	5617.46	
1(min)	-194.50	-180.00	0.00	-88.51	-23.32	-11906.32	

Asta n° 65		INI=40	FIN = 41	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	0.00	331.80	1345.01	1556.70	65558.09	4975.02	
0(min)	-21.95	-84.50	-1425.76	-2496.38	-62026.38	-3170.33	
0.5(max)	0.00	0.00	1345.01	1556.70	0.00	0.00	

0.5(min)	-21.95	-127.28	-1425.76	-2496.38	-156.19	-12506.43
1(max)	0.00	0.00	1345.01	1556.70	65558.09	4975.02
1(min)	-21.95	-170.06	-1425.76	-2496.38	-106.16	-10674.33

Asta n° 66	INI=41	FIN = 42	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	180.00	1084.08	1643.58	51297.41	5617.46
0(min)	-292.33	0.00	-1130.94	-2401.29	-49260.72	-3724.80
0.5(max)	0.00	137.22	1084.08	1643.58	674.79	0.00
0.5(min)	-292.33	-40.47	-1130.94	-2401.29	-44.66	-4003.44
1(max)	0.00	94.44	1084.08	1643.58	50474.29	0.00
1(min)	-292.33	-83.25	-1130.94	-2401.29	-52749.43	-7020.12

Asta n° 67	INI=8	FIN = 43	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	226.66	203.02	1012.28	2301.14	0.00	2152.20
0(min)	-212.18	-10.12	0.00	-55.63	-47270.31	-2995.00
0.5(max)	226.66	145.27	1012.28	2301.14	654.47	0.00
0.5(min)	-212.18	-52.90	0.00	-55.63	-666.58	-5858.60
1(max)	226.66	87.52	1012.28	2301.14	45859.65	2571.80
1(min)	-212.18	-95.68	0.00	-55.63	-41.62	-11212.76

Asta n° 68	INI=43	FIN = 44	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	271.13	1220.39	1504.15	63178.23	1648.62
0(min)	-15.03	-22.79	-1374.10	-2369.36	-56300.69	-5808.43
0.5(max)	0.00	0.00	1220.39	1504.15	0.00	0.00
0.5(min)	-15.03	-122.40	-1374.10	-2369.36	-163.01	-14616.93
1(max)	0.00	0.00	1220.39	1504.15	63178.23	1648.62
1(min)	-15.03	-180.15	-1374.10	-2369.36	-111.40	-9993.42

Asta n° 69	INI=44	FIN = 45	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	95.68	907.16	1559.88	45859.65	2571.80
0(min)	-256.90	-12.12	-1012.28	-2301.14	-41201.35	-6320.81
0.5(max)	0.00	52.90	907.16	1559.88	654.47	0.00
0.5(min)	-256.90	-62.47	-1012.28	-2301.14	-48.63	-4775.30
1(max)	0.00	10.12	907.16	1559.88	42257.38	0.00
1(min)	-256.90	-120.23	-1012.28	-2301.14	-47270.31	-2995.00

Asta n° 70	INI=10	FIN = 46	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	235.44	145.92	879.26	2083.11	3.43	0.00
0(min)	-239.96	0.00	-0.98	-31.71	-41097.53	-5303.55
0.5(max)	235.44	88.17	879.26	2083.11	610.49	625.22
0.5(min)	-239.96	-31.92	-0.98	-31.71	-588.90	-7188.20
1(max)	235.44	30.41	879.26	2083.11	39794.26	0.00
1(min)	-239.96	-74.70	-0.98	-31.71	-86.87	-9850.29

Asta n° 71	INI=46	FIN = 47	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	209.35	1069.03	1377.07	58093.97	1120.91
0(min)	-6.14	0.00	-1263.49	-2127.29	-49314.06	-7883.33
0.5(max)	0.00	60.52	1069.03	1377.07	0.00	0.00
0.5(min)	-6.14	-139.92	-1263.49	-2127.29	-138.71	-15886.08
1(max)	0.00	17.74	1069.03	1377.07	58093.97	1120.91
1(min)	-6.14	-197.67	-1263.49	-2127.29	-94.83	-8420.65

Asta n° 72	INI=47	FIN = 48	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	74.70	746.68	1408.70	39794.26	0.00
0(min)	-246.14	-32.96	-879.26	-2083.11	-33877.88	-8052.48
0.5(max)	0.00	31.92	746.68	1408.70	610.49	625.22
0.5(min)	-246.14	-90.71	-879.26	-2083.11	-41.72	-5273.44
1(max)	0.00	0.00	746.68	1408.70	34817.11	1296.02
1(min)	-246.14	-148.46	-879.26	-2083.11	-41097.53	-5303.55

Asta n° 73	INI=12	FIN = 49	ROT=0	L=92.0 cm		
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x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	232.47	131.77	727.13	1735.42	46.40	0.00
0(min)	-271.21	-50.90	-1.73	-16.41	-34012.35	-9416.41
0.5(max)	232.47	74.01	727.13	1735.42	533.21	1498.07
0.5(min)	-271.21	-93.68	-1.73	-16.41	-490.88	-8170.57
1(max)	232.47	19.16	727.13	1735.42	32883.34	0.00
1(min)	-271.21	-136.46	-1.73	-16.41	-112.59	-8767.78
Asta n° 74						
	INI=49	FIN = 50	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	187.37	895.05	1166.86	50429.33	3705.20
0(min)	-7.05	0.00	-1096.75	-1763.08	-41281.14	-10783.96
0.5(max)	0.00	120.40	895.05	1166.86	0.00	0.00
0.5(min)	-7.05	-187.93	-1096.75	-1763.08	-108.93	-16578.46
1(max)	0.00	77.62	895.05	1166.86	50429.33	3705.20
1(min)	-7.05	-245.68	-1096.75	-1763.08	-74.51	-8101.30
Asta n° 75						
	INI=50	FIN = 51	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	136.46	595.00	1182.00	32883.34	0.00
0(min)	-271.21	-93.02	-727.13	-1735.42	-26973.98	-9648.05
0.5(max)	0.00	93.68	595.00	1182.00	533.21	1498.07
0.5(min)	-271.21	-150.77	-727.13	-1735.42	-33.10	-5519.94
1(max)	0.00	50.90	595.00	1182.00	27766.36	4223.12
1(min)	-271.21	-208.53	-727.13	-1735.42	-34012.35	-9416.41
Asta n° 76						
	INI=14	FIN = 52	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	239.64	117.99	560.12	1262.18	102.32	0.00
0(min)	-303.77	-111.90	-2.69	-7.53	-26217.87	-13072.68
0.5(max)	239.64	62.02	560.12	1262.18	432.46	2251.18
0.5(min)	-303.77	-154.68	-2.69	-7.53	-380.32	-8901.09
1(max)	239.64	19.24	560.12	1262.18	25313.33	1199.96
1(min)	-303.77	-197.46	-2.69	-7.53	-145.51	-8498.67
Asta n° 77						
	INI=52	FIN = 53	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4.99	222.50	706.02	873.78	40771.55	6350.04
0(min)	-1.64	0.00	-886.65	-1281.56	-32549.06	-13267.02
0.5(max)	4.99	179.72	706.02	873.78	0.00	0.00
0.5(min)	-1.64	-234.50	-886.65	-1281.56	-72.44	-16919.61
1(max)	4.99	136.94	706.02	873.78	40771.55	6350.04
1(min)	-1.64	-292.25	-886.65	-1281.56	-49.54	-7834.53
Asta n° 78						
	INI=53	FIN = 54	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1.31	197.46	453.66	876.97	25313.33	1199.96
0(min)	-303.77	-142.11	-560.12	-1262.18	-20549.64	-11615.23
0.5(max)	1.31	154.68	453.66	876.97	432.46	2251.18
0.5(min)	-303.77	-199.86	-560.12	-1262.18	-21.59	-5594.97
1(max)	1.31	111.90	453.66	876.97	21186.67	6771.80
1(min)	-303.77	-257.61	-560.12	-1262.18	-26217.87	-13072.68
Asta n° 79						
	INI=16	FIN = 55	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	237.39	107.59	379.17	686.68	190.15	0.00
0(min)	-329.10	-158.35	-4.27	-2.47	-17755.67	-15825.25
0.5(max)	237.39	61.83	379.17	686.68	308.46	2831.16
0.5(min)	-329.10	-201.13	-4.27	-2.47	-252.13	-9404.61
1(max)	237.39	19.05	379.17	686.68	17128.13	2733.50
1(min)	-329.10	-243.91	-4.27	-2.47	-202.64	-8232.42
Asta n° 80						
	INI=55	FIN = 56	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1.22	270.39	503.33	508.51	29558.52	8518.30
0(min)	-1.66	0.00	-642.69	-701.73	-23179.02	-15079.73
0.5(max)	1.22	227.61	503.33	508.51	0.00	0.00
0.5(min)	-1.66	-270.83	-642.69	-701.73	-25.75	-17061.42

1(max)	1.22	184.83	503.33	508.51	29558.52	8518.30
1(min)	-1.66	-328.58	-642.69	-701.73	-17.59	-7502.15

Asta n° 81	INI=56	FIN = 57	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.64	243.91	317.80	503.27	17128.13	2733.50
0(min)	-329.10	-177.54	-379.17	-686.68	-14384.68	-12935.59
0.5(max)	0.64	201.13	317.80	503.27	308.46	2831.16
0.5(min)	-329.10	-235.29	-379.17	-686.68	-6.24	-5576.62
1(max)	0.64	158.35	317.80	503.27	14853.13	8711.29
1(min)	-329.10	-293.05	-379.17	-686.68	-17755.67	-15825.25

Asta n° 82	INI=18	FIN = 58	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	236.70	104.83	202.67	83.79	250.54	0.00
0(min)	-333.51	-183.96	-5.31	-69.32	-9495.77	-17359.77
0.5(max)	236.70	62.05	202.67	83.79	6.14	3187.03
0.5(min)	-333.51	-226.74	-5.31	-69.32	-173.93	-9683.12
1(max)	236.70	19.27	202.67	83.79	9149.68	3554.69
1(min)	-333.51	-269.52	-5.31	-69.32	-238.26	-8057.50

Asta n° 83	INI=58	FIN = 59	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1.16	297.94	292.23	89.68	17878.56	9782.12
0(min)	-1.46	0.00	-388.62	-77.04	-13429.96	-16077.03
0.5(max)	1.16	255.16	292.23	89.68	12.43	0.00
0.5(min)	-1.46	-292.21	-388.62	-77.04	0.00	-17075.32
1(max)	1.16	212.38	292.23	89.68	17878.56	9782.12
1(min)	-1.46	-349.96	-388.62	-77.04	0.00	-7236.98

Asta n° 84	INI=59	FIN = 60	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.59	269.52	185.66	79.64	9149.68	3554.69
0(min)	-333.51	-198.81	-202.67	-1.43	-8397.44	-13648.14
0.5(max)	0.59	226.74	185.66	79.64	143.13	3187.03
0.5(min)	-333.51	-256.56	-202.67	-1.43	-173.93	-5505.73
1(max)	0.59	183.96	185.66	79.64	8683.70	9955.60
1(min)	-333.51	-314.32	-202.67	-1.43	-9495.77	-17359.77

Asta n° 85	INI=20	FIN = 61	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	238.02	105.47	88.40	6.59	345.76	0.00
0(min)	-316.91	-187.77	-7.05	-646.28	-4111.72	-17561.95
0.5(max)	238.02	62.69	88.40	6.59	25.53	3251.30
0.5(min)	-316.91	-230.55	-7.05	-646.28	-49.47	-9682.41
1(max)	238.02	19.91	88.40	6.59	4021.58	3694.94
1(min)	-316.91	-273.33	-7.05	-646.28	-302.66	-7961.66

Asta n° 86	INI=61	FIN = 62	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4.85	302.86	76.04	644.33	40.45	10036.20
0(min)	-0.94	0.00	-173.43	-360.74	-7966.48	-16198.46
0.5(max)	4.85	260.08	76.04	644.33	59.06	0.00
0.5(min)	-0.94	-297.36	-173.43	-360.74	0.00	-16959.96
1(max)	4.85	217.30	76.04	644.33	3556.69	10036.20
1(min)	-0.94	-355.11	-173.43	-360.74	-7966.48	-7054.46

Asta n° 87	INI=62	FIN = 63	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1.16	273.33	56.49	646.28	4021.58	3694.94
0(min)	-316.91	-205.71	-88.40	-377.49	-2548.94	-13796.37
0.5(max)	1.16	230.55	56.49	646.28	49.59	3251.30
0.5(min)	-316.91	-263.47	-88.40	-377.49	-49.47	-5396.79
1(max)	1.16	187.77	56.49	646.28	2648.13	10442.47
1(min)	-316.91	-321.22	-88.40	-377.49	-4111.72	-17561.95

Asta n° 88	INI=22	FIN = 64	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3

0(max)	229.22	105.84	174.16	15.67	4564.15	0.00
0(min)	-290.20	-171.17	-96.17	-1315.98	-8115.10	-16411.05
0.5(max)	229.22	63.06	174.16	15.67	140.22	2958.82
0.5(min)	-290.20	-213.95	-96.17	-1315.98	-106.31	-9305.51
1(max)	229.22	20.28	174.16	15.67	7907.79	3308.13
1(min)	-290.20	-256.73	-96.17	-1315.98	-4283.72	-7858.01

Asta n° 89		INI=64	FIN = 65	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	282.09	209.41	1329.59	6584.18	9157.33
0(min)	-7.31	0.00	-141.06	-816.77	-9614.73	-15203.83
0.5(max)	0.00	239.31	209.41	1329.59	95.38	0.00
0.5(min)	-7.31	-282.64	-141.06	-816.77	0.00	-16641.96
1(max)	0.00	196.53	209.41	1329.59	65.30	9157.33
1(min)	-7.31	-340.40	-141.06	-816.77	-9614.73	-6928.54

Asta n° 90		INI=65	FIN = 66	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	256.73	8.33	1315.98	7907.79	3308.13
0(min)	-290.20	-196.37	-174.16	-839.85	-350.06	-13323.82
0.5(max)	0.00	213.95	8.33	1315.98	33.14	2958.82
0.5(min)	-290.20	-254.13	-174.16	-839.85	-106.31	-5234.25
1(max)	0.00	171.17	8.33	1315.98	416.35	10055.76
1(min)	-290.20	-311.88	-174.16	-839.85	-8115.10	-16411.05

Asta n° 91		INI=24	FIN = 67	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	230.75	108.92	300.35	31.33	10868.05	0.00
0(min)	-261.26	-139.46	-230.57	-1937.87	-14024.47	-14054.09
0.5(max)	230.75	61.95	300.35	31.33	261.64	2247.35
0.5(min)	-261.26	-182.24	-230.57	-1937.87	-209.67	-8434.82
1(max)	230.75	19.17	300.35	31.33	13608.05	2738.11
1(min)	-261.26	-225.02	-230.57	-1937.87	-10344.77	-7523.55

Asta n° 92		INI=67	FIN = 68	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	232.64	401.93	1976.28	16556.07	7043.94
0(min)	-4.84	0.00	-357.20	-1253.22	-18465.60	-12838.38
0.5(max)	0.00	189.86	401.93	1976.28	124.79	0.00
0.5(min)	-4.84	-245.92	-357.20	-1253.22	0.00	-15965.63
1(max)	0.00	147.08	401.93	1976.28	85.36	7043.94
1(min)	-4.84	-303.67	-357.20	-1253.22	-18465.60	-6731.64

Asta n° 93		INI=68	FIN = 69	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	225.02	9.56	1937.87	13608.05	2738.11
0(min)	-261.26	-173.70	-300.35	-1287.37	-397.93	-12345.68
0.5(max)	0.00	182.24	9.56	1937.87	41.88	2247.35
0.5(min)	-261.26	-231.45	-300.35	-1287.37	-209.67	-4964.00
1(max)	0.00	139.46	9.56	1937.87	481.68	8947.99
1(min)	-261.26	-289.21	-300.35	-1287.37	-14024.47	-14054.09

Asta n° 94		INI=26	FIN = 70	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	219.27	111.84	411.40	55.84	17258.66	29.49
0(min)	-230.09	-94.09	-367.23	-2479.77	-19214.81	-10464.73
0.5(max)	219.27	56.86	411.40	55.84	366.20	1062.93
0.5(min)	-230.09	-136.87	-367.23	-2479.77	-290.57	-6924.56
1(max)	219.27	14.08	411.40	55.84	18634.45	2141.46
1(min)	-230.09	-179.65	-367.23	-2479.77	-16526.25	-6741.24

Asta n° 95		INI=70	FIN = 71	ROT=0	L=92.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	188.10	583.11	2545.10	26213.16	3896.88
0(min)	-15.33	0.00	-566.62	-1643.36	-26796.25	-8786.63
0.5(max)	0.00	114.93	583.11	2545.10	148.59	0.00
0.5(min)	-15.33	-185.35	-566.62	-1643.36	0.00	-14699.92
1(max)	0.00	72.15	583.11	2545.10	101.59	3896.88

1(min)	-15.33	-243.10	-566.62	-1643.36	-26796.25	-6256.63
Asta n° 96	INI=71	FIN = 72	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	179.65	11.36	2479.77	18634.45	2141.46
0(min)	-250.75	-130.09	-411.40	-1702.74	-473.76	-10486.86
0.5(max)	0.00	136.87	11.36	2479.77	48.85	1062.93
0.5(min)	-250.75	-187.84	-411.40	-1702.74	-290.57	-4517.55
1(max)	0.00	94.09	11.36	2479.77	571.46	6794.78
1(min)	-250.75	-245.60	-411.40	-1702.74	-19214.81	-10464.73
Asta n° 97	INI=28	FIN = 73	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	230.73	109.82	503.57	89.49	23831.90	81.02
0(min)	-21.86	-20.75	-507.98	-2912.13	-23512.88	-4842.24
0.5(max)	230.73	52.07	503.57	89.49	464.60	0.00
0.5(min)	-21.86	-63.53	-507.98	-2912.13	-349.49	-4623.52
1(max)	230.73	0.00	503.57	89.49	22815.68	1010.95
1(min)	-21.86	-106.31	-507.98	-2912.13	-22902.69	-5264.82
Asta n° 98	INI=73	FIN = 74	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	232.78	730.24	2990.49	35364.44	1218.47
0(min)	-23.53	0.00	-765.77	-1953.15	-33567.90	-4267.45
0.5(max)	0.00	45.83	730.24	2990.49	139.31	0.00
0.5(min)	-23.53	-133.27	-765.77	-1953.15	0.00	-12575.65
1(max)	0.00	3.05	730.24	2990.49	94.68	1218.47
1(min)	-23.53	-191.03	-765.77	-1953.15	-35086.48	-6188.16
Asta n° 99	INI=74	FIN = 75	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	173.93	106.31	12.46	2912.13	22815.68	1010.95
0(min)	-278.04	-44.35	-503.57	-2062.15	-528.47	-6803.34
0.5(max)	173.93	63.53	12.46	2912.13	44.80	0.00
0.5(min)	-278.04	-102.10	-503.57	-2062.15	-349.49	-3860.71
1(max)	173.93	20.75	12.46	2912.13	618.07	2589.90
1(min)	-278.04	-159.85	-503.57	-2062.15	-23512.88	-4842.24
Asta n° 100	INI=30	FIN = 76	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	104.37	227.25	582.00	126.62	31106.78	9432.71
0(min)	-38.27	-137.16	-668.21	-3224.89	-27036.19	-500.26
0.5(max)	104.37	169.50	582.00	126.62	369.24	625.76
0.5(min)	-38.27	-179.94	-668.21	-3224.89	-267.01	-2321.06
1(max)	104.37	111.75	582.00	126.62	26508.25	5699.51
1(min)	-38.27	-222.72	-668.21	-3224.89	-30368.30	-7787.90
Asta n° 101	INI=76	FIN = 77	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	345.59	852.08	3267.53	44973.81	5437.58
0(min)	-41.73	-79.01	-975.46	-2148.76	-39182.54	-1035.88
0.5(max)	0.00	2.83	852.08	3267.53	102.69	0.00
0.5(min)	-41.73	-121.79	-975.46	-2148.76	0.00	-9412.50
1(max)	0.00	0.00	852.08	3267.53	69.94	5437.58
1(min)	-41.73	-164.57	-975.46	-2148.76	-44768.42	-8214.47
Asta n° 102	INI=77	FIN = 78	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	38.94	222.72	14.22	3224.89	28563.10	5699.51
0(min)	-188.80	0.00	-626.87	-2347.51	-619.40	-1452.27
0.5(max)	38.94	179.94	14.22	3224.89	34.65	625.76
0.5(min)	-188.80	-10.35	-626.87	-2347.51	-272.91	-4116.23
1(max)	38.94	137.16	14.22	3224.89	688.71	9432.71
1(min)	-188.80	-53.13	-626.87	-2347.51	-29108.93	-9092.80
Asta n° 103	INI=1	FIN = 39	ROT=0	L=369.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	6017.28	13.80	0.27	5.67	0.00	844.63

0(min)	0.00	0.00	0.00	-0.69	-49.76	0.00
0.5(max)	6015.89	0.05	0.27	5.67	1.52	0.00
0.5(min)	0.00	0.00	0.00	-0.69	-0.68	-440.10
1(max)	6014.51	0.00	0.27	5.67	49.54	829.18
1(min)	0.00	-13.72	0.00	-0.69	-0.84	0.00

Asta n° 104		INI=36	FIN = 4	ROT=0	L=369.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	5561.11	13.79	0.27	0.69	44.61	856.60
0(min)	-5942.21	0.00	-0.25	-3.78	-48.57	0.00
0.5(max)	5560.08	0.04	0.27	0.69	1.45	0.00
0.5(min)	-5943.60	0.00	-0.25	-3.78	-1.52	-426.96
1(max)	5559.05	0.00	0.27	0.69	51.47	843.48
1(min)	-5944.98	-13.72	-0.25	-3.78	-47.58	0.00

Asta n° 105		INI=4	FIN = 42	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	5143.67	12.79	0.37	13.26	64.73	714.14
0(min)	0.00	0.00	0.00	0.00	-67.21	0.00
0.5(max)	5142.98	0.03	0.37	13.26	1.02	0.00
0.5(min)	0.00	0.00	0.00	0.00	-3.88	-388.03
1(max)	5142.29	0.00	0.37	13.26	61.73	705.13
1(min)	0.00	-12.74	0.00	0.00	-1.26	0.00

Asta n° 106		INI=39	FIN = 6	ROT=0	L=341.8 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	5143.67	12.79	0.37	0.00	1.20	728.85
0(min)	-5067.40	0.00	-0.37	-9.92	-64.73	0.00
0.5(max)	5142.98	0.03	0.37	0.00	1.23	0.00
0.5(min)	-5068.34	0.00	-0.37	-9.92	-1.05	-374.65
1(max)	5142.29	0.00	0.37	0.00	62.40	717.93
1(min)	-5069.27	-12.73	-0.37	-9.92	-61.73	0.00

Asta n° 107		INI=6	FIN = 45	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4778.32	12.78	0.35	18.28	60.68	705.79
0(min)	0.00	0.00	0.00	0.00	-59.51	0.00
0.5(max)	4777.73	0.02	0.35	18.28	1.25	0.00
0.5(min)	0.00	-0.01	0.00	0.00	-4.30	-394.20
1(max)	4777.15	0.00	0.35	18.28	56.96	700.48
1(min)	0.00	-12.75	0.00	0.00	-1.49	0.00

Asta n° 108		INI=42	FIN = 8	ROT=0	L=341.5 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4778.32	12.80	0.32	0.00	1.53	722.12
0(min)	-4391.70	0.00	-0.35	-14.86	-60.68	0.00
0.5(max)	4777.73	0.04	0.32	0.00	1.51	0.00
0.5(min)	-4392.49	-0.01	-0.35	-14.86	-1.25	-380.77
1(max)	4777.15	0.00	0.32	0.00	54.34	712.23
1(min)	-4393.27	-12.73	-0.35	-14.86	-56.96	0.00

Asta n° 109		INI=8	FIN = 48	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4327.30	12.77	0.32	22.39	55.86	699.13
0(min)	0.00	0.00	0.00	0.00	-52.00	0.00
0.5(max)	4326.83	0.01	0.32	22.39	1.70	0.00
0.5(min)	0.00	-0.02	0.00	0.00	-4.50	-398.51
1(max)	4326.36	0.00	0.32	22.39	51.15	697.83
1(min)	0.00	-12.76	0.00	0.00	-1.43	0.00

Asta n° 110		INI=45	FIN = 10	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	4327.30	12.79	0.28	0.00	1.63	716.72
0(min)	-3752.83	0.00	-0.32	-19.15	-55.86	0.00
0.5(max)	4326.83	0.03	0.28	0.00	1.53	0.00
0.5(min)	-3753.47	-0.02	-0.32	-19.15	-1.70	-385.79
1(max)	4326.36	0.00	0.28	0.00	46.24	707.51
1(min)	-3754.10	-12.74	-0.32	-19.15	-51.15	0.00

Asta n° 111		INI=10	FIN = 51	ROT=0	L=341.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	3756.80	12.76	0.28	25.49	49.50	694.08	
0(min)	0.00	0.00	0.00	0.00	-43.92	0.00	
0.5(max)	3756.47	0.01	0.28	25.49	2.21	0.00	
0.5(min)	0.00	-0.03	0.00	0.00	-4.32	-400.98	
1(max)	3756.13	0.00	0.28	25.49	43.90	696.48	
1(min)	0.00	-12.77	0.00	0.00	-1.16	0.00	
Asta n° 112		INI=48	FIN = 12	ROT=0	L=341.1 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	3756.80	12.79	0.23	0.00	1.36	712.25	
0(min)	-3115.69	0.00	-0.28	-22.59	-49.50	0.00	
0.5(max)	3756.47	0.03	0.23	0.00	1.26	0.00	
0.5(min)	-3116.14	-0.03	-0.28	-22.59	-2.21	-389.73	
1(max)	3756.13	0.00	0.23	0.00	37.91	703.36	
1(min)	-3116.59	-12.74	-0.28	-22.59	-43.90	0.00	
Asta n° 113		INI=12	FIN = 54	ROT=0	L=341.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	3073.12	12.76	0.23	27.50	41.53	691.64	
0(min)	0.00	0.00	0.00	0.00	-35.73	0.00	
0.5(max)	3072.87	0.01	0.23	27.50	2.72	0.00	
0.5(min)	0.00	-0.05	0.00	0.00	-4.13	-401.81	
1(max)	3072.62	0.00	0.23	27.50	35.11	696.75	
1(min)	0.00	-12.78	0.00	0.00	-0.91	0.00	
Asta n° 114		INI=51	FIN = 14	ROT=0	L=341.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	3073.12	12.80	0.18	0.00	1.13	708.81	
0(min)	-2476.54	0.00	-0.23	-25.16	-41.53	0.00	
0.5(max)	3072.87	0.04	0.18	0.00	1.02	0.00	
0.5(min)	-2476.88	-0.05	-0.23	-25.16	-2.72	-392.79	
1(max)	3072.62	0.00	0.18	0.00	29.48	699.71	
1(min)	-2477.22	-12.74	-0.23	-25.16	-35.11	0.00	
Asta n° 115		INI=14	FIN = 57	ROT=0	L=340.9 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	2297.96	12.75	0.17	28.41	32.35	690.78	
0(min)	-0.10	0.00	0.00	0.00	-27.13	0.00	
0.5(max)	2297.85	0.00	0.17	28.41	3.33	0.00	
0.5(min)	-0.21	-0.05	0.00	0.00	-3.59	-400.99	
1(max)	2297.74	0.00	0.17	28.41	25.40	698.02	
1(min)	-0.32	-12.79	0.00	0.00	-0.35	0.00	
Asta n° 116		INI=54	FIN = 16	ROT=0	L=340.9 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	2297.96	12.80	0.14	0.00	0.63	705.77	
0(min)	-1838.27	0.00	-0.17	-26.80	-32.35	0.00	
0.5(max)	2297.85	0.04	0.14	0.00	0.49	0.00	
0.5(min)	-1838.42	-0.05	-0.17	-26.80	-3.33	-394.91	
1(max)	2297.74	0.00	0.14	0.00	20.66	696.61	
1(min)	-1838.57	-12.75	-0.17	-26.80	-25.40	0.00	
Asta n° 117		INI=16	FIN = 60	ROT=0	L=340.8 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	1477.09	12.75	0.11	28.20	0.00	691.35	
0(min)	-0.79	0.00	0.00	0.00	-22.39	0.00	
0.5(max)	1477.09	0.06	0.11	28.20	3.80	0.00	
0.5(min)	-0.79	-0.04	0.00	0.00	-3.12	-398.76	
1(max)	1477.09	0.00	0.11	28.20	15.17	700.44	
1(min)	-0.79	-12.80	0.00	0.00	0.00	0.00	
Asta n° 118		INI=57	FIN = 18	ROT=0	L=340.8 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3	
0(max)	1477.09	12.80	0.09	0.00	22.39	703.34	
0(min)	-1197.42	0.00	-0.11	-27.49	-18.05	0.00	

0.5(max)	1477.09	0.06	0.09	0.00	0.01	0.00
0.5(min)	-1197.42	0.00	-0.11	-27.49	-3.80	-396.18
1(max)	1477.09	0.00	0.09	0.00	11.86	694.21
1(min)	-1197.42	-12.75	-0.11	-27.49	-15.17	0.00

Asta n° 119		INI=18	FIN = 63	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	713.54	12.75	0.05	27.09	0.33	693.20
0(min)	-0.23	0.00	0.00	0.00	-11.99	0.00
0.5(max)	713.65	0.06	0.05	27.09	0.47	0.00
0.5(min)	-0.12	-0.04	0.00	0.00	-3.64	-395.98
1(max)	713.76	0.00	0.05	27.09	4.38	703.79
1(min)	-0.01	-12.80	0.00	0.00	-5.86	0.00

Asta n° 120		INI=60	FIN = 20	ROT=0	L=340.9 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	713.54	12.80	0.04	0.00	11.99	701.44
0(min)	-554.86	0.00	-0.05	-27.37	-10.41	0.00
0.5(max)	713.65	0.06	0.04	0.00	3.64	0.00
0.5(min)	-554.71	0.00	-0.05	-27.37	-3.76	-397.26
1(max)	713.76	0.00	0.04	0.00	5.86	692.70
1(min)	-554.56	-12.75	-0.05	-27.37	-0.62	0.00

Asta n° 121		INI=20	FIN = 66	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	489.88	12.74	0.04	25.37	0.89	696.31
0(min)	-85.88	0.00	-0.01	0.00	-4.84	0.00
0.5(max)	490.13	0.06	0.04	25.37	1.00	0.00
0.5(min)	-85.54	-0.05	-0.01	0.00	-3.35	-393.64
1(max)	490.38	0.00	0.04	25.37	1.12	707.98
1(min)	-85.20	-12.81	-0.01	0.00	-7.92	0.00

Asta n° 122		INI=63	FIN = 22	ROT=0	L=341.0 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	489.88	12.79	0.00	0.00	4.84	700.14
0(min)	0.00	0.00	-0.04	-26.69	-2.94	0.00
0.5(max)	490.13	0.06	0.00	0.00	3.35	0.00
0.5(min)	0.00	-0.01	-0.04	-26.69	-4.51	-398.91
1(max)	490.38	0.00	0.00	0.00	7.92	692.40
1(min)	0.00	-12.76	-0.04	-26.69	-6.08	0.00

Asta n° 123		INI=22	FIN = 69	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1034.80	12.74	0.08	22.70	7.38	700.40
0(min)	-727.19	0.00	-0.06	0.00	-9.26	0.00
0.5(max)	1035.13	0.05	0.08	22.70	1.24	0.00
0.5(min)	-726.74	-0.05	-0.06	0.00	-3.22	-390.22
1(max)	1035.46	0.00	0.08	22.70	1.35	712.81
1(min)	-726.30	-12.81	-0.06	0.00	-15.97	0.00

Asta n° 124		INI=66	FIN = 24	ROT=0	L=341.1 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1034.80	12.79	0.00	0.00	9.26	699.39
0(min)	0.00	0.00	-0.08	-25.04	-1.14	0.00
0.5(max)	1035.13	0.05	0.00	0.00	3.22	0.00
0.5(min)	0.00	-0.01	-0.08	-25.04	-4.97	-399.38
1(max)	1035.46	0.00	0.00	0.00	15.97	693.81
1(min)	0.00	-12.76	-0.08	-25.04	-14.75	0.00

Asta n° 125		INI=24	FIN = 72	ROT=0	L=341.3 cm	
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1617.41	12.73	0.12	19.12	15.64	705.65
0(min)	-1366.12	0.00	-0.10	0.00	-16.26	0.00
0.5(max)	1617.88	0.04	0.12	19.12	1.51	0.00
0.5(min)	-1365.49	-0.05	-0.10	0.00	-3.10	-385.82
1(max)	1618.35	0.00	0.12	19.12	1.62	718.52
1(min)	-1364.85	-12.81	-0.10	0.00	-23.44	0.00

Asta n° 126	INI=69	FIN = 26	ROT=0	L=341.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	1617.41	12.78	0.00	0.00	16.26	699.63
0(min)	0.00	0.00	-0.12	-22.39	-1.41	0.00
0.5(max)	1617.88	0.04	0.00	0.00	3.10	0.00
0.5(min)	0.00	-0.01	-0.12	-22.39	-5.48	-398.55
1(max)	1618.35	0.00	0.00	0.00	23.44	698.38
1(min)	0.00	-12.77	-0.12	-22.39	-23.43	0.00
Asta n° 127	INI=26	FIN = 75	ROT=0	L=341.5 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2120.78	12.73	0.16	14.70	23.60	711.93
0(min)	-2005.94	0.00	-0.15	0.00	-22.44	0.00
0.5(max)	2121.36	0.03	0.16	14.70	1.49	0.00
0.5(min)	-2005.16	-0.05	-0.15	0.00	-3.06	-380.29
1(max)	2121.94	0.00	0.16	14.70	1.52	726.04
1(min)	-2004.37	-12.81	-0.15	0.00	-29.74	0.00
Asta n° 128	INI=72	FIN = 28	ROT=0	L=341.5 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2120.78	12.76	0.00	0.00	22.44	700.70
0(min)	0.00	0.00	-0.16	-18.77	-1.47	0.00
0.5(max)	2121.36	0.03	0.00	0.00	3.06	0.00
0.5(min)	0.00	-0.02	-0.16	-18.77	-5.68	-396.02
1(max)	2121.94	0.00	0.00	0.00	29.74	704.65
1(min)	0.00	-12.77	-0.16	-18.77	-31.58	0.00
Asta n° 129	INI=28	FIN = 78	ROT=0	L=341.8 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	14.88	12.73	0.19	9.92	31.15	719.58
0(min)	-2662.88	0.00	-0.20	0.00	-27.44	0.00
0.5(max)	15.58	0.00	0.19	9.92	1.21	0.00
0.5(min)	-2661.94	-0.04	-0.20	0.00	-3.10	-373.69
1(max)	16.27	0.00	0.19	9.92	1.20	733.36
1(min)	-2661.00	-12.80	-0.20	0.00	-36.65	0.00
Asta n° 130	INI=75	FIN = 30	ROT=0	L=341.8 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	2695.01	12.74	0.00	0.00	28.31	704.42
0(min)	-2512.89	0.00	-0.20	-14.24	-1.22	0.00
0.5(max)	2695.94	0.00	0.00	0.00	3.10	0.00
0.5(min)	-2512.19	-0.02	-0.20	-14.24	-5.52	-391.49
1(max)	2696.88	0.00	0.00	0.00	34.64	712.87
1(min)	-2511.50	-12.78	-0.20	-14.24	-39.36	0.00
Asta n° 131	INI=30	FIN = 81	ROT=0	L=369.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	33.42	13.73	0.12	3.78	26.65	850.32
0(min)	-3373.85	0.00	-0.15	-1.66	-20.55	0.00
0.5(max)	34.45	0.02	0.12	3.78	0.64	0.00
0.5(min)	-3372.47	-0.04	-0.15	-1.66	-1.49	-425.71
1(max)	35.47	0.00	0.12	3.78	0.42	858.65
1(min)	-3371.08	-13.79	-0.15	-1.66	-29.63	0.00
Asta n° 132	INI=78	FIN = 33	ROT=0	L=369.3 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	3446.46	13.71	0.00	1.66	24.64	827.21
0(min)	-2778.28	0.00	-0.15	-6.46	-0.87	0.00
0.5(max)	3447.84	0.02	0.00	1.66	1.12	0.00
0.5(min)	-2777.25	-0.06	-0.15	-6.46	-2.94	-444.55
1(max)	3449.23	0.00	0.00	1.66	23.36	844.07
1(min)	-2776.23	-13.81	-0.15	-6.46	-30.51	0.00
Asta n° 133	INI=33	FIN = 79	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	1365.09	404.45	148.15	29203.74	70597.74
0(min)	0.00	-41.32	-608.44	-3376.60	-19379.60	-3751.11
0.5(max)	0.00	1322.31	404.45	148.15	1215.42	8790.22

0.5(min)	0.00	-84.10	-608.44	-3376.60	-786.51	-866.32
1(max)	0.00	1279.53	404.45	148.15	17830.75	3986.35
1(min)	0.00	-126.88	-608.44	-3376.60	-26772.90	-51056.18

Asta n° 134	INI=79	FIN = 80	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	734.08	661.00	3378.29	40384.32	33731.01
0(min)	0.00	-671.73	-877.96	-2228.05	-1.34	0.00
0.5(max)	0.00	391.33	661.00	3378.29	0.00	0.00
0.5(min)	0.00	-714.51	-877.96	-2228.05	-9.16	-4878.26
1(max)	0.00	333.58	661.00	3378.29	30395.70	33731.01
1(min)	0.00	-757.29	-877.96	-2228.05	-40388.09	-21551.04

Asta n° 135	INI=80	FIN = 81	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	1143.85	17.29	3376.60	24540.39	43535.77
0(min)	0.00	-1279.53	-558.38	-2493.02	-768.73	-51056.18
0.5(max)	0.00	1086.09	17.29	3376.60	26.82	8790.22
0.5(min)	0.00	-1322.31	-558.38	-2493.02	-1144.86	-7752.86
1(max)	0.00	1028.34	17.29	3376.60	822.36	70597.74
1(min)	0.00	-1365.09	-558.38	-2493.02	-26830.11	-56384.84

Asta n° 136	INI=1	FIN = 34	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	1124.50	1288.23	2409.30	52975.36	57387.85
0(min)	0.00	-42.13	-1123.11	-145.74	-60896.74	-3789.11
0.5(max)	0.00	1081.72	1288.23	2409.30	1313.11	6649.30
0.5(min)	0.00	-84.91	-1123.11	-145.74	-1638.02	-867.31
1(max)	0.00	1038.94	1288.23	2409.30	57620.70	4022.38
1(min)	0.00	-127.69	-1123.11	-145.74	-50350.80	-42132.28

Asta n° 137	INI=34	FIN = 35	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	658.34	1177.76	1541.45	47732.04	29104.26
0(min)	0.00	-571.22	-1037.71	-2522.81	-54232.77	0.00
0.5(max)	0.00	315.59	1177.76	1541.45	0.00	0.00
0.5(min)	0.00	-614.00	-1037.71	-2522.81	-55.95	-4894.93
1(max)	0.00	257.84	1177.76	1541.45	54120.88	29104.26
1(min)	0.00	-656.78	-1037.71	-2522.81	-38.22	-18083.63

Asta n° 138	INI=35	FIN = 36	ROT=0	L=92.0 cm		
x/L	Norm.T1	Taglio.T2	Taglio.T3	Tors.M1	Fless.M2	Fless. M3
0(max)	0.00	962.22	1276.04	1684.63	171.35	36821.14
0(min)	0.00	-1038.94	-4.34	-2409.30	-57134.95	-42132.28
0.5(max)	0.00	904.47	1276.04	1684.63	1562.98	6649.30
0.5(min)	0.00	-1081.72	-4.34	-2409.30	-28.35	-6112.65
1(max)	0.00	846.71	1276.04	1684.63	60260.91	57387.85
1(min)	0.00	-1124.50	-4.34	-2409.30	-228.05	-46389.79

Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Spostamenti nodi

RISULTATI SPOSTAMENTI NODI

Comune di CHIURO
Provincia di SONDRIO

PONTE CICLOPEDONALE III CATEGORIA TORRENTE VALFONTANA

Progettista: Dott. Ing. Antonio Turco
Ditta: CONSORZIO MEDIA VALTELLINA TRASPORTO GAS

Numero Nodi = 64
Numero Aste = 138
Numero Shell = 0
Numero Sezioni = 3
Numero Materiali = 2
Numero Carichi base = 7
Numero Combinazioni di carico = 9
Unità di Misura = cm

RISULTATI SPOSTAMENTO NODI

Combinazione di carico n° 1

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
1	1	0.00000	0.00000	0.00000	0.00003	0.00728	-0.00035
1	4	0.25999	-0.10104	-1.74474	0.00003	0.00728	-0.00035
1	6	0.42619	-0.17974	-3.09949	0.00003	0.00728	-0.00035
1	8	0.55239	-0.25053	-4.31688	0.00035	0.00566	-0.00028
1	10	0.63983	-0.31161	-5.34927	0.00035	0.00566	-0.00028
1	12	0.68913	-0.36050	-6.15839	0.00035	0.00566	-0.00028
1	14	0.71580	-0.39674	-6.71531	0.00064	0.00212	-0.00012
1	16	0.72375	-0.41763	-7.00053	0.00064	0.00212	-0.00012
1	18	0.72642	-0.42295	-7.00406	0.00064	0.00212	-0.00012
1	20	0.73489	-0.41211	-6.72542	0.00071	-0.00209	0.00007
1	22	0.76262	-0.38414	-6.17366	0.00071	-0.00209	0.00007
1	24	0.81372	-0.34079	-5.36749	0.00071	-0.00209	0.00007
1	26	0.90377	-0.28124	-4.33522	0.00048	-0.00567	0.00028
1	28	1.03360	-0.20716	-3.11489	0.00048	-0.00567	0.00028
1	30	1.20454	-0.11970	-1.75430	0.00048	-0.00567	0.00028
1	33	1.47182	0.00000	0.00000	0.00005	-0.00732	0.00047
1	34	0.00000	0.00000	0.00000	0.00005	-0.00732	0.00047
1	35	0.00000	0.00000	0.00000	0.00005	-0.00732	0.00047
1	36	0.00000	0.00000	0.00000	0.00005	0.00710	-0.00034
1	37	0.26305	-0.10110	-1.73251	0.00005	0.00710	-0.00034
1	38	0.26109	-0.10106	-1.71759	0.00005	0.00710	-0.00034
1	39	0.26352	-0.10092	-1.69980	0.00022	0.00684	-0.00036
1	40	0.43032	-0.17990	-3.07675	0.00022	0.00684	-0.00036
1	41	0.42701	-0.17988	-3.04943	0.00022	0.00684	-0.00036
1	42	0.43025	-0.17967	-3.01760	0.00036	0.00629	-0.00032
1	43	0.55649	-0.25068	-4.28326	0.00036	0.00629	-0.00032
1	44	0.55199	-0.25066	-4.24374	0.00036	0.00629	-0.00032
1	45	0.55511	-0.25048	-4.19868	0.00050	0.00548	-0.00027
1	46	0.64304	-0.31178	-5.30502	0.00050	0.00548	-0.00027
1	47	0.63753	-0.31177	-5.25401	0.00050	0.00548	-0.00027
1	48	0.63980	-0.31160	-5.19690	0.00063	0.00447	-0.00022

1	49	0.69091	-0.36066	-6.10451	0.00063	0.00447	-0.00022
1	50	0.68463	-0.36066	-6.04336	0.00063	0.00447	-0.00022
1	51	0.68557	-0.36048	-5.97585	0.00074	0.00330	-0.00017
1	52	0.71565	-0.39690	-6.65360	0.00074	0.00330	-0.00017
1	53	0.70872	-0.39691	-6.58432	0.00074	0.00330	-0.00017
1	54	0.70787	-0.39675	-6.50858	0.00083	0.00201	-0.00011
1	55	0.72138	-0.41780	-6.93348	0.00083	0.00201	-0.00011
1	56	0.71396	-0.41780	-6.85868	0.00083	0.00201	-0.00011
1	57	0.71104	-0.41764	-6.77744	0.00089	0.00067	-0.00005
1	58	0.73258	-0.42311	-6.93468	0.00089	0.00067	-0.00005
1	59	0.71369	-0.42311	-6.85748	0.00089	0.00067	-0.00005
1	60	0.70844	-0.42295	-6.77390	0.00091	-0.00070	0.00001
1	61	0.72734	-0.41227	-6.65704	0.00091	-0.00070	0.00001
1	62	0.71892	-0.41228	-6.58089	0.00091	-0.00070	0.00001
1	63	0.71108	-0.41212	-6.49845	0.00090	-0.00204	0.00007
1	64	0.75212	-0.38429	-6.10970	0.00090	-0.00204	0.00007
1	65	0.74298	-0.38429	-6.03821	0.00090	-0.00204	0.00007
1	66	0.73230	-0.38412	-5.96054	0.00085	-0.00332	0.00013
1	67	0.80011	-0.34094	-5.31118	0.00085	-0.00332	0.00013
1	68	0.78998	-0.34094	-5.24789	0.00085	-0.00332	0.00013
1	69	0.77625	-0.34077	-5.17864	0.00076	-0.00448	0.00020
1	70	0.88688	-0.28139	-4.28943	0.00076	-0.00448	0.00020
1	71	0.87533	-0.28138	-4.23763	0.00076	-0.00448	0.00020
1	72	0.85829	-0.28120	-4.18029	0.00063	-0.00547	0.00027
1	73	1.01341	-0.20732	-3.08186	0.00063	-0.00547	0.00027
1	74	1.00000	-0.20729	-3.04436	0.00063	-0.00547	0.00027
1	75	0.97948	-0.20709	-3.00216	0.00047	-0.00627	0.00034
1	76	1.18117	-0.11976	-1.73565	0.00047	-0.00627	0.00034
1	77	1.16549	-0.11972	-1.71448	0.00047	-0.00627	0.00034
1	78	1.14141	-0.11957	-1.69020	0.00028	-0.00680	0.00042
1	79	1.44496	0.00000	0.00000	0.00028	-0.00680	0.00042
1	80	1.42591	0.00000	0.00000	0.00028	-0.00680	0.00042
1	81	1.39756	0.00000	0.00000	0.00007	-0.00705	0.00046

Combinazione di carico n° 2

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
2	1	0.00000	0.00000	0.00000	0.00001	0.00660	-0.00017
2	4	0.23783	-0.04866	-1.58122	0.00001	0.00660	-0.00017
2	6	0.38949	-0.08651	-2.80859	0.00001	0.00660	-0.00017
2	8	0.50429	-0.12058	-3.91086	0.00013	0.00512	-0.00014
2	10	0.58343	-0.14997	-4.84491	0.00013	0.00512	-0.00014
2	12	0.62763	-0.17350	-5.57624	0.00013	0.00512	-0.00014
2	14	0.65101	-0.19093	-6.07889	0.00026	0.00191	-0.00006
2	16	0.65724	-0.20099	-6.33546	0.00026	0.00191	-0.00006
2	18	0.65854	-0.20355	-6.33715	0.00026	0.00191	-0.00006
2	20	0.66501	-0.19833	-6.08375	0.00029	-0.00189	0.00004
2	22	0.68890	-0.18487	-5.58358	0.00029	-0.00189	0.00004
2	24	0.73396	-0.16401	-4.85367	0.00029	-0.00189	0.00004
2	26	0.81435	-0.13536	-3.91967	0.00019	-0.00513	0.00014
2	28	0.93088	-0.09972	-2.81598	0.00019	-0.00513	0.00014
2	30	1.08481	-0.05763	-1.58581	0.00019	-0.00513	0.00014
2	33	1.32613	0.00000	0.00000	0.00002	-0.00662	0.00023
2	34	0.00000	0.00000	0.00000	0.00002	-0.00662	0.00023
2	35	0.00000	0.00000	0.00000	0.00002	-0.00662	0.00023
2	36	0.00000	0.00000	0.00000	0.00003	0.00651	-0.00016
2	37	0.23946	-0.04867	-1.57678	0.00003	0.00651	-0.00016
2	38	0.23852	-0.04863	-1.56959	0.00003	0.00651	-0.00016
2	39	0.23953	-0.04854	-1.55959	0.00012	0.00628	-0.00017
2	40	0.39172	-0.08658	-2.79999	0.00012	0.00628	-0.00017
2	41	0.39012	-0.08656	-2.78685	0.00012	0.00628	-0.00017
2	42	0.39145	-0.08645	-2.76917	0.00021	0.00578	-0.00015
2	43	0.50652	-0.12065	-3.89765	0.00021	0.00578	-0.00015
2	44	0.50435	-0.12063	-3.87863	0.00021	0.00578	-0.00015
2	45	0.50560	-0.12054	-3.85398	0.00028	0.00504	-0.00013
2	46	0.58522	-0.15005	-4.82695	0.00028	0.00504	-0.00013
2	47	0.58257	-0.15004	-4.80240	0.00028	0.00504	-0.00013
2	48	0.58342	-0.14996	-4.77158	0.00035	0.00411	-0.00010
2	49	0.62870	-0.17357	-5.55384	0.00035	0.00411	-0.00010

2	50	0.62568	-0.17357	-5.52442	0.00035	0.00411	-0.00010
2	51	0.62592	-0.17348	-5.48839	0.00040	0.00304	-0.00008
2	52	0.65112	-0.19101	-6.05282	0.00040	0.00304	-0.00008
2	53	0.64779	-0.19102	-6.01948	0.00040	0.00304	-0.00008
2	54	0.64720	-0.19094	-5.97940	0.00045	0.00186	-0.00005
2	55	0.65624	-0.20107	-6.30686	0.00045	0.00186	-0.00005
2	56	0.65267	-0.20107	-6.27086	0.00045	0.00186	-0.00005
2	57	0.65112	-0.20099	-6.22809	0.00048	0.00062	-0.00002
2	58	0.65632	-0.20363	-6.30745	0.00048	0.00062	-0.00002
2	59	0.65253	-0.20363	-6.27029	0.00048	0.00062	-0.00002
2	60	0.64989	-0.20355	-6.22639	0.00049	-0.00064	0.00000
2	61	0.66145	-0.19841	-6.05449	0.00049	-0.00064	0.00000
2	62	0.65740	-0.19841	-6.01784	0.00049	-0.00064	0.00000
2	63	0.65356	-0.19834	-5.97452	0.00048	-0.00187	0.00003
2	64	0.68390	-0.18495	-5.55636	0.00048	-0.00187	0.00003
2	65	0.67950	-0.18494	-5.52195	0.00048	-0.00187	0.00003
2	66	0.67431	-0.18486	-5.48101	0.00045	-0.00305	0.00006
2	67	0.72744	-0.16408	-4.82993	0.00045	-0.00305	0.00006
2	68	0.72257	-0.16408	-4.79947	0.00045	-0.00305	0.00006
2	69	0.71593	-0.16400	-4.76278	0.00041	-0.00411	0.00009
2	70	0.80626	-0.13543	-3.90063	0.00041	-0.00411	0.00009
2	71	0.80071	-0.13541	-3.87570	0.00041	-0.00411	0.00009
2	72	0.79246	-0.13532	-3.84511	0.00034	-0.00503	0.00013
2	73	0.92125	-0.09978	-2.80247	0.00034	-0.00503	0.00013
2	74	0.91480	-0.09976	-2.78442	0.00034	-0.00503	0.00013
2	75	0.90483	-0.09965	-2.76173	0.00026	-0.00576	0.00016
2	76	1.07375	-0.05764	-1.57829	0.00026	-0.00576	0.00016
2	77	1.06620	-0.05761	-1.56811	0.00026	-0.00576	0.00016
2	78	1.05443	-0.05752	-1.55496	0.00016	-0.00626	0.00020
2	79	1.31360	0.00000	0.00000	0.00016	-0.00626	0.00020
2	80	1.30443	0.00000	0.00000	0.00016	-0.00626	0.00020
2	81	1.29039	0.00000	0.00000	0.00004	-0.00649	0.00022

Combinazione di carico n° 3

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
3	1	0.00000	0.00000	0.00000	0.00000	0.00621	-0.00007
3	4	0.22515	-0.01997	-1.48806	0.00000	0.00621	-0.00007
3	6	0.36850	-0.03547	-2.64286	0.00000	0.00621	-0.00007
3	8	0.47678	-0.04943	-3.67958	0.00001	0.00482	-0.00006
3	10	0.55121	-0.06147	-4.55765	0.00001	0.00482	-0.00006
3	12	0.59251	-0.07111	-5.24472	0.00001	0.00482	-0.00006
3	14	0.61404	-0.07825	-5.71650	0.00005	0.00179	-0.00003
3	16	0.61931	-0.08237	-5.95680	0.00005	0.00179	-0.00003
3	18	0.61986	-0.08342	-5.95749	0.00005	0.00179	-0.00003
3	20	0.62523	-0.08128	-5.71848	0.00007	-0.00178	0.00002
3	22	0.64697	-0.07577	-5.24771	0.00007	-0.00178	0.00002
3	24	0.68862	-0.06722	-4.56123	0.00007	-0.00178	0.00002
3	26	0.76354	-0.05549	-3.68318	0.00003	-0.00482	0.00006
3	28	0.87252	-0.04088	-2.64588	0.00003	-0.00482	0.00006
3	30	1.01679	-0.02365	-1.48993	0.00003	-0.00482	0.00006
3	33	1.24334	0.00000	0.00000	0.00000	-0.00622	0.00009
3	34	0.00000	0.00000	0.00000	0.00000	-0.00622	0.00009
3	35	0.00000	0.00000	0.00000	0.00000	-0.00622	0.00009
3	36	0.00000	0.00000	0.00000	0.00002	0.00617	-0.00007
3	37	0.22600	-0.01996	-1.48788	0.00002	0.00617	-0.00007
3	38	0.22561	-0.01992	-1.48493	0.00002	0.00617	-0.00007
3	39	0.22584	-0.01986	-1.47920	0.00007	0.00595	-0.00007
3	40	0.36968	-0.03549	-2.64202	0.00007	0.00595	-0.00007
3	41	0.36902	-0.03547	-2.63663	0.00007	0.00595	-0.00007
3	42	0.36930	-0.03542	-2.62671	0.00012	0.00548	-0.00006
3	43	0.47799	-0.04945	-3.67754	0.00012	0.00548	-0.00006
3	44	0.47710	-0.04944	-3.66974	0.00012	0.00548	-0.00006
3	45	0.47732	-0.04939	-3.65627	0.00016	0.00478	-0.00005
3	46	0.55222	-0.06149	-4.55408	0.00016	0.00478	-0.00005
3	47	0.55113	-0.06149	-4.54402	0.00016	0.00478	-0.00005
3	48	0.55120	-0.06146	-4.52760	0.00019	0.00390	-0.00004
3	49	0.59320	-0.07114	-5.23956	0.00019	0.00390	-0.00004
3	50	0.59196	-0.07113	-5.22750	0.00019	0.00390	-0.00004

3	51	0.59181	-0.07109	-5.20871	0.00022	0.00289	-0.00003
3	52	0.61429	-0.07828	-5.70995	0.00022	0.00289	-0.00003
3	53	0.61293	-0.07829	-5.69629	0.00022	0.00289	-0.00003
3	54	0.61248	-0.07826	-5.67573	0.00024	0.00177	-0.00002
3	55	0.61907	-0.08241	-5.94926	0.00024	0.00177	-0.00002
3	56	0.61760	-0.08241	-5.93451	0.00024	0.00177	-0.00002
3	57	0.61680	-0.08238	-5.91280	0.00025	0.00059	-0.00001
3	58	0.61908	-0.08345	-5.94950	0.00025	0.00059	-0.00001
3	59	0.61752	-0.08345	-5.93428	0.00025	0.00059	-0.00001
3	60	0.61632	-0.08342	-5.91209	0.00026	-0.00060	0.00000
3	61	0.62386	-0.08131	-5.71064	0.00026	-0.00060	0.00000
3	62	0.62220	-0.08132	-5.69562	0.00026	-0.00060	0.00000
3	63	0.62054	-0.08129	-5.67372	0.00025	-0.00178	0.00001
3	64	0.64497	-0.07580	-5.24060	0.00025	-0.00178	0.00001
3	65	0.64317	-0.07579	-5.22650	0.00025	-0.00178	0.00001
3	66	0.64098	-0.07576	-5.20568	0.00024	-0.00289	0.00002
3	67	0.68598	-0.06725	-4.55532	0.00024	-0.00289	0.00002
3	68	0.68398	-0.06725	-4.54284	0.00024	-0.00289	0.00002
3	69	0.68122	-0.06721	-4.52398	0.00022	-0.00391	0.00003
3	70	0.76027	-0.05551	-3.67878	0.00022	-0.00391	0.00003
3	71	0.75799	-0.05549	-3.66856	0.00022	-0.00391	0.00003
3	72	0.75457	-0.05545	-3.65262	0.00018	-0.00478	0.00005
3	73	0.86867	-0.04090	-2.64305	0.00018	-0.00478	0.00005
3	74	0.86602	-0.04088	-2.63565	0.00018	-0.00478	0.00005
3	75	0.86185	-0.04082	-2.62364	0.00014	-0.00547	0.00006
3	76	1.01247	-0.02363	-1.48851	0.00014	-0.00547	0.00006
3	77	1.00937	-0.02360	-1.48433	0.00014	-0.00547	0.00006
3	78	1.00434	-0.02354	-1.47729	0.00009	-0.00595	0.00008
3	79	1.23865	0.00000	0.00000	0.00009	-0.00595	0.00008
3	80	1.23489	0.00000	0.00000	0.00009	-0.00595	0.00008
3	81	1.22869	0.00000	0.00000	0.00002	-0.00616	0.00009

Combinazione di carico n° 4

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
4	1	0.00000	0.00000	0.00000	0.00001	0.01043	-0.00021
4	4	0.37681	-0.05925	-2.49922	0.00001	0.01043	-0.00021
4	6	0.61694	-0.10532	-4.43894	0.00001	0.01043	-0.00021
4	8	0.79853	-0.14678	-6.18064	0.00014	0.00809	-0.00017
4	10	0.92357	-0.18255	-7.65622	0.00014	0.00809	-0.00017
4	12	0.99322	-0.21119	-8.81122	0.00014	0.00809	-0.00017
4	14	1.02984	-0.23240	-9.60476	0.00030	0.00301	-0.00007
4	16	1.03927	-0.24465	-10.00945	0.00030	0.00301	-0.00007
4	18	1.04086	-0.24776	-10.01151	0.00030	0.00301	-0.00007
4	20	1.05059	-0.24141	-9.61067	0.00034	-0.00300	0.00005
4	22	1.08783	-0.22504	-8.82015	0.00034	-0.00300	0.00005
4	24	1.15852	-0.19964	-7.66687	0.00034	-0.00300	0.00005
4	26	1.28507	-0.16477	-6.19136	0.00021	-0.00810	0.00017
4	28	1.46878	-0.12139	-4.44793	0.00021	-0.00810	0.00017
4	30	1.71166	-0.07017	-2.50481	0.00021	-0.00810	0.00017
4	33	2.09270	0.00000	0.00000	0.00002	-0.01045	0.00027
4	34	0.00000	0.00000	0.00000	0.00002	-0.01045	0.00027
4	35	0.00000	0.00000	0.00000	0.00002	-0.01045	0.00027
4	36	0.00000	0.00000	0.00000	0.00004	0.01032	-0.00020
4	37	0.37887	-0.05925	-2.49446	0.00004	0.01032	-0.00020
4	38	0.37772	-0.05918	-2.48572	0.00004	0.01032	-0.00020
4	39	0.37887	-0.05906	-2.47290	0.00016	0.00996	-0.00021
4	40	0.61975	-0.10540	-4.42953	0.00016	0.00996	-0.00021
4	41	0.61781	-0.10536	-4.41353	0.00016	0.00996	-0.00021
4	42	0.61932	-0.10522	-4.39096	0.00026	0.00916	-0.00018
4	43	0.80136	-0.14685	-6.16588	0.00026	0.00916	-0.00018
4	44	0.79872	-0.14683	-6.14273	0.00026	0.00916	-0.00018
4	45	0.80012	-0.14671	-6.11140	0.00036	0.00799	-0.00015
4	46	0.92586	-0.18264	-7.63584	0.00036	0.00799	-0.00015
4	47	0.92263	-0.18263	-7.60597	0.00036	0.00799	-0.00015
4	48	0.92355	-0.18253	-7.56696	0.00044	0.00652	-0.00012
4	49	0.99462	-0.21128	-8.78554	0.00044	0.00652	-0.00012
4	50	0.99094	-0.21127	-8.74972	0.00044	0.00652	-0.00012
4	51	0.99113	-0.21116	-8.70429	0.00051	0.00482	-0.00009

4	52	1.03005	-0.23250	-9.57466	0.00051	0.00482	-0.00009
4	53	1.02600	-0.23251	-9.53407	0.00051	0.00482	-0.00009
4	54	1.02519	-0.23242	-9.48366	0.00057	0.00295	-0.00006
4	55	1.03812	-0.24474	-9.97629	0.00057	0.00295	-0.00006
4	56	1.03377	-0.24475	-9.93247	0.00057	0.00295	-0.00006
4	57	1.03182	-0.24465	-9.87876	0.00060	0.00099	-0.00003
4	58	1.03821	-0.24786	-9.97700	0.00060	0.00099	-0.00003
4	59	1.03359	-0.24786	-9.93177	0.00060	0.00099	-0.00003
4	60	1.03033	-0.24776	-9.87669	0.00061	-0.00101	0.00000
4	61	1.04629	-0.24151	-9.57669	0.00061	-0.00101	0.00000
4	62	1.04136	-0.24151	-9.53208	0.00061	-0.00101	0.00000
4	63	1.03664	-0.24142	-9.47771	0.00061	-0.00297	0.00004
4	64	1.08176	-0.22512	-8.78860	0.00061	-0.00297	0.00004
4	65	1.07640	-0.22511	-8.74672	0.00061	-0.00297	0.00004
4	66	1.07006	-0.22501	-8.69531	0.00057	-0.00483	0.00007
4	67	1.15060	-0.19973	-7.63948	0.00057	-0.00483	0.00007
4	68	1.14467	-0.19972	-7.60240	0.00057	-0.00483	0.00007
4	69	1.13657	-0.19962	-7.55624	0.00052	-0.00652	0.00011
4	70	1.27524	-0.16485	-6.16952	0.00052	-0.00652	0.00011
4	71	1.26848	-0.16482	-6.13918	0.00052	-0.00652	0.00011
4	72	1.25843	-0.16471	-6.10060	0.00043	-0.00799	0.00015
4	73	1.45708	-0.12146	-4.43255	0.00043	-0.00799	0.00015
4	74	1.44923	-0.12142	-4.41058	0.00043	-0.00799	0.00015
4	75	1.43707	-0.12129	-4.38190	0.00032	-0.00914	0.00020
4	76	1.69828	-0.07017	-2.49631	0.00032	-0.00914	0.00020
4	77	1.68909	-0.07011	-2.48391	0.00032	-0.00914	0.00020
4	78	1.67468	-0.06999	-2.46726	0.00020	-0.00993	0.00024
4	79	2.07761	0.00000	0.00000	0.00020	-0.00993	0.00024
4	80	2.06645	0.00000	0.00000	0.00020	-0.00993	0.00024
4	81	2.04920	0.00000	0.00000	0.00005	-0.01030	0.00027

Combinazione di carico n° 5

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
5	1	0.00000	0.00000	0.00000	0.00005	0.00806	-0.00052
5	4	0.28623	-0.14945	-1.93354	0.00005	0.00806	-0.00052
5	6	0.46952	-0.26587	-3.43538	0.00005	0.00806	-0.00052
5	8	0.60906	-0.37059	-4.78561	0.00053	0.00628	-0.00042
5	10	0.70608	-0.46096	-5.93135	0.00053	0.00628	-0.00042
5	12	0.76117	-0.53328	-6.82997	0.00053	0.00628	-0.00042
5	14	0.79143	-0.58689	-7.44915	0.00095	0.00236	-0.00017
5	16	0.80111	-0.61780	-7.76701	0.00095	0.00236	-0.00017
5	18	0.80507	-0.62566	-7.77223	0.00095	0.00236	-0.00017
5	20	0.81552	-0.60962	-7.46410	0.00105	-0.00231	0.00011
5	22	0.84737	-0.56825	-6.85255	0.00105	-0.00231	0.00011
5	24	0.90511	-0.50412	-5.95829	0.00105	-0.00231	0.00011
5	26	1.00600	-0.41603	-4.81274	0.00071	-0.00629	0.00042
5	28	1.15090	-0.30644	-3.45815	0.00071	-0.00629	0.00042
5	30	1.34121	-0.17704	-1.94769	0.00071	-0.00629	0.00042
5	33	1.63821	0.00000	0.00000	0.00007	-0.00813	0.00069
5	34	0.00000	0.00000	0.00000	0.00007	-0.00813	0.00069
5	35	0.00000	0.00000	0.00000	0.00007	-0.00813	0.00069
5	36	0.00000	0.00000	0.00000	0.00008	0.00780	-0.00051
5	37	0.29073	-0.14956	-1.91537	0.00008	0.00780	-0.00051
5	38	0.28784	-0.14951	-1.89329	0.00008	0.00780	-0.00051
5	39	0.29144	-0.14931	-1.86707	0.00032	0.00752	-0.00053
5	40	0.47563	-0.26612	-3.40160	0.00032	0.00752	-0.00053
5	41	0.47073	-0.26610	-3.36118	0.00032	0.00752	-0.00053
5	42	0.47554	-0.26580	-3.31424	0.00053	0.00691	-0.00047
5	43	0.61511	-0.37082	-4.73570	0.00053	0.00691	-0.00047
5	44	0.60846	-0.37081	-4.67724	0.00053	0.00691	-0.00047
5	45	0.61308	-0.37054	-4.61076	0.00074	0.00602	-0.00040
5	46	0.71082	-0.46120	-5.86568	0.00074	0.00602	-0.00040
5	47	0.70268	-0.46120	-5.79023	0.00074	0.00602	-0.00040
5	48	0.70604	-0.46095	-5.70594	0.00093	0.00490	-0.00032
5	49	0.76378	-0.53352	-6.75005	0.00093	0.00490	-0.00032
5	50	0.75450	-0.53351	-6.65960	0.00093	0.00490	-0.00032
5	51	0.75589	-0.53326	-6.55993	0.00109	0.00361	-0.00024
5	52	0.79120	-0.58714	-7.35765	0.00109	0.00361	-0.00024

5	53	0.78095	-0.58714	-7.25516	0.00109	0.00361	-0.00024
5	54	0.77970	-0.58690	-7.14334	0.00122	0.00220	-0.00016
5	55	0.79761	-0.61804	-7.66760	0.00122	0.00220	-0.00016
5	56	0.78663	-0.61805	-7.55695	0.00122	0.00220	-0.00016
5	57	0.78232	-0.61780	-7.43700	0.00131	0.00072	-0.00008
5	58	0.79790	-0.62591	-7.66939	0.00131	0.00072	-0.00008
5	59	0.78624	-0.62591	-7.55518	0.00131	0.00072	-0.00008
5	60	0.77846	-0.62567	-7.43176	0.00134	-0.00078	0.00001
5	61	0.80435	-0.60987	-7.36275	0.00134	-0.00078	0.00001
5	62	0.79190	-0.60988	-7.25010	0.00134	-0.00078	0.00001
5	63	0.78030	-0.60964	-7.12836	0.00132	-0.00225	0.00010
5	64	0.83183	-0.56848	-6.75774	0.00132	-0.00225	0.00010
5	65	0.81831	-0.56847	-6.65198	0.00132	-0.00225	0.00010
5	66	0.80250	-0.56822	-6.53729	0.00125	-0.00364	0.00020
5	67	0.88498	-0.50435	-5.87481	0.00125	-0.00364	0.00020
5	68	0.86999	-0.50435	-5.78118	0.00125	-0.00364	0.00020
5	69	0.84967	-0.50410	-5.67893	0.00111	-0.00491	0.00030
5	70	0.98101	-0.41626	-4.74482	0.00111	-0.00491	0.00030
5	71	0.96392	-0.41624	-4.66820	0.00111	-0.00491	0.00030
5	72	0.93872	-0.41598	-4.58355	0.00092	-0.00600	0.00040
5	73	1.12102	-0.30668	-3.40916	0.00092	-0.00600	0.00040
5	74	1.10119	-0.30665	-3.35369	0.00092	-0.00600	0.00040
5	75	1.07083	-0.30637	-3.29140	0.00069	-0.00687	0.00051
5	76	1.30664	-0.17715	-1.92001	0.00069	-0.00687	0.00051
5	77	1.28343	-0.17710	-1.88870	0.00069	-0.00687	0.00051
5	78	1.24783	-0.17691	-1.85287	0.00041	-0.00746	0.00062
5	79	1.59848	0.00000	0.00000	0.00041	-0.00746	0.00062
5	80	1.57030	0.00000	0.00000	0.00041	-0.00746	0.00062
5	81	1.52837	0.00000	0.00000	0.00010	-0.00773	0.00069

Combinazione di carico n° 6

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
6	1	0.00000	0.00000	0.00000	0.00007	0.00522	0.00035
6	4	0.19286	-0.11018	-1.24839	0.00007	0.00522	0.00035
6	6	0.31567	-0.20417	-2.21552	0.00007	0.00522	0.00035
6	8	0.40832	-0.29461	-3.08136	0.00078	0.00402	0.00034
6	10	0.47172	-0.37695	-3.81213	0.00078	0.00402	0.00034
6	12	0.50644	-0.44552	-4.38138	0.00078	0.00402	0.00034
6	14	0.52370	-0.49837	-4.76973	0.00132	0.00146	0.00016
6	16	0.52652	-0.52969	-4.96463	0.00132	0.00146	0.00016
6	18	0.52467	-0.53846	-4.96018	0.00132	0.00146	0.00016
6	20	0.52630	-0.52367	-4.75702	0.00142	-0.00150	-0.00010
6	22	0.54134	-0.48421	-4.36223	0.00142	-0.00150	-0.00010
6	24	0.57297	-0.42427	-3.78938	0.00142	-0.00150	-0.00010
6	26	0.63258	-0.34384	-3.05857	0.00095	-0.00401	-0.00035
6	28	0.72102	0.24741	-2.19648	0.00095	-0.00401	-0.00035
6	30	0.83947	0.13899	-1.23660	0.00095	-0.00401	-0.00035
6	33	1.02703	0.00000	0.00000	0.00009	-0.00516	0.00052
6	34	0.00000	0.00000	0.00000	0.00009	-0.00516	0.00052
6	35	0.00000	0.00000	0.00000	0.00009	-0.00516	0.00052
6	36	0.00000	0.00000	0.00000	-0.00007	0.00522	-0.00035
6	37	0.19300	-0.11014	-1.26928	-0.00007	0.00522	-0.00035
6	38	0.19300	0.11014	-1.26928	-0.00007	0.00522	-0.00035
6	39	0.19286	0.11018	-1.24839	-0.00032	0.00503	-0.00041
6	40	0.31568	-0.20428	-2.25351	-0.00032	0.00503	-0.00041
6	41	0.31568	0.20428	-2.25351	-0.00032	0.00503	-0.00041
6	42	0.31567	0.20417	-2.21552	-0.00055	0.00461	-0.00038
6	43	0.40812	-0.29475	-3.13615	-0.00055	0.00461	-0.00038
6	44	0.40812	0.29475	-3.13615	-0.00055	0.00461	-0.00038
6	45	0.40832	0.29461	-3.08136	-0.00078	0.00402	-0.00034
6	46	0.47144	-0.37713	-3.88283	-0.00078	0.00402	-0.00034
6	47	0.47144	0.37713	-3.88283	-0.00078	0.00402	-0.00034
6	48	0.47172	0.37695	-3.81213	-0.00099	0.00327	-0.00030
6	49	0.50636	-0.44574	-4.46626	-0.00099	0.00327	-0.00030
6	50	0.50636	0.44574	-4.46626	-0.00099	0.00327	-0.00030
6	51	0.50644	0.44552	-4.38138	-0.00118	0.00241	-0.00023
6	52	0.52428	-0.49861	-4.86612	-0.00118	0.00241	-0.00023
6	53	0.52428	0.49861	-4.86612	-0.00118	0.00241	-0.00023

6	54	0.52370	0.49837	-4.76973	-0.00132	0.00146	-0.00016
6	55	0.52827	-0.52994	-5.06893	-0.00132	0.00146	-0.00016
6	56	0.52827	0.52994	-5.06893	-0.00132	0.00146	-0.00016
6	57	0.52652	0.52969	-4.96463	-0.00142	0.00047	-0.00008
6	58	0.52818	-0.53872	-5.06806	-0.00142	0.00047	-0.00008
6	59	0.52818	0.53872	-5.06806	-0.00142	0.00047	-0.00008
6	60	0.52467	0.53846	-4.96018	-0.00145	-0.00050	0.00002
6	61	0.53214	-0.52393	-4.86365	-0.00145	-0.00050	0.00002
6	62	0.53214	0.52393	-4.86365	-0.00145	-0.00050	0.00002
6	63	0.52630	0.52367	-4.75702	-0.00142	-0.00150	0.00010
6	64	0.55000	-0.48444	-4.46255	-0.00142	-0.00150	0.00010
6	65	0.55000	0.48444	-4.46255	-0.00142	-0.00150	0.00010
6	66	0.54134	0.48421	-4.36223	-0.00132	-0.00243	0.00018
6	67	0.58481	-0.42447	-3.87846	-0.00132	-0.00243	0.00018
6	68	0.58481	0.42447	-3.87846	-0.00132	-0.00243	0.00018
6	69	0.57297	0.42427	-3.78938	-0.00117	-0.00328	0.00027
6	70	0.64797	-0.34399	-3.13183	-0.00117	-0.00328	0.00027
6	71	0.64797	0.34399	-3.13183	-0.00117	-0.00328	0.00027
6	72	0.63258	0.34384	-3.05857	-0.00095	-0.00401	0.00035
6	73	0.74021	0.24757	-2.24996	-0.00095	-0.00401	0.00035
6	74	0.74021	-0.24757	-2.24996	-0.00095	-0.00401	0.00035
6	75	0.72102	-0.24741	-2.19648	-0.00069	-0.00458	0.00042
6	76	0.86261	0.13902	-1.26712	-0.00069	-0.00458	0.00042
6	77	0.86261	-0.13902	-1.26712	-0.00069	-0.00458	0.00042
6	78	0.83947	-0.13899	-1.23660	-0.00041	-0.00498	0.00050
6	79	1.05518	0.00000	0.00000	-0.00041	-0.00498	0.00050
6	80	1.05518	0.00000	0.00000	-0.00041	-0.00498	0.00050
6	81	1.02703	0.00000	0.00000	-0.00009	-0.00516	-0.00052

Combinazione di carico n° 7

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
7	1	0.00000	0.00000	0.00000	0.00013	0.00502	0.00062
7	4	0.18708	-0.19570	-1.19975	0.00013	0.00502	0.00062
7	6	0.30624	-0.36285	-2.12818	0.00013	0.00502	0.00062
7	8	0.39612	-0.52377	-2.95793	0.00139	0.00385	0.00061
7	10	0.45753	-0.67031	-3.65665	0.00139	0.00385	0.00061
7	12	0.49101	-0.79232	-4.19937	0.00139	0.00385	0.00061
7	14	0.50735	-0.88630	-4.56806	0.00236	0.00138	0.00029
7	16	0.50944	-0.94198	-4.75131	0.00236	0.00138	0.00029
7	18	0.50665	-0.95761	-4.74403	0.00236	0.00138	0.00029
7	20	0.50683	-0.93135	-4.54726	0.00253	-0.00144	-0.00017
7	22	0.51957	-0.86120	-4.16805	0.00253	-0.00144	-0.00017
7	24	0.54807	-0.75456	-3.61947	0.00253	-0.00144	-0.00017
7	26	0.60342	-0.61143	-2.92068	0.00170	-0.00383	-0.00062
7	28	0.68660	0.43992	-2.09707	0.00170	-0.00383	-0.00062
7	30	0.79885	0.24711	-1.18048	0.00170	-0.00383	-0.00062
7	33	0.97757	0.00000	0.00000	0.00016	-0.00493	0.00093
7	34	0.00000	0.00000	0.00000	0.00016	-0.00493	0.00093
7	35	0.00000	0.00000	0.00000	0.00016	-0.00493	0.00093
7	36	0.00000	0.00000	0.00000	-0.00013	0.00502	-0.00062
7	37	0.18716	-0.19566	-1.23070	-0.00013	0.00502	-0.00062
7	38	0.18716	0.19566	-1.23070	-0.00013	0.00502	-0.00062
7	39	0.18708	0.19570	-1.19975	-0.00057	0.00483	-0.00072
7	40	0.30609	-0.36306	-2.18471	-0.00057	0.00483	-0.00072
7	41	0.30609	0.36306	-2.18471	-0.00057	0.00483	-0.00072
7	42	0.30624	0.36285	-2.12818	-0.00098	0.00443	-0.00068
7	43	0.39567	-0.52403	-3.03988	-0.00098	0.00443	-0.00068
7	44	0.39567	0.52403	-3.03988	-0.00098	0.00443	-0.00068
7	45	0.39612	0.52377	-2.95793	-0.00139	0.00385	-0.00061
7	46	0.45699	-0.67064	-3.76296	-0.00139	0.00385	-0.00061
7	47	0.45699	0.67064	-3.76296	-0.00139	0.00385	-0.00061
7	48	0.45753	0.67031	-3.65665	-0.00177	0.00312	-0.00053
7	49	0.49077	-0.79270	-4.32767	-0.00177	0.00312	-0.00053
7	50	0.49077	0.79270	-4.32767	-0.00177	0.00312	-0.00053
7	51	0.49101	0.79232	-4.19937	-0.00210	0.00229	-0.00042
7	52	0.50809	-0.88673	-4.71446	-0.00210	0.00229	-0.00042
7	53	0.50809	0.88673	-4.71446	-0.00210	0.00229	-0.00042
7	54	0.50735	0.88630	-4.56806	-0.00236	0.00138	-0.00029

7	55	0.51190	-0.94244	-4.91042	-0.00236	0.00138	-0.00029
7	56	0.51190	0.94244	-4.91042	-0.00236	0.00138	-0.00029
7	57	0.50944	0.94198	-4.75131	-0.00252	0.00043	-0.00014
7	58	0.51176	-0.95807	-4.90923	-0.00252	0.00043	-0.00014
7	59	0.51176	0.95807	-4.90923	-0.00252	0.00043	-0.00014
7	60	0.50665	0.95761	-4.74403	-0.00259	-0.00049	0.00003
7	61	0.51554	-0.93180	-4.71108	-0.00259	-0.00049	0.00003
7	62	0.51554	0.93180	-4.71108	-0.00259	-0.00049	0.00003
7	63	0.50683	0.93135	-4.54726	-0.00253	-0.00144	0.00017
7	64	0.53277	-0.86161	-4.32262	-0.00253	-0.00144	0.00017
7	65	0.53277	0.86161	-4.32262	-0.00253	-0.00144	0.00017
7	66	0.51957	0.86120	-4.16805	-0.00236	-0.00233	0.00033
7	67	0.56642	-0.75492	-3.75701	-0.00236	-0.00233	0.00033
7	68	0.56642	0.75492	-3.75701	-0.00236	-0.00233	0.00033
7	69	0.54807	0.75456	-3.61947	-0.00208	-0.00313	0.00048
7	70	0.62753	-0.61171	-3.03399	-0.00208	-0.00313	0.00048
7	71	0.62753	0.61171	-3.03399	-0.00208	-0.00313	0.00048
7	72	0.60342	0.61143	-2.92068	-0.00170	-0.00383	0.00062
7	73	0.71682	0.44017	-2.17988	-0.00170	-0.00383	0.00062
7	74	0.71682	-0.44017	-2.17988	-0.00170	-0.00383	0.00062
7	75	0.68660	-0.43992	-2.09707	-0.00124	-0.00438	0.00076
7	76	0.83537	0.24715	-1.22777	-0.00124	-0.00438	0.00076
7	77	0.83537	-0.24715	-1.22777	-0.00124	-0.00438	0.00076
7	78	0.79885	-0.24711	-1.18048	-0.00074	-0.00475	0.00089
7	79	1.02196	0.00000	0.00000	-0.00074	-0.00475	0.00089
7	80	1.02196	0.00000	0.00000	-0.00074	-0.00475	0.00089
7	81	0.97757	0.00000	0.00000	-0.00016	-0.00493	-0.00093

Combinazione di carico n° 8

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
8	1	0.00000	0.00000	0.00000	0.00008	0.01056	-0.00072
8	4	0.37420	-0.20862	-2.53246	0.00008	0.01056	-0.00072
8	6	0.61393	-0.37115	-4.49951	0.00008	0.01056	-0.00072
8	8	0.79653	-0.51734	-6.26807	0.00078	0.00822	-0.00058
8	10	0.92358	-0.64350	-7.76892	0.00078	0.00822	-0.00058
8	12	0.99586	-0.74446	-8.94624	0.00078	0.00822	-0.00058
8	14	1.03570	-0.81930	-9.75766	0.00139	0.00309	-0.00024
8	16	1.04866	-0.86245	-10.17445	0.00139	0.00309	-0.00024
8	18	1.05416	-0.87342	-10.18175	0.00139	0.00309	-0.00024
8	20	1.06820	-0.85104	-9.77854	0.00153	-0.00303	0.00015
8	22	1.11026	-0.79327	-8.97778	0.00153	-0.00303	0.00015
8	24	1.18623	-0.70375	-7.80655	0.00153	-0.00303	0.00015
8	26	1.31871	-0.58078	-6.30596	0.00103	-0.00824	0.00058
8	28	1.50881	-0.42779	-4.53131	0.00103	-0.00824	0.00058
8	30	1.75835	-0.24715	-2.55223	0.00103	-0.00824	0.00058
8	33	2.14762	0.00000	0.00000	0.00010	-0.01065	0.00096
8	34	0.00000	0.00000	0.00000	0.00010	-0.01065	0.00096
8	35	0.00000	0.00000	0.00000	0.00010	-0.01065	0.00096
8	36	0.00000	0.00000	0.00000	0.00011	0.01019	-0.00071
8	37	0.38031	-0.20878	-2.50550	0.00011	0.01019	-0.00071
8	38	0.37627	-0.20871	-2.47468	0.00011	0.01019	-0.00071
8	39	0.38148	-0.20844	-2.43967	0.00042	0.00982	-0.00075
8	40	0.62219	-0.37150	-4.44974	0.00042	0.00982	-0.00075
8	41	0.61536	-0.37147	-4.39332	0.00042	0.00982	-0.00075
8	42	0.62232	-0.37105	-4.33039	0.00071	0.00902	-0.00066
8	43	0.80468	-0.51767	-6.19511	0.00071	0.00902	-0.00066
8	44	0.79540	-0.51765	-6.11350	0.00071	0.00902	-0.00066
8	45	0.80213	-0.51728	-6.02398	0.00099	0.00786	-0.00056
8	46	0.92993	-0.64384	-7.67357	0.00099	0.00786	-0.00056
8	47	0.91856	-0.64384	-7.56824	0.00099	0.00786	-0.00056
8	48	0.92354	-0.64348	-7.45426	0.00125	0.00640	-0.00046
8	49	0.99926	-0.74480	-8.83077	0.00125	0.00640	-0.00046
8	50	0.98630	-0.74479	-8.70450	0.00125	0.00640	-0.00046
8	51	0.98849	-0.74444	-8.56927	0.00148	0.00472	-0.00034
8	52	1.03518	-0.81964	-9.62590	0.00148	0.00472	-0.00034
8	53	1.02087	-0.81965	-9.48283	0.00148	0.00472	-0.00034
8	54	1.01933	-0.81931	-9.33075	0.00165	0.00288	-0.00023
8	55	1.04361	-0.86279	-10.03161	0.00165	0.00288	-0.00023

8	56	1.02828	-0.86279	-9.87714	0.00165	0.00288	-0.00023
8	57	1.02242	-0.86245	-9.71376	0.00177	0.00094	-0.00011
8	58	1.04404	-0.87376	-10.03410	0.00177	0.00094	-0.00011
8	59	1.02776	-0.87377	-9.87467	0.00177	0.00094	-0.00011
8	60	1.01702	-0.87343	-9.70645	0.00182	-0.00102	0.00002
8	61	1.05251	-0.85138	-9.63301	0.00182	-0.00102	0.00002
8	62	1.03514	-0.85139	-9.47575	0.00182	-0.00102	0.00002
8	63	1.01903	-0.85105	-9.30984	0.00180	-0.00294	0.00014
8	64	1.08852	-0.79360	-8.84148	0.00180	-0.00294	0.00014
8	65	1.06964	-0.79359	-8.69384	0.00180	-0.00294	0.00014
8	66	1.04763	-0.79324	-8.53767	0.00169	-0.00476	0.00028
8	67	1.15809	-0.70408	-7.68629	0.00169	-0.00476	0.00028
8	68	1.13717	-0.70407	-7.55559	0.00169	-0.00476	0.00028
8	69	1.10885	-0.70373	-7.41656	0.00151	-0.00642	0.00042
8	70	1.28379	-0.58110	-6.20783	0.00151	-0.00642	0.00042
8	71	1.25993	-0.58107	-6.10087	0.00151	-0.00642	0.00042
8	72	1.22479	-0.58071	-5.98601	0.00125	-0.00784	0.00056
8	73	1.46700	-0.42812	-4.46028	0.00125	-0.00784	0.00056
8	74	1.43931	-0.42809	-4.38285	0.00125	-0.00784	0.00056
8	75	1.39703	-0.42769	-4.29852	0.00092	-0.00897	0.00071
8	76	1.70988	-0.24730	-2.51196	0.00092	-0.00897	0.00071
8	77	1.67748	-0.24724	-2.46826	0.00092	-0.00897	0.00071
8	78	1.62799	-0.24697	-2.41985	0.00056	-0.00974	0.00087
8	79	2.09170	0.00000	0.00000	0.00056	-0.00974	0.00087
8	80	2.05236	0.00000	0.00000	0.00056	-0.00974	0.00087
8	81	1.99428	0.00000	0.00000	0.00013	-0.01010	0.00096

Combinazione di carico n° 9

Cdc	Nodo	Ux	Uy	Uz	Rx	Ry	Rz
9	1	0.00000	0.00000	0.00000	-0.00001	0.00945	0.00000
9	4	0.34417	-0.00008	-2.26464	-0.00001	0.00945	0.00000
9	6	0.56303	-0.00004	-4.02164	-0.00001	0.00945	0.00000
9	8	0.72807	-0.00003	-5.59838	-0.00007	0.00732	-0.00001
9	10	0.84120	-0.00001	-6.93322	-0.00007	0.00732	-0.00001
9	12	0.90368	-0.00001	-7.97713	-0.00007	0.00732	-0.00001
9	14	0.93586	0.00000	-8.69339	-0.00009	0.00272	0.00000
9	16	0.94316	0.00000	-9.05760	-0.00009	0.00272	0.00000
9	18	0.94319	0.00000	-9.05760	-0.00009	0.00272	0.00000
9	20	0.95049	0.00000	-8.69338	-0.00009	-0.00272	0.00000
9	22	0.98265	-0.00001	-7.97711	-0.00009	-0.00272	0.00000
9	24	1.04512	-0.00001	-6.93320	-0.00009	-0.00272	0.00000
9	26	1.15825	-0.00003	-5.59835	-0.00008	-0.00732	0.00001
9	28	1.32326	-0.00005	-4.02162	-0.00008	-0.00732	0.00001
9	30	1.54209	-0.00008	-2.26462	-0.00008	-0.00732	0.00001
9	33	1.88622	0.00000	0.00000	-0.00001	-0.00945	0.00000
9	34	0.00000	0.00000	0.00000	-0.00001	-0.00945	0.00000
9	35	0.00000	0.00000	0.00000	-0.00001	-0.00945	0.00000
9	36	0.00000	0.00000	0.00000	0.00001	0.00945	0.00000
9	37	0.34448	-0.00003	-2.26741	0.00001	0.00945	0.00000
9	38	0.34448	0.00003	-2.26741	0.00001	0.00945	0.00000
9	39	0.34417	0.00008	-2.26464	0.00004	0.00912	0.00000
9	40	0.56348	-0.00001	-4.02618	0.00004	0.00912	0.00000
9	41	0.56348	0.00001	-4.02618	0.00004	0.00912	0.00000
9	42	0.56303	0.00004	-4.02164	0.00006	0.00839	0.00001
9	43	0.72856	-0.00001	-5.60409	0.00006	0.00839	0.00001
9	44	0.72856	0.00001	-5.60409	0.00006	0.00839	0.00001
9	45	0.72807	0.00003	-5.59838	0.00007	0.00732	0.00001
9	46	0.84167	0.00000	-6.93965	0.00007	0.00732	0.00001
9	47	0.84167	0.00000	-6.93965	0.00007	0.00732	0.00001
9	48	0.84120	0.00001	-6.93322	0.00008	0.00598	0.00001
9	49	0.90410	0.00000	-7.98394	0.00008	0.00598	0.00001
9	50	0.90410	0.00000	-7.98394	0.00008	0.00598	0.00001
9	51	0.90368	0.00001	-7.97713	0.00009	0.00443	0.00000
9	52	0.93621	0.00000	-8.70040	0.00009	0.00443	0.00000
9	53	0.93621	0.00000	-8.70040	0.00009	0.00443	0.00000
9	54	0.93586	0.00000	-8.69339	0.00009	0.00272	0.00000
9	55	0.94343	0.00000	-9.06469	0.00009	0.00272	0.00000
9	56	0.94343	0.00000	-9.06469	0.00009	0.00272	0.00000

9	57	0.94316	0.00000	-9.05760	0.00009	0.00092	0.00000
9	58	0.94340	0.00000	-9.06469	0.00009	0.00092	0.00000
9	59	0.94340	0.00000	-9.06469	0.00009	0.00092	0.00000
9	60	0.94319	0.00000	-9.05760	0.00009	-0.00092	0.00000
9	61	0.95063	0.00000	-8.70041	0.00009	-0.00092	0.00000
9	62	0.95063	0.00000	-8.70041	0.00009	-0.00092	0.00000
9	63	0.95049	0.00000	-8.69338	0.00009	-0.00272	0.00000
9	64	0.98275	0.00000	-7.98396	0.00009	-0.00272	0.00000
9	65	0.98275	0.00000	-7.98396	0.00009	-0.00272	0.00000
9	66	0.98265	0.00001	-7.97711	0.00009	-0.00443	0.00000
9	67	1.04518	0.00000	-6.93967	0.00009	-0.00443	0.00000
9	68	1.04518	0.00000	-6.93967	0.00009	-0.00443	0.00000
9	69	1.04512	0.00001	-6.93320	0.00009	-0.00598	-0.00001
9	70	1.15832	-0.00001	-5.60412	0.00009	-0.00598	-0.00001
9	71	1.15832	0.00001	-5.60412	0.00009	-0.00598	-0.00001
9	72	1.15825	0.00003	-5.59835	0.00008	-0.00732	-0.00001
9	73	1.32342	-0.00002	-4.02620	0.00008	-0.00732	-0.00001
9	74	1.32342	0.00002	-4.02620	0.00008	-0.00732	-0.00001
9	75	1.32326	0.00005	-4.02162	0.00006	-0.00839	-0.00001
9	76	1.54244	-0.00003	-2.26743	0.00006	-0.00839	-0.00001
9	77	1.54244	0.00003	-2.26743	0.00006	-0.00839	-0.00001
9	78	1.54209	0.00008	-2.26462	0.00004	-0.00912	0.00000
9	79	1.88697	0.00000	0.00000	0.00004	-0.00912	0.00000
9	80	1.88697	0.00000	0.00000	0.00004	-0.00912	0.00000
9	81	1.88622	0.00000	0.00000	0.00001	-0.00945	0.00000

Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Verifiche Locali

VERIFICHE LOCALI

Verifica piantana parapetto acciaio inox AISI 304

Si considera che :

- Piantana n.2 piatti da 9 x 100 mm accostati (i = 100 mm) e saldati tra loro
- Il parapetto da normativa è assoggettato sul corrimano da spinta in testa pari a 150 Kg/ml.
- Interasse montanti i = 1.60 ml.
- Altezza piantana h = 1.20 + 0.08 = 1.28 m
- Coefficiente $\gamma = 1.5$
- σ Acciaio INOX 304 = 2000 Kg/cm²

Si ha:

$$F = q \times i = 150 \times 1.60 = 240 \text{ Kg azione agente sul corrimano}$$

$$H = 1.20 \text{ m} = \text{altezza corrimano}$$

$$M_{\max} = 240 \times 128 = 30720 \text{ Kgcm alla base della piantana}$$

$$M_d = 30720 \times 1.50 = 46080 \text{ kgcm}$$

Modulo piantana :

$$W = (b \times h^2) / 6 = (0.9 \times 10^2) / 6 = 15.00 \text{ cmc da cui}$$

$$= 46080 / 15.00 \times 2 = 1536 \text{ Kg/cm}^2 < 2000 \text{ kg/cm}^2 = \text{verificata}$$

Verifica viti fissaggio piastra

Il fissaggio della piantana alla sottostante trave in legno lamellare avviene per mezzo di piastra a L 34 x 25 x 20 a cui sono saldati i montanti.

La piastra è fissata alla trave per mezzo di 6 viti acciaio inox SCI da 8 x140 mm di cui due sul bordo superiore e quattro sul lato interno e verticale della trave . Conseguentemente le quattro viti sul lato verticale sono sollecitate praticamente azione di taglio.

$$\text{Profilo piantana} = 10 \text{ cm}$$

$$\text{Spessore trave} = 24 \text{ cm}$$

$$H \text{ piantana} = 1.28 \text{ cm}$$

$$\text{Sezione complessiva viti} = 0,5024 \times 4 = 2,00 \text{ cm}^2$$

$$T = (128 \times 240) / 24 = 1280,00 \text{ kg}$$

$$(1280 \times 1,50) / 2,00 = 960 \text{ Kg/cm}^2 < 2000 \text{ Kg/cm}^2 \text{ verificate}$$

**VERIFICA E DIMENSIONAMENTO ASSITO PONTE
SCHEMA CARICO 4 D.M.14 gennaio 2008 art.5.1.3.3.3**

CARATTERISTICHE MECCANICHE DEL MATERIALE

SPECIE	CATEGORIA	BS18	U.D.M
E_{0mean} //		135000	Kg/cm ²
E †		4800	Kg/cm ²
G_{mean}		9000	Kg/cm ²
valore caratteristico di resistenza a flessione //	$f_{m,k}$	360	Kg/cm ²
valore caratteristico di resistenza a trazione //	$f_{t,0,a,k}$	235	Kg/cm ²
valore caratteristico di resistenza a trazione †	$f_{t,90,a,k}$	4.5	Kg/cm ²
valore caratteristico di resistenza a compressione //	$f_{c,0,a,k}$	305	Kg/cm ²
valore caratteristico di resistenza a compressione †	$f_{c,90,a,k}$	36	Kg/cm ²
valore caratteristico di resistenza a taglio e torsione	$f_{v,a,k}$	32	Kg/cm ²
E // _{0,05}		116000	Kg/cm ²

CARATTERISTICHE GEOMETRICHE

			U.D.M
Luce di calcolo effettiva		0.90	m
Base della trave (b)		20	cm
Altezza della trave (h)		8	cm
Interasse (i)		20	cm
Angolo inclinazione		0	°
Interasse effettivo		20	cm
Area sezione		160	cm ²
Momento d'inerzia Jx		853	cm ⁴
Modulo di resistenza Wx		213	cm ³
Modulo di resistenza Wy		533	cm ³

ANALISI DEI CARICHI

Descrizione	Spessore (cm)	Peso spec.(Kg/m ³)		U.D.M
PESO PROPRIO ELEMENTO G1		600	48	Kg/m ²
CARICHI PERMANENTI G2			0	Kg/m ²
TOTALE PERMANENTI (G)			48	Kg/m²
-			-	
CARICHI ACCIDENTALI				
Accidentali (Qn)			0	Kg/m ²
Vento (Qv)			0	Kg/m ²
TOTALE ACCIDENTALI			0	Kg/m²
CARICO CONCENTRATO (P1)			1000	Kg

VERIFICHE SLU

SOLLECITAZIONI CdC1 - neve+vento

$$F_d = \gamma_g * G_k + \gamma_q * (Q_{1k} + \psi_0 * Q_{ik})$$

$$q_{dc1} = 13 \text{ Kg/ml}$$

Taglio

TA	650	Kg
TB	-811	Kg

Momento flettente tot = $QL^2/8$

M _{AB}	-291	Kgm
-----------------	------	-----

Freccia max SLU

f _{MAX SLU1}	-0.19	cm
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SOLLECITAZIONI CdC2 - senza vento

$$F_d = \gamma_g * G_k + \gamma_q * Q_{1k}$$

$$q_{dc2} = 13 \text{ Kg/ml}$$

Taglio

TA	650	Kg
TB	-811	Kg

Momento flettente tot = $QL^2/8$

M _{AB}	-291	Kgm
-----------------	------	-----

Freccia max SLU

f _{MAX SLU2}	-0.19	cm
-----------------------	-------	----

VALORI DI CALCOLO DELLE RESISTENZA

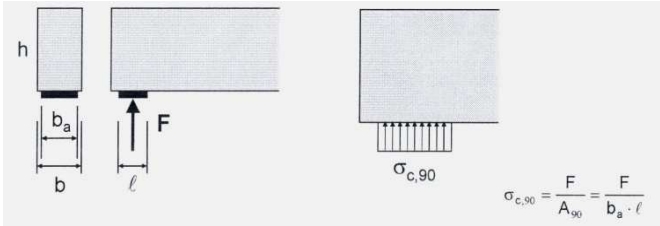
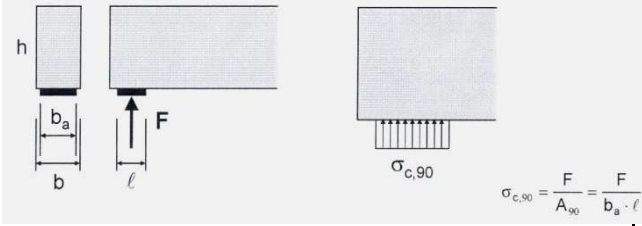
CdC1			CdC2		
tipo di legno	LAMELLARE		tipo di legno	LAMELLARE	
classe di servizio	3	est. non protetto	classe di servizio	3	est. non protetto
classe di durata	A (PERMANENTI)	vento	classe di durata	A (PERMANENTI)	neve
γ_M	1.30		γ_M	1.30	
Kmod1	0.50		Kmod2	0.50	

VERIFICA A FLESSIONE E SVERGOLAMENTO

CdC1			CdC2		
Momento max =	291	Kgm	Momento max =	291	Kgm
Mdx =	291	Kgm	Mdx =	291	Kgm
Mdy =	0	Kgm	Mdy =	0	Kgm
$\sigma_{m,x,d} = Mdx/Wx =$	137	Kg/cm2	$\sigma_{m,x,d} = Mdx/Wx =$	137	Kg/cm2
$\sigma_{m,y,d} = Mdy/Wy =$	0	Kg/cm2	$\sigma_{m,y,d} = Mdy/Wy =$	0	Kg/cm2
$f_{m,d} = K_{mod} * f_{m,k} / \gamma_m =$	138	Kg/cm2	$f_{m,d} = K_{mod} * f_{m,k} / \gamma_m =$	138	Kg/cm2

CONDIZIONE DI VERIFICA $\sigma_{m,x,d} < K_{crit} * f_{m,d}$			CONDIZIONE DI VERIFICA $\sigma_{m,x,d} < K_{crit} * f_{m,d}$		
$\sigma_{m,cr} =$	52275	N/mm ²	$\sigma_{m,cr} =$	52275	N/mm ²
$\lambda_{rel,m} =$	0.08		$\lambda_{rel,m} =$	0.08	
$K_{crit} =$	1.00		$K_{crit} =$	1.00	
$K_{crit} * f_{m,d} =$	138		$K_{crit} * f_{m,d} =$	138	
VERIFICATA			VERIFICATA		

VERIFICA A TAGLIO					
CdC1			CdC2		
Vd =	811	Kg	Vd =	811	Kg
$\tau_d = 1.5 * Vd / b * h$	7.6	Kg/cm ²	$\tau_d = 1.5 * Vd / b * h$	7.6	Kg/cm ²
$f_{v,d} = K_{mod} * f_{v,k} / \gamma_m =$	12.3	Kg/cm ²	$f_{v,d} = K_{mod} * f_{v,k} / \gamma_m =$	12.3	Kg/cm ²
CONDIZIONE DI VERIFICA $\tau_d < f_{v,d}$			CONDIZIONE DI VERIFICA $\tau_d < f_{v,d}$		
VERIFICATA			VERIFICATA		

VERIFICA A SCHIACCIAMENTO SUGLI APPOGGI					
CdC1			CdC2		
$F_{c,90,d} = Vd$	811	Kg	$F_{c,90,d} = Vd$	811	Kg
dim. appoggio "A"	12	cm	dim. appoggio "A"	12	cm
dim. appoggio "B"	20	cm	dim. appoggio "B"	20	cm
					
$\sigma_{c,90,d} = F_{c,90,d} / A_{90}$	3.4	Kg/cm ²	$\sigma_{c,90,d} = F_{c,90,d} / A_{90}$	3.4	Kg/cm ²
$f_{c,90,d} = K_{mod} * f_{c,90,k} / \gamma_m$	13.8	Kg/cm ²	$f_{c,90,d} = K_{mod} * f_{c,90,k} / \gamma_m$	13.8	Kg/cm ²
CONDIZIONE DI VERIFICA $\sigma_{c,90,d} < 1.5 * f_{c,90,d}$			CONDIZIONE DI VERIFICA $\sigma_{c,90,d} < 1.5 * f_{c,90,d}$		
$1.5 * f_{c,90,d} =$	20.8	Kg/cm ²	$1.5 * f_{c,90,d} =$	20.8	Kg/cm ²
VERIFICATA			VERIFICATA		

VERIFICHE SLE

VERIFICA A DEFORMABILITA' - neve+vento

b =	20	cm		
h =	8	cm		
Momento d'inerzia Jx =	853	cm ⁴		
Modulo elastico E =	135000	Kg/cm ²		
controfreccia Wc =	0	cm		

CdE 1 combinazione rara	$F_d = G_k + Q_{1k} + \sum_{i=2}^{i=n} (\psi_{0i} Q_{ik})$		
	1	232	Kg/ml
	2	232	Kg/ml
	max	232	Kg/ml

CdE 2 combinazioni frequenti	$F_d = G_k + \psi_{11} Q_{1k} + \sum_{i=2}^{i=n} (\psi_{2i} Q_{ik})$		
	1	232	Kg/ml
	2	232	Kg/ml
	max	232	Kg/ml

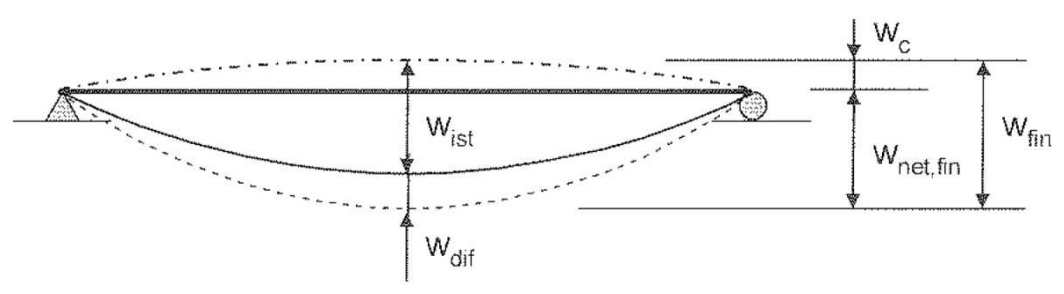
CdE 3 combinazioni quasi-permanenti	$F_d = G_k + \sum_{i=1}^{i=n} (\psi_{2i} Q_{ik})$		
	1	232	Kg/ml
	2	/	
	max	232	Kg/ml

	w(M)	w(T) = ql ² /8GA'	w max	
Freccia istantanea totale w_{ist} (CdE1)=	0.15			
5/384*QL ⁴ /EJ =	0.02	0.00	0.15	cm

Freccia differita w_{dif} (CdE3)=	0.28			
5/384*QL ⁴ /EJ + ql ² /8GA' =	0.02	0.00	0.28	cm

CdE 2' comb. freq. solo carichi variabili	$F_d = \psi_{11} \cdot Q_{1k} + \sum_{i=2}^{i=n} (\psi_{2i} \cdot Q_{ik})$		
	1	0	Kg/ml
	2	0	Kg/ml
	max	0	Kg/ml

Freccia istantanea solo variab w'_{ist} (CdE2')=	0.00			
5/384*QL ⁴ /EJ + ql ² /8GA' =	0.00	0.00	0.00	cm



$w_{ist} (CdE1) < L /$	300		0.15	0.30	VERIFICATA
$w_{fin} = w_{ist} + w_{diff} - w_c < L /$	200		0.43	0.45	VERIFICATA

VERIFICA E DIMENSIONAMENTO ASSITO PONTE SCHEMA CARICO 5 D.M.14 gennaio 2008 art.5.1.3.3.3

CARATTERISTICHE MECCANICHE DEL MATERIALE

SPECIE	CATEGORIA	BS18	U.D.M
$E_{0mean} //$		135000	Kg/cm2
$E \dagger$		4800	Kg/cm2
G_{mean}		9000	Kg/cm2
valore caratteristico di resistenza a flessione // $f_{m,k}$		360	Kg/cm2
valore caratteristico di resistenza a trazione // $f_{t,0,q,k}$		235	Kg/cm2
valore caratteristico di resistenza a trazione $\dagger f_{t,90,q,k}$		4.5	Kg/cm2
valore caratteristico di resistenza a compressione // $f_{c,0,q,k}$		305	Kg/cm2
valore caratteristico di resistenza a compressione $\dagger f_{c,90,q,k}$		36	Kg/cm2
valore caratteristico di resistenza a taglio e torsione $f_{v,q,k}$		32	Kg/cm2
$E //_{0,05}$		116000	Kg/cm2

CARATTERISTICHE GEOMETRICHE

		U.D.M
Luce di calcolo effettiva	0.91	m
Base della trave (b)	20	cm
Altezza della trave (h)	8	cm
Interasse (i)	20	cm
Angolo inclinazione	0	°
Interasse effettivo	20	cm
Area sezione	160	cmq
Momento d'inerzia Jx	853	cm4
Modulo di resistenza Wx	213	cm3
Modulo di resistenza Wy	533	cm3

ANALISI DEI CARICHI

Descrizione	Spessore (cm)	Peso spec.(Kg/m3)	U.D.M
PESO PROPRIO ELEMENTO G1		600	Kg/m2
CARICHI PERMANENTI G2		0	Kg/m2
TOTALE PERMANENTI (G)		48	Kg/m2

-	-	
CARICHI ACCIDENTALI		
Folla (Qn)	500	Kg/m2
Vento (Qv)		Kg/m2
TOTALE ACCIDENTALI	500	Kg/m2
CARICO CONCENTRATO (P1)		Kg
P FATTORIZZATO SLU	0	Kg

VERIFICHE SLU

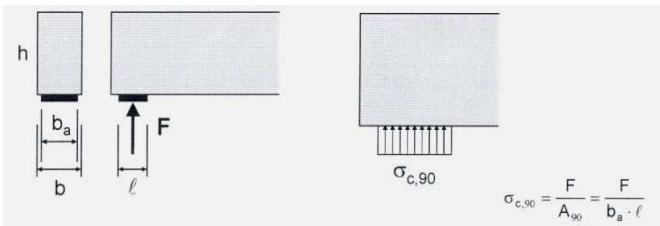
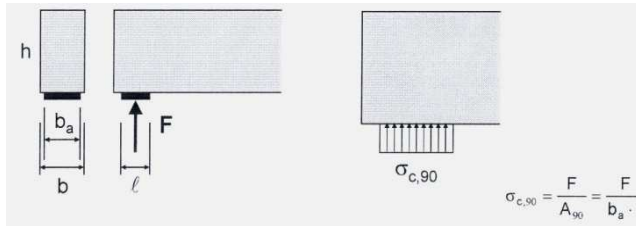
SOLLECITAZIONI CdC1 - neve+vento		
$F_d = \gamma_g * G_k + \gamma_q * (Q_{1k} + \psi_0 * Q_{ik})$		
$q_{dc1} =$	163	Kg/ml
Taglio		
TA	74	Kg
TB	-74	Kg
Momento flettente tot = $QL^2/8$		
M_{AB}	-17	Kgm
Freccia max SLU		
$f_{MAX SLU1}$	-0.01	cm
SOLLECITAZIONI CdC2 - senza vento		
$F_d = \gamma_g * G_k + \gamma_q * Q_{1k}$		
$q_{dc2} =$	163	Kg/ml
Taglio		
TA	74	Kg
TB	-74	Kg
Momento flettente tot = $QL^2/8$		
M_{AB}	-17	Kgm
Freccia max SLU		
$f_{MAX SLU2}$	-0.01	cm

VALORI DI CALCOLO DELLE RESISTENZA					
	CdC1			CdC2	
tipo di legno	LAMELLARE		tipo di legno	LAMELLARE	
classe di servizio	3		classe di servizio	3	
classe di durata	A (PERMANENTI)		classe di durata	A (PERMANENTI)	
		est. non protetto			est. non protetto
		vento			neve
γ_M	1.30		γ_M	1.30	
Kmod1	0.50		Kmod2	0.50	

VERIFICA A FLESSIONE E SVERGOLAMENTO	
CdC1	CdC2

Momento max =	17	Kgm	Momento max =	17	Kgm
Mdx =	17	Kgm	Mdx =	17	Kgm
Mdy =	0	Kgm	Mdy =	0	Kgm
$\sigma_{m,x,d} = Mdx/Wx =$	8	Kg/cm2	$\sigma_{m,x,d} = Mdx/Wx =$	8	Kg/cm2
$\sigma_{m,y,d} = Mdy/Wy =$	0	Kg/cm2	$\sigma_{m,y,d} = Mdy/Wy =$	0	Kg/cm2
$f_{m,d} = K_{mod} * f_{m,k} / \gamma_m =$	138	Kg/cm2	$f_{m,d} = K_{mod} * f_{m,k} / \gamma_m =$	138	Kg/cm2
CONDIZIONE DI VERIFICA $\sigma_{m,x,d} < K_{crit} * f_{m,d}$			CONDIZIONE DI VERIFICA $\sigma_{m,x,d} < K_{crit} * f_{m,d}$		
$\sigma_{m,cr} =$	51700	N/mm ²	$\sigma_{m,cr} =$	51700	N/mm ²
$\lambda_{rel,m} =$	0.08		$\lambda_{rel,m} =$	0.08	
$K_{crit} =$	1.00		$K_{crit} =$	1.00	
$K_{crit} * f_{m,d} =$	138		$K_{crit} * f_{m,d} =$	138	
VERIFICATA			VERIFICATA		

VERIFICA A TAGLIO					
CdC1			CdC2		
Vd =	74	Kg	Vd =	74	Kg
$\tau_d = 1.5 * Vd / b * h$	0.7	Kg/cm2	$\tau_d = 1.5 * Vd / b * h$	0.7	Kg/cm2
$f_{v,d} = K_{mod} * f_{v,k} / \gamma_m =$	12.3	Kg/cm2	$f_{v,d} = K_{mod} * f_{v,k} / \gamma_m =$	12.3	Kg/cm2
CONDIZIONE DI VERIFICA $\tau_d < f_{v,d}$			CONDIZIONE DI VERIFICA $\tau_d < f_{v,d}$		
VERIFICATA			VERIFICATA		

VERIFICA A SCHIACCIAMENTO SUGLI APPOGGI					
CdC1			CdC2		
$F_{c,90,d} = Vd$	74	Kg	$F_{c,90,d} = Vd$	74	Kg
dim. appoggio "A"	12	cm	dim. appoggio "A"	12	cm
dim. appoggio "B"	20	cm	dim. appoggio "B"	20	cm
					
$\sigma_{c,90,d} = F_{c,90,d} / A_{90}$	0.3	Kg/cm2	$\sigma_{c,90,d} = F_{c,90,d} / A_{90}$	0.3	Kg/cm2
$f_{c,90,d} = K_{mod} * f_{c,90,k} / \gamma_m$	13.8	Kg/cm2	$f_{c,90,d} = K_{mod} * f_{c,90,k} / \gamma_m$	13.8	Kg/cm2
CONDIZIONE DI VERIFICA $\sigma_{c,90,d} < 1.5 * f_{c,90,d}$			CONDIZIONE DI VERIFICA $\sigma_{c,90,d} < 1.5 * f_{c,90,d}$		

1.5* f _{c,90,d} =	20.8	Kg/cm ²	1.5* f _{c,90,d} =	20.8	Kg/cm ²
VERIFICATA			VERIFICATA		

VERIFICHE SLE

VERIFICA A DEFORMABILITA' - neve+vento

b =	20	cm		
h =	8	cm		
Momento d'inerzia J _x =	853	cm ⁴		
Modulo elastico E =	135000	Kg/cm ²		
controfreccia W _c =	0	cm		

CdE 1 combinazione rara	$F_d = G_k + Q_{1k} + \sum_{i=2}^{i=n} (\psi_{0i} Q_{ik})$			
	1	110	Kg/ml	
	2	70	Kg/ml	
	max	110	Kg/ml	

CdE 2 combinazioni frequenti	$F_d = G_k + \psi_{11} Q_{1k} + \sum_{i=2}^{i=n} (\psi_{2i} Q_{ik})$			
	1	40	Kg/ml	
	2	30	Kg/ml	
	max	40	Kg/ml	

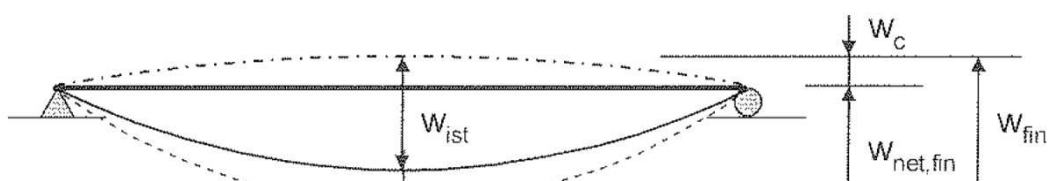
CdE 3 combinazioni quasi-permanenti	$F_d = G_k + \sum_{i=1}^{i=n} (\psi_{2i} Q_{ik})$			
	1	20	Kg/ml	
	2	/		
	max	20	Kg/ml	

	w(M)	w(T) = ql ² /8GA'	w max	
Freccia istantanea totale w_{ist} (CdE1) =	0.01			
5/384*QL ⁴ /EJ =	0.01	0.00	0.01	cm

Freccia differita w_{dif} (CdE3) =	0.00			
5/384*QL ⁴ /EJ + ql ² /8GA' =	0.00	0.00	0.00	cm

CdE 2' comb. freq. solo carichi variabili	$F_d = \psi_{11} \cdot Q_{1k} + \sum_{i=2}^{i=n} (\psi_{2i} \cdot Q_{ik})$			
	1	30	Kg/ml	
	2	20	Kg/ml	
	max	30	Kg/ml	

Freccia istantanea solo variab w'_{ist} (CdE2') =	0.00			
5/384*QL ⁴ /EJ + ql ² /8GA' =	0.00	0.00	0.00	cm



$w_{ist} (CdE1) < L /$	300		0.01	0.30	VERIFICATA
$w_{fin} = w_{ist} + w_{diff} - w_c < L /$	200		0.01	0.46	VERIFICATA

Copriferro secondo UNI EN 1992-1-1:2005

- Classe di esposizione: XD2
- Vita utile di progetto V_N : ≥ 50 anni
- Classe calcestruzzo: C32/40
- Diametro barra $\Phi = 16$ mm
- Diametro massimo aggregato $\Phi_{aggr} = 30$ mm
- Margine di sicurezza $\Delta c_{dur,y} = 0$ mm
- Riduzione copriferro (acciai inossidabili) $\Delta c_{dur,st} = 0$ mm
- Riduzione copriferro protezioni aggiuntive $\Delta c_{dur,add} = 0$ mm
- Margine di progetto per gli scostamenti $\Delta c_{dev} = 10$ mm
- Copriferro minimo $c_{min} = 40$ mm
- Copriferro nominale $c_{nom} = 50$ mm

Comune di CHIURO

Provincia di SONDRIO

**PONTE CICLOPEDONALE III CATEGORIA
SUL TORRENTE VALFONTANA**

**Progettista
Dott. Ing. Antonio Turco**

**Committente
CONSORZIO MEDIA VALTELLINA
TRASPORTO GAS**

Verifica legno

TABELLA RISULTATI VERIFICA LEGNO NTC2008

VERIFICA DI DEFORMABILITA' - CONDIZIONE DI CARICO N° 1 - SPETTRO TIPO: STD

N°Asta	C.d.c	u2r	u3r	Verifica
1	1	-1.76399	0.10104	Si
2	1	-1.36491	0.07869	Si
3	1	-1.22391	0.07079	Si
4	1	-1.03609	0.06109	Si
5	1	-0.81062	0.04889	Si
6	1	-0.55756	0.03623	Si
7	1	-0.28532	0.02090	Si
8	1	-0.03723	0.00543	Si
9	1	-0.27876	0.01084	Si
10	1	-0.55245	0.02797	Si
11	1	-0.80779	0.04335	Si
12	1	-1.03618	0.05954	Si
13	1	-1.22722	0.07408	Si
14	1	-1.37128	0.08747	Si
15	1	-1.59496	0.11970	Si
16	1	-1.75236	0.10110	Si
17	1	-1.35461	0.07880	Si
18	1	-1.21309	0.07078	Si
19	1	-1.02541	0.06110	Si
20	1	-0.80092	0.04889	Si
21	1	-0.54965	0.03624	Si
22	1	-0.27994	0.02089	Si
23	1	-0.03566	0.00547	Si
24	1	-0.27770	0.01084	Si
25	1	-0.54790	0.02798	Si
26	1	-0.79996	0.04335	Si
27	1	-1.02544	0.05955	Si
28	1	-1.21418	0.07407	Si
29	1	-1.35663	0.08756	Si
30	1	-1.57791	0.11976	Si
31	1	-1.73732	0.10106	Si
32	1	-1.34214	0.07882	Si
33	1	-1.20084	0.07078	Si
34	1	-1.01389	0.06111	Si
35	1	-0.79075	0.04888	Si
36	1	-0.54149	0.03625	Si
37	1	-0.27441	0.02089	Si
38	1	-0.03524	0.00546	Si
39	1	-0.27663	0.01084	Si
40	1	-0.54322	0.02799	Si
41	1	-0.79171	0.04335	Si
42	1	-1.01386	0.05956	Si
43	1	-1.19976	0.07408	Si
44	1	-1.34014	0.08758	Si
45	1	-1.55865	0.11972	Si
46	1	-1.72010	0.10092	Si
47	1	-1.32830	0.07875	Si
48	1	-1.18766	0.07081	Si
49	1	-1.00180	0.06112	Si
50	1	-0.78029	0.04888	Si
51	1	-0.53320	0.03626	Si
52	1	-0.26887	0.02089	Si
53	1	-0.03599	0.00540	Si
54	1	-0.27545	0.01083	Si
55	1	-0.53832	0.02800	Si
56	1	-0.78313	0.04335	Si
57	1	-1.00171	0.05957	Si
58	1	-1.18435	0.07410	Si
59	1	-1.32191	0.08752	Si
60	1	-1.53652	0.11957	Si
61	1	-0.01223	0.00395	Si
62	1	-0.01492	0.00769	Si

63	1	-0.01778	0.00431	Si
64	1	-0.02275	0.00414	Si
65	1	-0.02732	0.00793	Si
66	1	-0.03182	0.00325	Si
67	1	-0.03362	0.00410	Si
68	1	-0.03952	0.00809	Si
69	1	-0.04506	0.00311	Si
70	1	-0.04426	0.00321	Si
71	1	-0.05100	0.00803	Si
72	1	-0.05711	0.00227	Si
73	1	-0.05388	0.00183	Si
74	1	-0.06114	0.00799	Si
75	1	-0.06752	0.00207	Si
76	1	-0.06172	0.00205	Si
77	1	-0.06928	0.00788	Si
78	1	-0.07573	0.00252	Si
79	1	-0.06705	0.00289	Si
80	1	-0.07480	0.00761	Si
81	1	-0.08123	0.00340	Si
82	1	-0.06938	0.00484	Si
83	1	-0.07720	0.00788	Si
84	1	-0.08358	0.00526	Si
85	1	-0.06838	0.00755	Si
86	1	-0.07615	0.00841	Si
87	1	-0.08244	0.00784	Si
88	1	-0.06396	0.01050	Si
89	1	-0.07149	0.00914	Si
90	1	-0.07767	0.01069	Si
91	1	-0.05630	0.01361	Si
92	1	-0.06329	0.01013	Si
93	1	-0.06925	0.01373	Si
94	1	-0.04580	0.01689	Si
95	1	-0.05179	0.01155	Si
96	1	-0.05734	0.01704	Si
97	1	-0.03303	0.02020	Si
98	1	-0.03749	0.01341	Si
99	1	-0.04221	0.02052	Si
100	1	-0.01866	0.02336	Si
101	1	-0.02116	0.01569	Si
102	1	-0.02428	0.02407	Si
103	1	-1.70108	0.26457	Si
104	1	-1.76076	-0.12862	Si
105	1	-1.27211	0.18400	Si
106	1	-1.40759	-0.08547	Si
107	1	-1.09824	0.14591	Si
108	1	-1.30476	-0.05733	Si
109	1	-0.87902	0.10662	Si
110	1	-1.15410	-0.03383	Si
111	1	-0.63906	0.06571	Si
112	1	-0.96331	-0.01548	Si
113	1	-0.46789	0.03644	Si
114	1	-0.74045	-0.00866	Si
115	1	-0.30911	0.00841	Si
116	1	-0.54610	-0.00533	Si
117	1	-0.39274	0.01076	Si
118	1	-0.38948	-0.01074	Si
119	1	-0.55720	0.01878	Si
120	1	-0.29930	-0.02778	Si
121	1	-0.76517	0.01852	Si
122	1	-0.45063	-0.05815	Si
123	1	-0.99592	0.01442	Si
124	1	-0.61487	-0.09136	Si
125	1	-1.18943	0.00448	Si
126	1	-0.84370	-0.13819	Si
127	1	-1.33696	0.01857	Si
128	1	-1.06603	-0.18540	Si
129	1	-1.43068	0.03590	Si
130	1	-1.24900	-0.23352	Si

131	1	-1.76725	0.06600	Si
132	1	-1.69455	-0.32713	Si
133	1	0.00051	0.02685	Si
134	1	-0.00032	0.01905	Si
135	1	-0.00076	0.02835	Si
136	1	0.00037	0.00325	Si
137	1	-0.00029	0.00262	Si
138	1	-0.00062	-0.00318	Si

VERIFICA DI DEFORMABILITA' - CONDIZIONE DI CARICO N° 2 - SPETTRO TIPO: STD

N°Asta	C.d.c	u2r	u3r	Verifica
1	2	-1.59900	0.04866	Si
2	2	-1.23670	0.03786	Si
3	2	-1.10823	0.03406	Si
4	2	-0.93740	0.02939	Si
5	2	-0.73266	0.02353	Si
6	2	-0.50319	0.01743	Si
7	2	-0.25664	0.01006	Si
8	2	-0.03292	0.00262	Si
9	2	-0.25349	0.00522	Si
10	2	-0.50074	0.01345	Si
11	2	-0.73130	0.02086	Si
12	2	-0.93745	0.02865	Si
13	2	-1.10983	0.03565	Si
14	2	-1.23976	0.04208	Si
15	2	-1.44174	0.05763	Si
16	2	-1.59485	0.04867	Si
17	2	-1.23266	0.03792	Si
18	2	-1.10364	0.03406	Si
19	2	-0.93263	0.02940	Si
20	2	-0.72820	0.02353	Si
21	2	-0.49948	0.01744	Si
22	2	-0.25409	0.01006	Si
23	2	-0.03218	0.00264	Si
24	2	-0.25301	0.00522	Si
25	2	-0.49864	0.01346	Si
26	2	-0.72773	0.02086	Si
27	2	-0.93264	0.02866	Si
28	2	-1.10416	0.03565	Si
29	2	-1.23364	0.04214	Si
30	2	-1.43485	0.05764	Si
31	2	-1.58761	0.04863	Si
32	2	-1.22666	0.03794	Si
33	2	-1.09774	0.03407	Si
34	2	-0.92708	0.02941	Si
35	2	-0.72330	0.02352	Si
36	2	-0.49556	0.01745	Si
37	2	-0.25143	0.01005	Si
38	2	-0.03197	0.00263	Si
39	2	-0.25250	0.00521	Si
40	2	-0.49639	0.01347	Si
41	2	-0.72376	0.02086	Si
42	2	-0.92707	0.02867	Si
43	2	-1.09723	0.03565	Si
44	2	-1.22570	0.04215	Si
45	2	-1.42559	0.05761	Si
46	2	-1.57788	0.04854	Si
47	2	-1.21908	0.03791	Si
48	2	-1.09079	0.03408	Si
49	2	-0.92090	0.02942	Si
50	2	-0.71807	0.02352	Si
51	2	-0.49147	0.01746	Si
52	2	-0.24872	0.01005	Si
53	2	-0.03233	0.00259	Si
54	2	-0.25189	0.00521	Si
55	2	-0.49394	0.01348	Si
56	2	-0.71944	0.02086	Si

57	2	-0.92086	0.02868	Si
58	2	-1.08919	0.03567	Si
59	2	-1.21600	0.04213	Si
60	2	-1.41361	0.05752	Si
61	2	-0.00444	0.00182	Si
62	2	-0.00718	0.00370	Si
63	2	-0.01000	0.00217	Si
64	2	-0.00859	0.00222	Si
65	2	-0.01315	0.00382	Si
66	2	-0.01767	0.00151	Si
67	2	-0.01322	0.00223	Si
68	2	-0.01902	0.00389	Si
69	2	-0.02465	0.00128	Si
70	2	-0.01796	0.00179	Si
71	2	-0.02455	0.00386	Si
72	2	-0.03082	0.00109	Si
73	2	-0.02240	0.00107	Si
74	2	-0.02943	0.00384	Si
75	2	-0.03603	0.00114	Si
76	2	-0.02606	0.00087	Si
77	2	-0.03334	0.00379	Si
78	2	-0.04008	0.00134	Si
79	2	-0.02859	0.00126	Si
80	2	-0.03600	0.00366	Si
81	2	-0.04277	0.00177	Si
82	2	-0.02971	0.00222	Si
83	2	-0.03716	0.00379	Si
84	2	-0.04390	0.00264	Si
85	2	-0.02926	0.00356	Si
86	2	-0.03665	0.00405	Si
87	2	-0.04332	0.00385	Si
88	2	-0.02722	0.00501	Si
89	2	-0.03441	0.00440	Si
90	2	-0.04094	0.00519	Si
91	2	-0.02373	0.00652	Si
92	2	-0.03046	0.00488	Si
93	2	-0.03669	0.00664	Si
94	2	-0.01905	0.00809	Si
95	2	-0.02493	0.00556	Si
96	2	-0.03059	0.00824	Si
97	2	-0.01351	0.00964	Si
98	2	-0.01805	0.00645	Si
99	2	-0.02269	0.00996	Si
100	2	-0.00752	0.01106	Si
101	2	-0.01019	0.00755	Si
102	2	-0.01314	0.01177	Si
103	2	-1.56393	0.21198	Si
104	2	-1.59265	-0.14655	Si
105	2	-1.18913	0.14657	Si
106	2	-1.25433	-0.09915	Si
107	2	-1.04590	0.11398	Si
108	2	-1.14530	-0.07135	Si
109	2	-0.86078	0.08132	Si
110	2	-0.99317	-0.04576	Si
111	2	-0.64610	0.04820	Si
112	2	-0.80574	-0.02199	Si
113	2	-0.49434	0.02607	Si
114	2	-0.60682	-0.01048	Si
115	2	-0.34762	0.00599	Si
116	2	-0.46341	-0.00380	Si
117	2	-0.32703	0.00518	Si
118	2	-0.32539	-0.00516	Si
119	2	-0.46876	0.00709	Si
120	2	-0.34291	-0.01531	Si
121	2	-0.61624	0.00038	Si
122	2	-0.48605	-0.03652	Si
123	2	-0.82144	0.00963	Si
124	2	-0.63448	-0.06054	Si

125	2	-1.01017	0.03054	Si
126	2	-0.84378	-0.09650	Si
127	2	-1.16079	0.05231	Si
128	2	-1.03040	-0.13298	Si
129	2	-1.26544	0.07528	Si
130	2	-1.17800	-0.17039	Si
131	2	-1.59577	0.11640	Si
132	2	-1.56078	-0.24207	Si
133	2	0.00018	0.01253	Si
134	2	-0.00023	0.00917	Si
135	2	-0.00043	0.01403	Si
136	2	0.00011	0.00158	Si
137	2	-0.00023	0.00127	Si
138	2	-0.00036	-0.00152	Si

VERIFICA DI DEFORMABILITA' - CONDIZIONE DI CARICO N° 3 - SPETTRO TIPO: STD

N°Asta	C.d.c	u2r	u3r	Verifica
1	3	-1.50499	0.01997	Si
2	3	-1.16367	0.01550	Si
3	3	-1.04236	0.01396	Si
4	3	-0.88122	0.01204	Si
5	3	-0.68830	0.00965	Si
6	3	-0.47227	0.00714	Si
7	3	-0.24036	0.00412	Si
8	3	-0.03049	0.00108	Si
9	3	-0.23907	0.00214	Si
10	3	-0.47127	0.00551	Si
11	3	-0.68775	0.00855	Si
12	3	-0.88124	0.01173	Si
13	3	-1.04301	0.01460	Si
14	3	-1.16491	0.01723	Si
15	3	-1.35455	0.02365	Si
16	3	-1.50494	0.01996	Si
17	3	-1.16305	0.01553	Si
18	3	-1.04117	0.01396	Si
19	3	-0.87968	0.01205	Si
20	3	-0.68670	0.00964	Si
21	3	-0.47086	0.00714	Si
22	3	-0.23936	0.00412	Si
23	3	-0.03019	0.00108	Si
24	3	-0.23891	0.00214	Si
25	3	-0.47052	0.00551	Si
26	3	-0.68651	0.00855	Si
27	3	-0.87969	0.01174	Si
28	3	-1.04139	0.01461	Si
29	3	-1.16346	0.01726	Si
30	3	-1.35323	0.02363	Si
31	3	-1.50197	0.01992	Si
32	3	-1.16059	0.01555	Si
33	3	-1.03875	0.01396	Si
34	3	-0.87741	0.01206	Si
35	3	-0.68470	0.00964	Si
36	3	-0.46926	0.00715	Si
37	3	-0.23827	0.00412	Si
38	3	-0.03010	0.00107	Si
39	3	-0.23870	0.00214	Si
40	3	-0.46959	0.00553	Si
41	3	-0.68488	0.00855	Si
42	3	-0.87740	0.01175	Si
43	3	-1.03854	0.01461	Si
44	3	-1.16021	0.01728	Si
45	3	-1.34943	0.02360	Si
46	3	-1.49634	0.01986	Si
47	3	-1.15645	0.01555	Si
48	3	-1.03521	0.01397	Si
49	3	-0.87446	0.01207	Si
50	3	-0.68232	0.00964	Si

51	3	-0.46747	0.00716	Si
52	3	-0.23711	0.00412	Si
53	3	-0.03025	0.00105	Si
54	3	-0.23842	0.00213	Si
55	3	-0.46849	0.00553	Si
56	3	-0.68288	0.00855	Si
57	3	-0.87444	0.01176	Si
58	3	-1.03455	0.01462	Si
59	3	-1.15518	0.01728	Si
60	3	-1.34302	0.02354	Si
61	3	-0.00030	0.00085	Si
62	3	-0.00294	0.00152	Si
63	3	-0.00574	0.00099	Si
64	3	-0.00084	0.00118	Si
65	3	-0.00539	0.00156	Si
66	3	-0.00992	0.00077	Si
67	3	-0.00204	0.00120	Si
68	3	-0.00779	0.00160	Si
69	3	-0.01348	0.00066	Si
70	3	-0.00357	0.00101	Si
71	3	-0.01006	0.00160	Si
72	3	-0.01642	0.00062	Si
73	3	-0.00516	0.00069	Si
74	3	-0.01206	0.00158	Si
75	3	-0.01879	0.00062	Si
76	3	-0.00655	0.00027	Si
77	3	-0.01366	0.00155	Si
78	3	-0.02056	0.00069	Si
79	3	-0.00753	0.00038	Si
80	3	-0.01475	0.00150	Si
81	3	-0.02171	0.00087	Si
82	3	-0.00799	0.00079	Si
83	3	-0.01523	0.00155	Si
84	3	-0.02218	0.00121	Si
85	3	-0.00784	0.00137	Si
86	3	-0.01502	0.00166	Si
87	3	-0.02191	0.00166	Si
88	3	-0.00711	0.00200	Si
89	3	-0.01410	0.00180	Si
90	3	-0.02082	0.00218	Si
91	3	-0.00590	0.00263	Si
92	3	-0.01248	0.00200	Si
93	3	-0.01886	0.00276	Si
94	3	-0.00440	0.00327	Si
95	3	-0.01022	0.00228	Si
96	3	-0.01594	0.00342	Si
97	3	-0.00283	0.00385	Si
98	3	-0.00740	0.00264	Si
99	3	-0.01201	0.00418	Si
100	3	-0.00142	0.00432	Si
101	3	-0.00417	0.00310	Si
102	3	-0.00705	0.00504	Si
103	3	-1.48519	0.18277	Si
104	3	-1.49696	-0.15595	Si
105	3	-1.14087	0.12579	Si
106	3	-1.16760	-0.10636	Si
107	3	-1.01472	0.09628	Si
108	3	-1.05545	-0.07881	Si
109	3	-0.84866	0.06732	Si
110	3	-0.90292	-0.05274	Si
111	3	-0.65122	0.03853	Si
112	3	-0.71780	-0.02779	Si
113	3	-0.50807	0.02036	Si
114	3	-0.55219	-0.01381	Si
115	3	-0.36835	0.00466	Si
116	3	-0.41772	-0.00319	Si
117	3	-0.29261	0.00213	Si
118	3	-0.29194	-0.00211	Si

119	3	-0.41992	0.00083	Si
120	3	-0.36643	-0.00848	Si
121	3	-0.55563	0.00951	Si
122	3	-0.50468	-0.02464	Si
123	3	-0.72424	0.02272	Si
124	3	-0.64479	-0.04358	Si
125	3	-0.90988	0.04650	Si
126	3	-0.84169	-0.07353	Si
127	3	-1.06180	0.07100	Si
128	3	-1.00836	-0.10406	Si
129	3	-1.17214	0.09656	Si
130	3	-1.13631	-0.13554	Si
131	3	-1.49823	0.14358	Si
132	3	-1.48389	-0.19508	Si
133	3	-0.00001	0.00469	Si
134	3	-0.00021	0.00376	Si
135	3	-0.00025	0.00620	Si
136	3	-0.00003	0.00067	Si
137	3	-0.00021	0.00053	Si
138	3	-0.00022	-0.00060	Si

VERIFICA DI RESISTENZA - CONDIZIONE DI CARICO N° 4 - SPETTRO TIPO: STU

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
1	4	0	-0.11	6.66	1.87	0.94	0.00	0.12	0.02	Si
1	4	1	-0.11	6.56	1.86	0.73	-3.18	0.12	0.04	Si
1	4	2	-0.11	6.46	1.85	0.54	-6.31	0.11	0.05	Si
1	4	3	-0.11	6.36	1.84	0.36	-9.39	0.11	0.07	Si
1	4	4	-0.11	6.26	1.83	0.19	-12.43	0.11	0.09	Si
1	4	5	-0.11	6.16	1.82	0.04	-15.41	0.10	0.11	Si
1	4	6	-0.11	6.06	1.81	-0.10	-18.35	0.10	0.13	Si
1	4	7	-0.11	5.96	1.80	-0.23	-21.24	0.10	0.15	Si
1	4	8	-0.11	5.86	1.79	-0.34	-24.08	0.09	0.16	Si
1	4	9	-0.11	5.76	1.78	-0.44	-26.88	0.09	0.18	Si
1	4	10	-0.11	5.66	1.77	-0.52	-29.62	0.09	0.20	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
1	4	0	0.58	0.58	0.99	1.00	0.01	Si
1	4	1	0.58	0.58	0.99	1.00	0.01	Si
1	4	2	0.58	0.58	0.99	1.00	0.02	Si
1	4	3	0.58	0.58	0.99	1.00	0.02	Si
1	4	4	0.58	0.58	0.99	1.00	0.02	Si
1	4	5	0.58	0.58	0.99	1.00	0.02	Si
1	4	6	0.58	0.58	0.99	1.00	0.03	Si
1	4	7	0.58	0.58	0.99	1.00	0.03	Si
1	4	8	0.58	0.58	0.99	1.00	0.04	Si
1	4	9	0.58	0.58	0.99	1.00	0.04	Si
1	4	10	0.58	0.58	0.99	1.00	0.05	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
2	4	0	-0.17	5.68	1.19	0.38	-29.62	0.09	0.19	Si
2	4	1	-0.17	5.59	1.18	0.26	-31.85	0.08	0.21	Si
2	4	2	-0.17	5.51	1.17	0.15	-34.04	0.08	0.22	Si
2	4	3	-0.17	5.43	1.16	0.04	-36.20	0.08	0.23	Si
2	4	4	-0.17	5.35	1.16	-0.06	-38.33	0.08	0.25	Si
2	4	5	-0.17	5.26	1.15	-0.14	-40.43	0.07	0.26	Si
2	4	6	-0.17	5.18	1.14	-0.22	-42.49	0.07	0.27	Si
2	4	7	-0.17	5.10	1.14	-0.29	-44.52	0.07	0.29	Si
2	4	8	-0.17	5.02	1.13	-0.35	-46.52	0.07	0.30	Si
2	4	9	-0.17	4.93	1.12	-0.40	-48.49	0.07	0.31	Si
2	4	10	-0.17	4.85	1.12	-0.44	-50.42	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
3	4	0	-0.21	4.83	0.66	0.30	-50.42	0.06	0.32	Si
3	4	1	-0.21	4.75	0.66	0.19	-52.31	0.06	0.33	Si
3	4	2	-0.21	4.67	0.65	0.09	-54.16	0.06	0.34	Si
3	4	3	-0.21	4.58	0.64	0.00	-55.99	0.06	0.35	Si
3	4	4	-0.21	4.50	0.64	-0.09	-57.78	0.05	0.36	Si
3	4	5	-0.21	4.42	0.63	-0.16	-59.53	0.05	0.38	Si
3	4	6	-0.21	4.33	0.63	-0.23	-61.26	0.05	0.39	Si
3	4	7	-0.21	4.25	0.62	-0.29	-62.95	0.05	0.40	Si
3	4	8	-0.21	4.17	0.62	-0.34	-64.61	0.05	0.41	Si
3	4	9	-0.21	4.09	0.61	-0.37	-66.24	0.04	0.42	Si
3	4	10	-0.21	4.00	0.60	-0.40	-67.84	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
4	4	0	-0.23	3.97	0.22	0.21	-67.83	0.04	0.42	Si
4	4	1	-0.23	3.89	0.21	0.11	-69.38	0.04	0.43	Si
4	4	2	-0.23	3.80	0.21	0.02	-70.89	0.04	0.44	Si
4	4	3	-0.23	3.72	0.20	-0.06	-72.37	0.04	0.45	Si
4	4	4	-0.23	3.64	0.20	-0.13	-73.82	0.04	0.46	Si
4	4	5	-0.23	3.55	0.19	-0.20	-75.24	0.03	0.47	Si
4	4	6	-0.23	3.47	0.19	-0.25	-76.62	0.03	0.48	Si
4	4	7	-0.23	3.39	0.19	-0.30	-77.97	0.03	0.49	Si
4	4	8	-0.23	3.31	0.18	-0.33	-79.29	0.03	0.50	Si
4	4	9	-0.23	3.22	0.18	-0.36	-80.57	0.03	0.50	Si
4	4	10	-0.23	3.14	0.17	-0.38	-81.82	0.03	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
5	4	0	-0.22	3.09	-0.16	0.12	-81.82	0.03	0.51	Si
5	4	1	-0.22	3.01	-0.16	0.03	-83.02	0.02	0.52	Si

5	4	2	-0.22	2.93	-0.17	-0.05	-84.19	0.02	0.52	Si
5	4	3	-0.22	2.85	-0.17	-0.11	-85.32	0.02	0.53	Si
5	4	4	-0.22	2.76	-0.17	-0.17	-86.42	0.02	0.54	Si
5	4	5	-0.22	2.68	-0.18	-0.22	-87.49	0.02	0.55	Si
5	4	6	-0.22	2.60	-0.18	-0.26	-88.53	0.02	0.55	Si
5	4	7	-0.22	2.51	-0.18	-0.29	-89.53	0.02	0.56	Si
5	4	8	-0.22	2.43	-0.19	-0.31	-90.50	0.02	0.57	Si
5	4	9	-0.22	2.35	-0.19	-0.33	-91.44	0.01	0.57	Si
5	4	10	-0.22	2.27	-0.19	-0.33	-92.35	0.01	0.58	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
6	4	0	-0.18	2.21	-0.44	0.06	-92.35	0.01	0.58	Si
6	4	1	-0.18	2.13	-0.44	-0.02	-93.20	0.01	0.58	Si
6	4	2	-0.18	2.05	-0.45	-0.09	-94.02	0.01	0.59	Si
6	4	3	-0.18	1.97	-0.45	-0.15	-94.81	0.01	0.59	Si
6	4	4	-0.18	1.88	-0.45	-0.20	-95.56	0.01	0.60	Si
6	4	5	-0.18	1.80	-0.45	-0.24	-96.29	0.01	0.60	Si
6	4	6	-0.18	1.72	-0.46	-0.27	-96.98	0.01	0.61	Si
6	4	7	-0.18	1.63	-0.46	-0.30	-97.63	0.01	0.61	Si
6	4	8	-0.18	1.55	-0.46	-0.31	-98.26	0.01	0.62	Si
6	4	9	-0.18	1.47	-0.46	-0.32	-98.85	0.01	0.62	Si
6	4	10	-0.18	1.39	-0.47	-0.31	-99.41	0.01	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
7	4	0	-0.13	1.32	-0.66	-0.03	-99.41	0.00	0.62	Si
7	4	1	-0.13	1.24	-0.66	-0.09	-99.91	0.00	0.63	Si
7	4	2	-0.13	1.16	-0.66	-0.15	-100.38	0.00	0.63	Si
7	4	3	-0.13	1.07	-0.66	-0.19	-100.82	0.00	0.63	Si
7	4	4	-0.13	0.99	-0.67	-0.23	-101.23	0.00	0.64	Si
7	4	5	-0.13	0.91	-0.67	-0.26	-101.60	0.00	0.64	Si
7	4	6	-0.13	0.83	-0.67	-0.28	-101.94	0.00	0.64	Si
7	4	7	-0.13	0.74	-0.67	-0.29	-102.25	0.00	0.64	Si
7	4	8	-0.13	0.66	-0.67	-0.29	-102.52	0.00	0.64	Si
7	4	9	-0.13	0.58	-0.67	-0.29	-102.77	0.00	0.65	Si
7	4	10	-0.13	0.50	-0.67	-0.27	-102.98	0.00	0.65	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
8	4	0	-0.05	0.43	-0.80	-0.08	-102.98	0.00	0.65	Si
8	4	1	-0.05	0.35	-0.80	-0.13	-103.13	0.00	0.65	Si
8	4	2	-0.05	0.27	-0.80	-0.18	-103.25	0.00	0.65	Si
8	4	3	-0.05	0.19	-0.80	-0.22	-103.34	0.00	0.65	Si
8	4	4	-0.05	0.10	-0.80	-0.25	-103.40	0.00	0.65	Si
8	4	5	-0.05	0.02	-0.80	-0.27	-103.42	0.00	0.65	Si
8	4	6	-0.05	0.06	-0.80	-0.28	-103.41	0.00	0.65	Si
8	4	7	-0.05	0.15	-0.80	-0.28	-103.37	0.00	0.65	Si
8	4	8	-0.05	0.23	-0.80	-0.27	-103.30	0.00	0.65	Si
8	4	9	-0.05	0.31	-0.80	-0.26	-103.19	0.00	0.65	Si
8	4	10	-0.05	0.39	-0.80	-0.23	-103.05	0.00	0.65	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
9	4	0	0.02	0.46	-0.86	-0.13	-103.05	0.00	0.65	Si
9	4	1	0.02	0.54	-0.86	-0.18	-102.86	0.00	0.65	Si
9	4	2	0.02	0.62	-0.86	-0.22	-102.63	0.00	0.65	Si
9	4	3	0.02	0.71	-0.86	-0.25	-102.37	0.00	0.64	Si
9	4	4	0.02	0.79	-0.86	-0.27	-102.07	0.00	0.64	Si
9	4	5	0.02	0.87	-0.86	-0.28	-101.75	0.00	0.64	Si

9	4	6	0.02	0.95	-0.85	-0.28	-101.39	0.00	0.64	Si
9	4	7	0.02	1.04	-0.85	-0.28	-101.00	0.00	0.64	Si
9	4	8	0.02	1.12	-0.85	-0.26	-100.58	0.00	0.63	Si
9	4	9	0.02	1.20	-0.85	-0.23	-100.12	0.00	0.63	Si
9	4	10	0.02	1.29	-0.85	-0.20	-99.63	0.00	0.63	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
10	4	0	0.10	1.36	-0.84	-0.19	-99.63	0.00	0.63	Si
10	4	1	0.10	1.44	-0.84	-0.22	-99.09	0.01	0.62	Si
10	4	2	0.10	1.52	-0.84	-0.25	-98.51	0.01	0.62	Si
10	4	3	0.10	1.60	-0.84	-0.27	-97.89	0.01	0.62	Si
10	4	4	0.10	1.69	-0.83	-0.28	-97.25	0.01	0.61	Si
10	4	5	0.10	1.77	-0.83	-0.28	-96.57	0.01	0.61	Si
10	4	6	0.10	1.85	-0.83	-0.27	-95.86	0.01	0.60	Si
10	4	7	0.10	1.93	-0.83	-0.25	-95.11	0.01	0.60	Si
10	4	8	0.10	2.02	-0.82	-0.22	-94.34	0.01	0.59	Si
10	4	9	0.10	2.10	-0.82	-0.18	-93.53	0.01	0.59	Si
10	4	10	0.10	2.18	-0.82	-0.14	-92.69	0.01	0.58	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
11	4	0	0.17	2.24	-0.76	-0.22	-92.69	0.01	0.58	Si
11	4	1	0.17	2.32	-0.76	-0.25	-91.79	0.01	0.58	Si
11	4	2	0.17	2.41	-0.75	-0.27	-90.87	0.02	0.57	Si
11	4	3	0.17	2.49	-0.75	-0.28	-89.90	0.02	0.57	Si
11	4	4	0.17	2.57	-0.75	-0.28	-88.91	0.02	0.56	Si
11	4	5	0.17	2.65	-0.74	-0.27	-87.88	0.02	0.55	Si
11	4	6	0.17	2.74	-0.74	-0.26	-86.83	0.02	0.55	Si
11	4	7	0.17	2.82	-0.74	-0.23	-85.73	0.02	0.54	Si
11	4	8	0.17	2.90	-0.73	-0.20	-84.61	0.02	0.53	Si
11	4	9	0.17	2.98	-0.73	-0.16	-83.45	0.02	0.53	Si
11	4	10	0.17	3.07	-0.73	-0.10	-82.27	0.03	0.52	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
12	4	0	0.23	3.13	-0.59	-0.27	-82.27	0.03	0.52	Si
12	4	1	0.23	3.21	-0.58	-0.29	-81.02	0.03	0.51	Si
12	4	2	0.23	3.30	-0.58	-0.30	-79.74	0.03	0.50	Si
12	4	3	0.23	3.38	-0.57	-0.30	-78.42	0.03	0.49	Si
12	4	4	0.23	3.46	-0.57	-0.29	-77.08	0.03	0.48	Si
12	4	5	0.23	3.54	-0.56	-0.27	-75.70	0.03	0.48	Si
12	4	6	0.23	3.63	-0.56	-0.24	-74.29	0.04	0.47	Si
12	4	7	0.23	3.71	-0.55	-0.20	-72.84	0.04	0.46	Si
12	4	8	0.23	3.79	-0.55	-0.15	-71.37	0.04	0.45	Si
12	4	9	0.23	3.88	-0.55	-0.10	-69.86	0.04	0.44	Si
12	4	10	0.23	3.96	-0.54	-0.03	-68.32	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
13	4	0	0.26	4.01	-0.35	-0.30	-68.32	0.04	0.43	Si
13	4	1	0.26	4.09	-0.34	-0.31	-66.72	0.05	0.42	Si
13	4	2	0.26	4.18	-0.34	-0.31	-65.09	0.05	0.41	Si
13	4	3	0.26	4.26	-0.33	-0.30	-63.43	0.05	0.40	Si
13	4	4	0.26	4.34	-0.32	-0.28	-61.74	0.05	0.39	Si
13	4	5	0.26	4.42	-0.32	-0.25	-60.01	0.05	0.38	Si
13	4	6	0.26	4.51	-0.31	-0.21	-58.25	0.05	0.37	Si
13	4	7	0.26	4.59	-0.31	-0.17	-56.45	0.06	0.35	Si
13	4	8	0.26	4.67	-0.30	-0.11	-54.63	0.06	0.34	Si
13	4	9	0.26	4.75	-0.29	-0.04	-52.77	0.06	0.33	Si

13	4	10	0.26	4.84	-0.29	0.03	-50.88	0.06	0.32	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
14	4	0	0.27	4.88	-0.03	-0.34	-50.88	0.06	0.32	Si
14	4	1	0.27	4.96	-0.02	-0.34	-48.94	0.07	0.31	Si
14	4	2	0.27	5.04	-0.02	-0.33	-46.96	0.07	0.29	Si
14	4	3	0.27	5.13	-0.01	-0.31	-44.95	0.07	0.28	Si
14	4	4	0.27	5.21	0.00	-0.28	-42.91	0.07	0.27	Si
14	4	5	0.27	5.29	0.00	-0.24	-40.84	0.08	0.25	Si
14	4	6	0.27	5.37	0.01	-0.19	-38.73	0.08	0.24	Si
14	4	7	0.27	5.46	0.02	-0.13	-36.59	0.08	0.23	Si
14	4	8	0.27	5.54	0.03	-0.06	-34.42	0.08	0.21	Si
14	4	9	0.27	5.62	0.03	0.01	-32.21	0.09	0.20	Si
14	4	10	0.27	5.70	0.04	0.10	-29.97	0.09	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
14	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
14	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
14	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
14	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
14	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
14	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
15	4	0	0.22	5.73	0.41	-0.39	-29.98	0.09	0.19	Si
15	4	1	0.22	5.83	0.42	-0.36	-27.20	0.09	0.17	Si
15	4	2	0.22	5.93	0.43	-0.32	-24.37	0.09	0.16	Si
15	4	3	0.22	6.03	0.44	-0.26	-21.49	0.10	0.14	Si
15	4	4	0.22	6.13	0.45	-0.19	-18.56	0.10	0.12	Si
15	4	5	0.22	6.23	0.46	-0.10	-15.59	0.10	0.10	Si
15	4	6	0.22	6.33	0.47	0.00	-12.57	0.11	0.08	Si
15	4	7	0.22	6.43	0.48	0.11	-9.50	0.11	0.06	Si
15	4	8	0.22	6.53	0.49	0.24	-6.38	0.11	0.04	Si
15	4	9	0.22	6.63	0.50	0.38	-3.22	0.12	0.03	Si
15	4	10	0.22	6.73	0.51	0.54	0.00	0.12	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
15	4	0	0.58	0.58	0.99	1.00	0.04	Si
15	4	1	0.58	0.58	0.99	1.00	0.03	Si
15	4	2	0.58	0.58	0.99	1.00	0.03	Si
15	4	3	0.58	0.58	0.99	1.00	0.02	Si
15	4	4	0.58	0.58	0.99	1.00	0.02	Si
15	4	5	0.58	0.58	0.99	1.00	0.01	Si
15	4	6	0.58	0.58	0.99	1.00	0.01	Si
15	4	7	0.58	0.58	0.99	1.00	0.01	Si
15	4	8	0.58	0.58	0.99	1.00	0.01	Si
15	4	9	0.58	0.58	0.99	1.00	0.00	Si
15	4	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
16	4	0	-0.19	6.71	0.75	1.70	0.00	0.12	0.02	Si
16	4	1	-0.19	6.61	0.74	1.37	-3.20	0.12	0.03	Si
16	4	2	-0.19	6.51	0.73	1.04	-6.36	0.11	0.05	Si
16	4	3	-0.19	6.41	0.72	0.73	-9.47	0.11	0.07	Si
16	4	4	-0.19	6.31	0.71	0.43	-12.53	0.11	0.08	Si
16	4	5	-0.19	6.21	0.70	0.15	-15.54	0.10	0.10	Si
16	4	6	-0.19	6.11	0.69	-0.12	-18.50	0.10	0.12	Si
16	4	7	-0.19	6.01	0.68	-0.37	-21.42	0.10	0.14	Si
16	4	8	-0.19	5.91	0.67	-0.62	-24.29	0.09	0.16	Si
16	4	9	-0.19	5.81	0.66	-0.85	-27.11	0.09	0.18	Si
16	4	10	-0.19	5.71	0.65	-1.06	-29.88	0.09	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
16	4	0	0.58	0.58	0.99	1.00	0.01	Si
16	4	1	0.58	0.58	0.99	1.00	0.01	Si
16	4	2	0.58	0.58	0.99	1.00	0.01	Si
16	4	3	0.58	0.58	0.99	1.00	0.01	Si
16	4	4	0.58	0.58	0.99	1.00	0.01	Si
16	4	5	0.58	0.58	0.99	1.00	0.01	Si
16	4	6	0.58	0.58	0.99	1.00	0.02	Si
16	4	7	0.58	0.58	0.99	1.00	0.02	Si
16	4	8	0.58	0.58	0.99	1.00	0.03	Si
16	4	9	0.58	0.58	0.99	1.00	0.03	Si
16	4	10	0.58	0.58	0.99	1.00	0.04	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
17	4	0	-0.24	5.67	0.53	0.81	-29.88	0.09	0.19	Si
17	4	1	-0.24	5.59	0.52	0.60	-32.10	0.08	0.21	Si
17	4	2	-0.24	5.50	0.51	0.40	-34.29	0.08	0.22	Si
17	4	3	-0.24	5.42	0.51	0.21	-36.45	0.08	0.23	Si
17	4	4	-0.24	5.34	0.50	0.02	-38.58	0.08	0.24	Si
17	4	5	-0.24	5.25	0.49	-0.15	-40.67	0.07	0.26	Si
17	4	6	-0.24	5.17	0.49	-0.31	-42.73	0.07	0.27	Si
17	4	7	-0.24	5.09	0.48	-0.47	-44.76	0.07	0.28	Si
17	4	8	-0.24	5.01	0.47	-0.62	-46.75	0.07	0.30	Si
17	4	9	-0.24	4.92	0.47	-0.75	-48.71	0.07	0.31	Si
17	4	10	-0.24	4.84	0.46	-0.88	-50.64	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
18	4	0	-0.26	4.80	0.38	0.74	-50.64	0.06	0.32	Si
18	4	1	-0.26	4.71	0.37	0.54	-52.52	0.06	0.33	Si
18	4	2	-0.26	4.63	0.37	0.36	-54.36	0.06	0.34	Si
18	4	3	-0.26	4.55	0.36	0.18	-56.17	0.06	0.35	Si
18	4	4	-0.26	4.47	0.35	0.01	-57.95	0.05	0.36	Si
18	4	5	-0.26	4.38	0.35	-0.15	-59.69	0.05	0.37	Si
18	4	6	-0.26	4.30	0.34	-0.30	-61.40	0.05	0.39	Si
18	4	7	-0.26	4.22	0.34	-0.44	-63.08	0.05	0.40	Si
18	4	8	-0.26	4.14	0.33	-0.57	-64.73	0.05	0.41	Si
18	4	9	-0.26	4.05	0.32	-0.70	-66.34	0.04	0.42	Si
18	4	10	-0.26	3.97	0.32	-0.81	-67.92	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
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19	4	0	-0.26	3.93	0.25	0.60	-67.92	0.04	0.43	Si
19	4	1	-0.26	3.84	0.24	0.43	-69.45	0.04	0.43	Si
19	4	2	-0.26	3.76	0.24	0.26	-70.95	0.04	0.44	Si
19	4	3	-0.26	3.68	0.23	0.10	-72.41	0.04	0.45	Si
19	4	4	-0.26	3.60	0.23	-0.04	-73.84	0.03	0.46	Si
19	4	5	-0.26	3.51	0.22	-0.18	-75.24	0.03	0.47	Si
19	4	6	-0.26	3.43	0.22	-0.31	-76.61	0.03	0.48	Si
19	4	7	-0.26	3.35	0.21	-0.43	-77.94	0.03	0.49	Si
19	4	8	-0.26	3.26	0.21	-0.54	-79.24	0.03	0.50	Si
19	4	9	-0.26	3.18	0.20	-0.64	-80.51	0.03	0.50	Si
19	4	10	-0.26	3.10	0.20	-0.73	-81.75	0.03	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
20	4	0	-0.24	3.05	0.13	0.46	-81.75	0.03	0.51	Si
20	4	1	-0.24	2.97	0.12	0.31	-82.93	0.02	0.52	Si
20	4	2	-0.24	2.89	0.12	0.17	-84.08	0.02	0.52	Si
20	4	3	-0.24	2.81	0.12	0.03	-85.20	0.02	0.53	Si
20	4	4	-0.24	2.72	0.11	-0.09	-86.29	0.02	0.54	Si
20	4	5	-0.24	2.64	0.11	-0.20	-87.34	0.02	0.54	Si
20	4	6	-0.24	2.56	0.11	-0.31	-88.36	0.02	0.55	Si
20	4	7	-0.24	2.48	0.10	-0.41	-89.35	0.02	0.56	Si
20	4	8	-0.24	2.39	0.10	-0.49	-90.31	0.02	0.56	Si
20	4	9	-0.24	2.31	0.10	-0.57	-91.23	0.01	0.57	Si
20	4	10	-0.24	2.23	0.09	-0.64	-92.12	0.01	0.58	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
21	4	0	-0.20	2.18	0.05	0.33	-92.12	0.01	0.57	Si
21	4	1	-0.20	2.10	0.05	0.20	-92.96	0.01	0.58	Si
21	4	2	-0.20	2.01	0.05	0.08	-93.77	0.01	0.58	Si
21	4	3	-0.20	1.93	0.04	-0.03	-94.54	0.01	0.59	Si
21	4	4	-0.20	1.85	0.04	-0.13	-95.28	0.01	0.59	Si
21	4	5	-0.20	1.77	0.04	-0.22	-95.99	0.01	0.60	Si
21	4	6	-0.20	1.68	0.04	-0.31	-96.67	0.01	0.60	Si
21	4	7	-0.20	1.60	0.03	-0.38	-97.31	0.01	0.61	Si
21	4	8	-0.20	1.52	0.03	-0.45	-97.93	0.01	0.61	Si
21	4	9	-0.20	1.43	0.03	-0.50	-98.51	0.01	0.61	Si
21	4	10	-0.20	1.35	0.03	-0.55	-99.05	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
21	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
22	4	0	-0.13	1.30	-0.01	0.19	-99.05	0.00	0.62	Si
22	4	1	-0.13	1.22	-0.01	0.09	-99.55	0.00	0.62	Si
22	4	2	-0.13	1.14	-0.01	-0.01	-100.01	0.00	0.62	Si
22	4	3	-0.13	1.05	-0.02	-0.09	-100.44	0.00	0.62	Si
22	4	4	-0.13	0.97	-0.02	-0.17	-100.83	0.00	0.63	Si
22	4	5	-0.13	0.89	-0.02	-0.24	-101.20	0.00	0.63	Si
22	4	6	-0.13	0.80	-0.02	-0.30	-101.53	0.00	0.63	Si
22	4	7	-0.13	0.72	-0.02	-0.35	-101.83	0.00	0.63	Si
22	4	8	-0.13	0.64	-0.02	-0.39	-102.09	0.00	0.64	Si
22	4	9	-0.13	0.56	-0.02	-0.42	-102.33	0.00	0.64	Si
22	4	10	-0.13	0.47	-0.02	-0.45	-102.53	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
23	4	0	-0.06	0.42	-0.04	0.07	-102.53	0.00	0.64	Si
23	4	1	-0.06	0.34	-0.04	-0.01	-102.68	0.00	0.64	Si
23	4	2	-0.06	0.26	-0.04	-0.08	-102.79	0.00	0.64	Si
23	4	3	-0.06	0.17	-0.04	-0.15	-102.88	0.00	0.64	Si
23	4	4	-0.06	0.09	-0.04	-0.20	-102.93	0.00	0.64	Si
23	4	5	-0.06	0.01	-0.04	-0.25	-102.95	0.00	0.64	Si
23	4	6	-0.06	0.08	-0.04	-0.29	-102.93	0.00	0.64	Si
23	4	7	-0.06	0.16	-0.04	-0.31	-102.89	0.00	0.64	Si
23	4	8	-0.06	0.24	-0.04	-0.33	-102.81	0.00	0.64	Si
23	4	9	-0.06	0.32	-0.04	-0.34	-102.70	0.00	0.64	Si
23	4	10	-0.06	0.41	-0.04	-0.34	-102.56	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
24	4	0	0.03	0.46	-0.04	-0.05	-102.56	0.00	0.64	Si
24	4	1	0.03	0.54	-0.04	-0.11	-102.36	0.00	0.64	Si
24	4	2	0.03	0.63	-0.04	-0.16	-102.13	0.00	0.64	Si
24	4	3	0.03	0.71	-0.04	-0.20	-101.87	0.00	0.63	Si
24	4	4	0.03	0.79	-0.04	-0.23	-101.57	0.00	0.63	Si
24	4	5	0.03	0.87	-0.04	-0.26	-101.25	0.00	0.63	Si
24	4	6	0.03	0.96	-0.04	-0.27	-100.89	0.00	0.63	Si
24	4	7	0.03	1.04	-0.04	-0.28	-100.50	0.00	0.63	Si
24	4	8	0.03	1.12	-0.04	-0.27	-100.07	0.00	0.62	Si
24	4	9	0.03	1.20	-0.03	-0.26	-99.62	0.00	0.62	Si
24	4	10	0.03	1.29	-0.03	-0.24	-99.13	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
25	4	0	0.11	1.34	-0.01	-0.17	-99.13	0.00	0.62	Si
25	4	1	0.11	1.42	-0.01	-0.21	-98.59	0.01	0.61	Si
25	4	2	0.11	1.51	-0.01	-0.23	-98.01	0.01	0.61	Si
25	4	3	0.11	1.59	-0.01	-0.25	-97.40	0.01	0.61	Si
25	4	4	0.11	1.67	0.00	-0.26	-96.76	0.01	0.60	Si
25	4	5	0.11	1.75	0.00	-0.26	-96.09	0.01	0.60	Si
25	4	6	0.11	1.84	0.00	-0.25	-95.39	0.01	0.59	Si

25	4	7	0.11	1.92	0.00	-0.23	-94.65	0.01	0.59	Si
25	4	8	0.11	2.00	0.01	-0.20	-93.88	0.01	0.58	Si
25	4	9	0.11	2.08	0.01	-0.16	-93.08	0.01	0.58	Si
25	4	10	0.11	2.17	0.01	-0.11	-92.24	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
26	4	0	0.20	2.22	0.04	-0.28	-92.24	0.01	0.57	Si
26	4	1	0.20	2.30	0.04	-0.29	-91.35	0.01	0.57	Si
26	4	2	0.20	2.38	0.04	-0.30	-90.43	0.02	0.56	Si
26	4	3	0.20	2.47	0.05	-0.29	-89.48	0.02	0.56	Si
26	4	4	0.20	2.55	0.05	-0.28	-88.49	0.02	0.55	Si
26	4	5	0.20	2.63	0.05	-0.25	-87.48	0.02	0.54	Si
26	4	6	0.20	2.72	0.06	-0.22	-86.43	0.02	0.54	Si
26	4	7	0.20	2.80	0.06	-0.18	-85.34	0.02	0.53	Si
26	4	8	0.20	2.88	0.06	-0.13	-84.23	0.02	0.52	Si
26	4	9	0.20	2.96	0.07	-0.07	-83.08	0.02	0.52	Si
26	4	10	0.20	3.05	0.07	0.00	-81.90	0.02	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
27	4	0	0.27	3.10	0.13	-0.40	-81.90	0.03	0.51	Si
27	4	1	0.27	3.18	0.13	-0.38	-80.66	0.03	0.50	Si
27	4	2	0.27	3.26	0.14	-0.36	-79.40	0.03	0.50	Si
27	4	3	0.27	3.34	0.14	-0.33	-78.10	0.03	0.49	Si
27	4	4	0.27	3.43	0.15	-0.30	-76.76	0.03	0.48	Si
27	4	5	0.27	3.51	0.15	-0.25	-75.40	0.03	0.47	Si
27	4	6	0.27	3.59	0.16	-0.19	-74.00	0.03	0.46	Si
27	4	7	0.27	3.68	0.16	-0.12	-72.57	0.04	0.45	Si
27	4	8	0.27	3.76	0.16	-0.05	-71.11	0.04	0.44	Si
27	4	9	0.27	3.84	0.17	0.04	-69.61	0.04	0.43	Si
27	4	10	0.27	3.92	0.17	0.13	-68.09	0.04	0.42	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
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28	4	0	0.32	3.97	0.24	-0.50	-68.09	0.04	0.43	Si
28	4	1	0.32	4.06	0.24	-0.47	-66.50	0.04	0.42	Si
28	4	2	0.32	4.14	0.25	-0.42	-64.89	0.05	0.41	Si
28	4	3	0.32	4.22	0.26	-0.37	-63.24	0.05	0.40	Si
28	4	4	0.32	4.30	0.26	-0.30	-61.56	0.05	0.39	Si
28	4	5	0.32	4.39	0.27	-0.23	-59.84	0.05	0.37	Si
28	4	6	0.32	4.47	0.27	-0.15	-58.10	0.05	0.36	Si
28	4	7	0.32	4.55	0.28	-0.06	-56.32	0.06	0.35	Si
28	4	8	0.32	4.64	0.29	0.04	-54.51	0.06	0.34	Si
28	4	9	0.32	4.72	0.29	0.15	-52.66	0.06	0.33	Si
28	4	10	0.32	4.80	0.30	0.27	-50.79	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
29	4	0	0.35	4.85	0.38	-0.60	-50.79	0.06	0.32	Si
29	4	1	0.35	4.94	0.38	-0.54	-48.85	0.07	0.31	Si
29	4	2	0.35	5.02	0.39	-0.48	-46.89	0.07	0.30	Si
29	4	3	0.35	5.10	0.40	-0.41	-44.89	0.07	0.28	Si
29	4	4	0.35	5.18	0.41	-0.33	-42.85	0.07	0.27	Si
29	4	5	0.35	5.27	0.41	-0.24	-40.79	0.07	0.26	Si
29	4	6	0.35	5.35	0.42	-0.14	-38.69	0.08	0.24	Si
29	4	7	0.35	5.43	0.43	-0.03	-36.56	0.08	0.23	Si
29	4	8	0.35	5.52	0.43	0.09	-34.39	0.08	0.22	Si
29	4	9	0.35	5.60	0.44	0.22	-32.20	0.08	0.20	Si
29	4	10	0.35	5.68	0.45	0.36	-29.97	0.09	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
30	4	0	0.32	5.73	0.57	-0.77	-29.97	0.09	0.19	Si
30	4	1	0.32	5.83	0.58	-0.65	-27.19	0.09	0.18	Si
30	4	2	0.32	5.93	0.59	-0.51	-24.36	0.09	0.16	Si
30	4	3	0.32	6.03	0.60	-0.35	-21.49	0.10	0.14	Si
30	4	4	0.32	6.13	0.61	-0.18	-18.56	0.10	0.12	Si
30	4	5	0.32	6.23	0.62	0.00	-15.59	0.10	0.10	Si
30	4	6	0.32	6.33	0.63	0.20	-12.57	0.11	0.08	Si
30	4	7	0.32	6.43	0.64	0.41	-9.50	0.11	0.07	Si
30	4	8	0.32	6.53	0.65	0.63	-6.38	0.11	0.05	Si
30	4	9	0.32	6.63	0.66	0.87	-3.21	0.12	0.03	Si
30	4	10	0.32	6.73	0.67	1.12	0.00	0.12	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
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30	4	0	0.58	0.58	0.99	1.00	0.04	Si
30	4	1	0.58	0.58	0.99	1.00	0.03	Si
30	4	2	0.58	0.58	0.99	1.00	0.03	Si
30	4	3	0.58	0.58	0.99	1.00	0.02	Si
30	4	4	0.58	0.58	0.99	1.00	0.02	Si
30	4	5	0.58	0.58	0.99	1.00	0.01	Si
30	4	6	0.58	0.58	0.99	1.00	0.01	Si
30	4	7	0.58	0.58	0.99	1.00	0.01	Si
30	4	8	0.58	0.58	0.99	1.00	0.01	Si
30	4	9	0.58	0.58	0.99	1.00	0.01	Si
30	4	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
31	4	0	-0.35	6.72	0.67	1.72	0.00	0.12	0.02	Si
31	4	1	-0.35	6.62	0.66	1.38	-3.21	0.12	0.03	Si
31	4	2	-0.35	6.52	0.65	1.06	-6.37	0.11	0.05	Si
31	4	3	-0.35	6.42	0.64	0.75	-9.48	0.11	0.07	Si
31	4	4	-0.35	6.32	0.63	0.45	-12.54	0.11	0.08	Si
31	4	5	-0.35	6.22	0.62	0.17	-15.55	0.10	0.10	Si
31	4	6	-0.35	6.12	0.61	-0.10	-18.52	0.10	0.12	Si
31	4	7	-0.35	6.02	0.60	-0.36	-21.44	0.10	0.14	Si
31	4	8	-0.35	5.92	0.59	-0.60	-24.31	0.09	0.16	Si
31	4	9	-0.35	5.82	0.58	-0.83	-27.13	0.09	0.18	Si
31	4	10	-0.35	5.72	0.57	-1.04	-29.90	0.09	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
31	4	0	0.58	0.58	0.99	1.00	0.00	Si
31	4	1	0.58	0.58	0.99	1.00	0.01	Si
31	4	2	0.58	0.58	0.99	1.00	0.01	Si
31	4	3	0.58	0.58	0.99	1.00	0.01	Si
31	4	4	0.58	0.58	0.99	1.00	0.01	Si
31	4	5	0.58	0.58	0.99	1.00	0.01	Si
31	4	6	0.58	0.58	0.99	1.00	0.02	Si
31	4	7	0.58	0.58	0.99	1.00	0.02	Si
31	4	8	0.58	0.58	0.99	1.00	0.03	Si
31	4	9	0.58	0.58	0.99	1.00	0.03	Si
31	4	10	0.58	0.58	0.99	1.00	0.04	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
32	4	0	-0.37	5.66	0.47	0.81	-29.90	0.09	0.19	Si
32	4	1	-0.37	5.57	0.46	0.60	-32.12	0.08	0.21	Si
32	4	2	-0.37	5.49	0.46	0.40	-34.31	0.08	0.22	Si
32	4	3	-0.37	5.41	0.45	0.21	-36.46	0.08	0.23	Si
32	4	4	-0.37	5.32	0.44	0.03	-38.58	0.08	0.24	Si
32	4	5	-0.37	5.24	0.44	-0.14	-40.67	0.07	0.26	Si
32	4	6	-0.37	5.16	0.43	-0.30	-42.73	0.07	0.27	Si
32	4	7	-0.37	5.08	0.42	-0.45	-44.75	0.07	0.28	Si
32	4	8	-0.37	4.99	0.42	-0.60	-46.74	0.07	0.30	Si
32	4	9	-0.37	4.91	0.41	-0.73	-48.70	0.06	0.31	Si
32	4	10	-0.37	4.83	0.40	-0.86	-50.62	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
33	4	0	-0.35	4.78	0.35	0.74	-50.62	0.06	0.32	Si

33	4	1	-0.35	4.69	0.34	0.55	-52.49	0.06	0.33	Si
33	4	2	-0.35	4.61	0.34	0.36	-54.32	0.06	0.34	Si
33	4	3	-0.35	4.53	0.33	0.19	-56.12	0.06	0.35	Si
33	4	4	-0.35	4.45	0.33	0.02	-57.89	0.05	0.36	Si
33	4	5	-0.35	4.36	0.32	-0.14	-59.63	0.05	0.37	Si
33	4	6	-0.35	4.28	0.32	-0.29	-61.33	0.05	0.38	Si
33	4	7	-0.35	4.20	0.31	-0.43	-63.00	0.05	0.40	Si
33	4	8	-0.35	4.11	0.30	-0.55	-64.64	0.05	0.41	Si
33	4	9	-0.35	4.03	0.30	-0.68	-66.25	0.04	0.42	Si
33	4	10	-0.35	3.95	0.29	-0.79	-67.82	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
34	4	0	-0.31	3.90	0.25	0.61	-67.82	0.04	0.43	Si
34	4	1	-0.31	3.82	0.25	0.43	-69.34	0.04	0.43	Si
34	4	2	-0.31	3.74	0.25	0.27	-70.83	0.04	0.44	Si
34	4	3	-0.31	3.65	0.24	0.12	-72.28	0.04	0.45	Si
34	4	4	-0.31	3.57	0.24	-0.03	-73.70	0.03	0.46	Si
34	4	5	-0.31	3.49	0.23	-0.16	-75.09	0.03	0.47	Si
34	4	6	-0.31	3.41	0.23	-0.29	-76.45	0.03	0.48	Si
34	4	7	-0.31	3.32	0.22	-0.41	-77.77	0.03	0.49	Si
34	4	8	-0.31	3.24	0.22	-0.52	-79.06	0.03	0.49	Si
34	4	9	-0.31	3.16	0.21	-0.61	-80.32	0.03	0.50	Si
34	4	10	-0.31	3.07	0.21	-0.70	-81.55	0.03	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
35	4	0	-0.27	3.03	0.17	0.48	-81.55	0.02	0.51	Si
35	4	1	-0.27	2.95	0.17	0.33	-82.72	0.02	0.52	Si
35	4	2	-0.27	2.86	0.17	0.18	-83.86	0.02	0.52	Si
35	4	3	-0.27	2.78	0.16	0.05	-84.97	0.02	0.53	Si
35	4	4	-0.27	2.70	0.16	-0.07	-86.05	0.02	0.54	Si
35	4	5	-0.27	2.62	0.16	-0.19	-87.09	0.02	0.54	Si
35	4	6	-0.27	2.53	0.15	-0.30	-88.10	0.02	0.55	Si
35	4	7	-0.27	2.45	0.15	-0.39	-89.08	0.02	0.56	Si
35	4	8	-0.27	2.37	0.15	-0.48	-90.03	0.02	0.56	Si
35	4	9	-0.27	2.28	0.14	-0.56	-90.94	0.01	0.57	Si
35	4	10	-0.27	2.20	0.14	-0.63	-91.82	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
36	4	0	-0.21	2.15	0.13	0.35	-91.82	0.01	0.57	Si
36	4	1	-0.21	2.07	0.13	0.22	-92.65	0.01	0.58	Si
36	4	2	-0.21	1.99	0.13	0.10	-93.45	0.01	0.58	Si
36	4	3	-0.21	1.91	0.13	-0.01	-94.21	0.01	0.59	Si
36	4	4	-0.21	1.82	0.12	-0.11	-94.95	0.01	0.59	Si
36	4	5	-0.21	1.74	0.12	-0.21	-95.65	0.01	0.60	Si
36	4	6	-0.21	1.66	0.12	-0.29	-96.31	0.01	0.60	Si
36	4	7	-0.21	1.58	0.12	-0.36	-96.95	0.01	0.60	Si
36	4	8	-0.21	1.49	0.11	-0.43	-97.55	0.01	0.61	Si
36	4	9	-0.21	1.41	0.11	-0.48	-98.12	0.01	0.61	Si
36	4	10	-0.21	1.33	0.11	-0.53	-98.66	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
37	4	0	-0.14	1.28	0.10	0.23	-98.66	0.00	0.61	Si
37	4	1	-0.14	1.20	0.10	0.12	-99.14	0.00	0.62	Si
37	4	2	-0.14	1.12	0.10	0.02	-99.60	0.00	0.62	Si
37	4	3	-0.14	1.03	0.10	-0.07	-100.02	0.00	0.62	Si
37	4	4	-0.14	0.95	0.10	-0.15	-100.41	0.00	0.62	Si
37	4	5	-0.14	0.87	0.09	-0.22	-100.76	0.00	0.63	Si
37	4	6	-0.14	0.78	0.09	-0.28	-101.09	0.00	0.63	Si
37	4	7	-0.14	0.70	0.09	-0.34	-101.38	0.00	0.63	Si
37	4	8	-0.14	0.62	0.09	-0.38	-101.64	0.00	0.63	Si
37	4	9	-0.14	0.54	0.09	-0.42	-101.87	0.00	0.64	Si
37	4	10	-0.14	0.45	0.09	-0.44	-102.06	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
38	4	0	-0.06	0.41	0.09	0.10	-102.06	0.00	0.64	Si
38	4	1	-0.06	0.33	0.09	0.02	-102.20	0.00	0.64	Si

38	4	2	-0.06	0.24	0.09	-0.06	-102.31	0.00	0.64	Si
38	4	3	-0.06	0.16	0.09	-0.13	-102.39	0.00	0.64	Si
38	4	4	-0.06	0.08	0.09	-0.18	-102.44	0.00	0.64	Si
38	4	5	-0.06	0.01	0.09	-0.23	-102.45	0.00	0.64	Si
38	4	6	-0.06	0.09	0.09	-0.27	-102.43	0.00	0.64	Si
38	4	7	-0.06	0.17	0.09	-0.30	-102.38	0.00	0.64	Si
38	4	8	-0.06	0.25	0.09	-0.33	-102.30	0.00	0.64	Si
38	4	9	-0.06	0.34	0.09	-0.34	-102.18	0.00	0.64	Si
38	4	10	-0.06	0.42	0.09	-0.34	-102.03	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
39	4	0	0.03	0.47	0.10	-0.01	-102.03	0.00	0.63	Si
39	4	1	0.03	0.55	0.11	-0.08	-101.83	0.00	0.63	Si
39	4	2	0.03	0.63	0.11	-0.13	-101.60	0.00	0.63	Si
39	4	3	0.03	0.71	0.11	-0.18	-101.34	0.00	0.63	Si
39	4	4	0.03	0.80	0.11	-0.21	-101.04	0.00	0.63	Si
39	4	5	0.03	0.88	0.11	-0.24	-100.71	0.00	0.63	Si
39	4	6	0.03	0.96	0.11	-0.26	-100.35	0.00	0.63	Si
39	4	7	0.03	1.05	0.11	-0.26	-99.96	0.00	0.62	Si
39	4	8	0.03	1.13	0.11	-0.26	-99.53	0.00	0.62	Si
39	4	9	0.03	1.21	0.11	-0.25	-99.07	0.00	0.62	Si
39	4	10	0.03	1.29	0.12	-0.24	-98.58	0.00	0.61	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
40	4	0	0.13	1.34	0.14	-0.12	-98.58	0.00	0.61	Si
40	4	1	0.13	1.42	0.14	-0.16	-98.04	0.01	0.61	Si
40	4	2	0.13	1.50	0.14	-0.20	-97.47	0.01	0.61	Si
40	4	3	0.13	1.59	0.15	-0.22	-96.86	0.01	0.60	Si
40	4	4	0.13	1.67	0.15	-0.23	-96.22	0.01	0.60	Si
40	4	5	0.13	1.75	0.15	-0.24	-95.55	0.01	0.60	Si
40	4	6	0.13	1.83	0.15	-0.24	-94.85	0.01	0.59	Si
40	4	7	0.13	1.92	0.16	-0.23	-94.11	0.01	0.59	Si
40	4	8	0.13	2.00	0.16	-0.20	-93.34	0.01	0.58	Si
40	4	9	0.13	2.08	0.16	-0.17	-92.54	0.01	0.58	Si
40	4	10	0.13	2.16	0.16	-0.13	-91.71	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
41	4	0	0.22	2.21	0.18	-0.24	-91.71	0.01	0.57	Si
41	4	1	0.22	2.29	0.18	-0.26	-90.82	0.01	0.57	Si
41	4	2	0.22	2.38	0.19	-0.27	-89.91	0.02	0.56	Si
41	4	3	0.22	2.46	0.19	-0.27	-88.96	0.02	0.56	Si
41	4	4	0.22	2.54	0.19	-0.26	-87.97	0.02	0.55	Si
41	4	5	0.22	2.62	0.20	-0.24	-86.96	0.02	0.54	Si
41	4	6	0.22	2.71	0.20	-0.21	-85.91	0.02	0.54	Si
41	4	7	0.22	2.79	0.20	-0.18	-84.83	0.02	0.53	Si
41	4	8	0.22	2.87	0.21	-0.13	-83.72	0.02	0.52	Si
41	4	9	0.22	2.95	0.21	-0.08	-82.58	0.02	0.51	Si
41	4	10	0.22	3.04	0.21	-0.01	-81.40	0.02	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
42	4	0	0.32	3.08	0.26	-0.33	-81.40	0.03	0.51	Si
42	4	1	0.32	3.16	0.26	-0.33	-80.17	0.03	0.50	Si
42	4	2	0.32	3.24	0.27	-0.32	-78.91	0.03	0.49	Si
42	4	3	0.32	3.33	0.27	-0.30	-77.62	0.03	0.49	Si
42	4	4	0.32	3.41	0.27	-0.27	-76.30	0.03	0.48	Si
42	4	5	0.32	3.49	0.28	-0.23	-74.94	0.03	0.47	Si
42	4	6	0.32	3.57	0.28	-0.18	-73.55	0.03	0.46	Si
42	4	7	0.32	3.66	0.29	-0.13	-72.13	0.04	0.45	Si
42	4	8	0.32	3.74	0.29	-0.06	-70.67	0.04	0.44	Si
42	4	9	0.32	3.82	0.30	0.02	-69.18	0.04	0.43	Si
42	4	10	0.32	3.90	0.30	0.10	-67.66	0.04	0.42	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
43	4	0	0.41	3.94	0.34	-0.44	-67.66	0.04	0.42	Si
43	4	1	0.41	4.03	0.35	-0.41	-66.09	0.04	0.41	Si
43	4	2	0.41	4.11	0.35	-0.38	-64.49	0.05	0.40	Si

43	4	3	0.41	4.19	0.36	-0.34	-62.85	0.05	0.39	Si
43	4	4	0.41	4.28	0.36	-0.28	-61.18	0.05	0.38	Si
43	4	5	0.41	4.36	0.37	-0.22	-59.48	0.05	0.37	Si
43	4	6	0.41	4.44	0.38	-0.15	-57.74	0.05	0.36	Si
43	4	7	0.41	4.52	0.38	-0.07	-55.98	0.06	0.35	Si
43	4	8	0.41	4.61	0.39	0.02	-54.18	0.06	0.34	Si
43	4	9	0.41	4.69	0.39	0.12	-52.34	0.06	0.33	Si
43	4	10	0.41	4.77	0.40	0.23	-50.48	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
44	4	0	0.48	4.82	0.45	-0.53	-50.48	0.06	0.32	Si
44	4	1	0.48	4.90	0.45	-0.49	-48.56	0.06	0.31	Si
44	4	2	0.48	4.98	0.46	-0.44	-46.61	0.07	0.29	Si
44	4	3	0.48	5.06	0.47	-0.38	-44.62	0.07	0.28	Si
44	4	4	0.48	5.15	0.47	-0.31	-42.61	0.07	0.27	Si
44	4	5	0.48	5.23	0.48	-0.23	-40.56	0.07	0.26	Si
44	4	6	0.48	5.31	0.49	-0.14	-38.47	0.08	0.24	Si
44	4	7	0.48	5.39	0.50	-0.04	-36.36	0.08	0.23	Si
44	4	8	0.48	5.48	0.50	0.07	-34.21	0.08	0.22	Si
44	4	9	0.48	5.56	0.51	0.19	-32.03	0.08	0.20	Si
44	4	10	0.48	5.64	0.52	0.31	-29.82	0.09	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
45	4	0	0.48	5.70	0.60	-0.70	-29.82	0.09	0.19	Si
45	4	1	0.48	5.80	0.61	-0.59	-27.05	0.09	0.17	Si
45	4	2	0.48	5.90	0.62	-0.46	-24.24	0.09	0.16	Si
45	4	3	0.48	6.00	0.63	-0.32	-21.38	0.10	0.14	Si
45	4	4	0.48	6.10	0.64	-0.17	-18.47	0.10	0.12	Si
45	4	5	0.48	6.20	0.65	0.00	-15.51	0.10	0.10	Si
45	4	6	0.48	6.30	0.66	0.18	-12.50	0.11	0.08	Si
45	4	7	0.48	6.40	0.67	0.38	-9.45	0.11	0.07	Si
45	4	8	0.48	6.50	0.68	0.59	-6.35	0.11	0.05	Si
45	4	9	0.48	6.60	0.69	0.81	-3.20	0.12	0.03	Si
45	4	10	0.48	6.70	0.70	1.05	0.00	0.12	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
45	4	0	0.58	0.58	0.99	1.00	0.04	Si
45	4	1	0.58	0.58	0.99	1.00	0.03	Si
45	4	2	0.58	0.58	0.99	1.00	0.03	Si

45	4	3	0.58	0.58	0.99	1.00	0.02	Si
45	4	4	0.58	0.58	0.99	1.00	0.02	Si
45	4	5	0.58	0.58	0.99	1.00	0.01	Si
45	4	6	0.58	0.58	0.99	1.00	0.01	Si
45	4	7	0.58	0.58	0.99	1.00	0.01	Si
45	4	8	0.58	0.58	0.99	1.00	0.01	Si
45	4	9	0.58	0.58	0.99	1.00	0.01	Si
45	4	10	0.58	0.58	0.99	1.00	0.01	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
46	4	0	-0.37	6.68	-0.58	0.98	-0.01	0.12	0.01	Si
46	4	1	-0.37	6.58	-0.59	0.77	-3.20	0.12	0.03	Si
46	4	2	-0.37	6.48	-0.60	0.57	-6.34	0.11	0.05	Si
46	4	3	-0.37	6.38	-0.61	0.39	-9.43	0.11	0.07	Si
46	4	4	-0.37	6.28	-0.62	0.23	-12.48	0.11	0.08	Si
46	4	5	-0.37	6.18	-0.63	0.07	-15.47	0.10	0.10	Si
46	4	6	-0.37	6.08	-0.64	-0.07	-18.42	0.10	0.12	Si
46	4	7	-0.37	5.98	-0.65	-0.19	-21.32	0.10	0.14	Si
46	4	8	-0.37	5.88	-0.66	-0.31	-24.17	0.09	0.16	Si
46	4	9	-0.37	5.78	-0.67	-0.41	-26.98	0.09	0.18	Si
46	4	10	-0.37	5.68	-0.68	-0.49	-29.73	0.09	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
47	4	0	-0.41	5.64	-0.30	0.38	-29.74	0.09	0.19	Si
47	4	1	-0.41	5.56	-0.31	0.26	-31.95	0.08	0.20	Si
47	4	2	-0.41	5.48	-0.32	0.15	-34.13	0.08	0.22	Si
47	4	3	-0.41	5.39	-0.32	0.05	-36.28	0.08	0.23	Si
47	4	4	-0.41	5.31	-0.33	-0.04	-38.39	0.08	0.24	Si
47	4	5	-0.41	5.23	-0.34	-0.13	-40.47	0.07	0.25	Si
47	4	6	-0.41	5.14	-0.34	-0.20	-42.52	0.07	0.27	Si
47	4	7	-0.41	5.06	-0.35	-0.27	-44.54	0.07	0.28	Si
47	4	8	-0.41	4.98	-0.36	-0.32	-46.52	0.07	0.29	Si
47	4	9	-0.41	4.90	-0.36	-0.37	-48.48	0.06	0.31	Si
47	4	10	-0.41	4.81	-0.37	-0.41	-50.40	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
48	4	0	-0.38	4.77	-0.05	0.31	-50.40	0.06	0.31	Si
48	4	1	-0.38	4.68	-0.06	0.20	-52.26	0.06	0.33	Si
48	4	2	-0.38	4.60	-0.06	0.10	-54.09	0.06	0.34	Si
48	4	3	-0.38	4.52	-0.07	0.01	-55.89	0.05	0.35	Si
48	4	4	-0.38	4.44	-0.07	-0.07	-57.66	0.05	0.36	Si
48	4	5	-0.38	4.35	-0.08	-0.14	-59.39	0.05	0.37	Si
48	4	6	-0.38	4.27	-0.09	-0.21	-61.09	0.05	0.38	Si
48	4	7	-0.38	4.19	-0.09	-0.26	-62.76	0.05	0.39	Si
48	4	8	-0.38	4.10	-0.10	-0.30	-64.39	0.05	0.40	Si
48	4	9	-0.38	4.02	-0.10	-0.34	-65.99	0.04	0.41	Si
48	4	10	-0.38	3.94	-0.11	-0.36	-67.56	0.04	0.42	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
49	4	0	-0.34	3.89	0.17	0.23	-67.56	0.04	0.42	Si
49	4	1	-0.34	3.81	0.16	0.13	-69.08	0.04	0.43	Si
49	4	2	-0.34	3.72	0.16	0.04	-70.56	0.04	0.44	Si
49	4	3	-0.34	3.64	0.15	-0.04	-72.01	0.04	0.45	Si
49	4	4	-0.34	3.56	0.15	-0.10	-73.43	0.03	0.46	Si
49	4	5	-0.34	3.48	0.15	-0.17	-74.81	0.03	0.47	Si
49	4	6	-0.34	3.39	0.14	-0.22	-76.16	0.03	0.48	Si
49	4	7	-0.34	3.31	0.14	-0.26	-77.48	0.03	0.48	Si
49	4	8	-0.34	3.23	0.13	-0.29	-78.77	0.03	0.49	Si
49	4	9	-0.34	3.14	0.13	-0.31	-80.02	0.03	0.50	Si

49	4	10	-0.34	3.06	0.12	-0.33	-81.24	0.03	0.51	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
50	4	0	-0.28	3.01	0.35	0.16	-81.24	0.02	0.51	Si
50	4	1	-0.28	2.93	0.34	0.07	-82.41	0.02	0.51	Si
50	4	2	-0.28	2.85	0.34	-0.01	-83.55	0.02	0.52	Si
50	4	3	-0.28	2.77	0.34	-0.08	-84.65	0.02	0.53	Si
50	4	4	-0.28	2.68	0.33	-0.14	-85.72	0.02	0.54	Si
50	4	5	-0.28	2.60	0.33	-0.19	-86.76	0.02	0.54	Si
50	4	6	-0.28	2.52	0.33	-0.24	-87.76	0.02	0.55	Si
50	4	7	-0.28	2.43	0.32	-0.27	-88.74	0.02	0.55	Si
50	4	8	-0.28	2.35	0.32	-0.29	-89.68	0.01	0.56	Si
50	4	9	-0.28	2.27	0.32	-0.31	-90.58	0.01	0.57	Si
50	4	10	-0.28	2.19	0.31	-0.32	-91.46	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
51	4	0	-0.21	2.14	0.52	0.08	-91.46	0.01	0.57	Si
51	4	1	-0.21	2.05	0.51	0.00	-92.28	0.01	0.58	Si
51	4	2	-0.21	1.97	0.51	-0.07	-93.07	0.01	0.58	Si
51	4	3	-0.21	1.89	0.51	-0.12	-93.83	0.01	0.59	Si
51	4	4	-0.21	1.80	0.51	-0.17	-94.55	0.01	0.59	Si
51	4	5	-0.21	1.72	0.50	-0.21	-95.25	0.01	0.60	Si
51	4	6	-0.21	1.64	0.50	-0.24	-95.91	0.01	0.60	Si
51	4	7	-0.21	1.56	0.50	-0.26	-96.53	0.01	0.60	Si
51	4	8	-0.21	1.47	0.50	-0.27	-97.13	0.01	0.61	Si
51	4	9	-0.21	1.39	0.49	-0.28	-97.69	0.01	0.61	Si
51	4	10	-0.21	1.31	0.49	-0.27	-98.22	0.00	0.61	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

51 0.4693464 0.523854 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
52	4	0	-0.14	1.27	0.64	0.03	-98.22	0.00	0.61	Si
52	4	1	-0.14	1.18	0.64	-0.04	-98.70	0.00	0.62	Si
52	4	2	-0.14	1.10	0.64	-0.10	-99.15	0.00	0.62	Si
52	4	3	-0.14	1.02	0.64	-0.15	-99.57	0.00	0.62	Si
52	4	4	-0.14	0.94	0.64	-0.19	-99.95	0.00	0.63	Si
52	4	5	-0.14	0.85	0.64	-0.22	-100.30	0.00	0.63	Si
52	4	6	-0.14	0.77	0.64	-0.25	-100.62	0.00	0.63	Si
52	4	7	-0.14	0.69	0.63	-0.26	-100.90	0.00	0.63	Si
52	4	8	-0.14	0.60	0.63	-0.27	-101.16	0.00	0.63	Si
52	4	9	-0.14	0.52	0.63	-0.26	-101.38	0.00	0.64	Si
52	4	10	-0.14	0.44	0.63	-0.25	-101.57	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
53	4	0	-0.06	0.39	0.75	-0.03	-101.57	0.00	0.64	Si
53	4	1	-0.06	0.31	0.75	-0.09	-101.70	0.00	0.64	Si
53	4	2	-0.06	0.23	0.75	-0.14	-101.81	0.00	0.64	Si
53	4	3	-0.06	0.15	0.75	-0.18	-101.88	0.00	0.64	Si
53	4	4	-0.06	0.06	0.75	-0.22	-101.92	0.00	0.64	Si
53	4	5	-0.06	0.02	0.75	-0.24	-101.93	0.00	0.64	Si
53	4	6	-0.06	0.10	0.75	-0.25	-101.91	0.00	0.64	Si
53	4	7	-0.06	0.18	0.75	-0.26	-101.85	0.00	0.64	Si
53	4	8	-0.06	0.27	0.75	-0.25	-101.76	0.00	0.64	Si
53	4	9	-0.06	0.35	0.75	-0.24	-101.64	0.00	0.64	Si
53	4	10	-0.06	0.43	0.75	-0.22	-101.49	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
54	4	0	0.04	0.48	0.83	-0.08	-101.49	0.00	0.64	Si
54	4	1	0.04	0.56	0.83	-0.13	-101.29	0.00	0.64	Si
54	4	2	0.04	0.64	0.83	-0.17	-101.05	0.00	0.63	Si
54	4	3	0.04	0.72	0.83	-0.20	-100.78	0.00	0.63	Si
54	4	4	0.04	0.81	0.83	-0.23	-100.48	0.00	0.63	Si
54	4	5	0.04	0.89	0.83	-0.24	-100.15	0.00	0.63	Si
54	4	6	0.04	0.97	0.83	-0.25	-99.78	0.00	0.63	Si
54	4	7	0.04	1.06	0.83	-0.24	-99.39	0.00	0.62	Si
54	4	8	0.04	1.14	0.83	-0.23	-98.96	0.00	0.62	Si
54	4	9	0.04	1.22	0.84	-0.21	-98.49	0.00	0.62	Si
54	4	10	0.04	1.30	0.84	-0.18	-98.00	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
55	4	0	0.13	1.34	0.88	-0.11	-98.00	0.00	0.62	Si
55	4	1	0.13	1.42	0.88	-0.16	-97.46	0.01	0.61	Si
55	4	2	0.13	1.50	0.89	-0.19	-96.88	0.01	0.61	Si
55	4	3	0.13	1.59	0.89	-0.22	-96.27	0.01	0.61	Si
55	4	4	0.13	1.67	0.89	-0.24	-95.64	0.01	0.60	Si
55	4	5	0.13	1.75	0.89	-0.25	-94.96	0.01	0.60	Si
55	4	6	0.13	1.84	0.90	-0.25	-94.26	0.01	0.59	Si
55	4	7	0.13	1.92	0.90	-0.24	-93.52	0.01	0.59	Si
55	4	8	0.13	2.00	0.90	-0.22	-92.75	0.01	0.58	Si
55	4	9	0.13	2.08	0.90	-0.19	-91.95	0.01	0.58	Si
55	4	10	0.13	2.17	0.91	-0.15	-91.12	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
56	4	0	0.24	2.21	0.90	-0.17	-91.12	0.01	0.57	Si
56	4	1	0.24	2.30	0.90	-0.20	-90.23	0.01	0.57	Si
56	4	2	0.24	2.38	0.91	-0.22	-89.31	0.02	0.56	Si
56	4	3	0.24	2.46	0.91	-0.24	-88.36	0.02	0.56	Si
56	4	4	0.24	2.54	0.91	-0.25	-87.38	0.02	0.55	Si
56	4	5	0.24	2.63	0.92	-0.25	-86.36	0.02	0.54	Si
56	4	6	0.24	2.71	0.92	-0.23	-85.31	0.02	0.54	Si
56	4	7	0.24	2.79	0.92	-0.21	-84.23	0.02	0.53	Si
56	4	8	0.24	2.87	0.93	-0.18	-83.12	0.02	0.52	Si
56	4	9	0.24	2.96	0.93	-0.15	-81.97	0.02	0.52	Si
56	4	10	0.24	3.04	0.93	-0.10	-80.80	0.02	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
57	4	0	0.34	3.07	0.90	-0.18	-80.79	0.03	0.51	Si
57	4	1	0.34	3.15	0.91	-0.21	-79.57	0.03	0.50	Si
57	4	2	0.34	3.24	0.91	-0.23	-78.31	0.03	0.49	Si
57	4	3	0.34	3.32	0.92	-0.24	-77.02	0.03	0.49	Si
57	4	4	0.34	3.40	0.92	-0.24	-75.70	0.03	0.48	Si
57	4	5	0.34	3.49	0.93	-0.23	-74.34	0.03	0.47	Si
57	4	6	0.34	3.57	0.93	-0.22	-72.95	0.03	0.46	Si
57	4	7	0.34	3.65	0.94	-0.19	-71.53	0.04	0.45	Si
57	4	8	0.34	3.73	0.94	-0.16	-70.08	0.04	0.44	Si
57	4	9	0.34	3.82	0.95	-0.11	-68.59	0.04	0.43	Si
57	4	10	0.34	3.90	0.95	-0.06	-67.08	0.04	0.42	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
58	4	0	0.44	3.93	0.87	-0.22	-67.07	0.04	0.42	Si
58	4	1	0.44	4.02	0.88	-0.24	-65.51	0.04	0.41	Si
58	4	2	0.44	4.10	0.89	-0.25	-63.91	0.05	0.40	Si
58	4	3	0.44	4.18	0.89	-0.25	-62.27	0.05	0.39	Si
58	4	4	0.44	4.26	0.90	-0.25	-60.61	0.05	0.38	Si
58	4	5	0.44	4.35	0.90	-0.23	-58.91	0.05	0.37	Si
58	4	6	0.44	4.43	0.91	-0.20	-57.18	0.05	0.36	Si
58	4	7	0.44	4.51	0.91	-0.17	-55.42	0.05	0.35	Si
58	4	8	0.44	4.60	0.92	-0.12	-53.62	0.06	0.34	Si
58	4	9	0.44	4.68	0.93	-0.07	-51.79	0.06	0.33	Si
58	4	10	0.44	4.76	0.93	-0.01	-49.93	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
59	4	0	0.51	4.79	0.81	-0.26	-49.93	0.06	0.32	Si
59	4	1	0.51	4.87	0.82	-0.27	-48.02	0.06	0.31	Si
59	4	2	0.51	4.95	0.83	-0.27	-46.08	0.07	0.29	Si
59	4	3	0.51	5.03	0.83	-0.26	-44.11	0.07	0.28	Si
59	4	4	0.51	5.12	0.84	-0.24	-42.10	0.07	0.27	Si
59	4	5	0.51	5.20	0.85	-0.22	-40.06	0.07	0.26	Si
59	4	6	0.51	5.28	0.85	-0.18	-37.99	0.08	0.24	Si
59	4	7	0.51	5.37	0.86	-0.13	-35.89	0.08	0.23	Si
59	4	8	0.51	5.45	0.87	-0.08	-33.75	0.08	0.22	Si
59	4	9	0.51	5.53	0.87	-0.01	-31.58	0.08	0.20	Si
59	4	10	0.51	5.61	0.88	0.06	-29.38	0.08	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
60	4	0	0.49	5.60	0.73	-0.31	-29.37	0.08	0.19	Si
60	4	1	0.49	5.70	0.74	-0.29	-26.65	0.09	0.17	Si
60	4	2	0.49	5.80	0.75	-0.26	-23.89	0.09	0.15	Si
60	4	3	0.49	5.90	0.76	-0.21	-21.07	0.09	0.14	Si
60	4	4	0.49	6.00	0.77	-0.15	-18.21	0.10	0.12	Si
60	4	5	0.49	6.11	0.78	-0.08	-15.29	0.10	0.10	Si
60	4	6	0.49	6.21	0.79	0.01	-12.33	0.10	0.08	Si
60	4	7	0.49	6.31	0.80	0.11	-9.32	0.11	0.06	Si
60	4	8	0.49	6.41	0.81	0.22	-6.27	0.11	0.05	Si
60	4	9	0.49	6.51	0.82	0.35	-3.16	0.11	0.03	Si
60	4	10	0.49	6.61	0.83	0.49	-0.01	0.12	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
60	4	0	0.58	0.58	0.99	1.00	0.04	Si
60	4	1	0.58	0.58	0.99	1.00	0.03	Si
60	4	2	0.58	0.58	0.99	1.00	0.03	Si
60	4	3	0.58	0.58	0.99	1.00	0.02	Si
60	4	4	0.58	0.58	0.99	1.00	0.02	Si
60	4	5	0.58	0.58	0.99	1.00	0.01	Si
60	4	6	0.58	0.58	0.99	1.00	0.01	Si
60	4	7	0.58	0.58	0.99	1.00	0.01	Si
60	4	8	0.58	0.58	0.99	1.00	0.01	Si
60	4	9	0.58	0.58	0.99	1.00	0.01	Si
60	4	10	0.58	0.58	0.99	1.00	0.01	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
61	4	0	0.09	0.94	0.00	-10.15	0.81	0.00	0.07	Si
61	4	1	0.09	0.93	0.00	-8.14	0.49	0.00	0.05	Si
61	4	2	0.09	0.92	0.00	-6.14	0.19	0.00	0.04	Si
61	4	3	0.09	0.92	0.00	-4.13	-0.08	0.00	0.03	Si
61	4	4	0.09	0.91	0.00	-2.13	-0.33	0.00	0.01	Si
61	4	5	0.09	0.90	0.00	-0.12	-0.55	0.00	0.00	Si
61	4	6	0.09	0.89	0.00	1.88	-0.74	0.00	0.01	Si
61	4	7	0.09	0.89	0.00	3.89	-0.91	0.00	0.03	Si
61	4	8	0.09	0.88	0.00	5.89	-1.06	0.00	0.04	Si
61	4	9	0.09	0.88	0.00	7.90	-1.18	0.00	0.05	Si
61	4	10	0.09	0.88	0.00	9.90	-1.28	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
62	4	0	0.16	1.16	-0.07	-11.34	0.36	0.00	0.07	Si
62	4	1	0.16	1.15	-0.07	-9.09	-0.20	0.00	0.06	Si
62	4	2	0.16	1.13	-0.07	-6.83	-0.74	0.00	0.05	Si
62	4	3	0.16	1.12	-0.07	-4.58	-1.25	0.00	0.03	Si
62	4	4	0.16	1.11	-0.07	-2.32	-1.74	0.00	0.02	Si
62	4	5	0.16	1.00	-0.07	-0.07	-2.20	0.00	0.01	Si
62	4	6	0.16	1.00	-0.07	2.19	-2.02	0.00	0.02	Si
62	4	7	0.16	1.01	-0.07	4.44	-1.82	0.00	0.04	Si
62	4	8	0.16	1.01	-0.07	6.70	-1.59	0.00	0.05	Si
62	4	9	0.16	1.02	-0.07	8.95	-1.34	0.00	0.06	Si

62	4	10	0.16	1.03	-0.07	11.21	-1.07	0.00	0.07	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
63	4	0	0.22	0.92	-0.13	-9.90	0.36	0.00	0.06	Si
63	4	1	0.22	0.91	-0.13	-7.90	0.10	0.00	0.05	Si
63	4	2	0.22	0.90	-0.13	-5.91	-0.15	0.00	0.04	Si
63	4	3	0.22	0.89	-0.13	-3.92	-0.36	0.00	0.03	Si
63	4	4	0.22	0.89	-0.13	-1.93	-0.55	0.00	0.02	Si
63	4	5	0.22	0.88	-0.13	0.07	-0.72	0.00	0.01	Si
63	4	6	0.22	0.88	-0.13	2.06	-0.86	0.00	0.02	Si
63	4	7	0.22	0.87	-0.13	4.05	-0.98	0.00	0.03	Si
63	4	8	0.22	0.87	-0.13	6.04	-1.07	0.00	0.04	Si
63	4	9	0.22	0.87	-0.13	8.03	-1.14	0.00	0.06	Si
63	4	10	0.22	0.87	-0.13	10.03	-1.18	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
64	4	0	0.11	0.81	0.08	-8.46	0.45	0.00	0.06	Si
64	4	1	0.11	0.80	0.08	-6.80	0.12	0.00	0.04	Si
64	4	2	0.11	0.79	0.08	-5.14	-0.18	0.00	0.03	Si
64	4	3	0.11	0.78	0.08	-3.47	-0.46	0.00	0.02	Si
64	4	4	0.11	0.77	0.08	-1.81	-0.71	0.00	0.01	Si
64	4	5	0.11	0.76	0.08	-0.15	-0.94	0.00	0.01	Si
64	4	6	0.11	0.75	0.08	1.51	-1.14	0.00	0.01	Si
64	4	7	0.11	0.74	0.08	3.18	-1.32	0.00	0.03	Si
64	4	8	0.11	0.74	0.08	4.84	-1.47	0.00	0.04	Si
64	4	9	0.11	0.73	0.08	6.50	-1.60	0.00	0.05	Si
64	4	10	0.11	0.73	0.08	8.16	-1.70	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
65	4	0	0.16	1.05	-0.03	-10.37	-0.68	0.00	0.07	Si
65	4	1	0.16	1.04	-0.03	-8.32	-1.18	0.00	0.06	Si
65	4	2	0.16	1.03	-0.03	-6.26	-1.66	0.00	0.05	Si
65	4	3	0.16	1.01	-0.03	-4.20	-2.11	0.00	0.04	Si
65	4	4	0.16	1.00	-0.03	-2.15	-2.53	0.00	0.03	Si
65	4	5	0.16	0.93	-0.03	-0.09	-2.93	0.00	0.02	Si
65	4	6	0.16	0.94	-0.03	1.97	-2.69	0.00	0.03	Si
65	4	7	0.16	0.94	-0.03	4.02	-2.43	0.00	0.04	Si
65	4	8	0.16	0.95	-0.03	6.08	-2.14	0.00	0.05	Si
65	4	9	0.16	0.96	-0.03	8.14	-1.82	0.00	0.06	Si
65	4	10	0.16	0.97	-0.03	10.19	-1.49	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
66	4	0	0.20	0.73	-0.15	-8.20	-0.84	0.00	0.06	Si
66	4	1	0.20	0.72	-0.15	-6.55	-0.91	0.00	0.05	Si
66	4	2	0.20	0.72	-0.15	-4.89	-0.95	0.00	0.04	Si

66	4	3	0.20	0.72	-0.15	-3.24	-0.97	0.00	0.03	Si
66	4	4	0.20	0.72	-0.15	-1.58	-0.97	0.00	0.02	Si
66	4	5	0.20	0.72	-0.15	0.07	-0.94	0.00	0.01	Si
66	4	6	0.20	0.72	-0.15	1.73	-0.88	0.00	0.02	Si
66	4	7	0.20	0.73	-0.15	3.38	-0.80	0.00	0.03	Si
66	4	8	0.20	0.73	-0.15	5.04	-0.70	0.00	0.04	Si
66	4	9	0.20	0.74	-0.15	6.69	-0.57	0.00	0.05	Si
66	4	10	0.20	0.74	-0.15	8.35	-0.41	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
67	4	0	0.12	0.71	0.08	-7.08	0.15	0.00	0.05	Si
67	4	1	0.12	0.69	0.08	-5.69	-0.18	0.00	0.04	Si
67	4	2	0.12	0.68	0.08	-4.30	-0.48	0.00	0.03	Si
67	4	3	0.12	0.67	0.08	-2.92	-0.75	0.00	0.02	Si
67	4	4	0.12	0.66	0.08	-1.53	-1.01	0.00	0.01	Si
67	4	5	0.12	0.65	0.08	-0.14	-1.23	0.00	0.01	Si
67	4	6	0.12	0.64	0.08	1.25	-1.43	0.00	0.01	Si
67	4	7	0.12	0.63	0.08	2.64	-1.61	0.00	0.02	Si
67	4	8	0.12	0.62	0.08	4.02	-1.76	0.00	0.03	Si
67	4	9	0.12	0.62	0.08	5.41	-1.89	0.00	0.04	Si
67	4	10	0.12	0.61	0.08	6.80	-1.99	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
68	4	0	0.16	0.96	-0.02	-9.43	-1.36	0.00	0.06	Si
68	4	1	0.16	0.95	-0.02	-7.56	-1.82	0.00	0.06	Si
68	4	2	0.16	0.93	-0.02	-5.69	-2.26	0.00	0.05	Si
68	4	3	0.16	0.92	-0.02	-3.83	-2.67	0.00	0.04	Si
68	4	4	0.16	0.91	-0.02	-1.96	-3.06	0.00	0.03	Si
68	4	5	0.16	0.86	-0.02	-0.10	-3.43	0.00	0.02	Si
68	4	6	0.16	0.87	-0.02	1.77	-3.15	0.00	0.03	Si
68	4	7	0.16	0.88	-0.02	3.64	-2.85	0.00	0.04	Si
68	4	8	0.16	0.89	-0.02	5.50	-2.52	0.00	0.05	Si
68	4	9	0.16	0.90	-0.02	7.37	-2.17	0.00	0.06	Si
68	4	10	0.16	0.91	-0.02	9.24	-1.79	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
69	4	0	0.18	0.60	-0.13	-6.87	-1.48	0.00	0.05	Si
69	4	1	0.18	0.60	-0.13	-5.49	-1.46	0.00	0.04	Si
69	4	2	0.18	0.61	-0.13	-4.10	-1.41	0.00	0.03	Si
69	4	3	0.18	0.61	-0.13	-2.71	-1.34	0.00	0.02	Si
69	4	4	0.18	0.61	-0.13	-1.33	-1.24	0.00	0.01	Si
69	4	5	0.18	0.62	-0.13	0.06	-1.12	0.00	0.01	Si
69	4	6	0.18	0.63	-0.13	1.45	-0.97	0.00	0.01	Si
69	4	7	0.18	0.64	-0.13	2.83	-0.80	0.00	0.02	Si
69	4	8	0.18	0.64	-0.13	4.22	-0.60	0.00	0.03	Si
69	4	9	0.18	0.65	-0.13	5.61	-0.38	0.00	0.04	Si
69	4	10	0.18	0.67	-0.13	6.99	-0.13	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
70	4	0	0.12	0.60	0.10	-5.78	-0.17	0.00	0.04	Si
70	4	1	0.12	0.58	0.10	-4.65	-0.47	0.00	0.03	Si
70	4	2	0.12	0.57	0.10	-3.52	-0.75	0.00	0.03	Si
70	4	3	0.12	0.56	0.10	-2.39	-1.00	0.00	0.02	Si
70	4	4	0.12	0.54	0.10	-1.25	-1.23	0.00	0.01	Si
70	4	5	0.12	0.53	0.10	-0.12	-1.43	0.00	0.01	Si
70	4	6	0.12	0.52	0.10	1.01	-1.61	0.00	0.02	Si
70	4	7	0.12	0.52	0.10	2.14	-1.76	0.00	0.02	Si
70	4	8	0.12	0.51	0.10	3.27	-1.89	0.00	0.03	Si
70	4	9	0.12	0.50	0.10	4.40	-2.00	0.00	0.04	Si
70	4	10	0.12	0.50	0.10	5.53	-2.07	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
71	4	0	0.14	0.86	-0.01	-8.25	-1.85	0.00	0.06	Si
71	4	1	0.14	0.84	-0.01	-6.62	-2.27	0.00	0.05	Si
71	4	2	0.14	0.83	-0.01	-4.99	-2.67	0.00	0.04	Si
71	4	3	0.14	0.81	-0.01	-3.35	-3.05	0.00	0.03	Si
71	4	4	0.14	0.80	-0.01	-1.72	-3.40	0.00	0.03	Si
71	4	5	0.14	0.78	-0.01	-0.08	-3.72	0.00	0.02	Si
71	4	6	0.14	0.79	-0.01	1.55	-3.41	0.00	0.03	Si
71	4	7	0.14	0.81	-0.01	3.19	-3.07	0.00	0.03	Si
71	4	8	0.14	0.82	-0.01	4.82	-2.71	0.00	0.04	Si
71	4	9	0.14	0.83	-0.01	6.46	-2.32	0.00	0.05	Si
71	4	10	0.14	0.85	-0.01	8.09	-1.90	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
72	4	0	0.16	0.50	-0.12	-5.68	-1.89	0.00	0.04	Si
72	4	1	0.16	0.51	-0.12	-4.54	-1.81	0.00	0.04	Si
72	4	2	0.16	0.52	-0.12	-3.39	-1.70	0.00	0.03	Si
72	4	3	0.16	0.52	-0.12	-2.24	-1.57	0.00	0.02	Si
72	4	4	0.16	0.53	-0.12	-1.09	-1.42	0.00	0.01	Si
72	4	5	0.16	0.54	-0.12	0.05	-1.24	0.00	0.01	Si
72	4	6	0.16	0.55	-0.12	1.20	-1.03	0.00	0.01	Si
72	4	7	0.16	0.56	-0.12	2.35	-0.80	0.00	0.02	Si
72	4	8	0.16	0.58	-0.12	3.50	-0.55	0.00	0.03	Si
72	4	9	0.16	0.59	-0.12	4.64	-0.27	0.00	0.03	Si
72	4	10	0.16	0.61	-0.12	5.79	0.04	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
73	4	0	0.11	0.50	0.10	-4.56	-0.46	0.00	0.03	Si
73	4	1	0.11	0.48	0.10	-3.67	-0.73	0.00	0.03	Si
73	4	2	0.11	0.46	0.10	-2.78	-0.98	0.00	0.02	Si
73	4	3	0.11	0.45	0.10	-1.89	-1.20	0.00	0.02	Si
73	4	4	0.11	0.44	0.10	-0.99	-1.40	0.00	0.01	Si

73	4	5	0.11	0.42	0.10	-0.10	-1.57	0.00	0.01	Si
73	4	6	0.11	0.41	0.10	0.79	-1.72	0.00	0.01	Si
73	4	7	0.11	0.41	0.10	1.68	-1.84	0.00	0.02	Si
73	4	8	0.11	0.40	0.10	2.57	-1.94	0.00	0.03	Si
73	4	9	0.11	0.39	0.10	3.47	-2.01	0.00	0.03	Si
73	4	10	0.11	0.39	0.10	4.36	-2.05	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
74	4	0	0.12	0.74	-0.01	-6.91	-2.18	0.00	0.05	Si
74	4	1	0.12	0.72	-0.01	-5.54	-2.57	0.00	0.05	Si
74	4	2	0.12	0.71	-0.01	-4.17	-2.93	0.00	0.04	Si
74	4	3	0.12	0.69	-0.01	-2.80	-3.28	0.00	0.03	Si
74	4	4	0.12	0.68	-0.01	-1.43	-3.59	0.00	0.03	Si
74	4	5	0.12	0.70	-0.01	-0.06	-3.89	0.00	0.02	Si
74	4	6	0.12	0.71	-0.01	1.30	-3.54	0.00	0.03	Si
74	4	7	0.12	0.73	-0.01	2.67	-3.17	0.00	0.03	Si
74	4	8	0.12	0.74	-0.01	4.04	-2.77	0.00	0.04	Si
74	4	9	0.12	0.76	-0.01	5.41	-2.35	0.00	0.04	Si
74	4	10	0.12	0.78	-0.01	6.78	-1.90	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
77	4	0	0.09	0.62	0.01	-5.44	-2.40	0.00	0.04	Si
77	4	1	0.09	0.60	0.01	-4.36	-2.76	0.00	0.04	Si
77	4	2	0.09	0.59	0.01	-3.28	-3.10	0.00	0.03	Si
77	4	3	0.09	0.57	0.01	-2.20	-3.41	0.00	0.03	Si
77	4	4	0.09	0.56	0.01	-1.12	-3.70	0.00	0.03	Si
77	4	5	0.09	0.61	0.01	-0.04	-3.97	0.00	0.02	Si
77	4	6	0.09	0.63	0.01	1.04	-3.59	0.00	0.03	Si
77	4	7	0.09	0.65	0.01	2.12	-3.19	0.00	0.03	Si
77	4	8	0.09	0.67	0.01	3.20	-2.76	0.00	0.03	Si
77	4	9	0.09	0.69	0.01	4.28	-2.31	0.00	0.04	Si
77	4	10	0.09	0.71	0.01	5.36	-1.84	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
78	4	0	0.09	0.34	-0.10	-3.51	-2.31	0.00	0.03	Si
78	4	1	0.09	0.36	-0.10	-2.80	-2.16	0.00	0.03	Si
78	4	2	0.09	0.37	-0.10	-2.09	-1.99	0.00	0.02	Si
78	4	3	0.09	0.39	-0.10	-1.38	-1.79	0.00	0.02	Si
78	4	4	0.09	0.40	-0.10	-0.67	-1.56	0.00	0.01	Si
78	4	5	0.09	0.42	-0.10	0.04	-1.31	0.00	0.01	Si
78	4	6	0.09	0.44	-0.10	0.75	-1.04	0.00	0.01	Si
78	4	7	0.09	0.46	-0.10	1.46	-0.74	0.00	0.01	Si
78	4	8	0.09	0.48	-0.10	2.17	-0.41	0.00	0.02	Si
78	4	9	0.09	0.50	-0.10	2.88	-0.06	0.00	0.02	Si
78	4	10	0.09	0.52	-0.10	3.59	0.31	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
80	4	0	0.05	0.51	0.00	-3.86	-2.54	0.00	0.04	Si
80	4	1	0.05	0.49	0.00	-3.09	-2.88	0.00	0.03	Si
80	4	2	0.05	0.47	0.00	-2.32	-3.20	0.00	0.03	Si
80	4	3	0.05	0.45	0.00	-1.55	-3.49	0.00	0.03	Si
80	4	4	0.05	0.43	0.00	-0.78	-3.76	0.00	0.03	Si
80	4	5	0.05	0.54	0.00	-0.02	-4.00	0.00	0.02	Si
80	4	6	0.05	0.56	0.00	0.75	-3.60	0.00	0.03	Si
80	4	7	0.05	0.58	0.00	1.52	-3.18	0.00	0.03	Si
80	4	8	0.05	0.60	0.00	2.29	-2.73	0.00	0.03	Si
80	4	9	0.05	0.62	0.00	3.06	-2.26	0.00	0.03	Si
80	4	10	0.05	0.65	0.00	3.83	-1.76	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
81	4	0	0.05	0.28	-0.10	-2.52	-2.42	0.00	0.03	Si
81	4	1	0.05	0.30	-0.10	-2.01	-2.24	0.00	0.02	Si
81	4	2	0.05	0.32	-0.10	-1.50	-2.05	0.00	0.02	Si
81	4	3	0.05	0.34	-0.10	-0.99	-1.83	0.00	0.02	Si
81	4	4	0.05	0.36	-0.10	-0.47	-1.58	0.00	0.01	Si
81	4	5	0.05	0.38	-0.10	0.04	-1.31	0.00	0.01	Si
81	4	6	0.05	0.40	-0.10	0.55	-1.01	0.00	0.01	Si
81	4	7	0.05	0.43	-0.10	1.06	-0.69	0.00	0.01	Si
81	4	8	0.05	0.45	-0.10	1.57	-0.34	0.00	0.01	Si
81	4	9	0.05	0.47	-0.10	2.08	0.03	0.00	0.01	Si
81	4	10	0.05	0.50	-0.10	2.59	0.43	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
82	4	0	0.01	0.26	0.11	-1.17	-0.94	0.00	0.01	Si
82	4	1	0.01	0.23	0.11	-0.94	-1.14	0.00	0.01	Si
82	4	2	0.01	0.21	0.11	-0.71	-1.33	0.00	0.01	Si
82	4	3	0.01	0.19	0.11	-0.48	-1.48	0.00	0.01	Si
82	4	4	0.01	0.16	0.11	-0.25	-1.62	0.00	0.01	Si
82	4	5	0.01	0.14	0.11	-0.02	-1.72	0.00	0.01	Si
82	4	6	0.01	0.13	0.11	0.21	-1.81	0.00	0.01	Si
82	4	7	0.01	0.11	0.11	0.44	-1.86	0.00	0.01	Si
82	4	8	0.01	0.10	0.11	0.67	-1.90	0.00	0.02	Si
82	4	9	0.01	0.10	0.11	0.90	-1.91	0.00	0.02	Si

82 4 10 0.01 0.11 0.11 1.13 -1.89 0.00 0.02 Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
83	4	0	0.01	0.42	0.00	-2.23	-2.61	0.00	0.03	Si
83	4	1	0.01	0.39	0.00	-1.78	-2.94	0.00	0.03	Si
83	4	2	0.01	0.37	0.00	-1.33	-3.24	0.00	0.03	Si
83	4	3	0.01	0.35	0.00	-0.89	-3.52	0.00	0.03	Si
83	4	4	0.01	0.33	0.00	-0.44	-3.77	0.00	0.03	Si
83	4	5	0.01	0.48	0.00	0.01	-4.00	0.00	0.02	Si
83	4	6	0.01	0.50	0.00	0.45	-3.59	0.00	0.02	Si
83	4	7	0.01	0.52	0.00	0.90	-3.15	0.00	0.02	Si
83	4	8	0.01	0.55	0.00	1.35	-2.69	0.00	0.02	Si
83	4	9	0.01	0.58	0.00	1.79	-2.21	0.00	0.02	Si
83	4	10	0.01	0.60	0.00	2.24	-1.70	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
84	4	0	0.01	0.23	-0.10	-1.54	-2.47	0.00	0.02	Si
84	4	1	0.01	0.25	-0.10	-1.23	-2.28	0.00	0.02	Si
84	4	2	0.01	0.28	-0.10	-0.91	-2.07	0.00	0.02	Si
84	4	3	0.01	0.30	-0.10	-0.60	-1.84	0.00	0.01	Si
84	4	4	0.01	0.33	-0.10	-0.29	-1.58	0.00	0.01	Si
84	4	5	0.01	0.35	-0.10	0.03	-1.29	0.00	0.01	Si
84	4	6	0.01	0.38	-0.10	0.34	-0.98	0.00	0.01	Si
84	4	7	0.01	0.40	-0.10	0.66	-0.65	0.00	0.01	Si
84	4	8	0.01	0.43	-0.10	0.97	-0.29	0.00	0.01	Si
84	4	9	0.01	0.45	-0.10	1.28	0.10	0.00	0.01	Si
84	4	10	0.01	0.48	-0.10	1.60	0.51	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
85	4	0	-0.03	0.24	0.11	-0.06	-0.93	0.00	0.01	Si
85	4	1	-0.03	0.21	0.11	-0.05	-1.13	0.00	0.01	Si
85	4	2	-0.03	0.18	0.11	-0.03	-1.32	0.00	0.01	Si
85	4	3	-0.03	0.16	0.11	-0.02	-1.47	0.00	0.01	Si
85	4	4	-0.03	0.13	0.11	0.00	-1.60	0.00	0.01	Si
85	4	5	-0.03	0.10	0.11	0.01	-1.71	0.00	0.01	Si
85	4	6	-0.03	0.08	0.11	0.03	-1.79	0.00	0.01	Si
85	4	7	-0.03	0.05	0.11	0.05	-1.85	0.00	0.01	Si

85	4	8	-0.03	0.02	0.11	0.06	-1.88	0.00	0.01	Si
85	4	9	-0.03	0.01	0.11	0.08	-1.88	0.00	0.01	Si
85	4	10	-0.03	0.03	0.11	0.09	-1.87	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
86	4	0	-0.04	0.37	0.01	-0.55	-2.60	0.00	0.02	Si
86	4	1	-0.04	0.34	0.01	-0.43	-2.93	0.00	0.02	Si
86	4	2	-0.04	0.32	0.01	-0.31	-3.22	0.00	0.02	Si
86	4	3	-0.04	0.29	0.01	-0.20	-3.50	0.00	0.02	Si
86	4	4	-0.04	0.26	0.01	-0.08	-3.75	0.00	0.02	Si
86	4	5	-0.04	0.44	0.01	0.03	-3.97	0.00	0.02	Si
86	4	6	-0.04	0.47	0.01	0.15	-3.56	0.00	0.02	Si
86	4	7	-0.04	0.49	0.01	0.27	-3.12	0.00	0.02	Si
86	4	8	-0.04	0.52	0.01	0.38	-2.66	0.00	0.02	Si
86	4	9	-0.04	0.55	0.01	0.50	-2.17	0.00	0.02	Si
86	4	10	-0.04	0.57	0.01	0.62	-1.65	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
87	4	0	-0.04	0.20	-0.10	-0.61	-2.47	0.00	0.02	Si
87	4	1	-0.04	0.23	-0.10	-0.48	-2.28	0.00	0.02	Si
87	4	2	-0.04	0.25	-0.10	-0.36	-2.06	0.00	0.02	Si
87	4	3	-0.04	0.28	-0.10	-0.23	-1.82	0.00	0.01	Si
87	4	4	-0.04	0.31	-0.10	-0.10	-1.56	0.00	0.01	Si
87	4	5	-0.04	0.33	-0.10	0.02	-1.26	0.00	0.01	Si
87	4	6	-0.04	0.36	-0.10	0.15	-0.95	0.00	0.01	Si
87	4	7	-0.04	0.39	-0.10	0.27	-0.61	0.00	0.01	Si
87	4	8	-0.04	0.41	-0.10	0.40	-0.24	0.00	0.00	Si
87	4	9	-0.04	0.44	-0.10	0.53	0.15	0.00	0.00	Si
87	4	10	-0.04	0.47	-0.10	0.65	0.56	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
88	4	0	-0.08	0.26	0.09	1.01	-0.83	0.00	0.01	Si
88	4	1	-0.08	0.23	0.09	0.82	-1.05	0.00	0.01	Si
88	4	2	-0.08	0.21	0.09	0.62	-1.23	0.00	0.01	Si
88	4	3	-0.08	0.18	0.09	0.43	-1.40	0.00	0.01	Si
88	4	4	-0.08	0.16	0.09	0.24	-1.54	0.00	0.01	Si
88	4	5	-0.08	0.14	0.09	0.04	-1.65	0.00	0.01	Si

88	4	6	-0.08	0.12	0.09	-0.15	-1.74	0.00	0.01	Si
88	4	7	-0.08	0.10	0.09	-0.34	-1.80	0.00	0.01	Si
88	4	8	-0.08	0.09	0.09	-0.54	-1.84	0.00	0.01	Si
88	4	9	-0.08	0.08	0.09	-0.73	-1.85	0.00	0.02	Si
88	4	10	-0.08	0.09	0.09	-0.93	-1.84	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
89	4	0	-0.08	0.39	-0.01	1.13	-2.48	0.00	0.02	Si
89	4	1	-0.08	0.36	-0.01	0.92	-2.81	0.00	0.02	Si
89	4	2	-0.08	0.34	-0.01	0.70	-3.12	0.00	0.02	Si
89	4	3	-0.08	0.31	-0.01	0.49	-3.41	0.00	0.02	Si
89	4	4	-0.08	0.28	-0.01	0.27	-3.67	0.00	0.02	Si
89	4	5	-0.08	0.44	-0.01	0.06	-3.90	0.00	0.02	Si
89	4	6	-0.08	0.46	-0.01	-0.16	-3.49	0.00	0.02	Si
89	4	7	-0.08	0.49	-0.01	-0.38	-3.06	0.00	0.02	Si
89	4	8	-0.08	0.52	-0.01	-0.59	-2.61	0.00	0.02	Si
89	4	9	-0.08	0.54	-0.01	-0.81	-2.13	0.00	0.02	Si
89	4	10	-0.08	0.57	-0.01	-1.02	-1.62	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
92	4	0	-0.13	0.47	-0.01	2.80	-2.21	0.00	0.03	Si
92	4	1	-0.13	0.44	-0.01	2.26	-2.57	0.00	0.03	Si
92	4	2	-0.13	0.42	-0.01	1.71	-2.90	0.00	0.03	Si
92	4	3	-0.13	0.40	-0.01	1.17	-3.20	0.00	0.03	Si
92	4	4	-0.13	0.38	-0.01	0.62	-3.49	0.00	0.02	Si
92	4	5	-0.13	0.47	-0.01	0.07	-3.74	0.00	0.02	Si
92	4	6	-0.13	0.49	-0.01	-0.47	-3.36	0.00	0.02	Si
92	4	7	-0.13	0.51	-0.01	-1.02	-2.95	0.00	0.02	Si
92	4	8	-0.13	0.54	-0.01	-1.57	-2.52	0.00	0.02	Si
92	4	9	-0.13	0.56	-0.01	-2.11	-2.06	0.00	0.02	Si
92	4	10	-0.13	0.59	-0.01	-2.66	-1.58	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
93	4	0	-0.14	0.20	-0.11	1.28	-2.26	0.00	0.02	Si
93	4	1	-0.14	0.23	-0.11	1.03	-2.09	0.00	0.02	Si
93	4	2	-0.14	0.25	-0.11	0.77	-1.90	0.00	0.02	Si
93	4	3	-0.14	0.28	-0.11	0.51	-1.68	0.00	0.01	Si
93	4	4	-0.14	0.30	-0.11	0.26	-1.43	0.00	0.01	Si
93	4	5	-0.14	0.33	-0.11	0.00	-1.16	0.00	0.01	Si
93	4	6	-0.14	0.35	-0.11	-0.25	-0.87	0.00	0.01	Si
93	4	7	-0.14	0.38	-0.11	-0.51	-0.55	0.00	0.01	Si
93	4	8	-0.14	0.40	-0.11	-0.77	-0.20	0.00	0.01	Si
93	4	9	-0.14	0.43	-0.11	-1.02	0.16	0.00	0.01	Si
93	4	10	-0.14	0.46	-0.11	-1.28	0.56	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
94	4	0	-0.14	0.38	0.08	3.22	-0.41	0.00	0.02	Si
94	4	1	-0.14	0.36	0.08	2.59	-0.64	0.00	0.02	Si
94	4	2	-0.14	0.34	0.08	1.97	-0.85	0.00	0.02	Si
94	4	3	-0.14	0.33	0.08	1.34	-1.03	0.00	0.01	Si
94	4	4	-0.14	0.31	0.08	0.72	-1.18	0.00	0.01	Si
94	4	5	-0.14	0.30	0.08	0.09	-1.31	0.00	0.01	Si
94	4	6	-0.14	0.29	0.08	-0.54	-1.41	0.00	0.01	Si
94	4	7	-0.14	0.28	0.08	-1.16	-1.49	0.00	0.01	Si
94	4	8	-0.14	0.28	0.08	-1.79	-1.55	0.00	0.02	Si
94	4	9	-0.14	0.27	0.08	-2.41	-1.58	0.00	0.02	Si
94	4	10	-0.14	0.27	0.08	-3.04	-1.58	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

94 0.3235216 0.2358716 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
95	4	0	-0.17	0.58	-0.02	4.42	-1.73	0.00	0.04	Si
95	4	1	-0.17	0.56	-0.02	3.55	-2.12	0.00	0.03	Si
95	4	2	-0.17	0.54	-0.02	2.69	-2.49	0.00	0.03	Si
95	4	3	-0.17	0.52	-0.02	1.82	-2.83	0.00	0.03	Si
95	4	4	-0.17	0.50	-0.02	0.95	-3.15	0.00	0.02	Si
95	4	5	-0.17	0.52	-0.02	0.09	-3.45	0.00	0.02	Si
95	4	6	-0.17	0.54	-0.02	-0.78	-3.10	0.00	0.02	Si
95	4	7	-0.17	0.56	-0.02	-1.65	-2.73	0.00	0.02	Si
95	4	8	-0.17	0.58	-0.02	-2.51	-2.33	0.00	0.03	Si
95	4	9	-0.17	0.60	-0.02	-3.38	-1.91	0.00	0.03	Si
95	4	10	-0.17	0.62	-0.02	-4.25	-1.47	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
96	4	0	-0.20	0.23	-0.13	2.23	-1.97	0.00	0.02	Si
96	4	1	-0.20	0.25	-0.13	1.78	-1.84	0.00	0.02	Si
96	4	2	-0.20	0.27	-0.13	1.33	-1.68	0.00	0.02	Si
96	4	3	-0.20	0.29	-0.13	0.89	-1.50	0.00	0.01	Si
96	4	4	-0.20	0.31	-0.13	0.44	-1.29	0.00	0.01	Si
96	4	5	-0.20	0.33	-0.13	-0.01	-1.06	0.00	0.01	Si
96	4	6	-0.20	0.35	-0.13	-0.46	-0.80	0.00	0.01	Si
96	4	7	-0.20	0.37	-0.13	-0.90	-0.52	0.00	0.01	Si
96	4	8	-0.20	0.40	-0.13	-1.35	-0.21	0.00	0.01	Si
96	4	9	-0.20	0.42	-0.13	-1.80	0.12	0.00	0.01	Si
96	4	10	-0.20	0.45	-0.13	-2.24	0.47	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
97	4	0	-0.15	0.45	0.08	4.34	-0.11	0.00	0.03	Si
97	4	1	-0.15	0.43	0.08	3.49	-0.34	0.00	0.02	Si
97	4	2	-0.15	0.42	0.08	2.65	-0.53	0.00	0.02	Si
97	4	3	-0.15	0.41	0.08	1.80	-0.71	0.00	0.01	Si
97	4	4	-0.15	0.40	0.08	0.95	-0.86	0.00	0.01	Si
97	4	5	-0.15	0.39	0.08	0.10	-0.98	0.00	0.01	Si
97	4	6	-0.15	0.38	0.08	-0.74	-1.08	0.00	0.01	Si
97	4	7	-0.15	0.37	0.08	-1.59	-1.16	0.00	0.02	Si
97	4	8	-0.15	0.37	0.08	-2.44	-1.21	0.00	0.02	Si
97	4	9	-0.15	0.37	0.08	-3.28	-1.23	0.00	0.03	Si
97	4	10	-0.15	0.37	0.08	-4.13	-1.23	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
98	4	0	-0.20	0.71	-0.04	5.94	-1.00	0.00	0.04	Si
98	4	1	-0.20	0.69	-0.04	4.77	-1.44	0.00	0.04	Si
98	4	2	-0.20	0.67	-0.04	3.59	-1.85	0.00	0.03	Si
98	4	3	-0.20	0.65	-0.04	2.42	-2.24	0.00	0.03	Si
98	4	4	-0.20	0.64	-0.04	1.25	-2.61	0.00	0.02	Si
98	4	5	-0.20	0.60	-0.04	0.08	-2.95	0.00	0.02	Si

98	4	6	-0.20	0.61	-0.04	-1.09	-2.65	0.00	0.02	Si
98	4	7	-0.20	0.63	-0.04	-2.26	-2.32	0.00	0.02	Si
98	4	8	-0.20	0.64	-0.04	-3.43	-1.97	0.00	0.03	Si
98	4	9	-0.20	0.66	-0.04	-4.60	-1.60	0.00	0.04	Si
98	4	10	-0.20	0.68	-0.04	-5.77	-1.20	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
99	4	0	-0.25	0.29	-0.15	3.23	-1.39	0.00	0.03	Si
99	4	1	-0.25	0.29	-0.15	2.57	-1.35	0.00	0.02	Si
99	4	2	-0.25	0.30	-0.15	1.92	-1.27	0.00	0.02	Si
99	4	3	-0.25	0.31	-0.15	1.27	-1.17	0.00	0.01	Si
99	4	4	-0.25	0.32	-0.15	0.62	-1.05	0.00	0.01	Si
99	4	5	-0.25	0.33	-0.15	-0.03	-0.90	0.00	0.01	Si
99	4	6	-0.25	0.35	-0.15	-0.68	-0.73	0.00	0.01	Si
99	4	7	-0.25	0.36	-0.15	-1.33	-0.54	0.00	0.01	Si
99	4	8	-0.25	0.38	-0.15	-1.98	-0.31	0.00	0.01	Si
99	4	9	-0.25	0.40	-0.15	-2.63	-0.07	0.00	0.02	Si
99	4	10	-0.25	0.42	-0.15	-3.28	0.21	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
100	4	0	-0.16	0.55	0.00	5.59	0.41	0.00	0.04	Si
100	4	1	-0.16	0.54	0.00	4.49	0.17	0.00	0.03	Si
100	4	2	-0.16	0.53	0.00	3.39	-0.05	0.00	0.02	Si
100	4	3	-0.16	0.52	0.00	2.28	-0.24	0.00	0.02	Si
100	4	4	-0.16	0.51	0.00	1.18	-0.40	0.00	0.01	Si
100	4	5	-0.16	0.50	0.00	0.08	-0.54	0.00	0.00	Si
100	4	6	-0.16	0.49	0.00	-1.02	-0.66	0.00	0.01	Si
100	4	7	-0.16	0.49	0.00	-2.12	-0.75	0.00	0.02	Si
100	4	8	-0.16	0.48	0.00	-3.22	-0.82	0.00	0.02	Si
100	4	9	-0.16	0.48	0.00	-4.32	-0.86	0.00	0.03	Si
100	4	10	-0.16	0.48	0.00	-5.43	-0.88	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
101	4	0	-0.22	0.86	-0.07	7.52	0.09	0.00	0.05	Si
101	4	1	-0.22	0.84	-0.07	6.03	-0.42	0.00	0.04	Si
101	4	2	-0.22	0.83	-0.07	4.54	-0.91	0.00	0.03	Si
101	4	3	-0.22	0.81	-0.07	3.04	-1.36	0.00	0.03	Si
101	4	4	-0.22	0.79	-0.07	1.55	-1.80	0.00	0.02	Si
101	4	5	-0.22	0.69	-0.07	0.06	-2.21	0.00	0.01	Si
101	4	6	-0.22	0.70	-0.07	-1.43	-1.98	0.00	0.02	Si
101	4	7	-0.22	0.71	-0.07	-2.92	-1.72	0.00	0.03	Si
101	4	8	-0.22	0.72	-0.07	-4.41	-1.44	0.00	0.03	Si
101	4	9	-0.22	0.73	-0.07	-5.91	-1.13	0.00	0.04	Si
101	4	10	-0.22	0.75	-0.07	-7.40	-0.80	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
102	4	0	-0.29	0.43	-0.13	4.37	-0.12	0.00	0.03	Si
102	4	1	-0.29	0.42	-0.13	3.49	-0.30	0.00	0.02	Si
102	4	2	-0.29	0.41	-0.13	2.61	-0.44	0.00	0.02	Si
102	4	3	-0.29	0.40	-0.13	1.73	-0.56	0.00	0.01	Si
102	4	4	-0.29	0.39	-0.13	0.85	-0.66	0.00	0.01	Si
102	4	5	-0.29	0.39	-0.13	-0.03	-0.73	0.00	0.01	Si
102	4	6	-0.29	0.38	-0.13	-0.90	-0.78	0.00	0.01	Si
102	4	7	-0.29	0.38	-0.13	-1.78	-0.80	0.00	0.02	Si
102	4	8	-0.29	0.38	-0.13	-2.66	-0.79	0.00	0.02	Si
102	4	9	-0.29	0.38	-0.13	-3.54	-0.77	0.00	0.03	Si

102	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
103	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
103	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
104	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
104	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
105	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
105	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

105 7.403201 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 105 7.403201 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 105 7.403201 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 105 7.403201 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 105 7.403201 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 105 7.403201 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
106	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
106	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
107	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
107	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
108	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
108	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
109	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

109	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
109	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
110	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
110	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
111	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
111	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
112	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
112	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
113	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
113	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
114	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
114	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
115	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

115	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
115	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
116	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
116	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
117	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
117	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
118	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

118	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
118	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
119	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
119	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
120	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
120	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
121	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
121	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										

124 7.387941 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
125	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
125	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
126	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
126	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica	
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
127	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
127	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
128	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

128	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
128	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
129	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
129	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
130	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
130	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
130	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
131	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

131	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
131	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
132	4	0	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	1	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	2	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	3	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	4	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	5	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	6	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	7	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	8	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	9	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si
132	4	10	-0.29	0.39	-0.13	-4.42	-0.71	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
132	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
133	4	0	-0.16	0.67	0.00	5.35	2.13	0.00	0.04	Si
133	4	1	-0.16	0.65	0.00	4.33	1.69	0.00	0.03	Si
133	4	2	-0.16	0.63	0.00	3.30	1.27	0.00	0.03	Si
133	4	3	-0.16	0.61	0.00	2.27	0.88	0.00	0.02	Si
133	4	4	-0.16	0.59	0.00	1.24	0.51	0.00	0.01	Si
133	4	5	-0.16	0.57	0.00	0.22	0.17	0.00	0.00	Si
133	4	6	-0.16	0.56	0.00	-0.81	-0.14	0.00	0.01	Si
133	4	7	-0.16	0.54	0.00	-1.84	-0.44	0.00	0.01	Si
133	4	8	-0.16	0.53	0.00	-2.86	-0.70	0.00	0.02	Si
133	4	9	-0.16	0.51	0.00	-3.89	-0.95	0.00	0.03	Si
133	4	10	-0.16	0.50	0.00	-4.92	-1.16	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
134	4	0	-0.23	1.01	0.00	6.71	2.34	0.00	0.05	Si
134	4	1	-0.23	0.99	0.00	5.37	1.59	0.00	0.04	Si
134	4	2	-0.23	0.97	0.00	4.03	0.87	0.00	0.03	Si
134	4	3	-0.23	0.94	0.00	2.68	0.17	0.00	0.02	Si
134	4	4	-0.23	0.92	0.00	1.34	-0.50	0.00	0.01	Si
134	4	5	-0.23	0.58	0.00	0.00	-1.14	0.00	0.01	Si
134	4	6	-0.23	0.58	0.00	-1.34	-1.15	0.00	0.01	Si
134	4	7	-0.23	0.58	0.00	-2.69	-1.13	0.00	0.02	Si
134	4	8	-0.23	0.59	0.00	-4.03	-1.09	0.00	0.03	Si
134	4	9	-0.23	0.59	0.00	-5.37	-1.02	0.00	0.04	Si
134	4	10	-0.23	0.59	0.00	-6.71	-0.93	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
135	4	0	-0.31	1.11	0.00	3.61	3.86	0.00	0.04	Si
135	4	1	-0.31	1.08	0.00	2.85	2.90	0.00	0.03	Si
135	4	2	-0.31	1.06	0.00	2.10	1.96	0.00	0.02	Si
135	4	3	-0.31	1.03	0.00	1.34	1.05	0.00	0.01	Si
135	4	4	-0.31	1.01	0.00	0.58	0.16	0.00	0.00	Si
135	4	5	-0.31	0.98	0.00	-0.18	-0.71	0.00	0.01	Si
135	4	6	-0.31	0.96	0.00	-0.93	-1.55	0.00	0.01	Si
135	4	7	-0.31	0.93	0.00	-1.69	-2.36	0.00	0.02	Si
135	4	8	-0.31	0.91	0.00	-2.45	-3.15	0.00	0.03	Si
135	4	9	-0.31	0.88	0.00	-3.20	-3.91	0.00	0.04	Si
135	4	10	-0.31	0.86	0.00	-3.96	-4.65	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
136	4	0	0.08	0.94	0.00	-10.26	1.45	0.00	0.07	Si
136	4	1	0.08	0.93	0.00	-8.26	1.12	0.00	0.06	Si
136	4	2	0.08	0.92	0.00	-6.27	0.82	0.00	0.04	Si
136	4	3	0.08	0.91	0.00	-4.27	0.54	0.00	0.03	Si
136	4	4	0.08	0.91	0.00	-2.28	0.29	0.00	0.02	Si
136	4	5	0.08	0.90	0.00	-0.29	0.06	0.00	0.00	Si
136	4	6	0.08	0.89	0.00	1.71	-0.14	0.00	0.01	Si
136	4	7	0.08	0.89	0.00	3.70	-0.32	0.00	0.02	Si
136	4	8	0.08	0.88	0.00	5.69	-0.47	0.00	0.04	Si
136	4	9	0.08	0.88	0.00	7.69	-0.60	0.00	0.05	Si
136	4	10	0.08	0.87	0.00	9.68	-0.70	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
137	4	0	0.16	1.10	0.00	-9.04	2.10	0.00	0.07	Si
137	4	1	0.16	1.08	0.00	-7.24	1.40	0.00	0.05	Si
137	4	2	0.16	1.06	0.00	-5.44	0.73	0.00	0.04	Si
137	4	3	0.16	1.05	0.00	-3.63	0.08	0.00	0.02	Si
137	4	4	0.16	1.03	0.00	-1.83	-0.55	0.00	0.01	Si
137	4	5	0.16	0.78	0.00	-0.03	-1.15	0.00	0.01	Si
137	4	6	0.16	0.79	0.00	1.77	-1.11	0.00	0.02	Si
137	4	7	0.16	0.79	0.00	3.57	-1.04	0.00	0.03	Si
137	4	8	0.16	0.79	0.00	5.37	-0.95	0.00	0.04	Si
137	4	9	0.16	0.80	0.00	7.17	-0.84	0.00	0.05	Si
137	4	10	0.16	0.80	0.00	8.97	-0.70	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
138	4	0	0.23	1.26	0.00	-9.39	3.42	0.00	0.07	Si
138	4	1	0.23	1.24	0.00	-7.47	2.57	0.00	0.06	Si
138	4	2	0.23	1.22	0.00	-5.54	1.74	0.00	0.04	Si
138	4	3	0.23	1.20	0.00	-3.61	0.94	0.00	0.03	Si
138	4	4	0.23	1.18	0.00	-1.68	0.16	0.00	0.01	Si
138	4	5	0.23	1.16	0.00	0.24	-0.60	0.00	0.00	Si
138	4	6	0.23	1.14	0.00	2.17	-1.33	0.00	0.02	Si
138	4	7	0.23	1.13	0.00	4.10	-2.03	0.00	0.03	Si
138	4	8	0.23	1.11	0.00	6.03	-2.71	0.00	0.05	Si
138	4	9	0.23	1.09	0.00	7.95	-3.37	0.00	0.06	Si
138	4	10	0.23	1.07	0.00	9.88	-4.00	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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VERIFICA DI RESISTENZA - CONDIZIONE DI CARICO N° 5 - SPETTRO TIPO: STU

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
1	5	0	-0.48	5.06	3.58	2.40	0.00	0.07	0.04	Si
1	5	1	-0.48	4.99	3.57	1.87	-2.41	0.07	0.05	Si
1	5	2	-0.48	4.91	3.56	1.38	-4.79	0.06	0.06	Si
1	5	3	-0.48	4.83	3.56	0.93	-7.14	0.06	0.07	Si
1	5	4	-0.48	4.76	3.55	0.51	-9.44	0.06	0.09	Si
1	5	5	-0.48	4.68	3.54	0.12	-11.71	0.06	0.10	Si
1	5	6	-0.48	4.61	3.53	-0.23	-13.95	0.06	0.11	Si
1	5	7	-0.48	4.53	3.53	-0.55	-16.15	0.06	0.13	Si
1	5	8	-0.48	4.46	3.52	-0.83	-18.31	0.05	0.14	Si
1	5	9	-0.48	4.38	3.51	-1.08	-20.43	0.05	0.16	Si
1	5	10	-0.48	4.31	3.50	-1.29	-22.52	0.05	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
1	5	0	0.58	0.58	0.99	1.00	0.03	Si
1	5	1	0.58	0.58	0.99	1.00	0.03	Si
1	5	2	0.58	0.58	0.99	1.00	0.03	Si
1	5	3	0.58	0.58	0.99	1.00	0.03	Si
1	5	4	0.58	0.58	0.99	1.00	0.03	Si
1	5	5	0.58	0.58	0.99	1.00	0.03	Si
1	5	6	0.58	0.58	0.99	1.00	0.03	Si
1	5	7	0.58	0.58	0.99	1.00	0.04	Si
1	5	8	0.58	0.58	0.99	1.00	0.04	Si
1	5	9	0.58	0.58	0.99	1.00	0.04	Si
1	5	10	0.58	0.58	0.99	1.00	0.05	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
2	5	0	-0.62	4.37	2.21	0.97	-22.52	0.05	0.16	Si
2	5	1	-0.62	4.30	2.20	0.66	-24.23	0.05	0.17	Si
2	5	2	-0.62	4.24	2.20	0.37	-25.92	0.05	0.18	Si
2	5	3	-0.62	4.18	2.19	0.11	-27.58	0.05	0.19	Si
2	5	4	-0.62	4.12	2.19	-0.13	-29.22	0.05	0.20	Si
2	5	5	-0.62	4.06	2.18	-0.35	-30.84	0.04	0.21	Si
2	5	6	-0.62	3.99	2.18	-0.54	-32.43	0.04	0.22	Si
2	5	7	-0.62	3.93	2.17	-0.72	-33.99	0.04	0.23	Si
2	5	8	-0.62	3.87	2.17	-0.86	-35.54	0.04	0.24	Si
2	5	9	-0.62	3.81	2.16	-0.99	-37.05	0.04	0.25	Si
2	5	10	-0.62	3.75	2.16	-1.09	-38.55	0.04	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
3	5	0	-0.66	3.75	1.13	0.77	-38.54	0.04	0.25	Si
3	5	1	-0.66	3.69	1.12	0.49	-40.00	0.04	0.26	Si
3	5	2	-0.66	3.62	1.12	0.23	-41.45	0.04	0.27	Si
3	5	3	-0.66	3.56	1.11	0.00	-42.86	0.03	0.27	Si
3	5	4	-0.66	3.50	1.11	-0.21	-44.25	0.03	0.28	Si
3	5	5	-0.66	3.44	1.10	-0.40	-45.62	0.03	0.29	Si
3	5	6	-0.66	3.37	1.10	-0.56	-46.96	0.03	0.30	Si
3	5	7	-0.66	3.31	1.10	-0.70	-48.28	0.03	0.31	Si
3	5	8	-0.66	3.25	1.09	-0.82	-49.58	0.03	0.32	Si
3	5	9	-0.66	3.19	1.09	-0.92	-50.84	0.03	0.33	Si
3	5	10	-0.66	3.13	1.08	-0.99	-52.09	0.03	0.34	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
4	5	0	-0.66	3.10	0.20	0.55	-52.08	0.03	0.33	Si
4	5	1	-0.66	3.04	0.20	0.30	-53.29	0.02	0.33	Si
4	5	2	-0.66	2.98	0.20	0.07	-54.48	0.02	0.34	Si
4	5	3	-0.66	2.91	0.19	-0.13	-55.63	0.02	0.35	Si
4	5	4	-0.66	2.85	0.19	-0.31	-56.77	0.02	0.36	Si
4	5	5	-0.66	2.79	0.19	-0.47	-57.88	0.02	0.36	Si
4	5	6	-0.66	2.73	0.18	-0.61	-58.96	0.02	0.37	Si
4	5	7	-0.66	2.67	0.18	-0.72	-60.03	0.02	0.38	Si
4	5	8	-0.66	2.60	0.18	-0.81	-61.06	0.02	0.38	Si
4	5	9	-0.66	2.54	0.17	-0.87	-62.07	0.02	0.39	Si
4	5	10	-0.66	2.48	0.17	-0.92	-63.06	0.02	0.40	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
5	5	0	-0.59	2.43	-0.58	0.33	-63.06	0.02	0.40	Si
5	5	1	-0.59	2.37	-0.58	0.11	-64.00	0.02	0.40	Si
5	5	2	-0.59	2.31	-0.58	-0.09	-64.92	0.01	0.41	Si
5	5	3	-0.59	2.25	-0.58	-0.26	-65.81	0.01	0.41	Si
5	5	4	-0.59	2.18	-0.58	-0.41	-66.68	0.01	0.42	Si
5	5	5	-0.59	2.12	-0.59	-0.54	-67.53	0.01	0.43	Si
5	5	6	-0.59	2.06	-0.59	-0.64	-68.35	0.01	0.43	Si
5	5	7	-0.59	2.00	-0.59	-0.72	-69.14	0.01	0.44	Si
5	5	8	-0.59	1.93	-0.59	-0.78	-69.92	0.01	0.44	Si
5	5	9	-0.59	1.87	-0.60	-0.81	-70.67	0.01	0.45	Si
5	5	10	-0.59	1.81	-0.60	-0.82	-71.39	0.01	0.45	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
6	5	0	-0.48	1.76	-1.19	0.16	-71.38	0.01	0.45	Si
6	5	1	-0.48	1.70	-1.19	-0.03	-72.06	0.01	0.46	Si
6	5	2	-0.48	1.63	-1.19	-0.21	-72.71	0.01	0.46	Si
6	5	3	-0.48	1.57	-1.19	-0.36	-73.34	0.01	0.47	Si
6	5	4	-0.48	1.51	-1.19	-0.48	-73.95	0.01	0.47	Si
6	5	5	-0.48	1.45	-1.20	-0.59	-74.53	0.01	0.48	Si
6	5	6	-0.48	1.38	-1.20	-0.67	-75.08	0.01	0.48	Si
6	5	7	-0.48	1.32	-1.20	-0.72	-75.61	0.00	0.48	Si
6	5	8	-0.48	1.26	-1.20	-0.76	-76.12	0.00	0.49	Si

6	5	9	-0.48	1.20	-1.20	-0.77	-76.60	0.00	0.49	Si
6	5	10	-0.48	1.14	-1.20	-0.76	-77.06	0.00	0.49	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
7	5	0	-0.33	1.06	-1.66	-0.02	-77.06	0.00	0.49	Si
7	5	1	-0.33	0.99	-1.66	-0.19	-77.46	0.00	0.50	Si
7	5	2	-0.33	0.93	-1.66	-0.34	-77.84	0.00	0.50	Si
7	5	3	-0.33	0.87	-1.66	-0.46	-78.19	0.00	0.50	Si
7	5	4	-0.33	0.81	-1.66	-0.56	-78.52	0.00	0.50	Si
7	5	5	-0.33	0.75	-1.66	-0.63	-78.82	0.00	0.51	Si
7	5	6	-0.33	0.68	-1.66	-0.69	-79.11	0.00	0.51	Si
7	5	7	-0.33	0.62	-1.66	-0.72	-79.36	0.00	0.51	Si
7	5	8	-0.33	0.56	-1.67	-0.72	-79.59	0.00	0.51	Si
7	5	9	-0.33	0.50	-1.67	-0.71	-79.80	0.00	0.51	Si
7	5	10	-0.33	0.44	-1.67	-0.67	-79.98	0.00	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
8	5	0	-0.14	0.36	-1.98	-0.16	-79.98	0.00	0.51	Si
8	5	1	-0.14	0.30	-1.98	-0.30	-80.11	0.00	0.52	Si
8	5	2	-0.14	0.24	-1.98	-0.43	-80.21	0.00	0.52	Si
8	5	3	-0.14	0.18	-1.98	-0.53	-80.29	0.00	0.52	Si
8	5	4	-0.14	0.11	-1.98	-0.60	-80.35	0.00	0.52	Si
8	5	5	-0.14	0.05	-1.98	-0.66	-80.38	0.00	0.52	Si
8	5	6	-0.14	0.01	-1.98	-0.69	-80.39	0.00	0.52	Si
8	5	7	-0.14	0.07	-1.98	-0.69	-80.37	0.00	0.52	Si
8	5	8	-0.14	0.14	-1.98	-0.68	-80.33	0.00	0.52	Si
8	5	9	-0.14	0.20	-1.98	-0.64	-80.26	0.00	0.52	Si
8	5	10	-0.14	0.26	-1.98	-0.58	-80.17	0.00	0.52	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
9	5	0	0.07	0.34	-2.15	-0.29	-80.17	0.00	0.52	Si
9	5	1	0.07	0.40	-2.15	-0.41	-80.03	0.00	0.52	Si
9	5	2	0.07	0.47	-2.15	-0.51	-79.86	0.00	0.52	Si
9	5	3	0.07	0.53	-2.15	-0.59	-79.66	0.00	0.52	Si
9	5	4	0.07	0.59	-2.14	-0.64	-79.44	0.00	0.51	Si
9	5	5	0.07	0.65	-2.14	-0.68	-79.20	0.00	0.51	Si
9	5	6	0.07	0.71	-2.14	-0.69	-78.93	0.00	0.51	Si
9	5	7	0.07	0.77	-2.14	-0.67	-78.64	0.00	0.51	Si
9	5	8	0.07	0.84	-2.14	-0.63	-78.33	0.00	0.51	Si
9	5	9	0.07	0.90	-2.14	-0.57	-77.99	0.00	0.51	Si
9	5	10	0.07	0.96	-2.14	-0.49	-77.62	0.00	0.50	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
10	5	0	0.29	1.06	-2.17	-0.42	-77.62	0.00	0.50	Si
10	5	1	0.29	1.12	-2.17	-0.51	-77.19	0.00	0.50	Si
10	5	2	0.29	1.18	-2.16	-0.59	-76.74	0.00	0.50	Si
10	5	3	0.29	1.24	-2.16	-0.64	-76.27	0.00	0.50	Si
10	5	4	0.29	1.31	-2.16	-0.67	-75.77	0.00	0.49	Si
10	5	5	0.29	1.37	-2.16	-0.68	-75.24	0.01	0.49	Si
10	5	6	0.29	1.43	-2.16	-0.66	-74.69	0.01	0.49	Si
10	5	7	0.29	1.49	-2.15	-0.62	-74.12	0.01	0.48	Si
10	5	8	0.29	1.56	-2.15	-0.55	-73.52	0.01	0.48	Si
10	5	9	0.29	1.62	-2.15	-0.47	-72.90	0.01	0.47	Si
10	5	10	0.29	1.68	-2.15	-0.36	-72.25	0.01	0.47	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
11	5	0	0.49	1.74	-2.05	-0.51	-72.25	0.01	0.47	Si
11	5	1	0.49	1.81	-2.04	-0.58	-71.55	0.01	0.46	Si
11	5	2	0.49	1.87	-2.04	-0.64	-70.83	0.01	0.46	Si
11	5	3	0.49	1.93	-2.04	-0.67	-70.09	0.01	0.46	Si
11	5	4	0.49	1.99	-2.04	-0.68	-69.32	0.01	0.45	Si
11	5	5	0.49	2.05	-2.03	-0.67	-68.52	0.01	0.45	Si
11	5	6	0.49	2.12	-2.03	-0.63	-67.70	0.01	0.44	Si
11	5	7	0.49	2.18	-2.03	-0.57	-66.86	0.01	0.44	Si
11	5	8	0.49	2.24	-2.03	-0.49	-65.99	0.01	0.43	Si
11	5	9	0.49	2.30	-2.02	-0.39	-65.10	0.01	0.42	Si
11	5	10	0.49	2.36	-2.02	-0.26	-64.18	0.02	0.42	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
12	5	0	0.66	2.45	-1.77	-0.62	-64.19	0.02	0.42	Si
12	5	1	0.66	2.52	-1.76	-0.67	-63.21	0.02	0.41	Si
12	5	2	0.66	2.58	-1.76	-0.70	-62.21	0.02	0.40	Si
12	5	3	0.66	2.64	-1.76	-0.71	-61.18	0.02	0.40	Si
12	5	4	0.66	2.70	-1.75	-0.69	-60.13	0.02	0.39	Si
12	5	5	0.66	2.76	-1.75	-0.65	-59.05	0.02	0.38	Si
12	5	6	0.66	2.83	-1.74	-0.59	-57.95	0.02	0.38	Si
12	5	7	0.66	2.89	-1.74	-0.50	-56.83	0.02	0.37	Si
12	5	8	0.66	2.95	-1.74	-0.39	-55.68	0.02	0.36	Si
12	5	9	0.66	3.01	-1.73	-0.26	-54.51	0.02	0.35	Si
12	5	10	0.66	3.07	-1.73	-0.10	-53.31	0.03	0.35	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
13	5	0	0.79	3.14	-1.34	-0.70	-53.32	0.03	0.35	Si
13	5	1	0.79	3.20	-1.34	-0.73	-52.07	0.03	0.34	Si
13	5	2	0.79	3.26	-1.33	-0.74	-50.79	0.03	0.33	Si
13	5	3	0.79	3.33	-1.33	-0.72	-49.49	0.03	0.32	Si
13	5	4	0.79	3.39	-1.32	-0.68	-48.17	0.03	0.31	Si
13	5	5	0.79	3.45	-1.32	-0.62	-46.82	0.03	0.30	Si
13	5	6	0.79	3.51	-1.32	-0.53	-45.45	0.03	0.30	Si
13	5	7	0.79	3.58	-1.31	-0.42	-44.05	0.03	0.29	Si
13	5	8	0.79	3.64	-1.31	-0.29	-42.63	0.04	0.28	Si
13	5	9	0.79	3.70	-1.30	-0.13	-41.18	0.04	0.27	Si
13	5	10	0.79	3.76	-1.30	0.05	-39.71	0.04	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
14	5	0	0.86	3.82	-0.77	-0.80	-39.72	0.04	0.26	Si
14	5	1	0.86	3.88	-0.76	-0.80	-38.20	0.04	0.25	Si
14	5	2	0.86	3.94	-0.76	-0.78	-36.65	0.04	0.24	Si
14	5	3	0.86	4.00	-0.75	-0.74	-35.08	0.04	0.23	Si
14	5	4	0.86	4.06	-0.75	-0.67	-33.49	0.04	0.22	Si
14	5	5	0.86	4.13	-0.74	-0.58	-31.87	0.05	0.21	Si
14	5	6	0.86	4.19	-0.74	-0.47	-30.23	0.05	0.20	Si
14	5	7	0.86	4.25	-0.73	-0.33	-28.56	0.05	0.19	Si
14	5	8	0.86	4.31	-0.72	-0.17	-26.87	0.05	0.17	Si
14	5	9	0.86	4.37	-0.72	0.02	-25.15	0.05	0.16	Si
14	5	10	0.86	4.44	-0.71	0.22	-23.41	0.05	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
15	5	0	0.77	4.49	0.03	-0.93	-23.42	0.05	0.15	Si

15	5	1	0.77	4.57	0.04	-0.86	-21.24	0.06	0.14	Si
15	5	2	0.77	4.65	0.05	-0.75	-19.03	0.06	0.12	Si
15	5	3	0.77	4.72	0.05	-0.62	-16.77	0.06	0.11	Si
15	5	4	0.77	4.80	0.06	-0.44	-14.48	0.06	0.09	Si
15	5	5	0.77	4.87	0.07	-0.24	-12.16	0.06	0.08	Si
15	5	6	0.77	4.95	0.08	0.01	-9.80	0.07	0.06	Si
15	5	7	0.77	5.02	0.08	0.28	-7.40	0.07	0.05	Si
15	5	8	0.77	5.10	0.09	0.59	-4.97	0.07	0.03	Si
15	5	9	0.77	5.17	0.10	0.94	-2.50	0.07	0.02	Si
15	5	10	0.77	5.25	0.11	1.32	0.01	0.07	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
15	5	0	0.58	0.58	0.99	1.00	0.02	Si
15	5	1	0.58	0.58	0.99	1.00	0.02	Si
15	5	2	0.58	0.58	0.99	1.00	0.01	Si
15	5	3	0.58	0.58	0.99	1.00	0.01	Si
15	5	4	0.58	0.58	0.99	1.00	0.01	Si
15	5	5	0.58	0.58	0.99	1.00	0.01	Si
15	5	6	0.58	0.58	0.99	1.00	0.00	Si
15	5	7	0.58	0.58	0.99	1.00	0.00	Si
15	5	8	0.58	0.58	0.99	1.00	0.00	Si
15	5	9	0.58	0.58	0.99	1.00	0.00	Si
15	5	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
16	5	0	-0.60	5.13	0.65	4.31	0.00	0.07	0.03	Si
16	5	1	-0.60	5.05	0.64	3.46	-2.45	0.07	0.04	Si
16	5	2	-0.60	4.98	0.63	2.64	-4.86	0.07	0.05	Si
16	5	3	-0.60	4.90	0.62	1.86	-7.23	0.06	0.06	Si
16	5	4	-0.60	4.83	0.62	1.11	-9.57	0.06	0.07	Si
16	5	5	-0.60	4.75	0.61	0.39	-11.87	0.06	0.08	Si
16	5	6	-0.60	4.68	0.60	-0.29	-14.14	0.06	0.09	Si
16	5	7	-0.60	4.60	0.59	-0.93	-16.37	0.06	0.11	Si
16	5	8	-0.60	4.53	0.58	-1.54	-18.56	0.06	0.13	Si
16	5	9	-0.60	4.45	0.58	-2.12	-20.72	0.05	0.14	Si
16	5	10	-0.60	4.38	0.57	-2.66	-22.84	0.05	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
16	5	0	0.58	0.58	0.99	1.00	0.00	Si
16	5	1	0.58	0.58	0.99	1.00	0.00	Si
16	5	2	0.58	0.58	0.99	1.00	0.01	Si
16	5	3	0.58	0.58	0.99	1.00	0.01	Si
16	5	4	0.58	0.58	0.99	1.00	0.01	Si
16	5	5	0.58	0.58	0.99	1.00	0.01	Si
16	5	6	0.58	0.58	0.99	1.00	0.01	Si
16	5	7	0.58	0.58	0.99	1.00	0.01	Si
16	5	8	0.58	0.58	0.99	1.00	0.02	Si
16	5	9	0.58	0.58	0.99	1.00	0.02	Si
16	5	10	0.58	0.58	0.99	1.00	0.02	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
17	5	0	-0.71	4.34	0.46	2.05	-22.84	0.05	0.15	Si
17	5	1	-0.71	4.28	0.46	1.52	-24.55	0.05	0.16	Si
17	5	2	-0.71	4.22	0.45	1.01	-26.22	0.05	0.17	Si
17	5	3	-0.71	4.16	0.45	0.53	-27.88	0.05	0.18	Si
17	5	4	-0.71	4.09	0.44	0.07	-29.51	0.05	0.19	Si
17	5	5	-0.71	4.03	0.44	-0.37	-31.11	0.04	0.20	Si
17	5	6	-0.71	3.97	0.43	-0.78	-32.69	0.04	0.21	Si
17	5	7	-0.71	3.91	0.42	-1.17	-34.25	0.04	0.22	Si
17	5	8	-0.71	3.84	0.42	-1.54	-35.78	0.04	0.23	Si
17	5	9	-0.71	3.78	0.41	-1.88	-37.28	0.04	0.24	Si
17	5	10	-0.71	3.72	0.41	-2.20	-38.77	0.04	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
18	5	0	-0.73	3.68	0.32	1.87	-38.77	0.04	0.25	Si
18	5	1	-0.73	3.62	0.31	1.38	-40.20	0.04	0.26	Si
18	5	2	-0.73	3.56	0.31	0.90	-41.62	0.03	0.26	Si
18	5	3	-0.73	3.49	0.31	0.46	-43.01	0.03	0.27	Si
18	5	4	-0.73	3.43	0.30	0.03	-44.37	0.03	0.28	Si
18	5	5	-0.73	3.37	0.30	-0.37	-45.71	0.03	0.29	Si
18	5	6	-0.73	3.31	0.29	-0.75	-47.03	0.03	0.30	Si
18	5	7	-0.73	3.25	0.29	-1.10	-48.32	0.03	0.31	Si
18	5	8	-0.73	3.18	0.28	-1.43	-49.59	0.03	0.32	Si
18	5	9	-0.73	3.12	0.28	-1.74	-50.83	0.03	0.33	Si
18	5	10	-0.73	3.06	0.28	-2.03	-52.05	0.03	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
19	5	0	-0.70	3.02	0.19	1.52	-52.05	0.02	0.33	Si
19	5	1	-0.70	2.96	0.18	1.08	-53.22	0.02	0.34	Si
19	5	2	-0.70	2.89	0.18	0.67	-54.37	0.02	0.34	Si
19	5	3	-0.70	2.83	0.18	0.27	-55.50	0.02	0.35	Si
19	5	4	-0.70	2.77	0.17	-0.10	-56.60	0.02	0.35	Si
19	5	5	-0.70	2.71	0.17	-0.44	-57.68	0.02	0.36	Si
19	5	6	-0.70	2.65	0.16	-0.77	-58.73	0.02	0.37	Si
19	5	7	-0.70	2.58	0.16	-1.07	-59.76	0.02	0.38	Si
19	5	8	-0.70	2.52	0.16	-1.34	-60.76	0.02	0.38	Si
19	5	9	-0.70	2.46	0.15	-1.60	-61.74	0.02	0.39	Si
19	5	10	-0.70	2.40	0.15	-1.83	-62.70	0.02	0.40	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
20	5	0	-0.63	2.35	0.06	1.17	-62.70	0.01	0.39	Si
20	5	1	-0.63	2.29	0.06	0.79	-63.61	0.01	0.40	Si

20	5	2	-0.63	2.23	0.06	0.43	-64.49	0.01	0.40	Si
20	5	3	-0.63	2.17	0.05	0.10	-65.36	0.01	0.41	Si
20	5	4	-0.63	2.10	0.05	-0.22	-66.19	0.01	0.41	Si
20	5	5	-0.63	2.04	0.05	-0.51	-67.01	0.01	0.42	Si
20	5	6	-0.63	1.98	0.05	-0.77	-67.80	0.01	0.42	Si
20	5	7	-0.63	1.92	0.04	-1.01	-68.56	0.01	0.43	Si
20	5	8	-0.63	1.86	0.04	-1.24	-69.30	0.01	0.44	Si
20	5	9	-0.63	1.79	0.04	-1.43	-70.02	0.01	0.44	Si
20	5	10	-0.63	1.73	0.04	-1.61	-70.71	0.01	0.45	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
21	5	0	-0.51	1.68	-0.03	0.85	-70.71	0.01	0.44	Si
21	5	1	-0.51	1.62	-0.03	0.53	-71.36	0.01	0.45	Si
21	5	2	-0.51	1.56	-0.03	0.22	-71.98	0.01	0.45	Si
21	5	3	-0.51	1.50	-0.03	-0.06	-72.58	0.01	0.45	Si
21	5	4	-0.51	1.43	-0.03	-0.32	-73.16	0.01	0.46	Si
21	5	5	-0.51	1.37	-0.04	-0.55	-73.71	0.01	0.46	Si
21	5	6	-0.51	1.31	-0.04	-0.76	-74.23	0.00	0.46	Si
21	5	7	-0.51	1.25	-0.04	-0.95	-74.73	0.00	0.47	Si
21	5	8	-0.51	1.19	-0.04	-1.12	-75.21	0.00	0.47	Si
21	5	9	-0.51	1.12	-0.04	-1.26	-75.66	0.00	0.48	Si
21	5	10	-0.51	1.06	-0.05	-1.38	-76.09	0.00	0.48	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
22	5	0	-0.34	1.01	-0.10	0.52	-76.09	0.00	0.48	Si
22	5	1	-0.34	0.95	-0.10	0.25	-76.47	0.00	0.48	Si
22	5	2	-0.34	0.88	-0.10	0.00	-76.83	0.00	0.48	Si
22	5	3	-0.34	0.82	-0.11	-0.22	-77.17	0.00	0.48	Si
22	5	4	-0.34	0.76	-0.11	-0.42	-77.47	0.00	0.48	Si
22	5	5	-0.34	0.70	-0.11	-0.59	-77.76	0.00	0.49	Si
22	5	6	-0.34	0.63	-0.11	-0.75	-78.02	0.00	0.49	Si
22	5	7	-0.34	0.57	-0.11	-0.88	-78.26	0.00	0.49	Si
22	5	8	-0.34	0.51	-0.11	-0.98	-78.47	0.00	0.49	Si
22	5	9	-0.34	0.45	-0.11	-1.07	-78.65	0.00	0.49	Si
22	5	10	-0.34	0.39	-0.11	-1.13	-78.82	0.00	0.50	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
23	5	0	-0.15	0.33	-0.15	0.21	-78.82	0.00	0.49	Si
23	5	1	-0.15	0.27	-0.15	0.00	-78.93	0.00	0.49	Si
23	5	2	-0.15	0.21	-0.15	-0.19	-79.03	0.00	0.49	Si
23	5	3	-0.15	0.15	-0.15	-0.36	-79.09	0.00	0.49	Si
23	5	4	-0.15	0.09	-0.15	-0.50	-79.14	0.00	0.49	Si
23	5	5	-0.15	0.04	-0.15	-0.62	-79.15	0.00	0.50	Si
23	5	6	-0.15	0.05	-0.15	-0.71	-79.15	0.00	0.50	Si
23	5	7	-0.15	0.11	-0.15	-0.79	-79.12	0.00	0.50	Si
23	5	8	-0.15	0.17	-0.15	-0.84	-79.06	0.00	0.50	Si
23	5	9	-0.15	0.23	-0.15	-0.86	-78.99	0.00	0.50	Si
23	5	10	-0.15	0.29	-0.15	-0.87	-78.88	0.00	0.49	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
24	5	0	0.07	0.36	-0.16	-0.10	-78.88	0.00	0.49	Si
24	5	1	0.07	0.42	-0.16	-0.25	-78.73	0.00	0.49	Si
24	5	2	0.07	0.48	-0.16	-0.38	-78.56	0.00	0.49	Si
24	5	3	0.07	0.54	-0.16	-0.49	-78.36	0.00	0.49	Si
24	5	4	0.07	0.60	-0.16	-0.57	-78.13	0.00	0.49	Si
24	5	5	0.07	0.66	-0.15	-0.63	-77.89	0.00	0.49	Si
24	5	6	0.07	0.72	-0.15	-0.67	-77.61	0.00	0.49	Si
24	5	7	0.07	0.79	-0.15	-0.69	-77.32	0.00	0.48	Si
24	5	8	0.07	0.85	-0.15	-0.68	-77.00	0.00	0.48	Si
24	5	9	0.07	0.91	-0.15	-0.65	-76.65	0.00	0.48	Si
24	5	10	0.07	0.97	-0.15	-0.60	-76.28	0.00	0.48	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
25	5	0	0.30	1.03	-0.14	-0.40	-76.28	0.00	0.48	Si
25	5	1	0.30	1.10	-0.14	-0.49	-75.87	0.00	0.47	Si
25	5	2	0.30	1.16	-0.14	-0.56	-75.42	0.00	0.47	Si
25	5	3	0.30	1.22	-0.13	-0.61	-74.96	0.00	0.47	Si
25	5	4	0.30	1.28	-0.13	-0.63	-74.47	0.00	0.47	Si
25	5	5	0.30	1.34	-0.13	-0.64	-73.95	0.00	0.46	Si
25	5	6	0.30	1.40	-0.13	-0.61	-73.41	0.01	0.46	Si
25	5	7	0.30	1.47	-0.13	-0.57	-72.85	0.01	0.46	Si
25	5	8	0.30	1.53	-0.12	-0.50	-72.26	0.01	0.45	Si
25	5	9	0.30	1.59	-0.12	-0.41	-71.65	0.01	0.45	Si
25	5	10	0.30	1.65	-0.12	-0.30	-71.01	0.01	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
26	5	0	0.52	1.71	-0.10	-0.67	-71.01	0.01	0.44	Si
26	5	1	0.52	1.77	-0.09	-0.71	-70.33	0.01	0.44	Si
26	5	2	0.52	1.83	-0.09	-0.73	-69.62	0.01	0.44	Si
26	5	3	0.52	1.90	-0.09	-0.72	-68.89	0.01	0.43	Si
26	5	4	0.52	1.96	-0.09	-0.69	-68.13	0.01	0.43	Si
26	5	5	0.52	2.02	-0.08	-0.63	-67.35	0.01	0.42	Si
26	5	6	0.52	2.08	-0.08	-0.55	-66.54	0.01	0.42	Si
26	5	7	0.52	2.14	-0.08	-0.45	-65.71	0.01	0.41	Si
26	5	8	0.52	2.21	-0.08	-0.33	-64.86	0.01	0.40	Si
26	5	9	0.52	2.27	-0.07	-0.18	-63.98	0.01	0.40	Si
26	5	10	0.52	2.33	-0.07	-0.01	-63.08	0.01	0.39	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
27	5	0	0.71	2.39	-0.01	-0.95	-63.08	0.02	0.40	Si
27	5	1	0.71	2.45	-0.01	-0.93	-62.12	0.02	0.39	Si
27	5	2	0.71	2.51	0.00	-0.88	-61.15	0.02	0.38	Si
27	5	3	0.71	2.58	0.00	-0.82	-60.15	0.02	0.38	Si
27	5	4	0.71	2.64	0.00	-0.73	-59.12	0.02	0.37	Si
27	5	5	0.71	2.70	0.01	-0.61	-58.07	0.02	0.36	Si
27	5	6	0.71	2.76	0.01	-0.47	-57.00	0.02	0.36	Si
27	5	7	0.71	2.82	0.01	-0.31	-55.90	0.02	0.35	Si
27	5	8	0.71	2.89	0.02	-0.13	-54.77	0.02	0.34	Si
27	5	9	0.71	2.95	0.02	0.08	-53.63	0.02	0.33	Si
27	5	10	0.71	3.01	0.02	0.31	-52.45	0.02	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

27	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
28	5	0	0.87	3.07	0.10	-1.22	-52.45	0.03	0.33	Si
28	5	1	0.87	3.13	0.10	-1.13	-51.23	0.03	0.32	Si
28	5	2	0.87	3.19	0.10	-1.03	-49.98	0.03	0.32	Si
28	5	3	0.87	3.26	0.11	-0.90	-48.71	0.03	0.31	Si
28	5	4	0.87	3.32	0.11	-0.75	-47.42	0.03	0.30	Si
28	5	5	0.87	3.38	0.12	-0.58	-46.10	0.03	0.29	Si
28	5	6	0.87	3.44	0.12	-0.38	-44.75	0.03	0.28	Si
28	5	7	0.87	3.50	0.13	-0.16	-43.38	0.03	0.27	Si
28	5	8	0.87	3.57	0.13	0.09	-41.99	0.03	0.26	Si
28	5	9	0.87	3.63	0.13	0.35	-40.57	0.04	0.25	Si
28	5	10	0.87	3.69	0.14	0.64	-39.13	0.04	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
29	5	0	0.98	3.75	0.23	-1.46	-39.13	0.04	0.25	Si
29	5	1	0.98	3.82	0.24	-1.33	-37.63	0.04	0.24	Si
29	5	2	0.98	3.88	0.24	-1.18	-36.11	0.04	0.23	Si
29	5	3	0.98	3.94	0.25	-1.01	-34.57	0.04	0.22	Si
29	5	4	0.98	4.00	0.25	-0.81	-33.00	0.04	0.21	Si
29	5	5	0.98	4.06	0.26	-0.59	-31.41	0.04	0.20	Si
29	5	6	0.98	4.13	0.26	-0.34	-29.79	0.05	0.19	Si
29	5	7	0.98	4.19	0.27	-0.08	-28.15	0.05	0.18	Si
29	5	8	0.98	4.25	0.27	0.21	-26.48	0.05	0.17	Si
29	5	9	0.98	4.31	0.28	0.53	-24.79	0.05	0.16	Si
29	5	10	0.98	4.37	0.28	0.86	-23.07	0.05	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
30	5	0	0.93	4.42	0.41	-1.90	-23.07	0.05	0.15	Si
30	5	1	0.93	4.50	0.42	-1.59	-20.93	0.05	0.14	Si
30	5	2	0.93	4.57	0.43	-1.24	-18.75	0.06	0.12	Si
30	5	3	0.93	4.65	0.43	-0.86	-16.53	0.06	0.11	Si
30	5	4	0.93	4.72	0.44	-0.45	-14.28	0.06	0.09	Si
30	5	5	0.93	4.80	0.45	0.00	-11.99	0.06	0.08	Si

30	5	6	0.93	4.87	0.46	0.49	-9.66	0.06	0.07	Si
30	5	7	0.93	4.95	0.46	1.00	-7.30	0.07	0.05	Si
30	5	8	0.93	5.02	0.47	1.56	-4.90	0.07	0.04	Si
30	5	9	0.93	5.10	0.48	2.14	-2.47	0.07	0.03	Si
30	5	10	0.93	5.18	0.49	2.77	0.00	0.07	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
30	5	0	0.58	0.58	0.99	1.00	0.02	Si
30	5	1	0.58	0.58	0.99	1.00	0.02	Si
30	5	2	0.58	0.58	0.99	1.00	0.02	Si
30	5	3	0.58	0.58	0.99	1.00	0.01	Si
30	5	4	0.58	0.58	0.99	1.00	0.01	Si
30	5	5	0.58	0.58	0.99	1.00	0.01	Si
30	5	6	0.58	0.58	0.99	1.00	0.01	Si
30	5	7	0.58	0.58	0.99	1.00	0.01	Si
30	5	8	0.58	0.58	0.99	1.00	0.00	Si
30	5	9	0.58	0.58	0.99	1.00	0.00	Si
30	5	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
31	5	0	-0.76	5.14	0.46	4.33	0.00	0.07	0.03	Si
31	5	1	-0.76	5.07	0.45	3.48	-2.45	0.07	0.04	Si
31	5	2	-0.76	4.99	0.44	2.66	-4.87	0.07	0.04	Si
31	5	3	-0.76	4.92	0.43	1.87	-7.25	0.07	0.06	Si
31	5	4	-0.76	4.84	0.42	1.12	-9.60	0.06	0.07	Si
31	5	5	-0.76	4.77	0.42	0.41	-11.91	0.06	0.08	Si
31	5	6	-0.76	4.69	0.41	-0.27	-14.18	0.06	0.09	Si
31	5	7	-0.76	4.62	0.40	-0.91	-16.42	0.06	0.11	Si
31	5	8	-0.76	4.54	0.39	-1.53	-18.62	0.06	0.13	Si
31	5	9	-0.76	4.46	0.39	-2.10	-20.78	0.05	0.14	Si
31	5	10	-0.76	4.39	0.38	-2.64	-22.91	0.05	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
31	5	0	0.58	0.58	0.99	1.00	0.00	Si
31	5	1	0.58	0.58	0.99	1.00	0.00	Si
31	5	2	0.58	0.58	0.99	1.00	0.00	Si
31	5	3	0.58	0.58	0.99	1.00	0.01	Si
31	5	4	0.58	0.58	0.99	1.00	0.01	Si
31	5	5	0.58	0.58	0.99	1.00	0.01	Si
31	5	6	0.58	0.58	0.99	1.00	0.01	Si
31	5	7	0.58	0.58	0.99	1.00	0.01	Si
31	5	8	0.58	0.58	0.99	1.00	0.02	Si
31	5	9	0.58	0.58	0.99	1.00	0.02	Si
31	5	10	0.58	0.58	0.99	1.00	0.02	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
32	5	0	-0.85	4.31	0.32	2.04	-22.91	0.05	0.15	Si
32	5	1	-0.85	4.25	0.31	1.51	-24.60	0.05	0.16	Si
32	5	2	-0.85	4.19	0.31	1.01	-26.27	0.05	0.17	Si
32	5	3	-0.85	4.12	0.30	0.53	-27.91	0.05	0.18	Si
32	5	4	-0.85	4.06	0.30	0.07	-29.52	0.04	0.19	Si
32	5	5	-0.85	4.00	0.29	-0.36	-31.12	0.04	0.20	Si
32	5	6	-0.85	3.94	0.29	-0.77	-32.68	0.04	0.21	Si
32	5	7	-0.85	3.88	0.28	-1.16	-34.23	0.04	0.22	Si
32	5	8	-0.85	3.81	0.28	-1.52	-35.75	0.04	0.23	Si
32	5	9	-0.85	3.75	0.27	-1.86	-37.24	0.04	0.24	Si
32	5	10	-0.85	3.69	0.27	-2.18	-38.71	0.04	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

32	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
33	5	0	-0.82	3.63	0.25	1.87	-38.71	0.04	0.25	Si
33	5	1	-0.82	3.57	0.25	1.38	-40.13	0.03	0.26	Si
33	5	2	-0.82	3.51	0.24	0.91	-41.52	0.03	0.26	Si
33	5	3	-0.82	3.44	0.24	0.46	-42.89	0.03	0.27	Si
33	5	4	-0.82	3.38	0.23	0.04	-44.23	0.03	0.28	Si
33	5	5	-0.82	3.32	0.23	-0.36	-45.55	0.03	0.29	Si
33	5	6	-0.82	3.26	0.22	-0.73	-46.85	0.03	0.30	Si
33	5	7	-0.82	3.19	0.22	-1.09	-48.12	0.03	0.31	Si
33	5	8	-0.82	3.13	0.22	-1.42	-49.37	0.03	0.31	Si
33	5	9	-0.82	3.07	0.21	-1.72	-50.59	0.03	0.32	Si
33	5	10	-0.82	3.01	0.21	-2.00	-51.79	0.02	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
34	5	0	-0.75	2.96	0.21	1.53	-51.79	0.02	0.33	Si
34	5	1	-0.75	2.89	0.21	1.09	-52.94	0.02	0.34	Si
34	5	2	-0.75	2.83	0.20	0.67	-54.06	0.02	0.34	Si
34	5	3	-0.75	2.77	0.20	0.28	-55.17	0.02	0.35	Si
34	5	4	-0.75	2.71	0.20	-0.08	-56.24	0.02	0.35	Si
34	5	5	-0.75	2.65	0.19	-0.43	-57.30	0.02	0.36	Si
34	5	6	-0.75	2.58	0.19	-0.75	-58.32	0.02	0.37	Si
34	5	7	-0.75	2.52	0.19	-1.05	-59.33	0.02	0.37	Si
34	5	8	-0.75	2.46	0.18	-1.32	-60.31	0.02	0.38	Si
34	5	9	-0.75	2.40	0.18	-1.57	-61.26	0.02	0.39	Si
34	5	10	-0.75	2.33	0.17	-1.80	-62.19	0.01	0.40	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
35	5	0	-0.66	2.29	0.18	1.20	-62.19	0.01	0.39	Si
35	5	1	-0.66	2.23	0.18	0.81	-63.08	0.01	0.40	Si
35	5	2	-0.66	2.16	0.18	0.45	-63.94	0.01	0.40	Si
35	5	3	-0.66	2.10	0.17	0.11	-64.78	0.01	0.40	Si
35	5	4	-0.66	2.04	0.17	-0.20	-65.59	0.01	0.41	Si
35	5	5	-0.66	1.98	0.17	-0.49	-66.38	0.01	0.42	Si
35	5	6	-0.66	1.92	0.17	-0.76	-67.14	0.01	0.42	Si

35	5	7	-0.66	1.85	0.16	-1.00	-67.88	0.01	0.43	Si
35	5	8	-0.66	1.79	0.16	-1.23	-68.60	0.01	0.43	Si
35	5	9	-0.66	1.73	0.16	-1.42	-69.29	0.01	0.44	Si
35	5	10	-0.66	1.67	0.16	-1.60	-69.96	0.01	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
36	5	0	-0.52	1.62	0.18	0.86	-69.96	0.01	0.44	Si
36	5	1	-0.52	1.56	0.18	0.54	-70.58	0.01	0.44	Si
36	5	2	-0.52	1.50	0.18	0.24	-71.18	0.01	0.44	Si
36	5	3	-0.52	1.43	0.18	-0.04	-71.75	0.01	0.45	Si
36	5	4	-0.52	1.37	0.17	-0.30	-72.30	0.01	0.45	Si
36	5	5	-0.52	1.31	0.17	-0.53	-72.83	0.00	0.46	Si
36	5	6	-0.52	1.25	0.17	-0.75	-73.33	0.00	0.46	Si
36	5	7	-0.52	1.19	0.17	-0.93	-73.81	0.00	0.46	Si
36	5	8	-0.52	1.12	0.17	-1.10	-74.26	0.00	0.47	Si
36	5	9	-0.52	1.06	0.16	-1.24	-74.69	0.00	0.47	Si
36	5	10	-0.52	1.00	0.16	-1.36	-75.10	0.00	0.47	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
37	5	0	-0.35	0.96	0.18	0.55	-75.10	0.00	0.47	Si
37	5	1	-0.35	0.90	0.18	0.28	-75.46	0.00	0.47	Si
37	5	2	-0.35	0.83	0.18	0.03	-75.80	0.00	0.47	Si
37	5	3	-0.35	0.77	0.18	-0.19	-76.11	0.00	0.47	Si
37	5	4	-0.35	0.71	0.18	-0.39	-76.40	0.00	0.48	Si
37	5	5	-0.35	0.65	0.18	-0.57	-76.67	0.00	0.48	Si
37	5	6	-0.35	0.59	0.18	-0.73	-76.91	0.00	0.48	Si
37	5	7	-0.35	0.52	0.18	-0.86	-77.12	0.00	0.48	Si
37	5	8	-0.35	0.46	0.18	-0.97	-77.32	0.00	0.49	Si
37	5	9	-0.35	0.40	0.17	-1.06	-77.48	0.00	0.49	Si
37	5	10	-0.35	0.34	0.17	-1.12	-77.63	0.00	0.49	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

37	0.4689657	0.5236415	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657	0.5236415	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657	0.5236415	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657	0.5236415	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
38	5	0	-0.15	0.30	0.20	0.24	-77.63	0.00	0.48	Si
38	5	1	-0.15	0.24	0.20	0.03	-77.73	0.00	0.48	Si
38	5	2	-0.15	0.18	0.20	-0.17	-77.81	0.00	0.49	Si
38	5	3	-0.15	0.12	0.20	-0.33	-77.86	0.00	0.49	Si
38	5	4	-0.15	0.06	0.20	-0.48	-77.89	0.00	0.49	Si
38	5	5	-0.15	0.04	0.20	-0.60	-77.90	0.00	0.49	Si
38	5	6	-0.15	0.08	0.20	-0.70	-77.88	0.00	0.49	Si
38	5	7	-0.15	0.14	0.20	-0.78	-77.84	0.00	0.49	Si
38	5	8	-0.15	0.20	0.20	-0.83	-77.77	0.00	0.49	Si
38	5	9	-0.15	0.26	0.20	-0.86	-77.68	0.00	0.49	Si
38	5	10	-0.15	0.33	0.20	-0.87	-77.56	0.00	0.49	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
39	5	0	0.08	0.37	0.22	-0.06	-77.56	0.00	0.48	Si
39	5	1	0.08	0.43	0.22	-0.22	-77.41	0.00	0.48	Si
39	5	2	0.08	0.49	0.22	-0.35	-77.23	0.00	0.48	Si
39	5	3	0.08	0.55	0.22	-0.46	-77.02	0.00	0.48	Si
39	5	4	0.08	0.62	0.22	-0.55	-76.79	0.00	0.48	Si
39	5	5	0.08	0.68	0.22	-0.62	-76.54	0.00	0.48	Si
39	5	6	0.08	0.74	0.22	-0.66	-76.26	0.00	0.48	Si
39	5	7	0.08	0.80	0.22	-0.68	-75.96	0.00	0.48	Si
39	5	8	0.08	0.86	0.22	-0.67	-75.63	0.00	0.47	Si
39	5	9	0.08	0.93	0.22	-0.65	-75.28	0.00	0.47	Si
39	5	10	0.08	0.99	0.22	-0.60	-74.91	0.00	0.47	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
40	5	0	0.31	1.03	0.24	-0.34	-74.91	0.00	0.47	Si
40	5	1	0.31	1.09	0.25	-0.44	-74.49	0.00	0.47	Si
40	5	2	0.31	1.15	0.25	-0.52	-74.05	0.00	0.46	Si
40	5	3	0.31	1.21	0.25	-0.58	-73.59	0.00	0.46	Si
40	5	4	0.31	1.27	0.25	-0.61	-73.10	0.00	0.46	Si
40	5	5	0.31	1.34	0.25	-0.62	-72.59	0.00	0.46	Si
40	5	6	0.31	1.40	0.26	-0.61	-72.05	0.01	0.45	Si
40	5	7	0.31	1.46	0.26	-0.57	-71.49	0.01	0.45	Si

40	5	8	0.31	1.52	0.26	-0.51	-70.90	0.01	0.44	Si
40	5	9	0.31	1.58	0.26	-0.43	-70.30	0.01	0.44	Si
40	5	10	0.31	1.65	0.26	-0.32	-69.66	0.01	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
41	5	0	0.54	1.69	0.27	-0.63	-69.66	0.01	0.44	Si
41	5	1	0.54	1.75	0.27	-0.68	-68.99	0.01	0.43	Si
41	5	2	0.54	1.81	0.28	-0.70	-68.29	0.01	0.43	Si
41	5	3	0.54	1.87	0.28	-0.69	-67.56	0.01	0.42	Si
41	5	4	0.54	1.93	0.28	-0.67	-66.82	0.01	0.42	Si
41	5	5	0.54	2.00	0.28	-0.62	-66.04	0.01	0.41	Si
41	5	6	0.54	2.06	0.29	-0.54	-65.25	0.01	0.41	Si
41	5	7	0.54	2.12	0.29	-0.45	-64.43	0.01	0.40	Si
41	5	8	0.54	2.18	0.29	-0.33	-63.58	0.01	0.40	Si
41	5	9	0.54	2.25	0.29	-0.19	-62.71	0.01	0.39	Si
41	5	10	0.54	2.31	0.30	-0.02	-61.82	0.01	0.39	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
42	5	0	0.77	2.34	0.31	-0.89	-61.82	0.01	0.39	Si
42	5	1	0.77	2.40	0.32	-0.87	-60.88	0.02	0.38	Si
42	5	2	0.77	2.46	0.32	-0.84	-59.93	0.02	0.38	Si
42	5	3	0.77	2.53	0.32	-0.78	-58.94	0.02	0.37	Si
42	5	4	0.77	2.59	0.33	-0.70	-57.94	0.02	0.37	Si
42	5	5	0.77	2.65	0.33	-0.59	-56.91	0.02	0.36	Si
42	5	6	0.77	2.71	0.33	-0.47	-55.85	0.02	0.35	Si
42	5	7	0.77	2.78	0.34	-0.31	-54.77	0.02	0.34	Si
42	5	8	0.77	2.84	0.34	-0.14	-53.67	0.02	0.34	Si
42	5	9	0.77	2.90	0.34	0.06	-52.54	0.02	0.33	Si
42	5	10	0.77	2.96	0.35	0.28	-51.38	0.02	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

42 0.4705627 0.5245324 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 42 0.4705627 0.5245324 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 42 0.4705627 0.5245324 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
43	5	0	0.96	3.00	0.35	-1.15	-51.38	0.02	0.33	Si
43	5	1	0.96	3.06	0.36	-1.08	-50.19	0.03	0.32	Si
43	5	2	0.96	3.12	0.36	-0.99	-48.97	0.03	0.31	Si
43	5	3	0.96	3.18	0.37	-0.87	-47.73	0.03	0.30	Si
43	5	4	0.96	3.24	0.37	-0.73	-46.47	0.03	0.29	Si
43	5	5	0.96	3.31	0.38	-0.57	-45.17	0.03	0.29	Si
43	5	6	0.96	3.37	0.38	-0.38	-43.86	0.03	0.28	Si
43	5	7	0.96	3.43	0.39	-0.17	-42.52	0.03	0.27	Si
43	5	8	0.96	3.49	0.39	0.07	-41.15	0.03	0.26	Si
43	5	9	0.96	3.55	0.39	0.32	-39.77	0.03	0.25	Si
43	5	10	0.96	3.62	0.40	0.60	-38.35	0.04	0.24	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
44	5	0	1.11	3.65	0.41	-1.39	-38.35	0.04	0.25	Si
44	5	1	1.11	3.72	0.41	-1.28	-36.90	0.04	0.24	Si
44	5	2	1.11	3.78	0.42	-1.14	-35.42	0.04	0.23	Si
44	5	3	1.11	3.84	0.42	-0.97	-33.91	0.04	0.22	Si
44	5	4	1.11	3.90	0.43	-0.79	-32.38	0.04	0.21	Si
44	5	5	1.11	3.96	0.43	-0.58	-30.83	0.04	0.20	Si
44	5	6	1.11	4.03	0.44	-0.35	-29.25	0.04	0.19	Si
44	5	7	1.11	4.09	0.44	-0.09	-27.64	0.05	0.18	Si
44	5	8	1.11	4.15	0.45	0.19	-26.01	0.05	0.17	Si
44	5	9	1.11	4.21	0.45	0.49	-24.36	0.05	0.16	Si
44	5	10	1.11	4.28	0.46	0.82	-22.69	0.05	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
45	5	0	1.09	4.34	0.49	-1.82	-22.69	0.05	0.15	Si
45	5	1	1.09	4.42	0.50	-1.53	-20.58	0.05	0.14	Si
45	5	2	1.09	4.49	0.51	-1.20	-18.44	0.05	0.12	Si
45	5	3	1.09	4.57	0.51	-0.83	-16.26	0.06	0.11	Si
45	5	4	1.09	4.64	0.52	-0.43	-14.05	0.06	0.09	Si
45	5	5	1.09	4.72	0.53	0.00	-11.79	0.06	0.08	Si
45	5	6	1.09	4.79	0.54	0.47	-9.51	0.06	0.06	Si
45	5	7	1.09	4.87	0.54	0.98	-7.18	0.06	0.05	Si
45	5	8	1.09	4.94	0.55	1.52	-4.83	0.07	0.04	Si

45	5	9	1.09	5.02	0.56	2.09	-2.43	0.07	0.03	Si
45	5	10	1.09	5.10	0.57	2.70	0.00	0.07	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
45	5	0	0.58	0.58	0.99	1.00	0.02	Si
45	5	1	0.58	0.58	0.99	1.00	0.02	Si
45	5	2	0.58	0.58	0.99	1.00	0.02	Si
45	5	3	0.58	0.58	0.99	1.00	0.01	Si
45	5	4	0.58	0.58	0.99	1.00	0.01	Si
45	5	5	0.58	0.58	0.99	1.00	0.01	Si
45	5	6	0.58	0.58	0.99	1.00	0.01	Si
45	5	7	0.58	0.58	0.99	1.00	0.01	Si
45	5	8	0.58	0.58	0.99	1.00	0.00	Si
45	5	9	0.58	0.58	0.99	1.00	0.00	Si
45	5	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
46	5	0	-0.74	5.12	-2.61	2.44	-0.01	0.07	0.04	Si
46	5	1	-0.74	5.04	-2.62	1.91	-2.45	0.07	0.05	Si
46	5	2	-0.74	4.97	-2.62	1.42	-4.86	0.07	0.06	Si
46	5	3	-0.74	4.89	-2.63	0.97	-7.23	0.06	0.07	Si
46	5	4	-0.74	4.81	-2.64	0.54	-9.56	0.06	0.08	Si
46	5	5	-0.74	4.74	-2.65	0.16	-11.86	0.06	0.10	Si
46	5	6	-0.74	4.66	-2.66	-0.20	-14.12	0.06	0.11	Si
46	5	7	-0.74	4.59	-2.66	-0.52	-16.35	0.06	0.13	Si
46	5	8	-0.74	4.51	-2.67	-0.80	-18.53	0.05	0.14	Si
46	5	9	-0.74	4.44	-2.68	-1.05	-20.69	0.05	0.16	Si
46	5	10	-0.74	4.36	-2.69	-1.26	-22.80	0.05	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
47	5	0	-0.86	4.28	-1.55	0.97	-22.81	0.05	0.16	Si
47	5	1	-0.86	4.21	-1.55	0.66	-24.49	0.05	0.17	Si
47	5	2	-0.86	4.15	-1.56	0.38	-26.14	0.05	0.18	Si
47	5	3	-0.86	4.09	-1.56	0.12	-27.77	0.05	0.19	Si
47	5	4	-0.86	4.03	-1.57	-0.12	-29.37	0.04	0.20	Si
47	5	5	-0.86	3.97	-1.57	-0.33	-30.95	0.04	0.21	Si
47	5	6	-0.86	3.90	-1.58	-0.52	-32.51	0.04	0.22	Si
47	5	7	-0.86	3.84	-1.58	-0.69	-34.04	0.04	0.23	Si
47	5	8	-0.86	3.78	-1.59	-0.83	-35.54	0.04	0.24	Si
47	5	9	-0.86	3.72	-1.60	-0.95	-37.03	0.04	0.25	Si
47	5	10	-0.86	3.66	-1.60	-1.05	-38.48	0.04	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
48	5	0	-0.84	3.58	-0.67	0.77	-38.49	0.03	0.25	Si
48	5	1	-0.84	3.52	-0.68	0.50	-39.89	0.03	0.26	Si
48	5	2	-0.84	3.46	-0.68	0.24	-41.27	0.03	0.26	Si
48	5	3	-0.84	3.40	-0.69	0.01	-42.62	0.03	0.27	Si
48	5	4	-0.84	3.34	-0.69	-0.19	-43.95	0.03	0.28	Si
48	5	5	-0.84	3.27	-0.69	-0.38	-45.25	0.03	0.29	Si
48	5	6	-0.84	3.21	-0.70	-0.54	-46.53	0.03	0.30	Si
48	5	7	-0.84	3.15	-0.70	-0.68	-47.78	0.03	0.31	Si
48	5	8	-0.84	3.09	-0.71	-0.79	-49.01	0.03	0.31	Si
48	5	9	-0.84	3.03	-0.71	-0.88	-50.22	0.02	0.32	Si
48	5	10	-0.84	2.96	-0.72	-0.95	-51.40	0.02	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
49	5	0	-0.76	2.90	0.08	0.56	-51.40	0.02	0.32	Si
49	5	1	-0.76	2.84	0.07	0.32	-52.53	0.02	0.33	Si

49	5	2	-0.76	2.78	0.07	0.09	-53.64	0.02	0.33	Si
49	5	3	-0.76	2.71	0.07	-0.11	-54.72	0.02	0.34	Si
49	5	4	-0.76	2.65	0.06	-0.29	-55.77	0.02	0.35	Si
49	5	5	-0.76	2.59	0.06	-0.44	-56.80	0.02	0.36	Si
49	5	6	-0.76	2.53	0.06	-0.57	-57.81	0.02	0.36	Si
49	5	7	-0.76	2.47	0.05	-0.68	-58.79	0.02	0.37	Si
49	5	8	-0.76	2.40	0.05	-0.77	-59.75	0.02	0.37	Si
49	5	9	-0.76	2.34	0.05	-0.83	-60.69	0.01	0.38	Si
49	5	10	-0.76	2.28	0.04	-0.87	-61.60	0.01	0.39	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
50	5	0	-0.66	2.23	0.70	0.37	-61.60	0.01	0.39	Si
50	5	1	-0.66	2.17	0.70	0.14	-62.47	0.01	0.39	Si
50	5	2	-0.66	2.11	0.70	-0.05	-63.30	0.01	0.40	Si
50	5	3	-0.66	2.04	0.70	-0.23	-64.12	0.01	0.40	Si
50	5	4	-0.66	1.98	0.69	-0.38	-64.91	0.01	0.41	Si
50	5	5	-0.66	1.92	0.69	-0.51	-65.68	0.01	0.42	Si
50	5	6	-0.66	1.86	0.69	-0.62	-66.42	0.01	0.42	Si
50	5	7	-0.66	1.80	0.69	-0.70	-67.14	0.01	0.42	Si
50	5	8	-0.66	1.73	0.68	-0.76	-67.83	0.01	0.43	Si
50	5	9	-0.66	1.67	0.68	-0.80	-68.50	0.01	0.43	Si
50	5	10	-0.66	1.61	0.68	-0.81	-69.14	0.01	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
51	5	0	-0.52	1.56	1.23	0.18	-69.15	0.01	0.44	Si
51	5	1	-0.52	1.50	1.23	-0.01	-69.75	0.01	0.44	Si
51	5	2	-0.52	1.44	1.23	-0.18	-70.32	0.01	0.45	Si
51	5	3	-0.52	1.37	1.22	-0.33	-70.87	0.01	0.45	Si
51	5	4	-0.52	1.31	1.22	-0.45	-71.40	0.00	0.45	Si
51	5	5	-0.52	1.25	1.22	-0.56	-71.90	0.00	0.46	Si
51	5	6	-0.52	1.19	1.22	-0.63	-72.38	0.00	0.46	Si
51	5	7	-0.52	1.12	1.22	-0.69	-72.83	0.00	0.46	Si
51	5	8	-0.52	1.06	1.22	-0.72	-73.26	0.00	0.47	Si
51	5	9	-0.52	1.00	1.21	-0.73	-73.67	0.00	0.47	Si
51	5	10	-0.52	0.94	1.21	-0.72	-74.05	0.00	0.47	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
52	5	0	-0.34	0.91	1.63	0.03	-74.05	0.00	0.47	Si
52	5	1	-0.34	0.85	1.63	-0.14	-74.40	0.00	0.47	Si
52	5	2	-0.34	0.79	1.63	-0.29	-74.72	0.00	0.48	Si
52	5	3	-0.34	0.73	1.63	-0.41	-75.02	0.00	0.48	Si
52	5	4	-0.34	0.66	1.63	-0.52	-75.29	0.00	0.48	Si
52	5	5	-0.34	0.60	1.63	-0.60	-75.54	0.00	0.48	Si
52	5	6	-0.34	0.54	1.63	-0.65	-75.76	0.00	0.49	Si
52	5	7	-0.34	0.48	1.63	-0.69	-75.96	0.00	0.49	Si
52	5	8	-0.34	0.42	1.63	-0.70	-76.14	0.00	0.49	Si
52	5	9	-0.34	0.35	1.62	-0.68	-76.29	0.00	0.49	Si
52	5	10	-0.34	0.29	1.62	-0.65	-76.42	0.00	0.49	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
53	5	0	-0.14	0.27	1.93	-0.11	-76.42	0.00	0.49	Si
53	5	1	-0.14	0.20	1.93	-0.26	-76.51	0.00	0.49	Si
53	5	2	-0.14	0.14	1.93	-0.39	-76.57	0.00	0.49	Si
53	5	3	-0.14	0.08	1.93	-0.49	-76.62	0.00	0.49	Si
53	5	4	-0.14	0.02	1.93	-0.57	-76.63	0.00	0.49	Si
53	5	5	-0.14	0.05	1.93	-0.63	-76.63	0.00	0.49	Si
53	5	6	-0.14	0.11	1.93	-0.66	-76.59	0.00	0.49	Si
53	5	7	-0.14	0.17	1.93	-0.67	-76.54	0.00	0.49	Si
53	5	8	-0.14	0.24	1.93	-0.66	-76.46	0.00	0.49	Si
53	5	9	-0.14	0.30	1.93	-0.62	-76.35	0.00	0.49	Si
53	5	10	-0.14	0.36	1.93	-0.56	-76.23	0.00	0.49	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
54	5	0	0.08	0.39	2.11	-0.24	-76.23	0.00	0.49	Si
54	5	1	0.08	0.45	2.11	-0.36	-76.06	0.00	0.49	Si
54	5	2	0.08	0.51	2.11	-0.47	-75.87	0.00	0.49	Si

54	5	3	0.08	0.57	2.11	-0.55	-75.66	0.00	0.49	Si
54	5	4	0.08	0.64	2.11	-0.60	-75.42	0.00	0.49	Si
54	5	5	0.08	0.70	2.11	-0.64	-75.16	0.00	0.48	Si
54	5	6	0.08	0.76	2.12	-0.65	-74.88	0.00	0.48	Si
54	5	7	0.08	0.82	2.12	-0.64	-74.57	0.00	0.48	Si
54	5	8	0.08	0.88	2.12	-0.60	-74.23	0.00	0.48	Si
54	5	9	0.08	0.95	2.12	-0.55	-73.87	0.00	0.48	Si
54	5	10	0.08	1.01	2.12	-0.47	-73.49	0.00	0.47	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
55	5	0	0.32	1.02	2.19	-0.34	-73.49	0.00	0.47	Si
55	5	1	0.32	1.08	2.19	-0.45	-73.08	0.00	0.47	Si
55	5	2	0.32	1.14	2.19	-0.53	-72.64	0.00	0.47	Si
55	5	3	0.32	1.20	2.19	-0.59	-72.18	0.00	0.47	Si
55	5	4	0.32	1.26	2.19	-0.63	-71.70	0.00	0.46	Si
55	5	5	0.32	1.33	2.20	-0.64	-71.19	0.00	0.46	Si
55	5	6	0.32	1.39	2.20	-0.64	-70.66	0.01	0.46	Si
55	5	7	0.32	1.45	2.20	-0.61	-70.10	0.01	0.45	Si
55	5	8	0.32	1.51	2.20	-0.55	-69.52	0.01	0.45	Si
55	5	9	0.32	1.57	2.20	-0.48	-68.91	0.01	0.45	Si
55	5	10	0.32	1.64	2.20	-0.38	-68.28	0.01	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
56	5	0	0.55	1.68	2.14	-0.45	-68.28	0.01	0.44	Si
56	5	1	0.55	1.74	2.15	-0.54	-67.61	0.01	0.44	Si
56	5	2	0.55	1.80	2.15	-0.60	-66.91	0.01	0.43	Si
56	5	3	0.55	1.86	2.15	-0.64	-66.19	0.01	0.43	Si
56	5	4	0.55	1.92	2.15	-0.65	-65.45	0.01	0.42	Si
56	5	5	0.55	1.99	2.16	-0.64	-64.68	0.01	0.42	Si
56	5	6	0.55	2.05	2.16	-0.61	-63.89	0.01	0.42	Si
56	5	7	0.55	2.11	2.16	-0.56	-63.07	0.01	0.41	Si
56	5	8	0.55	2.17	2.16	-0.48	-62.23	0.01	0.40	Si
56	5	9	0.55	2.24	2.17	-0.38	-61.36	0.01	0.40	Si
56	5	10	0.55	2.30	2.17	-0.25	-60.47	0.01	0.39	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
57	5	0	0.77	2.31	2.00	-0.53	-60.47	0.01	0.39	Si
57	5	1	0.77	2.37	2.00	-0.59	-59.55	0.02	0.39	Si
57	5	2	0.77	2.43	2.01	-0.63	-58.60	0.02	0.38	Si
57	5	3	0.77	2.49	2.01	-0.65	-57.63	0.02	0.38	Si
57	5	4	0.77	2.55	2.01	-0.65	-56.64	0.02	0.37	Si
57	5	5	0.77	2.62	2.02	-0.62	-55.62	0.02	0.36	Si
57	5	6	0.77	2.68	2.02	-0.56	-54.58	0.02	0.36	Si
57	5	7	0.77	2.74	2.03	-0.49	-53.52	0.02	0.35	Si
57	5	8	0.77	2.80	2.03	-0.39	-52.43	0.02	0.34	Si
57	5	9	0.77	2.86	2.03	-0.27	-51.31	0.02	0.33	Si
57	5	10	0.77	2.93	2.04	-0.13	-50.17	0.02	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
58	5	0	0.97	2.95	1.74	-0.62	-50.17	0.02	0.33	Si
58	5	1	0.97	3.01	1.74	-0.66	-48.99	0.02	0.32	Si
58	5	2	0.97	3.07	1.75	-0.68	-47.79	0.03	0.31	Si
58	5	3	0.97	3.13	1.75	-0.68	-46.57	0.03	0.30	Si
58	5	4	0.97	3.20	1.76	-0.65	-45.32	0.03	0.30	Si
58	5	5	0.97	3.26	1.76	-0.60	-44.05	0.03	0.29	Si
58	5	6	0.97	3.32	1.77	-0.52	-42.75	0.03	0.28	Si
58	5	7	0.97	3.38	1.77	-0.42	-41.43	0.03	0.27	Si
58	5	8	0.97	3.44	1.77	-0.30	-40.08	0.03	0.26	Si
58	5	9	0.97	3.51	1.78	-0.16	-38.71	0.03	0.25	Si
58	5	10	0.97	3.57	1.78	0.01	-37.32	0.03	0.24	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
59	5	0	1.10	3.59	1.36	-0.72	-37.31	0.03	0.24	Si
59	5	1	1.10	3.65	1.37	-0.74	-35.88	0.04	0.24	Si
59	5	2	1.10	3.71	1.37	-0.73	-34.42	0.04	0.23	Si
59	5	3	1.10	3.77	1.38	-0.70	-32.94	0.04	0.22	Si

59	5	4	1.10	3.83	1.38	-0.64	-31.44	0.04	0.21	Si
59	5	5	1.10	3.90	1.39	-0.56	-29.91	0.04	0.20	Si
59	5	6	1.10	3.96	1.39	-0.46	-28.36	0.04	0.19	Si
59	5	7	1.10	4.02	1.40	-0.33	-26.79	0.04	0.18	Si
59	5	8	1.10	4.08	1.40	-0.19	-25.19	0.04	0.17	Si
59	5	9	1.10	4.14	1.41	-0.01	-23.56	0.05	0.16	Si
59	5	10	1.10	4.21	1.41	0.18	-21.91	0.05	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
60	5	0	1.04	4.17	0.83	-0.84	-21.90	0.05	0.15	Si
60	5	1	1.04	4.25	0.84	-0.79	-19.87	0.05	0.13	Si
60	5	2	1.04	4.32	0.85	-0.70	-17.81	0.05	0.12	Si
60	5	3	1.04	4.40	0.86	-0.57	-15.71	0.05	0.11	Si
60	5	4	1.04	4.48	0.86	-0.41	-13.58	0.05	0.09	Si
60	5	5	1.04	4.55	0.87	-0.22	-11.41	0.06	0.08	Si
60	5	6	1.04	4.63	0.88	0.01	-9.20	0.06	0.06	Si
60	5	7	1.04	4.70	0.89	0.27	-6.96	0.06	0.05	Si
60	5	8	1.04	4.78	0.89	0.57	-4.68	0.06	0.04	Si
60	5	9	1.04	4.85	0.90	0.90	-2.37	0.06	0.03	Si
60	5	10	1.04	4.93	0.91	1.27	-0.01	0.07	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
60	5	0	0.58	0.58	0.99	1.00	0.02	Si
60	5	1	0.58	0.58	0.99	1.00	0.02	Si
60	5	2	0.58	0.58	0.99	1.00	0.02	Si
60	5	3	0.58	0.58	0.99	1.00	0.02	Si
60	5	4	0.58	0.58	0.99	1.00	0.01	Si
60	5	5	0.58	0.58	0.99	1.00	0.01	Si
60	5	6	0.58	0.58	0.99	1.00	0.01	Si
60	5	7	0.58	0.58	0.99	1.00	0.01	Si
60	5	8	0.58	0.58	0.99	1.00	0.01	Si
60	5	9	0.58	0.58	0.99	1.00	0.01	Si
60	5	10	0.58	0.58	0.99	1.00	0.01	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
61	5	0	0.32	2.29	0.11	-25.53	2.33	0.01	0.17	Si
61	5	1	0.32	2.29	0.11	-20.47	1.73	0.01	0.14	Si
61	5	2	0.32	2.28	0.11	-15.42	1.16	0.01	0.10	Si
61	5	3	0.32	2.27	0.11	-10.37	0.61	0.01	0.07	Si
61	5	4	0.32	2.27	0.11	-5.32	0.08	0.01	0.03	Si
61	5	5	0.32	2.26	0.11	-0.26	-0.41	0.01	0.00	Si
61	5	6	0.32	2.25	0.11	4.79	-0.89	0.01	0.03	Si
61	5	7	0.32	2.25	0.11	9.84	-1.34	0.01	0.07	Si
61	5	8	0.32	2.24	0.11	14.90	-1.76	0.01	0.10	Si
61	5	9	0.32	2.24	0.11	19.95	-2.16	0.01	0.13	Si
61	5	10	0.32	2.23	0.11	25.00	-2.53	0.01	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
62	5	0	0.40	2.62	-0.05	-28.54	1.46	0.02	0.18	Si
62	5	1	0.40	2.61	-0.05	-22.84	0.67	0.02	0.15	Si
62	5	2	0.40	2.60	-0.05	-17.15	-0.08	0.02	0.11	Si
62	5	3	0.40	2.60	-0.05	-11.46	-0.81	0.02	0.08	Si
62	5	4	0.40	2.59	-0.05	-5.76	-1.52	0.02	0.04	Si
62	5	5	0.40	2.48	-0.05	-0.07	-2.20	0.02	0.01	Si
62	5	6	0.40	2.48	-0.05	5.63	-2.24	0.02	0.05	Si
62	5	7	0.40	2.48	-0.05	11.32	-2.26	0.02	0.08	Si
62	5	8	0.40	2.48	-0.05	17.01	-2.25	0.02	0.12	Si
62	5	9	0.40	2.48	-0.05	22.71	-2.22	0.02	0.15	Si
62	5	10	0.40	2.48	-0.05	28.40	-2.16	0.02	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
63	5	0	0.46	2.27	-0.22	-25.00	1.62	0.01	0.16	Si
63	5	1	0.46	2.27	-0.22	-19.96	1.07	0.01	0.13	Si
63	5	2	0.46	2.26	-0.22	-14.92	0.55	0.01	0.10	Si
63	5	3	0.46	2.25	-0.22	-9.87	0.06	0.01	0.06	Si
63	5	4	0.46	2.25	-0.22	-4.83	-0.41	0.01	0.03	Si
63	5	5	0.46	2.24	-0.22	0.21	-0.85	0.01	0.01	Si
63	5	6	0.46	2.24	-0.22	5.25	-1.27	0.01	0.04	Si
63	5	7	0.46	2.23	-0.22	10.29	-1.67	0.01	0.07	Si
63	5	8	0.46	2.23	-0.22	15.33	-2.04	0.01	0.11	Si
63	5	9	0.46	2.22	-0.22	20.37	-2.38	0.01	0.14	Si
63	5	10	0.46	2.22	-0.22	25.41	-2.70	0.01	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
64	5	0	0.35	1.89	0.28	-21.28	1.11	0.01	0.14	Si
64	5	1	0.35	1.89	0.28	-17.09	0.65	0.01	0.11	Si
64	5	2	0.35	1.88	0.28	-12.90	0.21	0.01	0.08	Si
64	5	3	0.35	1.87	0.28	-8.70	-0.19	0.01	0.06	Si
64	5	4	0.35	1.87	0.28	-4.51	-0.58	0.01	0.03	Si
64	5	5	0.35	1.86	0.28	-0.32	-0.94	0.01	0.01	Si
64	5	6	0.35	1.86	0.28	3.87	-1.27	0.01	0.03	Si
64	5	7	0.35	1.85	0.28	8.07	-1.58	0.01	0.06	Si
64	5	8	0.35	1.85	0.28	12.26	-1.87	0.01	0.09	Si
64	5	9	0.35	1.84	0.28	16.45	-2.13	0.01	0.11	Si
64	5	10	0.35	1.84	0.28	20.64	-2.36	0.01	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
64	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
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65	5	0	0.41	2.36	-0.02	-26.06	-0.07	0.02	0.16	Si
65	5	1	0.41	2.35	-0.02	-20.87	-0.69	0.01	0.13	Si
65	5	2	0.41	2.35	-0.02	-15.67	-1.29	0.01	0.10	Si
65	5	3	0.41	2.34	-0.02	-10.48	-1.86	0.01	0.07	Si
65	5	4	0.41	2.33	-0.02	-5.29	-2.41	0.01	0.04	Si
65	5	5	0.41	2.26	-0.02	-0.09	-2.93	0.01	0.02	Si
65	5	6	0.41	2.26	-0.02	5.10	-2.81	0.01	0.04	Si
65	5	7	0.41	2.26	-0.02	10.30	-2.67	0.01	0.08	Si
65	5	8	0.41	2.27	-0.02	15.49	-2.51	0.01	0.11	Si
65	5	9	0.41	2.27	-0.02	20.68	-2.32	0.01	0.14	Si
65	5	10	0.41	2.27	-0.02	25.88	-2.10	0.01	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
66	5	0	0.44	1.83	-0.33	-20.68	-0.18	0.01	0.13	Si
66	5	1	0.44	1.83	-0.33	-16.50	-0.39	0.01	0.11	Si
66	5	2	0.44	1.83	-0.33	-12.31	-0.56	0.01	0.08	Si
66	5	3	0.44	1.83	-0.33	-8.13	-0.71	0.01	0.06	Si
66	5	4	0.44	1.82	-0.33	-3.94	-0.84	0.01	0.03	Si
66	5	5	0.44	1.82	-0.33	0.24	-0.94	0.01	0.01	Si
66	5	6	0.44	1.82	-0.33	4.43	-1.01	0.01	0.03	Si
66	5	7	0.44	1.82	-0.33	8.61	-1.07	0.01	0.06	Si
66	5	8	0.44	1.82	-0.33	12.80	-1.09	0.01	0.09	Si
66	5	9	0.44	1.82	-0.33	16.98	-1.09	0.01	0.11	Si
66	5	10	0.44	1.82	-0.33	21.17	-1.07	0.01	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
67	5	0	0.36	1.58	0.25	-17.81	0.36	0.01	0.11	Si
67	5	1	0.36	1.58	0.25	-14.31	-0.02	0.01	0.09	Si
67	5	2	0.36	1.57	0.25	-10.80	-0.38	0.01	0.07	Si
67	5	3	0.36	1.56	0.25	-7.30	-0.72	0.01	0.05	Si
67	5	4	0.36	1.56	0.25	-3.80	-1.03	0.01	0.03	Si
67	5	5	0.36	1.55	0.25	-0.29	-1.32	0.01	0.01	Si
67	5	6	0.36	1.55	0.25	3.21	-1.58	0.01	0.03	Si
67	5	7	0.36	1.54	0.25	6.72	-1.81	0.01	0.05	Si
67	5	8	0.36	1.54	0.25	10.22	-2.03	0.01	0.07	Si
67	5	9	0.36	1.54	0.25	13.72	-2.21	0.01	0.10	Si
67	5	10	0.36	1.53	0.25	17.23	-2.37	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
67	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
68	5	0	0.39	2.13	-0.02	-23.66	-1.03	0.01	0.15	Si
68	5	1	0.39	2.12	-0.02	-18.95	-1.56	0.01	0.12	Si
68	5	2	0.39	2.12	-0.02	-14.23	-2.06	0.01	0.10	Si
68	5	3	0.39	2.11	-0.02	-9.52	-2.54	0.01	0.07	Si
68	5	4	0.39	2.10	-0.02	-4.81	-3.00	0.01	0.04	Si
68	5	5	0.39	2.06	-0.02	-0.10	-3.43	0.01	0.02	Si
68	5	6	0.39	2.06	-0.02	4.62	-3.22	0.01	0.04	Si
68	5	7	0.39	2.07	-0.02	9.33	-2.98	0.01	0.07	Si
68	5	8	0.39	2.07	-0.02	14.04	-2.72	0.01	0.10	Si

68	5	9	0.39	2.07	-0.02	18.75	-2.44	0.01	0.13	Si
68	5	10	0.39	2.08	-0.02	23.47	-2.13	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
69	5	0	0.41	1.52	-0.29	-17.30	-1.10	0.01	0.11	Si
69	5	1	0.41	1.52	-0.29	-13.80	-1.13	0.01	0.09	Si
69	5	2	0.41	1.52	-0.29	-10.30	-1.15	0.01	0.07	Si
69	5	3	0.41	1.52	-0.29	-6.80	-1.13	0.01	0.05	Si
69	5	4	0.41	1.52	-0.29	-3.29	-1.10	0.01	0.03	Si
69	5	5	0.41	1.53	-0.29	0.21	-1.03	0.01	0.01	Si
69	5	6	0.41	1.53	-0.29	3.71	-0.95	0.01	0.03	Si
69	5	7	0.41	1.53	-0.29	7.22	-0.84	0.01	0.05	Si
69	5	8	0.41	1.53	-0.29	10.72	-0.70	0.01	0.07	Si
69	5	9	0.41	1.53	-0.29	14.22	-0.54	0.01	0.09	Si
69	5	10	0.41	1.54	-0.29	17.72	-0.35	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
70	5	0	0.34	1.29	0.26	-14.60	-0.33	0.00	0.09	Si
70	5	1	0.34	1.29	0.26	-11.73	-0.63	0.00	0.08	Si
70	5	2	0.34	1.28	0.26	-8.86	-0.91	0.00	0.06	Si
70	5	3	0.34	1.27	0.26	-6.00	-1.16	0.00	0.04	Si
70	5	4	0.34	1.27	0.26	-3.13	-1.39	0.00	0.03	Si
70	5	5	0.34	1.26	0.26	-0.26	-1.59	0.00	0.01	Si
70	5	6	0.34	1.26	0.26	2.61	-1.76	0.00	0.03	Si
70	5	7	0.34	1.26	0.26	5.48	-1.91	0.00	0.04	Si
70	5	8	0.34	1.25	0.26	8.35	-2.04	0.00	0.06	Si
70	5	9	0.34	1.25	0.26	11.22	-2.14	0.00	0.08	Si
70	5	10	0.34	1.25	0.26	14.09	-2.22	0.00	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
71	5	0	0.36	1.86	0.00	-20.72	-1.81	0.01	0.14	Si
71	5	1	0.36	1.85	0.00	-16.59	-2.24	0.01	0.11	Si
71	5	2	0.36	1.85	0.00	-12.47	-2.65	0.01	0.09	Si
71	5	3	0.36	1.84	0.00	-8.34	-3.03	0.01	0.06	Si
71	5	4	0.36	1.83	0.00	-4.21	-3.39	0.01	0.04	Si
71	5	5	0.36	1.82	0.00	-0.08	-3.72	0.01	0.02	Si
71	5	6	0.36	1.83	0.00	4.05	-3.42	0.01	0.04	Si
71	5	7	0.36	1.83	0.00	8.17	-3.09	0.01	0.06	Si
71	5	8	0.36	1.84	0.00	12.30	-2.73	0.01	0.09	Si
71	5	9	0.36	1.84	0.00	16.43	-2.35	0.01	0.11	Si
71	5	10	0.36	1.85	0.00	20.56	-1.95	0.01	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
72	5	0	0.37	1.26	-0.27	-14.24	-1.75	0.00	0.10	Si
72	5	1	0.37	1.26	-0.27	-11.36	-1.66	0.00	0.08	Si

72	5	2	0.37	1.26	-0.27	-8.47	-1.56	0.00	0.06	Si
72	5	3	0.37	1.26	-0.27	-5.58	-1.42	0.00	0.04	Si
72	5	4	0.37	1.27	-0.27	-2.70	-1.27	0.00	0.02	Si
72	5	5	0.37	1.27	-0.27	0.19	-1.09	0.00	0.01	Si
72	5	6	0.37	1.28	-0.27	3.07	-0.88	0.00	0.03	Si
72	5	7	0.37	1.28	-0.27	5.96	-0.65	0.00	0.04	Si
72	5	8	0.37	1.29	-0.27	8.84	-0.39	0.00	0.06	Si
72	5	9	0.37	1.29	-0.27	11.73	-0.11	0.00	0.08	Si
72	5	10	0.37	1.30	-0.27	14.62	0.20	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
73	5	0	0.29	1.02	0.26	-11.58	-0.95	0.00	0.08	Si
73	5	1	0.29	1.01	0.26	-9.31	-1.16	0.00	0.06	Si
73	5	2	0.29	1.01	0.26	-7.03	-1.35	0.00	0.05	Si
73	5	3	0.29	1.00	0.26	-4.76	-1.52	0.00	0.04	Si
73	5	4	0.29	1.00	0.26	-2.49	-1.66	0.00	0.02	Si
73	5	5	0.29	0.99	0.26	-0.21	-1.78	0.00	0.01	Si
73	5	6	0.29	0.99	0.26	2.06	-1.87	0.00	0.02	Si
73	5	7	0.29	0.99	0.26	4.33	-1.94	0.00	0.04	Si
73	5	8	0.29	0.99	0.26	6.61	-1.98	0.00	0.05	Si
73	5	9	0.29	0.99	0.26	8.88	-1.99	0.00	0.07	Si
73	5	10	0.29	0.99	0.26	11.15	-1.99	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
74	5	0	0.30	1.55	-0.01	-17.34	-2.39	0.01	0.12	Si
74	5	1	0.30	1.55	-0.01	-13.89	-2.74	0.01	0.10	Si
74	5	2	0.30	1.54	-0.01	-10.43	-3.06	0.01	0.08	Si
74	5	3	0.30	1.53	-0.01	-6.98	-3.36	0.01	0.06	Si
74	5	4	0.30	1.53	-0.01	-3.52	-3.64	0.01	0.04	Si
74	5	5	0.30	1.56	-0.01	-0.06	-3.89	0.01	0.02	Si
74	5	6	0.30	1.57	-0.01	3.39	-3.50	0.01	0.04	Si
74	5	7	0.30	1.57	-0.01	6.85	-3.08	0.01	0.06	Si
74	5	8	0.30	1.58	-0.01	10.30	-2.64	0.01	0.08	Si
74	5	9	0.30	1.59	-0.01	13.76	-2.18	0.01	0.10	Si
74	5	10	0.30	1.60	-0.01	17.22	-1.69	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
75	5	0	0.31	1.02	-0.27	-11.35	-2.22	0.00	0.08	Si
75	5	1	0.31	1.02	-0.27	-9.05	-2.04	0.00	0.07	Si
75	5	2	0.31	1.03	-0.27	-6.75	-1.84	0.00	0.05	Si
75	5	3	0.31	1.03	-0.27	-4.45	-1.61	0.00	0.04	Si
75	5	4	0.31	1.04	-0.27	-2.14	-1.36	0.00	0.02	Si
75	5	5	0.31	1.05	-0.27	0.16	-1.08	0.00	0.01	Si
75	5	6	0.31	1.06	-0.27	2.46	-0.78	0.00	0.02	Si
75	5	7	0.31	1.07	-0.27	4.76	-0.46	0.00	0.03	Si
75	5	8	0.31	1.08	-0.27	7.06	-0.11	0.00	0.05	Si
75	5	9	0.31	1.09	-0.27	9.37	0.27	0.00	0.06	Si
75	5	10	0.31	1.10	-0.27	11.67	0.67	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
76	5	0	0.22	0.76	0.27	-8.74	-1.46	0.00	0.06	Si
76	5	1	0.22	0.76	0.27	-7.02	-1.60	0.00	0.05	Si
76	5	2	0.22	0.75	0.27	-5.31	-1.72	0.00	0.04	Si
76	5	3	0.22	0.75	0.27	-3.59	-1.81	0.00	0.03	Si
76	5	4	0.22	0.75	0.27	-1.88	-1.87	0.00	0.02	Si
76	5	5	0.22	0.75	0.27	-0.16	-1.92	0.00	0.01	Si
76	5	6	0.22	0.75	0.27	1.55	-1.93	0.00	0.02	Si
76	5	7	0.22	0.75	0.27	3.26	-1.92	0.00	0.03	Si
76	5	8	0.22	0.75	0.27	4.98	-1.89	0.00	0.04	Si
76	5	9	0.22	0.75	0.27	6.69	-1.83	0.00	0.05	Si
76	5	10	0.22	0.75	0.27	8.41	-1.75	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
77	5	0	0.23	1.23	0.01	-13.67	-2.83	0.00	0.10	Si
77	5	1	0.23	1.22	0.01	-10.95	-3.11	0.00	0.08	Si
77	5	2	0.23	1.21	0.01	-8.22	-3.36	0.00	0.07	Si
77	5	3	0.23	1.21	0.01	-5.49	-3.59	0.00	0.05	Si
77	5	4	0.23	1.20	0.01	-2.77	-3.79	0.00	0.04	Si
77	5	5	0.23	1.28	0.01	-0.04	-3.97	0.00	0.02	Si
77	5	6	0.23	1.29	0.01	2.68	-3.50	0.00	0.03	Si
77	5	7	0.23	1.30	0.01	5.41	-3.02	0.00	0.05	Si
77	5	8	0.23	1.32	0.01	8.14	-2.51	0.00	0.06	Si
77	5	9	0.23	1.33	0.01	10.86	-1.97	0.00	0.08	Si
77	5	10	0.23	1.34	0.01	13.59	-1.41	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
78	5	0	0.23	0.81	-0.26	-8.66	-2.56	0.00	0.07	Si
78	5	1	0.23	0.82	-0.26	-6.90	-2.31	0.00	0.06	Si
78	5	2	0.23	0.83	-0.26	-5.15	-2.03	0.00	0.04	Si
78	5	3	0.23	0.84	-0.26	-3.39	-1.73	0.00	0.03	Si
78	5	4	0.23	0.85	-0.26	-1.63	-1.40	0.00	0.02	Si
78	5	5	0.23	0.86	-0.26	0.13	-1.05	0.00	0.01	Si
78	5	6	0.23	0.87	-0.26	1.89	-0.67	0.00	0.02	Si
78	5	7	0.23	0.89	-0.26	3.64	-0.27	0.00	0.03	Si
78	5	8	0.23	0.90	-0.26	5.40	0.15	0.00	0.04	Si

78	5	9	0.23	0.92	-0.26	7.16	0.61	0.00	0.05	Si
78	5	10	0.23	0.93	-0.26	8.92	1.08	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
79	5	0	0.13	0.52	0.27	-5.95	-1.83	0.00	0.05	Si
79	5	1	0.13	0.51	0.27	-4.78	-1.92	0.00	0.04	Si
79	5	2	0.13	0.51	0.27	-3.61	-1.98	0.00	0.03	Si
79	5	3	0.13	0.51	0.27	-2.45	-2.01	0.00	0.03	Si
79	5	4	0.13	0.51	0.27	-1.28	-2.02	0.00	0.02	Si
79	5	5	0.13	0.51	0.27	-0.11	-2.01	0.00	0.01	Si
79	5	6	0.13	0.51	0.27	1.06	-1.97	0.00	0.02	Si
79	5	7	0.13	0.52	0.27	2.23	-1.90	0.00	0.02	Si
79	5	8	0.13	0.52	0.27	3.40	-1.81	0.00	0.03	Si
79	5	9	0.13	0.53	0.27	4.57	-1.70	0.00	0.04	Si
79	5	10	0.13	0.53	0.27	5.74	-1.56	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
80	5	0	0.13	0.88	0.00	-9.73	-3.14	0.00	0.07	Si
80	5	1	0.13	0.87	0.00	-7.79	-3.36	0.00	0.06	Si
80	5	2	0.13	0.87	0.00	-5.85	-3.56	0.00	0.05	Si
80	5	3	0.13	0.86	0.00	-3.90	-3.73	0.00	0.04	Si
80	5	4	0.13	0.86	0.00	-1.96	-3.88	0.00	0.03	Si
80	5	5	0.13	1.01	0.00	-0.02	-4.00	0.00	0.02	Si
80	5	6	0.13	1.02	0.00	1.93	-3.48	0.00	0.03	Si
80	5	7	0.13	1.04	0.00	3.87	-2.94	0.00	0.04	Si
80	5	8	0.13	1.05	0.00	5.82	-2.37	0.00	0.05	Si
80	5	9	0.13	1.07	0.00	7.76	-1.78	0.00	0.06	Si
80	5	10	0.13	1.09	0.00	9.70	-1.16	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
81	5	0	0.13	0.63	-0.26	-6.09	-2.79	0.00	0.05	Si
81	5	1	0.13	0.64	-0.26	-4.85	-2.48	0.00	0.04	Si
81	5	2	0.13	0.66	-0.26	-3.61	-2.15	0.00	0.03	Si
81	5	3	0.13	0.67	-0.26	-2.38	-1.79	0.00	0.02	Si
81	5	4	0.13	0.69	-0.26	-1.14	-1.41	0.00	0.02	Si
81	5	5	0.13	0.70	-0.26	0.10	-1.01	0.00	0.01	Si
81	5	6	0.13	0.72	-0.26	1.33	-0.57	0.00	0.01	Si

81	5	7	0.13	0.74	-0.26	2.57	-0.12	0.00	0.02	Si
81	5	8	0.13	0.76	-0.26	3.81	0.36	0.00	0.03	Si
81	5	9	0.13	0.78	-0.26	5.04	0.87	0.00	0.04	Si
81	5	10	0.13	0.80	-0.26	6.28	1.40	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
82	5	0	0.02	0.29	0.27	-3.28	-2.04	0.00	0.03	Si
82	5	1	0.02	0.28	0.27	-2.63	-2.09	0.00	0.03	Si
82	5	2	0.02	0.28	0.27	-1.99	-2.12	0.00	0.02	Si
82	5	3	0.02	0.28	0.27	-1.34	-2.12	0.00	0.02	Si
82	5	4	0.02	0.28	0.27	-0.70	-2.10	0.00	0.02	Si
82	5	5	0.02	0.29	0.27	-0.05	-2.05	0.00	0.01	Si
82	5	6	0.02	0.29	0.27	0.59	-1.98	0.00	0.02	Si
82	5	7	0.02	0.30	0.27	1.24	-1.89	0.00	0.02	Si
82	5	8	0.02	0.32	0.27	1.88	-1.76	0.00	0.02	Si
82	5	9	0.02	0.33	0.27	2.53	-1.62	0.00	0.02	Si
82	5	10	0.02	0.34	0.27	3.17	-1.45	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
83	5	0	0.02	0.54	0.00	-5.63	-3.31	0.00	0.05	Si
83	5	1	0.02	0.53	0.00	-4.51	-3.50	0.00	0.04	Si
83	5	2	0.02	0.52	0.00	-3.38	-3.66	0.00	0.04	Si
83	5	3	0.02	0.51	0.00	-2.25	-3.80	0.00	0.03	Si
83	5	4	0.02	0.50	0.00	-1.12	-3.91	0.00	0.03	Si
83	5	5	0.02	0.76	0.00	0.01	-4.00	0.00	0.02	Si
83	5	6	0.02	0.78	0.00	1.14	-3.45	0.00	0.03	Si
83	5	7	0.02	0.81	0.00	2.26	-2.88	0.00	0.03	Si
83	5	8	0.02	0.83	0.00	3.39	-2.27	0.00	0.03	Si
83	5	9	0.02	0.85	0.00	4.52	-1.65	0.00	0.04	Si
83	5	10	0.02	0.87	0.00	5.65	-1.00	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
84	5	0	0.02	0.48	-0.26	-3.58	-2.91	0.00	0.04	Si
84	5	1	0.02	0.50	-0.26	-2.85	-2.57	0.00	0.03	Si
84	5	2	0.02	0.52	-0.26	-2.13	-2.20	0.00	0.03	Si
84	5	3	0.02	0.54	-0.26	-1.40	-1.82	0.00	0.02	Si
84	5	4	0.02	0.56	-0.26	-0.67	-1.40	0.00	0.01	Si

84	5	5	0.02	0.58	-0.26	0.06	-0.96	0.00	0.01	Si
84	5	6	0.02	0.61	-0.26	0.79	-0.50	0.00	0.01	Si
84	5	7	0.02	0.63	-0.26	1.52	-0.01	0.00	0.01	Si
84	5	8	0.02	0.65	-0.26	2.25	0.51	0.00	0.02	Si
84	5	9	0.02	0.68	-0.26	2.98	1.05	0.00	0.03	Si
84	5	10	0.02	0.70	-0.26	3.71	1.61	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
85	5	0	-0.09	0.08	0.27	-0.60	-2.07	0.00	0.02	Si
85	5	1	-0.09	0.06	0.27	-0.48	-2.11	0.00	0.02	Si
85	5	2	-0.09	0.05	0.27	-0.36	-2.13	0.00	0.02	Si
85	5	3	-0.09	0.06	0.27	-0.24	-2.13	0.00	0.02	Si
85	5	4	-0.09	0.07	0.27	-0.11	-2.10	0.00	0.02	Si
85	5	5	-0.09	0.09	0.27	0.01	-2.05	0.00	0.01	Si
85	5	6	-0.09	0.11	0.27	0.13	-1.97	0.00	0.01	Si
85	5	7	-0.09	0.14	0.27	0.26	-1.87	0.00	0.01	Si
85	5	8	-0.09	0.16	0.27	0.38	-1.74	0.00	0.01	Si
85	5	9	-0.09	0.19	0.27	0.50	-1.58	0.00	0.01	Si
85	5	10	-0.09	0.21	0.27	0.62	-1.41	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
86	5	0	-0.09	0.25	0.01	-1.43	-3.32	0.00	0.03	Si
86	5	1	-0.09	0.22	0.01	-1.14	-3.50	0.00	0.03	Si
86	5	2	-0.09	0.20	0.01	-0.85	-3.66	0.00	0.03	Si
86	5	3	-0.09	0.18	0.01	-0.55	-3.79	0.00	0.03	Si
86	5	4	-0.09	0.16	0.01	-0.26	-3.89	0.00	0.03	Si
86	5	5	-0.09	0.61	0.01	0.03	-3.97	0.00	0.02	Si
86	5	6	-0.09	0.63	0.01	0.33	-3.42	0.00	0.02	Si
86	5	7	-0.09	0.66	0.01	0.62	-2.83	0.00	0.02	Si
86	5	8	-0.09	0.69	0.01	0.92	-2.22	0.00	0.02	Si
86	5	9	-0.09	0.71	0.01	1.21	-1.59	0.00	0.02	Si
86	5	10	-0.09	0.74	0.01	1.50	-0.93	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
87	5	0	-0.10	0.38	-0.26	-1.14	-2.93	0.00	0.03	Si
87	5	1	-0.10	0.41	-0.26	-0.91	-2.58	0.00	0.02	Si
87	5	2	-0.10	0.43	-0.26	-0.68	-2.20	0.00	0.02	Si

87	5	3	-0.10	0.46	-0.26	-0.44	-1.80	0.00	0.02	Si
87	5	4	-0.10	0.49	-0.26	-0.21	-1.38	0.00	0.01	Si
87	5	5	-0.10	0.51	-0.26	0.03	-0.93	0.00	0.01	Si
87	5	6	-0.10	0.54	-0.26	0.26	-0.45	0.00	0.01	Si
87	5	7	-0.10	0.57	-0.26	0.49	0.05	0.00	0.01	Si
87	5	8	-0.10	0.59	-0.26	0.73	0.58	0.00	0.01	Si
87	5	9	-0.10	0.62	-0.26	0.96	1.13	0.00	0.01	Si
87	5	10	-0.10	0.65	-0.26	1.20	1.70	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
88	5	0	-0.20	0.19	0.26	2.02	-1.91	0.00	0.02	Si
88	5	1	-0.20	0.18	0.26	1.63	-1.97	0.00	0.02	Si
88	5	2	-0.20	0.17	0.26	1.24	-2.01	0.00	0.02	Si
88	5	3	-0.20	0.17	0.26	0.85	-2.02	0.00	0.02	Si
88	5	4	-0.20	0.17	0.26	0.46	-2.01	0.00	0.02	Si
88	5	5	-0.20	0.18	0.26	0.07	-1.97	0.00	0.01	Si
88	5	6	-0.20	0.19	0.26	-0.32	-1.91	0.00	0.02	Si
88	5	7	-0.20	0.20	0.26	-0.71	-1.82	0.00	0.02	Si
88	5	8	-0.20	0.22	0.26	-1.10	-1.71	0.00	0.02	Si
88	5	9	-0.20	0.23	0.26	-1.49	-1.57	0.00	0.02	Si
88	5	10	-0.20	0.25	0.26	-1.88	-1.41	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
89	5	0	-0.21	0.33	-0.01	2.78	-3.14	0.00	0.03	Si
89	5	1	-0.21	0.31	-0.01	2.23	-3.34	0.00	0.03	Si
89	5	2	-0.21	0.30	-0.01	1.69	-3.52	0.00	0.03	Si
89	5	3	-0.21	0.28	-0.01	1.15	-3.67	0.00	0.03	Si
89	5	4	-0.21	0.27	-0.01	0.60	-3.80	0.00	0.03	Si
89	5	5	-0.21	0.62	-0.01	0.06	-3.90	0.00	0.02	Si
89	5	6	-0.21	0.64	-0.01	-0.49	-3.36	0.00	0.02	Si
89	5	7	-0.21	0.67	-0.01	-1.03	-2.80	0.00	0.02	Si
89	5	8	-0.21	0.69	-0.01	-1.58	-2.22	0.00	0.02	Si
89	5	9	-0.21	0.72	-0.01	-2.12	-1.61	0.00	0.02	Si
89	5	10	-0.21	0.74	-0.01	-2.67	-0.97	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
90	5	0	-0.22	0.37	-0.27	1.28	-2.84	0.00	0.03	Si
90	5	1	-0.22	0.40	-0.27	1.02	-2.50	0.00	0.02	Si
90	5	2	-0.22	0.42	-0.27	0.77	-2.14	0.00	0.02	Si
90	5	3	-0.22	0.45	-0.27	0.51	-1.75	0.00	0.02	Si
90	5	4	-0.22	0.47	-0.27	0.25	-1.34	0.00	0.01	Si
90	5	5	-0.22	0.50	-0.27	-0.01	-0.91	0.00	0.01	Si
90	5	6	-0.22	0.53	-0.27	-0.27	-0.44	0.00	0.01	Si
90	5	7	-0.22	0.55	-0.27	-0.53	0.04	0.00	0.01	Si
90	5	8	-0.22	0.58	-0.27	-0.79	0.55	0.00	0.01	Si
90	5	9	-0.22	0.61	-0.27	-1.05	1.09	0.00	0.01	Si
90	5	10	-0.22	0.63	-0.27	-1.31	1.65	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
91	5	0	-0.31	0.41	0.26	4.68	-1.59	0.00	0.04	Si
91	5	1	-0.31	0.41	0.26	3.77	-1.68	0.00	0.03	Si
91	5	2	-0.31	0.40	0.26	2.86	-1.75	0.00	0.03	Si
91	5	3	-0.31	0.40	0.26	1.94	-1.79	0.00	0.02	Si
91	5	4	-0.31	0.40	0.26	1.03	-1.81	0.00	0.02	Si
91	5	5	-0.31	0.40	0.26	0.12	-1.80	0.00	0.01	Si
91	5	6	-0.31	0.40	0.26	-0.79	-1.76	0.00	0.02	Si
91	5	7	-0.31	0.40	0.26	-1.70	-1.71	0.00	0.02	Si
91	5	8	-0.31	0.41	0.26	-2.62	-1.62	0.00	0.03	Si
91	5	9	-0.31	0.42	0.26	-3.53	-1.52	0.00	0.03	Si
91	5	10	-0.31	0.43	0.26	-4.44	-1.38	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
92	5	0	-0.33	0.67	0.00	6.97	-2.69	0.00	0.06	Si
92	5	1	-0.33	0.66	0.00	5.59	-2.95	0.00	0.05	Si
92	5	2	-0.33	0.65	0.00	4.21	-3.19	0.00	0.04	Si
92	5	3	-0.33	0.64	0.00	2.83	-3.40	0.00	0.03	Si
92	5	4	-0.33	0.63	0.00	1.45	-3.58	0.00	0.03	Si
92	5	5	-0.33	0.79	0.00	0.07	-3.74	0.00	0.02	Si
92	5	6	-0.33	0.80	0.00	-1.31	-3.26	0.00	0.03	Si
92	5	7	-0.33	0.82	0.00	-2.69	-2.76	0.00	0.03	Si
92	5	8	-0.33	0.84	0.00	-4.06	-2.23	0.00	0.03	Si
92	5	9	-0.33	0.86	0.00	-5.44	-1.67	0.00	0.04	Si
92	5	10	-0.33	0.88	0.00	-6.82	-1.10	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
93	5	0	-0.34	0.46	-0.27	3.76	-2.64	0.00	0.04	Si
93	5	1	-0.34	0.48	-0.27	3.00	-2.34	0.00	0.03	Si
93	5	2	-0.34	0.49	-0.27	2.23	-2.02	0.00	0.02	Si
93	5	3	-0.34	0.52	-0.27	1.47	-1.67	0.00	0.02	Si
93	5	4	-0.34	0.54	-0.27	0.71	-1.29	0.00	0.01	Si
93	5	5	-0.34	0.56	-0.27	-0.05	-0.89	0.00	0.01	Si
93	5	6	-0.34	0.58	-0.27	-0.81	-0.46	0.00	0.01	Si
93	5	7	-0.34	0.60	-0.27	-1.57	-0.01	0.00	0.01	Si
93	5	8	-0.34	0.63	-0.27	-2.33	0.46	0.00	0.02	Si
93	5	9	-0.34	0.65	-0.27	-3.09	0.96	0.00	0.03	Si
93	5	10	-0.34	0.67	-0.27	-3.86	1.49	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
94	5	0	-0.39	0.65	0.24	7.38	-1.09	0.00	0.05	Si
94	5	1	-0.39	0.64	0.24	5.94	-1.22	0.00	0.04	Si
94	5	2	-0.39	0.64	0.24	4.50	-1.33	0.00	0.04	Si
94	5	3	-0.39	0.63	0.24	3.05	-1.41	0.00	0.03	Si
94	5	4	-0.39	0.63	0.24	1.61	-1.47	0.00	0.02	Si

94	5	5	-0.39	0.63	0.24	0.17	-1.50	0.00	0.01	Si
94	5	6	-0.39	0.63	0.24	-1.28	-1.51	0.00	0.02	Si
94	5	7	-0.39	0.63	0.24	-2.72	-1.49	0.00	0.03	Si
94	5	8	-0.39	0.63	0.24	-4.17	-1.44	0.00	0.03	Si
94	5	9	-0.39	0.63	0.24	-5.61	-1.38	0.00	0.04	Si
94	5	10	-0.39	0.64	0.24	-7.05	-1.28	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
95	5	0	-0.43	1.03	-0.02	11.03	-1.93	0.00	0.08	Si
95	5	1	-0.43	1.02	-0.02	8.84	-2.28	0.00	0.06	Si
95	5	2	-0.43	1.01	-0.02	6.65	-2.61	0.00	0.05	Si
95	5	3	-0.43	1.00	-0.02	4.46	-2.91	0.00	0.04	Si
95	5	4	-0.43	0.99	-0.02	2.28	-3.19	0.00	0.03	Si
95	5	5	-0.43	1.03	-0.02	0.09	-3.45	0.00	0.02	Si
95	5	6	-0.43	1.05	-0.02	-2.10	-3.06	0.00	0.03	Si
95	5	7	-0.43	1.06	-0.02	-4.29	-2.65	0.00	0.04	Si
95	5	8	-0.43	1.07	-0.02	-6.48	-2.21	0.00	0.05	Si
95	5	9	-0.43	1.08	-0.02	-8.66	-1.75	0.00	0.06	Si
95	5	10	-0.43	1.09	-0.02	-10.85	-1.27	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
96	5	0	-0.45	0.60	-0.28	6.24	-2.26	0.00	0.05	Si
96	5	1	-0.45	0.61	-0.28	4.98	-2.03	0.00	0.04	Si
96	5	2	-0.45	0.62	-0.28	3.71	-1.78	0.00	0.03	Si
96	5	3	-0.45	0.63	-0.28	2.45	-1.50	0.00	0.02	Si
96	5	4	-0.45	0.65	-0.28	1.18	-1.20	0.00	0.01	Si
96	5	5	-0.45	0.66	-0.28	-0.08	-0.87	0.00	0.01	Si
96	5	6	-0.45	0.68	-0.28	-1.35	-0.52	0.00	0.01	Si
96	5	7	-0.45	0.70	-0.28	-2.61	-0.14	0.00	0.02	Si
96	5	8	-0.45	0.71	-0.28	-3.88	0.27	0.00	0.03	Si
96	5	9	-0.45	0.73	-0.28	-5.14	0.70	0.00	0.04	Si
96	5	10	-0.45	0.75	-0.28	-6.41	1.15	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
97	5	0	-0.46	0.89	0.26	10.16	-0.35	0.00	0.07	Si
97	5	1	-0.46	0.89	0.26	8.17	-0.54	0.00	0.05	Si
97	5	2	-0.46	0.88	0.26	6.18	-0.70	0.00	0.04	Si
97	5	3	-0.46	0.88	0.26	4.19	-0.84	0.00	0.03	Si
97	5	4	-0.46	0.87	0.26	2.20	-0.96	0.00	0.02	Si
97	5	5	-0.46	0.87	0.26	0.21	-1.04	0.00	0.01	Si
97	5	6	-0.46	0.87	0.26	-1.78	-1.11	0.00	0.02	Si
97	5	7	-0.46	0.87	0.26	-3.77	-1.15	0.00	0.03	Si
97	5	8	-0.46	0.87	0.26	-5.76	-1.16	0.00	0.04	Si
97	5	9	-0.46	0.87	0.26	-7.75	-1.15	0.00	0.06	Si
97	5	10	-0.46	0.87	0.26	-9.74	-1.11	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
98	5	0	-0.51	1.39	-0.03	14.87	-0.85	0.01	0.10	Si
98	5	1	-0.51	1.38	-0.03	11.91	-1.32	0.01	0.08	Si
98	5	2	-0.51	1.37	-0.03	8.95	-1.76	0.01	0.06	Si
98	5	3	-0.51	1.36	-0.03	6.00	-2.18	0.00	0.05	Si
98	5	4	-0.51	1.35	-0.03	3.04	-2.58	0.00	0.03	Si
98	5	5	-0.51	1.32	-0.03	0.08	-2.95	0.00	0.02	Si
98	5	6	-0.51	1.32	-0.03	-2.88	-2.68	0.00	0.03	Si
98	5	7	-0.51	1.33	-0.03	-5.83	-2.38	0.00	0.05	Si
98	5	8	-0.51	1.34	-0.03	-8.79	-2.06	0.00	0.06	Si
98	5	9	-0.51	1.34	-0.03	-11.75	-1.72	0.00	0.08	Si
98	5	10	-0.51	1.35	-0.03	-14.70	-1.35	0.00	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
99	5	0	-0.55	0.78	-0.31	8.83	-1.52	0.00	0.06	Si
99	5	1	-0.55	0.79	-0.31	7.04	-1.43	0.00	0.05	Si
99	5	2	-0.55	0.79	-0.31	5.25	-1.32	0.00	0.04	Si
99	5	3	-0.55	0.80	-0.31	3.45	-1.19	0.00	0.03	Si
99	5	4	-0.55	0.80	-0.31	1.66	-1.03	0.00	0.02	Si
99	5	5	-0.55	0.81	-0.31	-0.13	-0.84	0.00	0.01	Si
99	5	6	-0.55	0.82	-0.31	-1.92	-0.64	0.00	0.02	Si
99	5	7	-0.55	0.82	-0.31	-3.72	-0.40	0.00	0.03	Si
99	5	8	-0.55	0.83	-0.31	-5.51	-0.14	0.00	0.04	Si
99	5	9	-0.55	0.84	-0.31	-7.30	0.14	0.00	0.05	Si
99	5	10	-0.55	0.85	-0.31	-9.09	0.45	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
100	5	0	-0.50	1.21	0.11	13.22	1.27	0.00	0.09	Si
100	5	1	-0.50	1.21	0.11	10.61	0.88	0.00	0.07	Si
100	5	2	-0.50	1.20	0.11	8.00	0.52	0.00	0.05	Si
100	5	3	-0.50	1.19	0.11	5.39	0.19	0.00	0.04	Si
100	5	4	-0.50	1.18	0.11	2.78	-0.12	0.00	0.02	Si
100	5	5	-0.50	1.17	0.11	0.16	-0.40	0.00	0.00	Si
100	5	6	-0.50	1.17	0.11	-2.45	-0.66	0.00	0.02	Si
100	5	7	-0.50	1.16	0.11	-5.06	-0.90	0.00	0.04	Si
100	5	8	-0.50	1.16	0.11	-7.67	-1.11	0.00	0.05	Si
100	5	9	-0.50	1.15	0.11	-10.29	-1.29	0.00	0.07	Si
100	5	10	-0.50	1.15	0.11	-12.90	-1.45	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

100 0.3235216 0.2358716 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 100 0.3235216 0.2358716 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
101	5	0	-0.56	1.79	-0.05	18.89	0.76	0.01	0.12	Si
101	5	1	-0.56	1.78	-0.05	15.13	0.12	0.01	0.09	Si
101	5	2	-0.56	1.77	-0.05	11.36	-0.50	0.01	0.07	Si
101	5	3	-0.56	1.76	-0.05	7.59	-1.09	0.01	0.05	Si
101	5	4	-0.56	1.75	-0.05	3.83	-1.66	0.01	0.03	Si
101	5	5	-0.56	1.64	-0.05	0.06	-2.21	0.01	0.01	Si
101	5	6	-0.56	1.64	-0.05	-3.71	-2.11	0.01	0.03	Si
101	5	7	-0.56	1.64	-0.05	-7.47	-1.99	0.01	0.06	Si
101	5	8	-0.56	1.65	-0.05	-11.24	-1.85	0.01	0.08	Si
101	5	9	-0.56	1.65	-0.05	-15.01	-1.68	0.01	0.10	Si
101	5	10	-0.56	1.65	-0.05	-18.77	-1.48	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
102	5	0	-0.63	1.10	-0.21	11.84	0.45	0.00	0.08	Si
102	5	1	-0.63	1.09	-0.21	9.45	0.13	0.00	0.06	Si
102	5	2	-0.63	1.08	-0.21	7.06	-0.15	0.00	0.05	Si
102	5	3	-0.63	1.07	-0.21	4.67	-0.42	0.00	0.03	Si
102	5	4	-0.63	1.07	-0.21	2.28	-0.66	0.00	0.02	Si
102	5	5	-0.63	1.06	-0.21	-0.11	-0.87	0.00	0.01	Si
102	5	6	-0.63	1.06	-0.21	-2.50	-1.06	0.00	0.02	Si
102	5	7	-0.63	1.05	-0.21	-4.88	-1.23	0.00	0.04	Si
102	5	8	-0.63	1.05	-0.21	-7.27	-1.37	0.00	0.05	Si
102	5	9	-0.63	1.04	-0.21	-9.66	-1.48	0.00	0.07	Si
102	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
103	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
103	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
103	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
104	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

104	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
104	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
105	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
105	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
105	7.403201	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
106	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
106	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
107	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
107	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
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107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
108	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
108	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
109	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
109	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
110	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
110	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
111	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
111	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
112	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
112	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
113	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
113	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
113	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

113 7.38594 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 113 7.38594 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 113 7.38594 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 113 7.38594 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
114	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
114	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
115	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
115	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
116	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
116	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
117	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

117	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
117	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
118	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
118	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
119	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
120	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

120	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
120	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
121	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
121	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
122	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
122	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
123	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
123	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

123	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
124	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
124	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
125	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
125	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
126	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
126	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
126	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

126 7.392544 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 126 7.392544 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 126 7.392544 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 126 7.392544 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 126 7.392544 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 126 7.392544 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
127	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
127	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
128	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
128	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
129	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
129	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
130	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

130	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
130	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
131	5	0	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	1	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	2	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	3	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	4	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	5	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	6	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	7	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	8	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	9	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si
131	5	10	-0.63	1.04	-0.21	-12.05	-1.57	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
133	5	0	-0.51	1.80	0.00	12.45	7.30	0.01	0.11	Si
133	5	1	-0.51	1.78	0.00	10.07	5.96	0.01	0.09	Si
133	5	2	-0.51	1.76	0.00	7.68	4.64	0.01	0.07	Si
133	5	3	-0.51	1.74	0.00	5.29	3.35	0.01	0.05	Si
133	5	4	-0.51	1.71	0.00	2.90	2.08	0.01	0.03	Si
133	5	5	-0.51	1.69	0.00	0.52	0.84	0.01	0.01	Si
133	5	6	-0.51	1.67	0.00	-1.87	-0.37	0.01	0.01	Si
133	5	7	-0.51	1.65	0.00	-4.26	-1.57	0.01	0.03	Si
133	5	8	-0.51	1.63	0.00	-6.65	-2.73	0.01	0.05	Si
133	5	9	-0.51	1.61	0.00	-9.04	-3.88	0.01	0.07	Si
133	5	10	-0.51	1.59	0.00	-11.42	-4.99	0.01	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
134	5	0	-0.58	2.01	0.00	16.95	4.83	0.01	0.13	Si
134	5	1	-0.58	1.99	0.00	13.56	3.58	0.01	0.10	Si
134	5	2	-0.58	1.97	0.00	10.17	2.36	0.01	0.07	Si
134	5	3	-0.58	1.96	0.00	6.78	1.17	0.01	0.05	Si
134	5	4	-0.58	1.94	0.00	3.39	0.00	0.01	0.02	Si
134	5	5	-0.58	1.58	0.00	0.00	-1.14	0.01	0.01	Si
134	5	6	-0.58	1.57	0.00	-3.39	-1.65	0.01	0.03	Si
134	5	7	-0.58	1.56	0.00	-6.78	-2.13	0.01	0.05	Si
134	5	8	-0.58	1.55	0.00	-10.17	-2.58	0.01	0.07	Si
134	5	9	-0.58	1.54	0.00	-13.56	-3.01	0.01	0.10	Si
134	5	10	-0.58	1.53	0.00	-16.95	-3.42	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
135	5	0	-0.67	2.24	0.00	10.11	7.69	0.01	0.10	Si
135	5	1	-0.67	2.21	0.00	8.00	5.83	0.01	0.08	Si
135	5	2	-0.67	2.19	0.00	5.88	3.99	0.01	0.05	Si
135	5	3	-0.67	2.16	0.00	3.76	2.18	0.01	0.03	Si
135	5	4	-0.67	2.14	0.00	1.64	0.39	0.01	0.01	Si
135	5	5	-0.67	2.11	0.00	-0.48	-1.38	0.01	0.01	Si
135	5	6	-0.67	2.09	0.00	-2.59	-3.12	0.01	0.03	Si
135	5	7	-0.67	2.07	0.00	-4.71	-4.83	0.01	0.05	Si
135	5	8	-0.67	2.04	0.00	-6.83	-6.52	0.01	0.07	Si
135	5	9	-0.67	2.02	0.00	-8.95	-8.19	0.01	0.09	Si
135	5	10	-0.67	1.99	0.00	-11.06	-9.82	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
136	5	0	0.31	2.46	0.00	-25.61	5.60	0.02	0.18	Si
136	5	1	0.31	2.45	0.00	-20.63	4.54	0.02	0.15	Si
136	5	2	0.31	2.43	0.00	-15.64	3.51	0.02	0.11	Si
136	5	3	0.31	2.42	0.00	-10.66	2.51	0.02	0.08	Si
136	5	4	0.31	2.41	0.00	-5.68	1.52	0.02	0.04	Si
136	5	5	0.31	2.40	0.00	-0.69	0.57	0.02	0.01	Si
136	5	6	0.31	2.39	0.00	4.29	-0.37	0.02	0.03	Si
136	5	7	0.31	2.37	0.00	9.27	-1.27	0.02	0.06	Si
136	5	8	0.31	2.36	0.00	14.26	-2.15	0.02	0.10	Si
136	5	9	0.31	2.35	0.00	19.24	-3.01	0.01	0.13	Si
136	5	10	0.31	2.34	0.00	24.22	-3.84	0.01	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
137	5	0	0.40	2.33	0.00	-22.77	4.24	0.01	0.16	Si
137	5	1	0.40	2.32	0.00	-18.22	3.11	0.01	0.13	Si
137	5	2	0.40	2.30	0.00	-13.68	2.01	0.01	0.09	Si

137	5	3	0.40	2.29	0.00	-9.13	0.93	0.01	0.06	Si
137	5	4	0.40	2.28	0.00	-4.58	-0.12	0.01	0.03	Si
137	5	5	0.40	2.02	0.00	-0.03	-1.15	0.01	0.01	Si
137	5	6	0.40	2.02	0.00	4.52	-1.54	0.01	0.03	Si
137	5	7	0.40	2.01	0.00	9.06	-1.90	0.01	0.06	Si
137	5	8	0.40	2.01	0.00	13.61	-2.24	0.01	0.09	Si
137	5	9	0.40	2.00	0.00	18.16	-2.55	0.01	0.12	Si
137	5	10	0.40	2.00	0.00	22.71	-2.84	0.01	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
138	5	0	0.46	2.75	0.00	-23.94	6.57	0.02	0.18	Si
138	5	1	0.46	2.74	0.00	-19.02	4.98	0.02	0.14	Si
138	5	2	0.46	2.72	0.00	-14.11	3.43	0.02	0.10	Si
138	5	3	0.46	2.70	0.00	-9.19	1.89	0.02	0.07	Si
138	5	4	0.46	2.69	0.00	-4.27	0.38	0.02	0.03	Si
138	5	5	0.46	2.67	0.00	0.65	-1.10	0.02	0.01	Si
138	5	6	0.46	2.65	0.00	5.57	-2.56	0.02	0.05	Si
138	5	7	0.46	2.64	0.00	10.49	-4.00	0.02	0.08	Si
138	5	8	0.46	2.62	0.00	15.41	-5.41	0.02	0.12	Si
138	5	9	0.46	2.61	0.00	20.33	-6.79	0.02	0.16	Si
138	5	10	0.46	2.59	0.00	25.24	-8.15	0.02	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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VERIFICA DI RESISTENZA - CONDIZIONE DI CARICO N° 7 - SPETTRO TIPO: SLU

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
1	7	0	-1.36	3.33	5.53	3.11	0.01	0.03	0.06	Si
1	7	1	-1.36	3.28	5.52	2.65	-1.59	0.03	0.06	Si
1	7	2	-1.36	3.23	5.52	2.18	-3.16	0.03	0.07	Si
1	7	3	-1.36	3.18	5.51	1.72	-4.70	0.03	0.08	Si
1	7	4	-1.36	3.12	5.51	1.25	-6.21	0.03	0.08	Si
1	7	5	-1.36	3.07	5.50	0.79	-7.70	0.03	0.09	Si
1	7	6	-1.36	3.02	5.50	0.35	-9.16	0.02	0.10	Si
1	7	7	-1.36	2.96	5.49	0.21	-10.60	0.02	0.11	Si
1	7	8	-1.36	2.91	5.48	0.63	-12.01	0.02	0.12	Si
1	7	9	-1.36	2.86	5.48	-1.10	-13.40	0.02	0.13	Si
1	7	10	-1.36	2.81	5.47	-1.56	-14.76	0.02	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
1	7	0	0.58	0.58	0.99	1.00	0.04	Si		
1	7	1	0.58	0.58	0.99	1.00	0.04	Si		
1	7	2	0.58	0.58	0.99	1.00	0.04	Si		
1	7	3	0.58	0.58	0.99	1.00	0.04	Si		
1	7	4	0.58	0.58	0.99	1.00	0.04	Si		
1	7	5	0.58	0.58	0.99	1.00	0.04	Si		
1	7	6	0.58	0.58	0.99	1.00	0.04	Si		
1	7	7	0.58	0.58	0.99	1.00	0.04	Si		
1	7	8	0.58	0.58	0.99	1.00	0.05	Si		
1	7	9	0.58	0.58	0.99	1.00	0.05	Si		
1	7	10	0.58	0.58	0.99	1.00	0.05	Si		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
2	7	0	-1.60	2.78	3.81	-1.50	-14.76	0.02	0.13	Si
2	7	1	-1.60	2.73	3.81	-1.21	-15.87	0.02	0.13	Si
2	7	2	-1.60	2.69	3.80	-0.92	-16.95	0.02	0.14	Si
2	7	3	-1.60	2.65	3.80	0.64	-18.02	0.02	0.14	Si
2	7	4	-1.60	2.60	3.79	0.38	-19.07	0.02	0.15	Si
2	7	5	-1.60	2.56	3.79	0.21	-20.10	0.02	0.15	Si
2	7	6	-1.60	2.52	3.79	0.34	-21.11	0.02	0.16	Si
2	7	7	-1.60	2.47	3.78	0.60	-22.10	0.02	0.17	Si

2	7	8	-1.60	2.43	3.78	0.88	-23.08	0.02	0.17	Si
2	7	9	-1.60	2.39	3.78	1.16	-24.03	0.02	0.18	Si
2	7	10	-1.60	2.34	3.77	1.45	-24.97	0.01	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
3	7	0	-1.61	2.30	2.35	1.26	-24.98	0.01	0.18	Si
3	7	1	-1.61	2.25	2.35	0.99	-25.89	0.01	0.18	Si
3	7	2	-1.61	2.21	2.35	0.73	-26.79	0.01	0.19	Si
3	7	3	-1.61	2.16	2.34	0.48	-27.66	0.01	0.19	Si
3	7	4	-1.61	2.12	2.34	0.27	-28.52	0.01	0.20	Si
3	7	5	-1.61	2.08	2.34	0.27	-29.36	0.01	0.20	Si
3	7	6	-1.61	2.03	2.33	0.46	-30.18	0.01	0.21	Si
3	7	7	-1.61	1.99	2.33	0.71	-30.99	0.01	0.21	Si
3	7	8	-1.61	1.95	2.33	0.98	-31.77	0.01	0.22	Si
3	7	9	-1.61	1.90	2.33	1.24	-32.54	0.01	0.22	Si
3	7	10	-1.61	1.86	2.32	1.51	-33.29	0.01	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
4	7	0	-1.51	1.83	1.12	0.91	-33.29	0.01	0.22	Si
4	7	1	-1.51	1.78	1.12	0.67	-34.02	0.01	0.22	Si
4	7	2	-1.51	1.74	1.12	0.45	-34.73	0.01	0.23	Si
4	7	3	-1.51	1.70	1.11	0.26	-35.42	0.01	0.23	Si
4	7	4	-1.51	1.65	1.11	0.23	-36.09	0.01	0.23	Si
4	7	5	-1.51	1.61	1.11	0.39	-36.74	0.01	0.24	Si
4	7	6	-1.51	1.56	1.11	0.61	-37.38	0.01	0.24	Si
4	7	7	-1.51	1.52	1.10	0.84	-37.99	0.01	0.25	Si
4	7	8	-1.51	1.48	1.10	1.07	-38.59	0.01	0.25	Si
4	7	9	-1.51	1.43	1.10	1.31	-39.17	0.01	0.26	Si
4	7	10	-1.51	1.39	1.10	1.55	-39.74	0.01	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

4 0.4705627 0.5245324 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 4 0.4705627 0.5245324 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 4 0.4705627 0.5245324 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
5	7	0	-1.31	1.37	0.78	0.52	-39.74	0.01	0.25	Si
5	7	1	-1.31	1.33	0.77	0.33	-40.29	0.00	0.26	Si
5	7	2	-1.31	1.29	0.77	0.19	-40.82	0.00	0.26	Si
5	7	3	-1.31	1.24	0.77	0.21	-41.33	0.00	0.26	Si
5	7	4	-1.31	1.20	0.77	0.37	-41.82	0.00	0.27	Si
5	7	5	-1.31	1.16	0.77	0.56	-42.29	0.00	0.27	Si
5	7	6	-1.31	1.11	0.77	0.76	-42.75	0.00	0.27	Si
5	7	7	-1.31	1.07	0.76	0.96	-43.18	0.00	0.28	Si
5	7	8	-1.31	1.03	0.76	1.16	-43.60	0.00	0.28	Si
5	7	9	-1.31	0.98	0.76	1.37	-44.01	0.00	0.28	Si
5	7	10	-1.31	0.94	0.76	-1.57	-44.39	0.00	0.29	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
5	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
6	7	0	-1.03	0.94	1.48	0.18	-44.40	0.00	0.29	Si
6	7	1	-1.03	0.89	1.48	0.13	-44.77	0.00	0.29	Si
6	7	2	-1.03	0.85	1.48	0.24	-45.13	0.00	0.29	Si
6	7	3	-1.03	0.81	1.48	0.39	-45.46	0.00	0.29	Si
6	7	4	-1.03	0.76	1.48	0.55	-45.78	0.00	0.30	Si
6	7	5	-1.03	0.72	1.48	0.71	-46.08	0.00	0.30	Si
6	7	6	-1.03	0.67	1.48	0.87	-46.37	0.00	0.30	Si
6	7	7	-1.03	0.63	1.48	1.04	-46.63	0.00	0.30	Si
6	7	8	-1.03	0.59	1.47	1.20	-46.88	0.00	0.31	Si
6	7	9	-1.03	0.54	1.47	1.37	-47.11	0.00	0.31	Si
6	7	10	-1.03	0.50	1.47	1.53	-47.32	0.00	0.31	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
6	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
7	7	0	-0.66	0.53	2.16	0.27	-47.33	0.00	0.31	Si
7	7	1	-0.66	0.48	2.16	0.38	-47.54	0.00	0.31	Si
7	7	2	-0.66	0.44	2.16	0.50	-47.73	0.00	0.31	Si
7	7	3	-0.66	0.40	2.16	0.61	-47.91	0.00	0.32	Si
7	7	4	-0.66	0.35	2.16	0.73	-48.07	0.00	0.32	Si
7	7	5	-0.66	0.31	2.16	0.85	-48.21	0.00	0.32	Si
7	7	6	-0.66	0.27	2.16	0.97	-48.33	0.00	0.32	Si
7	7	7	-0.66	0.22	2.16	1.09	-48.43	0.00	0.32	Si
7	7	8	-0.66	0.18	2.16	1.21	-48.52	0.00	0.32	Si

7	7	9	-0.66	0.14	2.16	1.33	-48.59	0.00	0.32	Si
7	7	10	-0.66	0.10	2.16	-1.45	-48.65	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
7	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
8	7	0	0.24	0.33	2.66	0.58	-48.65	0.00	0.32	Si
8	7	1	0.24	0.28	2.66	0.65	-48.70	0.00	0.32	Si
8	7	2	0.24	0.24	2.66	0.72	-48.73	0.00	0.32	Si
8	7	3	0.24	0.19	2.66	0.79	-48.75	0.00	0.33	Si
8	7	4	0.24	0.15	2.66	0.86	-48.75	0.00	0.33	Si
8	7	5	0.24	0.11	2.66	0.93	-48.73	0.00	0.33	Si
8	7	6	0.24	0.07	2.66	1.00	-48.69	0.00	0.33	Si
8	7	7	0.24	0.03	2.66	1.07	-48.64	0.00	0.33	Si
8	7	8	0.24	0.03	2.66	1.14	-48.57	0.00	0.33	Si
8	7	9	0.24	0.07	2.66	-1.22	-48.48	0.00	0.33	Si
8	7	10	0.24	0.11	2.66	-1.29	-48.37	0.00	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
8	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
9	7	0	0.22	0.17	2.94	0.83	-48.37	0.00	0.33	Si
9	7	1	0.22	0.22	2.94	0.85	-48.26	0.00	0.32	Si
9	7	2	0.22	0.26	2.94	0.87	-48.14	0.00	0.32	Si
9	7	3	0.22	0.30	2.94	0.90	-48.00	0.00	0.32	Si
9	7	4	0.22	0.35	2.94	0.92	-47.84	0.00	0.32	Si
9	7	5	0.22	0.39	2.94	0.94	-47.67	0.00	0.32	Si
9	7	6	0.22	0.43	2.94	0.97	-47.47	0.00	0.32	Si
9	7	7	0.22	0.48	2.94	0.99	-47.26	0.00	0.32	Si
9	7	8	0.22	0.52	2.94	1.02	-47.04	0.00	0.32	Si
9	7	9	0.22	0.56	2.94	-1.05	-46.79	0.00	0.32	Si
9	7	10	0.22	0.61	2.94	-1.08	-46.53	0.00	0.31	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
9	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

9 0.4689657 0.5236415 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 9 0.4689657 0.5236415 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
10	7	0	0.69	0.61	3.00	1.00	-46.53	0.00	0.31	Si
10	7	1	0.69	0.65	3.00	0.98	-46.27	0.00	0.31	Si
10	7	2	0.69	0.70	3.00	0.95	-46.00	0.00	0.31	Si
10	7	3	0.69	0.74	3.01	0.93	-45.71	0.00	0.31	Si
10	7	4	0.69	0.79	3.01	0.91	-45.40	0.00	0.31	Si
10	7	5	0.69	0.83	3.01	0.89	-45.08	0.00	0.31	Si
10	7	6	0.69	0.87	3.01	0.88	-44.74	0.00	0.30	Si
10	7	7	0.69	0.92	3.01	-0.87	-44.38	0.00	0.30	Si
10	7	8	0.69	0.96	3.01	-0.85	-44.01	0.00	0.30	Si
10	7	9	0.69	1.00	3.01	-0.84	-43.61	0.00	0.30	Si
10	7	10	0.69	1.05	3.02	-0.82	-43.20	0.00	0.29	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
10	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
11	7	0	1.13	1.03	2.86	1.10	-43.20	0.00	0.29	Si
11	7	1	1.13	1.08	2.86	1.04	-42.78	0.00	0.29	Si
11	7	2	1.13	1.12	2.86	0.98	-42.35	0.00	0.29	Si
11	7	3	1.13	1.16	2.86	0.93	-41.89	0.00	0.28	Si
11	7	4	1.13	1.21	2.87	0.87	-41.42	0.00	0.28	Si
11	7	5	1.13	1.25	2.87	0.82	-40.94	0.00	0.28	Si
11	7	6	1.13	1.29	2.87	0.77	-40.44	0.00	0.28	Si
11	7	7	1.13	1.34	2.87	-0.73	-39.92	0.00	0.27	Si
11	7	8	1.13	1.38	2.87	-0.69	-39.38	0.01	0.27	Si
11	7	9	1.13	1.43	2.87	-0.65	-38.82	0.01	0.26	Si
11	7	10	1.13	1.47	2.88	-0.61	-38.25	0.01	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
11	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
12	7	0	1.52	1.42	2.54	1.13	-38.24	0.01	0.26	Si
12	7	1	1.52	1.47	2.54	1.05	-37.67	0.01	0.26	Si
12	7	2	1.52	1.51	2.55	0.96	-37.09	0.01	0.25	Si
12	7	3	1.52	1.55	2.55	0.88	-36.48	0.01	0.25	Si
12	7	4	1.52	1.60	2.55	0.79	-35.86	0.01	0.24	Si
12	7	5	1.52	1.64	2.55	0.71	-35.22	0.01	0.24	Si
12	7	6	1.52	1.68	2.56	0.63	-34.57	0.01	0.24	Si
12	7	7	1.52	1.73	2.56	-0.56	-33.90	0.01	0.23	Si
12	7	8	1.52	1.77	2.56	-0.49	-33.21	0.01	0.23	Si
12	7	9	1.52	1.81	2.56	-0.43	-32.50	0.01	0.22	Si

12	7	10	1.52	1.86	2.57	-0.39	-31.78	0.01	0.22	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
12	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
13	7	0	1.84	1.83	2.07	1.14	-31.76	0.01	0.22	Si
13	7	1	1.84	1.88	2.07	1.02	-31.03	0.01	0.21	Si
13	7	2	1.84	1.92	2.07	0.91	-30.28	0.01	0.21	Si
13	7	3	1.84	1.96	2.07	0.80	-29.52	0.01	0.20	Si
13	7	4	1.84	2.01	2.08	0.69	-28.73	0.01	0.20	Si
13	7	5	1.84	2.05	2.08	0.58	-27.93	0.01	0.19	Si
13	7	6	1.84	2.09	2.08	-0.48	-27.12	0.01	0.19	Si
13	7	7	1.84	2.14	2.09	-0.38	-26.28	0.01	0.18	Si
13	7	8	1.84	2.18	2.09	-0.30	-25.43	0.01	0.17	Si
13	7	9	1.84	2.23	2.09	-0.24	-24.56	0.01	0.17	Si
13	7	10	1.84	2.27	2.10	-0.24	-23.67	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
13	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
14	7	0	2.02	2.25	-1.05	1.10	-23.66	0.01	0.16	Si
14	7	1	2.02	2.29	-1.05	0.96	-22.76	0.01	0.15	Si
14	7	2	2.02	2.34	-1.04	0.83	-21.85	0.01	0.15	Si
14	7	3	2.02	2.38	-1.04	0.69	-20.91	0.02	0.14	Si
14	7	4	2.02	2.42	-1.04	0.56	-19.97	0.02	0.14	Si
14	7	5	2.02	2.47	-1.03	0.43	-19.00	0.02	0.13	Si
14	7	6	2.02	2.51	-1.03	0.30	-18.02	0.02	0.12	Si
14	7	7	2.02	2.55	-1.03	-0.20	-17.01	0.02	0.12	Si
14	7	8	2.02	2.60	-1.02	-0.14	-16.00	0.02	0.11	Si
14	7	9	2.02	2.64	-1.02	-0.20	-14.96	0.02	0.10	Si
14	7	10	2.02	2.69	-1.01	-0.31	-13.91	0.02	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
15	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
15	7	0	1.85	2.62	-0.14	1.08	-13.89	0.02	0.09	Si
15	7	1	1.85	2.67	-0.14	0.82	-12.62	0.02	0.08	Si
15	7	2	1.85	2.73	-0.13	0.56	-11.32	0.02	0.07	Si
15	7	3	1.85	2.78	-0.13	0.31	-10.00	0.02	0.06	Si
15	7	4	1.85	2.83	-0.12	0.10	-8.65	0.02	0.06	Si
15	7	5	1.85	2.88	-0.12	-0.24	-7.27	0.02	0.05	Si
15	7	6	1.85	2.94	-0.11	-0.48	-5.87	0.02	0.04	Si
15	7	7	1.85	2.99	-0.10	-0.74	-4.45	0.02	0.03	Si

15	7	8	1.85	3.04	-0.10	-1.00	-3.00	0.02	0.02	Si
15	7	9	1.85	3.10	-0.09	-1.25	-1.52	0.03	0.02	Si
15	7	10	1.85	3.15	-0.09	-1.51	0.02	0.03	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
16	7	0	-1.54	3.36	0.69	5.48	0.00	0.03	0.04	Si
16	7	1	-1.54	3.30	0.69	4.60	-1.60	0.03	0.04	Si
16	7	2	-1.54	3.25	0.68	3.72	-3.17	0.03	0.04	Si
16	7	3	-1.54	3.20	0.68	2.84	-4.72	0.03	0.05	Si
16	7	4	-1.54	3.14	0.67	1.96	-6.24	0.03	0.05	Si
16	7	5	-1.54	3.09	0.67	1.08	-7.74	0.03	0.06	Si
16	7	6	-1.54	3.04	0.66	0.24	-9.21	0.02	0.06	Si
16	7	7	-1.54	2.99	0.66	0.70	-10.65	0.02	0.07	Si
16	7	8	-1.54	2.93	0.65	1.57	-12.07	0.02	0.09	Si
16	7	9	-1.54	2.88	0.65	-2.45	-13.47	0.02	0.10	Si
16	7	10	-1.54	2.83	0.64	-3.33	-14.84	0.02	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
16	7	0	0.58	0.58	0.99	1.00	0.01	Si		
16	7	1	0.58	0.58	0.99	1.00	0.01	Si		
16	7	2	0.58	0.58	0.99	1.00	0.01	Si		
16	7	3	0.58	0.58	0.99	1.00	0.01	Si		
16	7	4	0.58	0.58	0.99	1.00	0.01	Si		
16	7	5	0.58	0.58	0.99	1.00	0.01	Si		
16	7	6	0.58	0.58	0.99	1.00	0.01	Si		
16	7	7	0.58	0.58	0.99	1.00	0.01	Si		
16	7	8	0.58	0.58	0.99	1.00	0.01	Si		
16	7	9	0.58	0.58	0.99	1.00	0.01	Si		
16	7	10	0.58	0.58	0.99	1.00	0.01	Si		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
17	7	0	-1.72	2.82	0.55	-3.05	-14.84	0.02	0.11	Si
17	7	1	-1.72	2.77	0.55	-2.44	-15.94	0.02	0.11	Si
17	7	2	-1.72	2.73	0.55	-1.83	-17.03	0.02	0.12	Si
17	7	3	-1.72	2.68	0.54	1.23	-18.10	0.02	0.12	Si
17	7	4	-1.72	2.64	0.54	0.63	-19.15	0.02	0.13	Si
17	7	5	-1.72	2.60	0.53	0.20	-20.18	0.02	0.13	Si
17	7	6	-1.72	2.55	0.53	0.66	-21.20	0.02	0.14	Si
17	7	7	-1.72	2.51	0.53	1.25	-22.20	0.02	0.15	Si
17	7	8	-1.72	2.47	0.52	1.86	-23.18	0.02	0.16	Si
17	7	9	-1.72	2.42	0.52	2.47	-24.15	0.02	0.16	Si
17	7	10	-1.72	2.38	0.52	3.08	-25.09	0.02	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
18	7	0	-1.68	2.37	0.43	2.89	-25.09	0.02	0.17	Si
18	7	1	-1.68	2.33	0.43	2.30	-26.02	0.01	0.17	Si
18	7	2	-1.68	2.29	0.42	1.70	-26.93	0.01	0.18	Si
18	7	3	-1.68	2.24	0.42	1.11	-27.82	0.01	0.18	Si
18	7	4	-1.68	2.20	0.42	0.54	-28.70	0.01	0.18	Si
18	7	5	-1.68	2.16	0.42	0.25	-29.56	0.01	0.19	Si

18	7	6	-1.68	2.11	0.41	0.74	-30.40	0.01	0.20	Si
18	7	7	-1.68	2.07	0.41	1.33	-31.22	0.01	0.20	Si
18	7	8	-1.68	2.02	0.41	1.92	-32.03	0.01	0.21	Si
18	7	9	-1.68	1.98	0.40	2.52	-32.82	0.01	0.22	Si
18	7	10	-1.68	1.94	0.40	3.12	-33.59	0.01	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
19	7	0	-1.56	1.93	0.32	2.43	-33.59	0.01	0.22	Si
19	7	1	-1.56	1.89	0.31	1.89	-34.34	0.01	0.22	Si
19	7	2	-1.56	1.85	0.31	1.35	-35.08	0.01	0.23	Si
19	7	3	-1.56	1.80	0.31	0.81	-35.80	0.01	0.23	Si
19	7	4	-1.56	1.76	0.31	0.31	-36.50	0.01	0.23	Si
19	7	5	-1.56	1.72	0.30	0.37	-37.18	0.01	0.23	Si
19	7	6	-1.56	1.67	0.30	0.88	-37.85	0.01	0.24	Si
19	7	7	-1.56	1.63	0.30	1.42	-38.50	0.01	0.25	Si
19	7	8	-1.56	1.59	0.30	1.96	-39.13	0.01	0.25	Si
19	7	9	-1.56	1.54	0.29	2.50	-39.75	0.01	0.26	Si
19	7	10	-1.56	1.50	0.29	3.05	-40.35	0.01	0.27	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
20	7	0	-1.36	1.49	0.22	1.90	-40.35	0.01	0.26	Si
20	7	1	-1.36	1.45	0.22	1.42	-40.93	0.01	0.26	Si
20	7	2	-1.36	1.41	0.22	0.94	-41.49	0.01	0.26	Si
20	7	3	-1.36	1.36	0.22	0.48	-42.04	0.00	0.26	Si
20	7	4	-1.36	1.32	0.21	0.15	-42.57	0.00	0.27	Si
20	7	5	-1.36	1.28	0.21	0.52	-43.08	0.00	0.27	Si
20	7	6	-1.36	1.23	0.21	0.99	-43.58	0.00	0.28	Si
20	7	7	-1.36	1.19	0.21	1.47	-44.06	0.00	0.28	Si
20	7	8	-1.36	1.15	0.21	-1.94	-44.52	0.00	0.29	Si
20	7	9	-1.36	1.10	0.21	-2.42	-44.96	0.00	0.29	Si
20	7	10	-1.36	1.06	0.20	-2.90	-45.39	0.00	0.30	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

20	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
21	7	0	-1.07	1.05	0.18	1.31	-45.39	0.00	0.29	Si
21	7	1	-1.07	1.01	0.18	0.92	-45.80	0.00	0.29	Si
21	7	2	-1.07	0.96	0.18	0.53	-46.19	0.00	0.29	Si
21	7	3	-1.07	0.92	0.18	0.17	-46.57	0.00	0.29	Si
21	7	4	-1.07	0.88	0.18	0.29	-46.93	0.00	0.29	Si
21	7	5	-1.07	0.83	0.18	0.67	-47.27	0.00	0.30	Si
21	7	6	-1.07	0.79	0.17	1.06	-47.60	0.00	0.30	Si
21	7	7	-1.07	0.75	0.17	1.45	-47.91	0.00	0.31	Si
21	7	8	-1.07	0.70	0.17	1.84	-48.20	0.00	0.31	Si
21	7	9	-1.07	0.66	0.17	2.24	-48.47	0.00	0.31	Si
21	7	10	-1.07	0.62	0.17	-2.63	-48.72	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
21	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
22	7	0	-0.69	0.61	0.18	0.71	-48.72	0.00	0.31	Si
22	7	1	-0.69	0.56	0.18	0.42	-48.97	0.00	0.31	Si
22	7	2	-0.69	0.52	0.18	0.18	-49.19	0.00	0.31	Si
22	7	3	-0.69	0.48	0.18	0.24	-49.40	0.00	0.31	Si
22	7	4	-0.69	0.43	0.18	0.51	-49.59	0.00	0.31	Si
22	7	5	-0.69	0.39	0.18	0.80	-49.76	0.00	0.31	Si
22	7	6	-0.69	0.35	0.17	1.09	-49.92	0.00	0.32	Si
22	7	7	-0.69	0.31	0.17	1.39	-50.06	0.00	0.32	Si
22	7	8	-0.69	0.27	0.17	-1.68	-50.18	0.00	0.32	Si
22	7	9	-0.69	0.22	0.17	-1.98	-50.28	0.00	0.32	Si
22	7	10	-0.69	0.19	0.17	-2.27	-50.37	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
22	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
23	7	0	0.26	0.29	0.20	0.30	-50.37	0.00	0.32	Si
23	7	1	0.26	0.25	0.20	0.28	-50.44	0.00	0.32	Si
23	7	2	0.26	0.21	0.20	0.37	-50.50	0.00	0.32	Si
23	7	3	0.26	0.16	0.20	0.52	-50.53	0.00	0.32	Si
23	7	4	0.26	0.12	0.20	0.69	-50.56	0.00	0.32	Si
23	7	5	0.26	0.09	0.20	0.87	-50.56	0.00	0.32	Si
23	7	6	0.26	0.06	0.20	1.06	-50.55	0.00	0.32	Si

23	7	7	0.26	0.06	0.20	-1.25	-50.52	0.00	0.32	Si
23	7	8	0.26	0.09	0.20	-1.43	-50.47	0.00	0.32	Si
23	7	9	0.26	0.12	0.20	-1.62	-50.40	0.00	0.32	Si
23	7	10	0.26	0.16	0.20	-1.81	-50.32	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
23	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
24	7	0	0.22	0.18	0.22	0.60	-50.32	0.00	0.32	Si
24	7	1	0.22	0.22	0.23	0.64	-50.23	0.00	0.32	Si
24	7	2	0.22	0.27	0.23	0.69	-50.11	0.00	0.32	Si
24	7	3	0.22	0.31	0.23	0.75	-49.98	0.00	0.32	Si
24	7	4	0.22	0.35	0.23	0.81	-49.84	0.00	0.31	Si
24	7	5	0.22	0.40	0.23	0.89	-49.67	0.00	0.31	Si
24	7	6	0.22	0.44	0.23	0.96	-49.49	0.00	0.31	Si
24	7	7	0.22	0.48	0.23	-1.04	-49.29	0.00	0.31	Si
24	7	8	0.22	0.53	0.23	-1.13	-49.08	0.00	0.31	Si
24	7	9	0.22	0.57	0.23	-1.21	-48.84	0.00	0.31	Si
24	7	10	0.22	0.61	0.23	-1.30	-48.59	0.00	0.31	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
24	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
25	7	0	0.70	0.63	0.25	1.02	-48.59	0.00	0.31	Si
25	7	1	0.70	0.67	0.25	0.98	-48.33	0.00	0.31	Si
25	7	2	0.70	0.71	0.25	0.94	-48.05	0.00	0.30	Si
25	7	3	0.70	0.76	0.25	0.90	-47.75	0.00	0.30	Si
25	7	4	0.70	0.80	0.26	0.87	-47.44	0.00	0.30	Si
25	7	5	0.70	0.84	0.26	0.84	-47.11	0.00	0.30	Si
25	7	6	0.70	0.89	0.26	0.82	-46.76	0.00	0.30	Si
25	7	7	0.70	0.93	0.26	-0.81	-46.39	0.00	0.29	Si
25	7	8	0.70	0.98	0.26	-0.80	-46.01	0.00	0.29	Si
25	7	9	0.70	1.02	0.26	-0.79	-45.61	0.00	0.29	Si
25	7	10	0.70	1.06	0.26	-0.79	-45.19	0.00	0.29	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

25	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
25	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
26	7	0	1.16	1.07	0.27	1.38	-45.19	0.00	0.29	Si
26	7	1	1.16	1.11	0.27	1.25	-44.76	0.00	0.29	Si
26	7	2	1.16	1.15	0.27	1.13	-44.31	0.00	0.28	Si
26	7	3	1.16	1.20	0.27	1.01	-43.85	0.00	0.28	Si
26	7	4	1.16	1.24	0.28	0.89	-43.37	0.00	0.28	Si
26	7	5	1.16	1.28	0.28	0.77	-42.87	0.00	0.27	Si
26	7	6	1.16	1.33	0.28	-0.67	-42.35	0.00	0.27	Si
26	7	7	1.16	1.37	0.28	-0.58	-41.82	0.01	0.26	Si
26	7	8	1.16	1.42	0.28	-0.50	-41.26	0.01	0.26	Si
26	7	9	1.16	1.46	0.28	-0.46	-40.70	0.01	0.26	Si
26	7	10	1.16	1.50	0.29	-0.45	-40.11	0.01	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
26	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
27	7	0	1.59	1.50	0.29	1.65	-40.11	0.01	0.26	Si
27	7	1	1.59	1.54	0.29	1.45	-39.51	0.01	0.25	Si
27	7	2	1.59	1.58	0.29	1.25	-38.90	0.01	0.25	Si
27	7	3	1.59	1.63	0.30	1.05	-38.27	0.01	0.24	Si
27	7	4	1.59	1.67	0.30	0.86	-37.62	0.01	0.24	Si
27	7	5	1.59	1.71	0.30	0.67	-36.95	0.01	0.23	Si
27	7	6	1.59	1.76	0.30	-0.50	-36.26	0.01	0.23	Si
27	7	7	1.59	1.80	0.31	-0.36	-35.56	0.01	0.22	Si
27	7	8	1.59	1.84	0.31	-0.30	-34.84	0.01	0.22	Si
27	7	9	1.59	1.89	0.31	-0.38	-34.11	0.01	0.22	Si
27	7	10	1.59	1.93	0.31	-0.52	-33.36	0.01	0.21	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
28	7	0	1.93	1.92	0.30	1.86	-33.36	0.01	0.22	Si
28	7	1	1.93	1.97	0.31	1.59	-32.59	0.01	0.21	Si
28	7	2	1.93	2.01	0.31	1.32	-31.81	0.01	0.21	Si
28	7	3	1.93	2.05	0.31	1.06	-31.01	0.01	0.20	Si
28	7	4	1.93	2.10	0.31	0.80	-30.19	0.01	0.19	Si
28	7	5	1.93	2.14	0.32	0.54	-29.35	0.01	0.19	Si
28	7	6	1.93	2.18	0.32	-0.32	-28.50	0.01	0.18	Si
28	7	7	1.93	2.23	0.32	-0.23	-27.63	0.01	0.17	Si

28	7	8	1.93	2.27	0.33	-0.39	-26.74	0.01	0.17	Si
28	7	9	1.93	2.31	0.33	-0.63	-25.84	0.01	0.17	Si
28	7	10	1.93	2.36	0.33	-0.88	-24.92	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
28	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
29	7	0	2.17	2.35	0.11	1.96	-24.92	0.01	0.16	Si
29	7	1	2.17	2.40	0.11	1.65	-23.98	0.02	0.16	Si
29	7	2	2.17	2.44	0.12	1.34	-23.03	0.02	0.15	Si
29	7	3	2.17	2.48	0.12	1.04	-22.05	0.02	0.14	Si
29	7	4	2.17	2.53	0.12	0.73	-21.07	0.02	0.13	Si
29	7	5	2.17	2.57	0.13	0.44	-20.06	0.02	0.13	Si
29	7	6	2.17	2.61	0.13	-0.18	-19.03	0.02	0.12	Si
29	7	7	2.17	2.66	0.13	-0.26	-17.99	0.02	0.11	Si
29	7	8	2.17	2.70	0.14	-0.54	-16.93	0.02	0.11	Si
29	7	9	2.17	2.74	0.14	-0.84	-15.86	0.02	0.10	Si
29	7	10	2.17	2.79	0.14	-1.14	-14.77	0.02	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
29	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
30	7	0	2.11	2.81	0.25	2.18	-14.77	0.02	0.10	Si
30	7	1	2.11	2.86	0.26	1.66	-13.40	0.02	0.09	Si
30	7	2	2.11	2.91	0.27	1.14	-12.02	0.02	0.08	Si
30	7	3	2.11	2.97	0.27	0.62	-10.60	0.02	0.07	Si
30	7	4	2.11	3.02	0.28	0.12	-9.17	0.02	0.06	Si
30	7	5	2.11	3.07	0.28	-0.44	-7.70	0.03	0.05	Si
30	7	6	2.11	3.13	0.29	-0.96	-6.21	0.03	0.04	Si
30	7	7	2.11	3.18	0.29	-1.48	-4.70	0.03	0.04	Si
30	7	8	2.11	3.23	0.30	-2.00	-3.16	0.03	0.03	Si
30	7	9	2.11	3.28	0.30	-2.52	-1.59	0.03	0.02	Si
30	7	10	2.11	3.34	0.31	-3.05	0.00	0.03	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
30	7	0	0.58	0.58	0.99	1.00	0.01	Si
30	7	1	0.58	0.58	0.99	1.00	0.01	Si
30	7	2	0.58	0.58	0.99	1.00	0.01	Si
30	7	3	0.58	0.58	0.99	1.00	0.01	Si
30	7	4	0.58	0.58	0.99	1.00	0.01	Si
30	7	5	0.58	0.58	0.99	1.00	0.00	Si
30	7	6	0.58	0.58	0.99	1.00	0.00	Si
30	7	7	0.58	0.58	0.99	1.00	0.00	Si

30	7	8	0.58	0.58	0.99	1.00	0.00	Si
30	7	9	0.58	0.58	0.99	1.00	0.00	Si
30	7	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
31	7	0	1.54	3.36	0.69	-5.48	0.00	0.03	0.04	Si
31	7	1	1.54	3.30	0.69	-4.60	-1.60	0.03	0.04	Si
31	7	2	1.54	3.25	0.68	-3.72	-3.17	0.03	0.04	Si
31	7	3	1.54	3.20	0.68	-2.84	-4.72	0.03	0.05	Si
31	7	4	1.54	3.14	0.67	-1.96	-6.24	0.03	0.05	Si
31	7	5	1.54	3.09	0.67	-1.08	-7.74	0.03	0.06	Si
31	7	6	1.54	3.04	0.66	-0.24	-9.21	0.02	0.06	Si
31	7	7	1.54	2.99	0.66	-0.70	-10.65	0.02	0.07	Si
31	7	8	1.54	2.93	0.65	-1.57	-12.07	0.02	0.09	Si
31	7	9	1.54	2.88	0.65	2.45	-13.47	0.02	0.10	Si
31	7	10	1.54	2.83	0.64	3.33	-14.84	0.02	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
31	7	0	0.58	0.58	0.99	1.00	0.01	Si
31	7	1	0.58	0.58	0.99	1.00	0.01	Si
31	7	2	0.58	0.58	0.99	1.00	0.01	Si
31	7	3	0.58	0.58	0.99	1.00	0.01	Si
31	7	4	0.58	0.58	0.99	1.00	0.01	Si
31	7	5	0.58	0.58	0.99	1.00	0.01	Si
31	7	6	0.58	0.58	0.99	1.00	0.01	Si
31	7	7	0.58	0.58	0.99	1.00	0.01	Si
31	7	8	0.58	0.58	0.99	1.00	0.01	Si
31	7	9	0.58	0.58	0.99	1.00	0.01	Si
31	7	10	0.58	0.58	0.99	1.00	0.01	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
32	7	0	1.72	2.82	0.55	3.05	-14.84	0.02	0.11	Si
32	7	1	1.72	2.77	0.55	2.44	-15.94	0.02	0.11	Si
32	7	2	1.72	2.73	0.55	1.83	-17.03	0.02	0.12	Si
32	7	3	1.72	2.68	0.54	-1.23	-18.10	0.02	0.12	Si
32	7	4	1.72	2.64	0.54	-0.63	-19.15	0.02	0.13	Si
32	7	5	1.72	2.60	0.53	-0.20	-20.18	0.02	0.13	Si
32	7	6	1.72	2.55	0.53	-0.66	-21.20	0.02	0.14	Si
32	7	7	1.72	2.51	0.53	-1.25	-22.20	0.02	0.15	Si
32	7	8	1.72	2.47	0.52	-1.86	-23.18	0.02	0.16	Si
32	7	9	1.72	2.42	0.52	-2.47	-24.15	0.02	0.16	Si
32	7	10	1.72	2.38	0.52	-3.08	-25.09	0.02	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
33	7	0	1.68	2.37	0.43	-2.89	-25.09	0.02	0.17	Si
33	7	1	1.68	2.33	0.43	-2.30	-26.02	0.01	0.17	Si
33	7	2	1.68	2.29	0.42	-1.70	-26.93	0.01	0.18	Si
33	7	3	1.68	2.24	0.42	-1.11	-27.82	0.01	0.18	Si
33	7	4	1.68	2.20	0.42	-0.54	-28.70	0.01	0.18	Si
33	7	5	1.68	2.16	0.42	-0.25	-29.56	0.01	0.19	Si
33	7	6	1.68	2.11	0.41	-0.74	-30.40	0.01	0.20	Si
33	7	7	1.68	2.07	0.41	-1.33	-31.22	0.01	0.20	Si
33	7	8	1.68	2.02	0.41	-1.92	-32.03	0.01	0.21	Si

33	7	9	1.68	1.98	0.40	-2.52	-32.82	0.01	0.22	Si
33	7	10	1.68	1.94	0.40	-3.12	-33.59	0.01	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
34	7	0	1.56	1.93	0.32	-2.43	-33.59	0.01	0.22	Si
34	7	1	1.56	1.89	0.31	-1.89	-34.34	0.01	0.22	Si
34	7	2	1.56	1.85	0.31	-1.35	-35.08	0.01	0.23	Si
34	7	3	1.56	1.80	0.31	-0.81	-35.80	0.01	0.23	Si
34	7	4	1.56	1.76	0.31	-0.31	-36.50	0.01	0.23	Si
34	7	5	1.56	1.72	0.30	-0.37	-37.18	0.01	0.23	Si
34	7	6	1.56	1.67	0.30	-0.88	-37.85	0.01	0.24	Si
34	7	7	1.56	1.63	0.30	-1.42	-38.50	0.01	0.25	Si
34	7	8	1.56	1.59	0.30	-1.96	-39.13	0.01	0.25	Si
34	7	9	1.56	1.54	0.29	-2.50	-39.75	0.01	0.26	Si
34	7	10	1.56	1.50	0.29	-3.05	-40.35	0.01	0.27	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
35	7	0	1.36	1.49	0.22	-1.90	-40.35	0.01	0.26	Si
35	7	1	1.36	1.45	0.22	-1.42	-40.93	0.01	0.26	Si
35	7	2	1.36	1.41	0.22	-0.94	-41.49	0.01	0.26	Si
35	7	3	1.36	1.36	0.22	-0.48	-42.04	0.00	0.26	Si
35	7	4	1.36	1.32	0.21	-0.15	-42.57	0.00	0.27	Si
35	7	5	1.36	1.28	0.21	-0.52	-43.08	0.00	0.27	Si
35	7	6	1.36	1.23	0.21	-0.99	-43.58	0.00	0.28	Si
35	7	7	1.36	1.19	0.21	-1.47	-44.06	0.00	0.28	Si
35	7	8	1.36	1.15	0.21	1.94	-44.52	0.00	0.29	Si
35	7	9	1.36	1.10	0.21	2.42	-44.96	0.00	0.29	Si
35	7	10	1.36	1.06	0.20	2.90	-45.39	0.00	0.30	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

35 0.4697152 0.5240598 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 35 0.4697152 0.5240598 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
36	7	0	1.07	1.05	0.18	-1.31	-45.39	0.00	0.29	Si
36	7	1	1.07	1.01	0.18	-0.92	-45.80	0.00	0.29	Si
36	7	2	1.07	0.96	0.18	-0.53	-46.19	0.00	0.29	Si
36	7	3	1.07	0.92	0.18	-0.17	-46.57	0.00	0.29	Si
36	7	4	1.07	0.88	0.18	-0.29	-46.93	0.00	0.29	Si
36	7	5	1.07	0.83	0.18	-0.67	-47.27	0.00	0.30	Si
36	7	6	1.07	0.79	0.17	-1.06	-47.60	0.00	0.30	Si
36	7	7	1.07	0.75	0.17	-1.45	-47.91	0.00	0.31	Si
36	7	8	1.07	0.70	0.17	-1.84	-48.20	0.00	0.31	Si
36	7	9	1.07	0.66	0.17	-2.24	-48.47	0.00	0.31	Si
36	7	10	1.07	0.62	0.17	2.63	-48.72	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
37	7	0	0.69	0.61	0.18	-0.71	-48.72	0.00	0.31	Si
37	7	1	0.69	0.56	0.18	-0.42	-48.97	0.00	0.31	Si
37	7	2	0.69	0.52	0.18	-0.18	-49.19	0.00	0.31	Si
37	7	3	0.69	0.48	0.18	-0.24	-49.40	0.00	0.31	Si
37	7	4	0.69	0.43	0.18	-0.51	-49.59	0.00	0.31	Si
37	7	5	0.69	0.39	0.18	-0.80	-49.76	0.00	0.31	Si
37	7	6	0.69	0.35	0.17	-1.09	-49.92	0.00	0.32	Si
37	7	7	0.69	0.31	0.17	-1.39	-50.06	0.00	0.32	Si
37	7	8	0.69	0.27	0.17	1.68	-50.18	0.00	0.32	Si
37	7	9	0.69	0.22	0.17	1.98	-50.28	0.00	0.32	Si
37	7	10	0.69	0.19	0.17	2.27	-50.37	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
38	7	0	-0.26	0.29	0.20	-0.30	-50.37	0.00	0.32	Si
38	7	1	-0.26	0.25	0.20	-0.28	-50.44	0.00	0.32	Si
38	7	2	-0.26	0.21	0.20	-0.37	-50.50	0.00	0.32	Si
38	7	3	-0.26	0.16	0.20	-0.52	-50.53	0.00	0.32	Si
38	7	4	-0.26	0.12	0.20	-0.69	-50.56	0.00	0.32	Si
38	7	5	-0.26	0.09	0.20	-0.87	-50.56	0.00	0.32	Si
38	7	6	-0.26	0.06	0.20	-1.06	-50.55	0.00	0.32	Si
38	7	7	-0.26	0.06	0.20	1.25	-50.52	0.00	0.32	Si
38	7	8	-0.26	0.09	0.20	1.43	-50.47	0.00	0.32	Si
38	7	9	-0.26	0.12	0.20	1.62	-50.40	0.00	0.32	Si

38	7	10	-0.26	0.16	0.20	1.81	-50.32	0.00	0.32	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
39	7	0	-0.22	0.18	0.22	-0.60	-50.32	0.00	0.32	Si
39	7	1	-0.22	0.22	0.23	-0.64	-50.23	0.00	0.32	Si
39	7	2	-0.22	0.27	0.23	-0.69	-50.11	0.00	0.32	Si
39	7	3	-0.22	0.31	0.23	-0.75	-49.98	0.00	0.32	Si
39	7	4	-0.22	0.35	0.23	-0.81	-49.84	0.00	0.31	Si
39	7	5	-0.22	0.40	0.23	-0.89	-49.67	0.00	0.31	Si
39	7	6	-0.22	0.44	0.23	-0.96	-49.49	0.00	0.31	Si
39	7	7	-0.22	0.48	0.23	1.04	-49.29	0.00	0.31	Si
39	7	8	-0.22	0.53	0.23	1.13	-49.08	0.00	0.31	Si
39	7	9	-0.22	0.57	0.23	1.21	-48.84	0.00	0.31	Si
39	7	10	-0.22	0.61	0.23	1.30	-48.59	0.00	0.31	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
40	7	0	-0.70	0.63	0.25	-1.02	-48.59	0.00	0.31	Si
40	7	1	-0.70	0.67	0.25	-0.98	-48.33	0.00	0.31	Si
40	7	2	-0.70	0.71	0.25	-0.94	-48.05	0.00	0.30	Si
40	7	3	-0.70	0.76	0.25	-0.90	-47.75	0.00	0.30	Si
40	7	4	-0.70	0.80	0.26	-0.87	-47.44	0.00	0.30	Si
40	7	5	-0.70	0.84	0.26	-0.84	-47.11	0.00	0.30	Si
40	7	6	-0.70	0.89	0.26	-0.82	-46.76	0.00	0.30	Si
40	7	7	-0.70	0.93	0.26	0.81	-46.39	0.00	0.29	Si
40	7	8	-0.70	0.98	0.26	0.80	-46.01	0.00	0.29	Si
40	7	9	-0.70	1.02	0.26	0.79	-45.61	0.00	0.29	Si
40	7	10	-0.70	1.06	0.26	0.79	-45.19	0.00	0.29	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

40 0.4693464 0.523854 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
41	7	0	-1.16	1.07	0.27	-1.38	-45.19	0.00	0.29	Si
41	7	1	-1.16	1.11	0.27	-1.25	-44.76	0.00	0.29	Si
41	7	2	-1.16	1.15	0.27	-1.13	-44.31	0.00	0.28	Si
41	7	3	-1.16	1.20	0.27	-1.01	-43.85	0.00	0.28	Si
41	7	4	-1.16	1.24	0.28	-0.89	-43.37	0.00	0.28	Si
41	7	5	-1.16	1.28	0.28	-0.77	-42.87	0.00	0.27	Si
41	7	6	-1.16	1.33	0.28	0.67	-42.35	0.00	0.27	Si
41	7	7	-1.16	1.37	0.28	0.58	-41.82	0.01	0.26	Si
41	7	8	-1.16	1.42	0.28	0.50	-41.26	0.01	0.26	Si
41	7	9	-1.16	1.46	0.28	0.46	-40.70	0.01	0.26	Si
41	7	10	-1.16	1.50	0.29	0.45	-40.11	0.01	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
42	7	0	-1.59	1.50	0.29	-1.65	-40.11	0.01	0.26	Si
42	7	1	-1.59	1.54	0.29	-1.45	-39.51	0.01	0.25	Si
42	7	2	-1.59	1.58	0.29	-1.25	-38.90	0.01	0.25	Si
42	7	3	-1.59	1.63	0.30	-1.05	-38.27	0.01	0.24	Si
42	7	4	-1.59	1.67	0.30	-0.86	-37.62	0.01	0.24	Si
42	7	5	-1.59	1.71	0.30	-0.67	-36.95	0.01	0.23	Si
42	7	6	-1.59	1.76	0.30	0.50	-36.26	0.01	0.23	Si
42	7	7	-1.59	1.80	0.31	0.36	-35.56	0.01	0.22	Si
42	7	8	-1.59	1.84	0.31	0.30	-34.84	0.01	0.22	Si
42	7	9	-1.59	1.89	0.31	0.38	-34.11	0.01	0.22	Si
42	7	10	-1.59	1.93	0.31	0.52	-33.36	0.01	0.21	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
43	7	0	-1.93	1.92	0.30	-1.86	-33.36	0.01	0.22	Si
43	7	1	-1.93	1.97	0.31	-1.59	-32.59	0.01	0.21	Si
43	7	2	-1.93	2.01	0.31	-1.32	-31.81	0.01	0.21	Si
43	7	3	-1.93	2.05	0.31	-1.06	-31.01	0.01	0.20	Si
43	7	4	-1.93	2.10	0.31	-0.80	-30.19	0.01	0.19	Si
43	7	5	-1.93	2.14	0.32	-0.54	-29.35	0.01	0.19	Si
43	7	6	-1.93	2.18	0.32	0.32	-28.50	0.01	0.18	Si
43	7	7	-1.93	2.23	0.32	0.23	-27.63	0.01	0.17	Si
43	7	8	-1.93	2.27	0.33	0.39	-26.74	0.01	0.17	Si
43	7	9	-1.93	2.31	0.33	0.63	-25.84	0.01	0.17	Si
43	7	10	-1.93	2.36	0.33	0.88	-24.92	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
44	7	0	-2.17	2.35	0.11	-1.96	-24.92	0.01	0.16	Si
44	7	1	-2.17	2.40	0.11	-1.65	-23.98	0.02	0.16	Si
44	7	2	-2.17	2.44	0.12	-1.34	-23.03	0.02	0.15	Si
44	7	3	-2.17	2.48	0.12	-1.04	-22.05	0.02	0.14	Si
44	7	4	-2.17	2.53	0.12	-0.73	-21.07	0.02	0.13	Si
44	7	5	-2.17	2.57	0.13	-0.44	-20.06	0.02	0.13	Si
44	7	6	-2.17	2.61	0.13	0.18	-19.03	0.02	0.12	Si
44	7	7	-2.17	2.66	0.13	0.26	-17.99	0.02	0.11	Si
44	7	8	-2.17	2.70	0.14	0.54	-16.93	0.02	0.11	Si
44	7	9	-2.17	2.74	0.14	0.84	-15.86	0.02	0.10	Si
44	7	10	-2.17	2.79	0.14	1.14	-14.77	0.02	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
45	7	0	-2.11	2.81	0.25	-2.18	-14.77	0.02	0.10	Si
45	7	1	-2.11	2.86	0.26	-1.66	-13.40	0.02	0.09	Si
45	7	2	-2.11	2.91	0.27	-1.14	-12.02	0.02	0.08	Si
45	7	3	-2.11	2.97	0.27	-0.62	-10.60	0.02	0.07	Si
45	7	4	-2.11	3.02	0.28	-0.12	-9.17	0.02	0.06	Si
45	7	5	-2.11	3.07	0.28	0.44	-7.70	0.03	0.05	Si
45	7	6	-2.11	3.13	0.29	0.96	-6.21	0.03	0.04	Si
45	7	7	-2.11	3.18	0.29	1.48	-4.70	0.03	0.04	Si
45	7	8	-2.11	3.23	0.30	2.00	-3.16	0.03	0.03	Si
45	7	9	-2.11	3.28	0.30	2.52	-1.59	0.03	0.02	Si
45	7	10	-2.11	3.34	0.31	3.05	0.00	0.03	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
45	7	0	0.58	0.58	0.99	1.00	0.01	Si
45	7	1	0.58	0.58	0.99	1.00	0.01	Si
45	7	2	0.58	0.58	0.99	1.00	0.01	Si
45	7	3	0.58	0.58	0.99	1.00	0.01	Si
45	7	4	0.58	0.58	0.99	1.00	0.01	Si
45	7	5	0.58	0.58	0.99	1.00	0.00	Si
45	7	6	0.58	0.58	0.99	1.00	0.00	Si
45	7	7	0.58	0.58	0.99	1.00	0.00	Si
45	7	8	0.58	0.58	0.99	1.00	0.00	Si
45	7	9	0.58	0.58	0.99	1.00	0.00	Si
45	7	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
46	7	0	1.36	3.33	5.53	-3.11	0.01	0.03	0.06	Si
46	7	1	1.36	3.28	5.52	-2.65	-1.59	0.03	0.06	Si
46	7	2	1.36	3.23	5.52	-2.18	-3.16	0.03	0.07	Si
46	7	3	1.36	3.18	5.51	-1.72	-4.70	0.03	0.08	Si
46	7	4	1.36	3.12	5.51	-1.25	-6.21	0.03	0.08	Si
46	7	5	1.36	3.07	5.50	-0.79	-7.70	0.03	0.09	Si
46	7	6	1.36	3.02	5.50	-0.35	-9.16	0.02	0.10	Si
46	7	7	1.36	2.96	5.49	-0.21	-10.60	0.02	0.11	Si
46	7	8	1.36	2.91	5.48	-0.63	-12.01	0.02	0.12	Si
46	7	9	1.36	2.86	5.48	1.10	-13.40	0.02	0.13	Si
46	7	10	1.36	2.81	5.47	1.56	-14.76	0.02	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
46	7	0	0.58	0.58	0.99	1.00	0.04	Si
46	7	1	0.58	0.58	0.99	1.00	0.04	Si
46	7	2	0.58	0.58	0.99	1.00	0.04	Si
46	7	3	0.58	0.58	0.99	1.00	0.04	Si
46	7	4	0.58	0.58	0.99	1.00	0.04	Si
46	7	5	0.58	0.58	0.99	1.00	0.04	Si
46	7	6	0.58	0.58	0.99	1.00	0.04	Si
46	7	7	0.58	0.58	0.99	1.00	0.04	Si
46	7	8	0.58	0.58	0.99	1.00	0.05	Si
46	7	9	0.58	0.58	0.99	1.00	0.05	Si
46	7	10	0.58	0.58	0.99	1.00	0.05	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
47	7	0	1.60	2.78	3.81	1.50	-14.76	0.02	0.13	Si
47	7	1	1.60	2.73	3.81	1.21	-15.87	0.02	0.13	Si
47	7	2	1.60	2.69	3.80	0.92	-16.95	0.02	0.14	Si
47	7	3	1.60	2.65	3.80	-0.64	-18.02	0.02	0.14	Si
47	7	4	1.60	2.60	3.79	-0.38	-19.07	0.02	0.15	Si
47	7	5	1.60	2.56	3.79	-0.21	-20.10	0.02	0.15	Si
47	7	6	1.60	2.52	3.79	-0.34	-21.11	0.02	0.16	Si
47	7	7	1.60	2.47	3.78	-0.60	-22.10	0.02	0.17	Si
47	7	8	1.60	2.43	3.78	-0.88	-23.08	0.02	0.17	Si
47	7	9	1.60	2.39	3.78	-1.16	-24.03	0.02	0.18	Si
47	7	10	1.60	2.34	3.77	-1.45	-24.97	0.01	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
47	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
48	7	0	1.61	2.30	2.35	-1.26	-24.98	0.01	0.18	Si
48	7	1	1.61	2.25	2.35	-0.99	-25.89	0.01	0.18	Si
48	7	2	1.61	2.21	2.35	-0.73	-26.79	0.01	0.19	Si
48	7	3	1.61	2.16	2.34	-0.48	-27.66	0.01	0.19	Si
48	7	4	1.61	2.12	2.34	-0.27	-28.52	0.01	0.20	Si
48	7	5	1.61	2.08	2.34	-0.27	-29.36	0.01	0.20	Si
48	7	6	1.61	2.03	2.33	-0.46	-30.18	0.01	0.21	Si
48	7	7	1.61	1.99	2.33	-0.71	-30.99	0.01	0.21	Si
48	7	8	1.61	1.95	2.33	-0.98	-31.77	0.01	0.22	Si
48	7	9	1.61	1.90	2.33	-1.24	-32.54	0.01	0.22	Si
48	7	10	1.61	1.86	2.32	-1.51	-33.29	0.01	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
48	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
49	7	0	1.51	1.83	1.12	-0.91	-33.29	0.01	0.22	Si
49	7	1	1.51	1.78	1.12	-0.67	-34.02	0.01	0.22	Si
49	7	2	1.51	1.74	1.12	-0.45	-34.73	0.01	0.23	Si
49	7	3	1.51	1.70	1.11	-0.26	-35.42	0.01	0.23	Si
49	7	4	1.51	1.65	1.11	-0.23	-36.09	0.01	0.23	Si
49	7	5	1.51	1.61	1.11	-0.39	-36.74	0.01	0.24	Si
49	7	6	1.51	1.56	1.11	-0.61	-37.38	0.01	0.24	Si
49	7	7	1.51	1.52	1.10	-0.84	-37.99	0.01	0.25	Si
49	7	8	1.51	1.48	1.10	-1.07	-38.59	0.01	0.25	Si
49	7	9	1.51	1.43	1.10	-1.31	-39.17	0.01	0.26	Si
49	7	10	1.51	1.39	1.10	-1.55	-39.74	0.01	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
50	7	0	1.31	1.37	0.78	-0.52	-39.74	0.01	0.25	Si
50	7	1	1.31	1.33	0.77	-0.33	-40.29	0.00	0.26	Si
50	7	2	1.31	1.29	0.77	-0.19	-40.82	0.00	0.26	Si
50	7	3	1.31	1.24	0.77	-0.21	-41.33	0.00	0.26	Si
50	7	4	1.31	1.20	0.77	-0.37	-41.82	0.00	0.27	Si
50	7	5	1.31	1.16	0.77	-0.56	-42.29	0.00	0.27	Si
50	7	6	1.31	1.11	0.77	-0.76	-42.75	0.00	0.27	Si
50	7	7	1.31	1.07	0.76	-0.96	-43.18	0.00	0.28	Si
50	7	8	1.31	1.03	0.76	-1.16	-43.60	0.00	0.28	Si
50	7	9	1.31	0.98	0.76	-1.37	-44.01	0.00	0.28	Si
50	7	10	1.31	0.94	0.76	1.57	-44.39	0.00	0.29	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
51	7	0	1.03	0.94	1.48	-0.18	-44.40	0.00	0.29	Si
51	7	1	1.03	0.89	1.48	-0.13	-44.77	0.00	0.29	Si
51	7	2	1.03	0.85	1.48	-0.24	-45.13	0.00	0.29	Si
51	7	3	1.03	0.81	1.48	-0.39	-45.46	0.00	0.29	Si
51	7	4	1.03	0.76	1.48	-0.55	-45.78	0.00	0.30	Si
51	7	5	1.03	0.72	1.48	-0.71	-46.08	0.00	0.30	Si
51	7	6	1.03	0.67	1.48	-0.87	-46.37	0.00	0.30	Si
51	7	7	1.03	0.63	1.48	-1.04	-46.63	0.00	0.30	Si
51	7	8	1.03	0.59	1.47	-1.20	-46.88	0.00	0.31	Si
51	7	9	1.03	0.54	1.47	-1.37	-47.11	0.00	0.31	Si
51	7	10	1.03	0.50	1.47	-1.53	-47.32	0.00	0.31	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
52	7	0	0.66	0.53	2.16	-0.27	-47.33	0.00	0.31	Si
52	7	1	0.66	0.48	2.16	-0.38	-47.54	0.00	0.31	Si
52	7	2	0.66	0.44	2.16	-0.50	-47.73	0.00	0.31	Si
52	7	3	0.66	0.40	2.16	-0.61	-47.91	0.00	0.32	Si
52	7	4	0.66	0.35	2.16	-0.73	-48.07	0.00	0.32	Si
52	7	5	0.66	0.31	2.16	-0.85	-48.21	0.00	0.32	Si
52	7	6	0.66	0.27	2.16	-0.97	-48.33	0.00	0.32	Si
52	7	7	0.66	0.22	2.16	-1.09	-48.43	0.00	0.32	Si
52	7	8	0.66	0.18	2.16	-1.21	-48.52	0.00	0.32	Si
52	7	9	0.66	0.14	2.16	-1.33	-48.59	0.00	0.32	Si
52	7	10	0.66	0.10	2.16	1.45	-48.65	0.00	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
53	7	0	-0.24	0.33	2.66	-0.58	-48.65	0.00	0.32	Si
53	7	1	-0.24	0.28	2.66	-0.65	-48.70	0.00	0.32	Si
53	7	2	-0.24	0.24	2.66	-0.72	-48.73	0.00	0.32	Si
53	7	3	-0.24	0.19	2.66	-0.79	-48.75	0.00	0.33	Si
53	7	4	-0.24	0.15	2.66	-0.86	-48.75	0.00	0.33	Si
53	7	5	-0.24	0.11	2.66	-0.93	-48.73	0.00	0.33	Si
53	7	6	-0.24	0.07	2.66	-1.00	-48.69	0.00	0.33	Si
53	7	7	-0.24	0.03	2.66	-1.07	-48.64	0.00	0.33	Si
53	7	8	-0.24	0.03	2.66	-1.14	-48.57	0.00	0.33	Si
53	7	9	-0.24	0.07	2.66	1.22	-48.48	0.00	0.33	Si
53	7	10	-0.24	0.11	2.66	1.29	-48.37	0.00	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
54	7	0	-0.22	0.17	2.94	-0.83	-48.37	0.00	0.33	Si
54	7	1	-0.22	0.22	2.94	-0.85	-48.26	0.00	0.32	Si
54	7	2	-0.22	0.26	2.94	-0.87	-48.14	0.00	0.32	Si
54	7	3	-0.22	0.30	2.94	-0.90	-48.00	0.00	0.32	Si
54	7	4	-0.22	0.35	2.94	-0.92	-47.84	0.00	0.32	Si
54	7	5	-0.22	0.39	2.94	-0.94	-47.67	0.00	0.32	Si
54	7	6	-0.22	0.43	2.94	-0.97	-47.47	0.00	0.32	Si
54	7	7	-0.22	0.48	2.94	-0.99	-47.26	0.00	0.32	Si
54	7	8	-0.22	0.52	2.94	-1.02	-47.04	0.00	0.32	Si
54	7	9	-0.22	0.56	2.94	1.05	-46.79	0.00	0.32	Si
54	7	10	-0.22	0.61	2.94	1.08	-46.53	0.00	0.31	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
55	7	0	-0.69	0.61	3.00	-1.00	-46.53	0.00	0.31	Si
55	7	1	-0.69	0.65	3.00	-0.98	-46.27	0.00	0.31	Si
55	7	2	-0.69	0.70	3.00	-0.95	-46.00	0.00	0.31	Si
55	7	3	-0.69	0.74	3.01	-0.93	-45.71	0.00	0.31	Si
55	7	4	-0.69	0.79	3.01	-0.91	-45.40	0.00	0.31	Si
55	7	5	-0.69	0.83	3.01	-0.89	-45.08	0.00	0.31	Si
55	7	6	-0.69	0.87	3.01	-0.88	-44.74	0.00	0.30	Si
55	7	7	-0.69	0.92	3.01	0.87	-44.38	0.00	0.30	Si
55	7	8	-0.69	0.96	3.01	0.85	-44.01	0.00	0.30	Si
55	7	9	-0.69	1.00	3.01	0.84	-43.61	0.00	0.30	Si
55	7	10	-0.69	1.05	3.02	0.82	-43.20	0.00	0.29	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
55	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
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56	7	0	-1.13	1.03	2.86	-1.10	-43.20	0.00	0.29	Si
56	7	1	-1.13	1.08	2.86	-1.04	-42.78	0.00	0.29	Si
56	7	2	-1.13	1.12	2.86	-0.98	-42.35	0.00	0.29	Si
56	7	3	-1.13	1.16	2.86	-0.93	-41.89	0.00	0.28	Si
56	7	4	-1.13	1.21	2.87	-0.87	-41.42	0.00	0.28	Si
56	7	5	-1.13	1.25	2.87	-0.82	-40.94	0.00	0.28	Si
56	7	6	-1.13	1.29	2.87	-0.77	-40.44	0.00	0.28	Si
56	7	7	-1.13	1.34	2.87	0.73	-39.92	0.00	0.27	Si
56	7	8	-1.13	1.38	2.87	0.69	-39.38	0.01	0.27	Si
56	7	9	-1.13	1.43	2.87	0.65	-38.82	0.01	0.26	Si
56	7	10	-1.13	1.47	2.88	0.61	-38.25	0.01	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
56	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
57	7	0	-1.52	1.42	2.54	-1.13	-38.24	0.01	0.26	Si
57	7	1	-1.52	1.47	2.54	-1.05	-37.67	0.01	0.26	Si
57	7	2	-1.52	1.51	2.55	-0.96	-37.09	0.01	0.25	Si
57	7	3	-1.52	1.55	2.55	-0.88	-36.48	0.01	0.25	Si
57	7	4	-1.52	1.60	2.55	-0.79	-35.86	0.01	0.24	Si
57	7	5	-1.52	1.64	2.55	-0.71	-35.22	0.01	0.24	Si
57	7	6	-1.52	1.68	2.56	-0.63	-34.57	0.01	0.24	Si
57	7	7	-1.52	1.73	2.56	0.56	-33.90	0.01	0.23	Si
57	7	8	-1.52	1.77	2.56	0.49	-33.21	0.01	0.23	Si
57	7	9	-1.52	1.81	2.56	0.43	-32.50	0.01	0.22	Si
57	7	10	-1.52	1.86	2.57	0.39	-31.78	0.01	0.22	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
58	7	0	-1.84	1.83	2.07	-1.14	-31.76	0.01	0.22	Si
58	7	1	-1.84	1.88	2.07	-1.02	-31.03	0.01	0.21	Si
58	7	2	-1.84	1.92	2.07	-0.91	-30.28	0.01	0.21	Si
58	7	3	-1.84	1.96	2.07	-0.80	-29.52	0.01	0.20	Si
58	7	4	-1.84	2.01	2.08	-0.69	-28.73	0.01	0.20	Si
58	7	5	-1.84	2.05	2.08	-0.58	-27.93	0.01	0.19	Si
58	7	6	-1.84	2.09	2.08	0.48	-27.12	0.01	0.19	Si
58	7	7	-1.84	2.14	2.09	0.38	-26.28	0.01	0.18	Si
58	7	8	-1.84	2.18	2.09	0.30	-25.43	0.01	0.17	Si
58	7	9	-1.84	2.23	2.09	0.24	-24.56	0.01	0.17	Si
58	7	10	-1.84	2.27	2.10	0.24	-23.67	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
59	7	0	-2.02	2.25	-1.05	-1.10	-23.66	0.01	0.16	Si
59	7	1	-2.02	2.29	-1.05	-0.96	-22.76	0.01	0.15	Si
59	7	2	-2.02	2.34	-1.04	-0.83	-21.85	0.01	0.15	Si
59	7	3	-2.02	2.38	-1.04	-0.69	-20.91	0.02	0.14	Si
59	7	4	-2.02	2.42	-1.04	-0.56	-19.97	0.02	0.14	Si
59	7	5	-2.02	2.47	-1.03	-0.43	-19.00	0.02	0.13	Si
59	7	6	-2.02	2.51	-1.03	-0.30	-18.02	0.02	0.12	Si
59	7	7	-2.02	2.55	-1.03	0.20	-17.01	0.02	0.12	Si
59	7	8	-2.02	2.60	-1.02	0.14	-16.00	0.02	0.11	Si
59	7	9	-2.02	2.64	-1.02	0.20	-14.96	0.02	0.10	Si
59	7	10	-2.02	2.69	-1.01	0.31	-13.91	0.02	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
60	7	0	-1.85	2.62	-0.14	-1.08	-13.89	0.02	0.09	Si
60	7	1	-1.85	2.67	-0.14	-0.82	-12.62	0.02	0.08	Si
60	7	2	-1.85	2.73	-0.13	-0.56	-11.32	0.02	0.07	Si
60	7	3	-1.85	2.78	-0.13	-0.31	-10.00	0.02	0.06	Si
60	7	4	-1.85	2.83	-0.12	-0.10	-8.65	0.02	0.06	Si
60	7	5	-1.85	2.88	-0.12	0.24	-7.27	0.02	0.05	Si
60	7	6	-1.85	2.94	-0.11	0.48	-5.87	0.02	0.04	Si
60	7	7	-1.85	2.99	-0.10	0.74	-4.45	0.02	0.03	Si
60	7	8	-1.85	3.04	-0.10	1.00	-3.00	0.02	0.02	Si
60	7	9	-1.85	3.10	-0.09	1.25	-1.52	0.03	0.02	Si
60	7	10	-1.85	3.15	-0.09	1.51	0.02	0.03	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
61	7	0	0.88	3.04	-0.13	-34.41	3.82	0.02	0.23	Si
61	7	1	0.88	3.04	-0.13	-27.60	3.05	0.02	0.19	Si
61	7	2	0.88	3.05	-0.13	-20.79	2.29	0.03	0.14	Si
61	7	3	0.88	3.05	-0.13	13.93	1.54	0.03	0.09	Si
61	7	4	0.88	3.06	-0.13	7.13	0.82	0.03	0.05	Si
61	7	5	0.88	3.06	-0.13	0.32	0.12	0.03	0.00	Si
61	7	6	0.88	3.07	-0.13	6.47	-0.06	0.03	0.04	Si
61	7	7	0.88	3.07	-0.13	13.28	0.67	0.03	0.09	Si
61	7	8	0.88	3.08	-0.13	20.09	1.43	0.03	0.13	Si
61	7	9	0.88	3.09	-0.13	26.91	2.22	0.03	0.18	Si
61	7	10	0.88	3.09	-0.13	33.72	3.02	0.03	0.22	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
62	7	0	-0.92	3.42	-0.04	39.03	2.43	0.03	0.25	Si
62	7	1	-0.92	3.43	-0.04	31.22	1.85	0.03	0.20	Si
62	7	2	-0.92	3.43	-0.04	23.41	1.30	0.03	0.15	Si
62	7	3	-0.92	3.43	-0.04	15.61	0.76	0.03	0.10	Si
62	7	4	-0.92	3.43	-0.04	7.80	0.24	0.03	0.05	Si
62	7	5	-0.92	3.44	-0.04	-0.01	-0.24	0.03	0.00	Si
62	7	6	-0.92	3.44	-0.04	7.80	0.24	0.03	0.05	Si

62	7	7	-0.92	3.44	-0.04	15.61	0.76	0.03	0.10	Si
62	7	8	-0.92	3.45	-0.04	23.41	1.30	0.03	0.15	Si
62	7	9	-0.92	3.45	-0.04	31.22	1.85	0.03	0.20	Si
62	7	10	-0.92	3.45	-0.04	39.03	2.43	0.03	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
63	7	0	-0.88	3.09	-0.13	33.72	3.02	0.03	0.22	Si
63	7	1	-0.88	3.09	-0.13	26.91	2.22	0.03	0.18	Si
63	7	2	-0.88	3.08	-0.13	20.09	1.43	0.03	0.13	Si
63	7	3	-0.88	3.07	-0.13	13.28	0.67	0.03	0.09	Si
63	7	4	-0.88	3.07	-0.13	6.47	-0.06	0.03	0.04	Si
63	7	5	-0.88	3.06	-0.13	0.32	0.12	0.03	0.00	Si
63	7	6	-0.88	3.06	-0.13	7.13	0.82	0.03	0.05	Si
63	7	7	-0.88	3.05	-0.13	13.93	1.54	0.03	0.09	Si
63	7	8	-0.88	3.05	-0.13	-20.79	2.29	0.03	0.14	Si
63	7	9	-0.88	3.04	-0.13	-27.60	3.05	0.02	0.19	Si
63	7	10	-0.88	3.04	-0.13	-34.41	3.82	0.02	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
64	7	0	0.87	2.66	-0.30	-30.91	-1.65	0.02	0.20	Si
64	7	1	0.87	2.66	-0.30	-24.81	0.98	0.02	0.16	Si
64	7	2	0.87	2.66	-0.30	-18.71	0.59	0.02	0.12	Si
64	7	3	0.87	2.67	-0.30	-12.62	0.23	0.02	0.08	Si
64	7	4	0.87	2.67	-0.30	6.49	-0.11	0.02	0.04	Si
64	7	5	0.87	2.67	-0.30	0.40	-0.35	0.02	0.01	Si
64	7	6	0.87	2.67	-0.30	5.67	-0.08	0.02	0.04	Si
64	7	7	0.87	2.68	-0.30	11.77	0.24	0.02	0.08	Si
64	7	8	0.87	2.68	-0.30	17.86	0.58	0.02	0.12	Si
64	7	9	0.87	2.68	-0.30	23.96	0.94	0.02	0.16	Si
64	7	10	0.87	2.68	-0.30	30.06	1.32	0.02	0.20	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
65	7	0	-0.91	3.35	-0.02	38.41	1.17	0.03	0.24	Si
65	7	1	-0.91	3.35	-0.02	30.73	0.81	0.03	0.19	Si
65	7	2	-0.91	3.35	-0.02	23.04	0.47	0.03	0.15	Si
65	7	3	-0.91	3.35	-0.02	15.36	0.15	0.03	0.10	Si
65	7	4	-0.91	3.35	-0.02	7.67	-0.15	0.03	0.05	Si
65	7	5	-0.91	3.35	-0.02	-0.01	-0.39	0.03	0.00	Si
65	7	6	-0.91	3.36	-0.02	7.67	-0.15	0.03	0.05	Si
65	7	7	-0.91	3.36	-0.02	15.36	0.15	0.03	0.10	Si
65	7	8	-0.91	3.36	-0.02	23.04	0.47	0.03	0.15	Si
65	7	9	-0.91	3.36	-0.02	30.73	0.81	0.03	0.19	Si
65	7	10	-0.91	3.37	-0.02	38.41	1.17	0.03	0.24	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
66	7	0	-0.87	2.68	-0.30	30.06	1.32	0.02	0.20	Si
66	7	1	-0.87	2.68	-0.30	23.96	0.94	0.02	0.16	Si
66	7	2	-0.87	2.68	-0.30	17.86	0.58	0.02	0.12	Si
66	7	3	-0.87	2.68	-0.30	11.77	0.24	0.02	0.08	Si
66	7	4	-0.87	2.67	-0.30	5.67	-0.08	0.02	0.04	Si
66	7	5	-0.87	2.67	-0.30	0.40	-0.35	0.02	0.01	Si
66	7	6	-0.87	2.67	-0.30	6.49	-0.11	0.02	0.04	Si
66	7	7	-0.87	2.67	-0.30	-12.62	0.23	0.02	0.08	Si
66	7	8	-0.87	2.66	-0.30	-18.71	0.59	0.02	0.12	Si
66	7	9	-0.87	2.66	-0.30	-24.81	0.98	0.02	0.16	Si
66	7	10	-0.87	2.66	-0.30	-30.91	-1.65	0.02	0.20	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
67	7	0	0.84	2.37	-0.33	-27.70	-0.70	0.02	0.18	Si
67	7	1	0.84	2.37	-0.33	-22.24	0.22	0.02	0.14	Si
67	7	2	0.84	2.37	-0.33	-16.78	0.05	0.02	0.11	Si
67	7	3	0.84	2.37	-0.33	-11.33	-0.06	0.02	0.07	Si
67	7	4	0.84	2.37	-0.33	5.84	-0.11	0.02	0.04	Si
67	7	5	0.84	2.38	-0.33	0.38	-0.08	0.02	0.01	Si
67	7	6	0.84	2.38	-0.33	5.04	0.00	0.02	0.03	Si
67	7	7	0.84	2.38	-0.33	10.50	0.11	0.02	0.07	Si
67	7	8	0.84	2.38	-0.33	15.96	0.25	0.02	0.10	Si
67	7	9	0.84	2.38	-0.33	21.41	0.42	0.02	0.14	Si
67	7	10	0.84	2.38	-0.33	26.87	0.60	0.02	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
68	7	0	-0.86	3.22	-0.02	37.02	0.39	0.03	0.23	Si
68	7	1	-0.86	3.22	-0.02	29.61	0.16	0.03	0.18	Si
68	7	2	-0.86	3.22	-0.02	22.20	-0.04	0.03	0.14	Si
68	7	3	-0.86	3.22	-0.02	14.80	-0.23	0.03	0.09	Si
68	7	4	-0.86	3.22	-0.02	7.39	-0.39	0.03	0.05	Si
68	7	5	-0.86	3.22	-0.02	-0.02	-0.50	0.03	0.00	Si
68	7	6	-0.86	3.23	-0.02	7.39	-0.39	0.03	0.05	Si
68	7	7	-0.86	3.23	-0.02	14.80	-0.23	0.03	0.09	Si
68	7	8	-0.86	3.23	-0.02	22.20	-0.04	0.03	0.14	Si
68	7	9	-0.86	3.23	-0.02	29.61	0.16	0.03	0.18	Si
68	7	10	-0.86	3.23	-0.02	37.02	0.39	0.03	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
69	7	0	-0.84	2.38	-0.33	26.87	0.60	0.02	0.17	Si
69	7	1	-0.84	2.38	-0.33	21.41	0.42	0.02	0.14	Si
69	7	2	-0.84	2.38	-0.33	15.96	0.25	0.02	0.10	Si
69	7	3	-0.84	2.38	-0.33	10.50	0.11	0.02	0.07	Si
69	7	4	-0.84	2.38	-0.33	5.04	0.00	0.02	0.03	Si
69	7	5	-0.84	2.38	-0.33	0.38	-0.08	0.02	0.01	Si
69	7	6	-0.84	2.37	-0.33	5.84	-0.11	0.02	0.04	Si
69	7	7	-0.84	2.37	-0.33	-11.33	-0.06	0.02	0.07	Si
69	7	8	-0.84	2.37	-0.33	-16.78	0.05	0.02	0.11	Si
69	7	9	-0.84	2.37	-0.33	-22.24	0.22	0.02	0.14	Si
69	7	10	-0.84	2.37	-0.33	-27.70	-0.70	0.02	0.18	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
70	7	0	0.76	2.06	-0.37	-24.08	-1.24	0.01	0.16	Si
70	7	1	0.76	2.06	-0.37	-19.34	0.74	0.01	0.13	Si
70	7	2	0.76	2.06	-0.37	-14.60	0.56	0.01	0.10	Si
70	7	3	0.76	2.06	-0.37	-9.86	0.40	0.01	0.07	Si
70	7	4	0.76	2.06	-0.37	-5.12	0.26	0.01	0.04	Si
70	7	5	0.76	2.06	-0.37	0.36	0.15	0.01	0.01	Si
70	7	6	0.76	2.06	-0.37	4.36	0.05	0.01	0.03	Si
70	7	7	0.76	2.06	-0.37	9.10	-0.01	0.01	0.06	Si
70	7	8	0.76	2.07	-0.37	13.84	-0.06	0.01	0.09	Si
70	7	9	0.76	2.07	-0.37	18.58	-0.06	0.01	0.12	Si
70	7	10	0.76	2.07	-0.37	23.32	-0.04	0.01	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
Verifica di Resistenza								

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
71	7	0	-0.77	2.97	-0.01	34.04	0.26	0.02	0.21	Si
71	7	1	-0.77	2.97	-0.01	27.23	0.05	0.02	0.17	Si
71	7	2	-0.77	2.97	-0.01	20.42	-0.14	0.02	0.13	Si
71	7	3	-0.77	2.97	-0.01	13.61	-0.32	0.02	0.09	Si
71	7	4	-0.77	2.97	-0.01	6.80	-0.47	0.02	0.04	Si
71	7	5	-0.77	2.96	-0.01	-0.01	-0.56	0.02	0.00	Si
71	7	6	-0.77	2.96	-0.01	6.80	-0.47	0.02	0.04	Si
71	7	7	-0.77	2.96	-0.01	13.61	-0.32	0.02	0.09	Si
71	7	8	-0.77	2.96	-0.01	20.42	-0.14	0.02	0.13	Si
71	7	9	-0.77	2.96	-0.01	27.23	0.05	0.02	0.17	Si
71	7	10	-0.77	2.96	-0.01	34.04	0.26	0.02	0.21	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
72	7	0	-0.76	2.07	-0.37	23.32	-0.04	0.01	0.15	Si
72	7	1	-0.76	2.07	-0.37	18.58	-0.06	0.01	0.12	Si
72	7	2	-0.76	2.07	-0.37	13.84	-0.06	0.01	0.09	Si
72	7	3	-0.76	2.06	-0.37	9.10	-0.01	0.01	0.06	Si
72	7	4	-0.76	2.06	-0.37	4.36	0.05	0.01	0.03	Si
72	7	5	-0.76	2.06	-0.37	0.36	0.15	0.01	0.01	Si
72	7	6	-0.76	2.06	-0.37	-5.12	0.26	0.01	0.04	Si
72	7	7	-0.76	2.06	-0.37	-9.86	0.40	0.01	0.07	Si
72	7	8	-0.76	2.06	-0.37	-14.60	0.56	0.01	0.10	Si
72	7	9	-0.76	2.06	-0.37	-19.34	0.74	0.01	0.13	Si
72	7	10	-0.76	2.06	-0.37	-24.08	-1.24	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
73	7	0	0.63	1.71	-0.42	-19.93	-2.21	0.01	0.14	Si
73	7	1	0.63	1.71	-0.42	-16.01	1.53	0.01	0.11	Si
73	7	2	0.63	1.71	-0.42	-12.09	1.20	0.01	0.08	Si
73	7	3	0.63	1.71	-0.42	-8.17	0.90	0.01	0.06	Si
73	7	4	0.63	1.72	-0.42	-4.25	0.62	0.01	0.03	Si
73	7	5	0.63	1.72	-0.42	0.31	0.35	0.01	0.01	Si
73	7	6	0.63	1.72	-0.42	3.59	0.10	0.01	0.03	Si
73	7	7	0.63	1.72	-0.42	7.51	-0.12	0.01	0.05	Si
73	7	8	0.63	1.73	-0.42	11.43	-0.33	0.01	0.08	Si
73	7	9	0.63	1.73	-0.42	15.35	-0.42	0.01	0.10	Si
73	7	10	0.63	1.73	-0.42	19.27	-0.18	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
74	7	0	-0.64	2.60	-0.01	29.55	0.87	0.02	0.19	Si
74	7	1	-0.64	2.60	-0.01	23.64	0.53	0.02	0.15	Si
74	7	2	-0.64	2.59	-0.01	17.72	0.20	0.02	0.11	Si
74	7	3	-0.64	2.59	-0.01	11.81	-0.10	0.02	0.07	Si
74	7	4	-0.64	2.59	-0.01	5.90	-0.38	0.02	0.04	Si
74	7	5	-0.64	2.59	-0.01	-0.01	-0.60	0.02	0.00	Si
74	7	6	-0.64	2.58	-0.01	5.90	-0.38	0.02	0.04	Si
74	7	7	-0.64	2.58	-0.01	11.81	-0.10	0.02	0.07	Si
74	7	8	-0.64	2.58	-0.01	17.72	0.20	0.02	0.11	Si
74	7	9	-0.64	2.58	-0.01	23.64	0.53	0.02	0.15	Si
74	7	10	-0.64	2.58	-0.01	29.55	0.87	0.02	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
75	7	0	-0.63	1.73	-0.42	19.27	-0.18	0.01	0.12	Si
75	7	1	-0.63	1.73	-0.42	15.35	-0.42	0.01	0.10	Si
75	7	2	-0.63	1.73	-0.42	11.43	-0.33	0.01	0.08	Si

75	7	3	-0.63	1.72	-0.42	7.51	-0.12	0.01	0.05	Si
75	7	4	-0.63	1.72	-0.42	3.59	0.10	0.01	0.03	Si
75	7	5	-0.63	1.72	-0.42	0.31	0.35	0.01	0.01	Si
75	7	6	-0.63	1.72	-0.42	-4.25	0.62	0.01	0.03	Si
75	7	7	-0.63	1.71	-0.42	-8.17	0.90	0.01	0.06	Si
75	7	8	-0.63	1.71	-0.42	-12.09	1.20	0.01	0.08	Si
75	7	9	-0.63	1.71	-0.42	-16.01	1.53	0.01	0.11	Si
75	7	10	-0.63	1.71	-0.42	-19.93	-2.21	0.01	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
76	7	0	0.46	1.34	-0.47	-15.36	-3.06	0.00	0.11	Si
76	7	1	0.46	1.34	-0.47	-12.34	2.23	0.00	0.09	Si
76	7	2	0.46	1.35	-0.47	-9.32	1.77	0.00	0.07	Si
76	7	3	0.46	1.35	-0.47	-6.30	1.34	0.00	0.05	Si
76	7	4	0.46	1.36	-0.47	-3.28	0.92	0.00	0.03	Si
76	7	5	0.46	1.36	-0.47	0.25	0.53	0.00	0.01	Si
76	7	6	0.46	1.37	-0.47	2.75	0.15	0.01	0.02	Si
76	7	7	0.46	1.37	-0.47	5.77	-0.20	0.01	0.04	Si
76	7	8	0.46	1.38	-0.47	8.79	-0.44	0.01	0.06	Si
76	7	9	0.46	1.39	-0.47	11.81	-0.13	0.01	0.08	Si
76	7	10	0.46	1.39	-0.47	14.83	0.28	0.01	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
77	7	0	-0.47	2.14	0.00	23.89	1.49	0.01	0.15	Si
77	7	1	-0.47	2.14	0.00	19.11	1.02	0.01	0.12	Si
77	7	2	-0.47	2.13	0.00	14.33	0.57	0.01	0.09	Si
77	7	3	-0.47	2.13	0.00	9.55	0.13	0.01	0.06	Si
77	7	4	-0.47	2.12	0.00	4.77	-0.28	0.01	0.03	Si
77	7	5	-0.47	2.12	0.00	-0.01	-0.62	0.01	0.00	Si
77	7	6	-0.47	2.12	0.00	4.77	-0.28	0.01	0.03	Si
77	7	7	-0.47	2.11	0.00	9.55	0.13	0.01	0.06	Si
77	7	8	-0.47	2.11	0.00	14.33	0.57	0.01	0.09	Si
77	7	9	-0.47	2.11	0.00	19.11	1.02	0.01	0.12	Si
77	7	10	-0.47	2.10	0.00	23.89	1.49	0.01	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
78	7	0	-0.46	1.39	-0.47	14.83	0.28	0.01	0.10	Si
78	7	1	-0.46	1.39	-0.47	11.81	-0.13	0.01	0.08	Si
78	7	2	-0.46	1.38	-0.47	8.79	-0.44	0.01	0.06	Si
78	7	3	-0.46	1.37	-0.47	5.77	-0.20	0.01	0.04	Si
78	7	4	-0.46	1.37	-0.47	2.75	0.15	0.01	0.02	Si
78	7	5	-0.46	1.36	-0.47	0.25	0.53	0.00	0.01	Si
78	7	6	-0.46	1.36	-0.47	-3.28	0.92	0.00	0.03	Si
78	7	7	-0.46	1.35	-0.47	-6.30	1.34	0.00	0.05	Si
78	7	8	-0.46	1.35	-0.47	-9.32	1.77	0.00	0.07	Si
78	7	9	-0.46	1.34	-0.47	-12.34	2.23	0.00	0.09	Si
78	7	10	-0.46	1.34	-0.47	-15.36	-3.06	0.00	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
79	7	0	0.25	0.96	-0.51	-10.40	-3.71	0.00	0.09	Si
79	7	1	0.25	0.97	-0.51	-8.36	2.76	0.00	0.07	Si
79	7	2	0.25	0.98	-0.51	-6.32	2.21	0.00	0.05	Si
79	7	3	0.25	0.99	-0.51	-4.27	1.67	0.00	0.04	Si
79	7	4	0.25	1.00	-0.51	-2.23	1.16	0.00	0.02	Si
79	7	5	0.25	1.01	-0.51	0.18	0.66	0.00	0.01	Si
79	7	6	0.25	1.02	-0.51	1.86	0.19	0.00	0.02	Si

79	7	7	0.25	1.03	-0.51	3.90	-0.25	0.00	0.03	Si
79	7	8	0.25	1.04	-0.51	5.95	-0.33	0.00	0.04	Si
79	7	9	0.25	1.05	-0.51	7.99	0.13	0.00	0.05	Si
79	7	10	0.25	1.06	-0.51	10.04	0.64	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
80	7	0	-0.25	1.63	0.00	17.32	2.00	0.01	0.12	Si
80	7	1	-0.25	1.63	0.00	13.85	1.42	0.01	0.09	Si
80	7	2	-0.25	1.62	0.00	10.39	0.87	0.01	0.07	Si
80	7	3	-0.25	1.61	0.00	6.93	0.33	0.01	0.04	Si
80	7	4	-0.25	1.60	0.00	3.46	-0.18	0.01	0.02	Si
80	7	5	-0.25	1.60	0.00	0.00	-0.62	0.01	0.00	Si
80	7	6	-0.25	1.59	0.00	3.46	-0.18	0.01	0.02	Si
80	7	7	-0.25	1.59	0.00	6.93	0.33	0.01	0.04	Si
80	7	8	-0.25	1.58	0.00	10.39	0.87	0.01	0.07	Si
80	7	9	-0.25	1.57	0.00	13.85	1.42	0.01	0.09	Si
80	7	10	-0.25	1.57	0.00	17.32	2.00	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
81	7	0	-0.25	1.06	-0.51	10.04	0.64	0.00	0.07	Si
81	7	1	-0.25	1.05	-0.51	7.99	0.13	0.00	0.05	Si
81	7	2	-0.25	1.04	-0.51	5.95	-0.33	0.00	0.04	Si
81	7	3	-0.25	1.03	-0.51	3.90	-0.25	0.00	0.03	Si
81	7	4	-0.25	1.02	-0.51	1.86	0.19	0.00	0.02	Si
81	7	5	-0.25	1.01	-0.51	0.18	0.66	0.00	0.01	Si
81	7	6	-0.25	1.00	-0.51	-2.23	1.16	0.00	0.02	Si
81	7	7	-0.25	0.99	-0.51	-4.27	1.67	0.00	0.04	Si
81	7	8	-0.25	0.98	-0.51	-6.32	2.21	0.00	0.05	Si
81	7	9	-0.25	0.97	-0.51	-8.36	2.76	0.00	0.07	Si
81	7	10	-0.25	0.96	-0.51	-10.40	-3.71	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
82	7	0	-0.03	0.64	-0.52	-5.56	-4.07	0.00	0.06	Si
82	7	1	-0.03	0.66	-0.52	-4.47	3.07	0.00	0.05	Si
82	7	2	-0.03	0.67	-0.52	-3.38	2.46	0.00	0.04	Si
82	7	3	-0.03	0.68	-0.52	-2.29	1.87	0.00	0.03	Si
82	7	4	-0.03	0.70	-0.52	-1.19	1.30	0.00	0.02	Si
82	7	5	-0.03	0.71	-0.52	-0.10	0.75	0.00	0.01	Si
82	7	6	-0.03	0.73	-0.52	0.99	0.22	0.00	0.01	Si
82	7	7	-0.03	0.74	-0.52	2.08	-0.27	0.00	0.02	Si
82	7	8	-0.03	0.76	-0.52	3.18	-0.26	0.00	0.03	Si
82	7	9	-0.03	0.77	-0.52	4.27	0.27	0.00	0.03	Si
82	7	10	-0.03	0.79	-0.52	5.36	0.83	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
83	7	0	-0.03	1.15	0.00	10.48	2.29	0.00	0.08	Si
83	7	1	-0.03	1.14	0.00	8.38	1.66	0.00	0.06	Si
83	7	2	-0.03	1.12	0.00	6.29	1.05	0.00	0.04	Si
83	7	3	-0.03	1.11	0.00	4.19	0.45	0.00	0.03	Si
83	7	4	-0.03	1.10	0.00	2.10	-0.13	0.00	0.01	Si
83	7	5	-0.03	1.09	0.00	0.00	-0.63	0.00	0.00	Si
83	7	6	-0.03	1.08	0.00	2.10	-0.13	0.00	0.01	Si
83	7	7	-0.03	1.07	0.00	4.19	0.45	0.00	0.03	Si
83	7	8	-0.03	1.06	0.00	6.29	1.05	0.00	0.04	Si
83	7	9	-0.03	1.05	0.00	8.38	1.66	0.00	0.06	Si
83	7	10	-0.03	1.04	0.00	10.48	2.29	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
84	7	0	0.03	0.79	-0.52	5.36	0.83	0.00	0.04	Si
84	7	1	0.03	0.77	-0.52	4.27	0.27	0.00	0.03	Si
84	7	2	0.03	0.76	-0.52	3.18	-0.26	0.00	0.03	Si
84	7	3	0.03	0.74	-0.52	2.08	-0.27	0.00	0.02	Si
84	7	4	0.03	0.73	-0.52	0.99	0.22	0.00	0.01	Si
84	7	5	0.03	0.71	-0.52	-0.10	0.75	0.00	0.01	Si
84	7	6	0.03	0.70	-0.52	-1.19	1.30	0.00	0.02	Si
84	7	7	0.03	0.68	-0.52	-2.29	1.87	0.00	0.03	Si
84	7	8	0.03	0.67	-0.52	-3.38	2.46	0.00	0.04	Si
84	7	9	0.03	0.66	-0.52	-4.47	3.07	0.00	0.05	Si
84	7	10	0.03	0.64	-0.52	-5.56	-4.07	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
85	7	0	-0.23	0.49	-0.50	-2.41	-4.12	0.00	0.04	Si
85	7	1	-0.23	0.50	-0.50	-1.93	3.12	0.00	0.03	Si
85	7	2	-0.23	0.52	-0.50	-1.46	2.50	0.00	0.03	Si
85	7	3	-0.23	0.54	-0.50	-0.98	1.90	0.00	0.02	Si
85	7	4	-0.23	0.56	-0.50	-0.50	1.32	0.00	0.01	Si
85	7	5	-0.23	0.58	-0.50	-0.03	0.76	0.00	0.01	Si
85	7	6	-0.23	0.60	-0.50	0.45	0.22	0.00	0.01	Si
85	7	7	-0.23	0.62	-0.50	0.93	-0.28	0.00	0.01	Si
85	7	8	-0.23	0.64	-0.50	1.40	-0.25	0.00	0.01	Si
85	7	9	-0.23	0.65	-0.50	1.88	0.29	0.00	0.02	Si
85	7	10	-0.23	0.67	-0.50	2.36	0.87	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
86	7	0	0.23	0.82	0.00	-4.67	2.35	0.00	0.04	Si
86	7	1	0.23	0.80	0.00	-3.73	1.71	0.00	0.03	Si
86	7	2	0.23	0.78	0.00	-2.80	1.08	0.00	0.02	Si
86	7	3	0.23	0.77	0.00	-1.86	0.48	0.00	0.01	Si
86	7	4	0.23	0.75	0.00	-0.93	-0.11	0.00	0.01	Si
86	7	5	0.23	0.73	0.00	0.01	-0.62	0.00	0.00	Si
86	7	6	0.23	0.72	0.00	-0.93	-0.11	0.00	0.01	Si
86	7	7	0.23	0.70	0.00	-1.86	0.48	0.00	0.01	Si
86	7	8	0.23	0.68	0.00	-2.80	1.08	0.00	0.02	Si
86	7	9	0.23	0.67	0.00	-3.73	1.71	0.00	0.03	Si
86	7	10	0.23	0.65	0.00	-4.67	2.35	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
87	7	0	0.23	0.67	-0.50	2.36	0.87	0.00	0.02	Si
87	7	1	0.23	0.65	-0.50	1.88	0.29	0.00	0.02	Si
87	7	2	0.23	0.64	-0.50	1.40	-0.25	0.00	0.01	Si
87	7	3	0.23	0.62	-0.50	0.93	-0.28	0.00	0.01	Si
87	7	4	0.23	0.60	-0.50	0.45	0.22	0.00	0.01	Si
87	7	5	0.23	0.58	-0.50	-0.03	0.76	0.00	0.01	Si
87	7	6	0.23	0.56	-0.50	-0.50	1.32	0.00	0.01	Si
87	7	7	0.23	0.54	-0.50	-0.98	1.90	0.00	0.02	Si
87	7	8	0.23	0.52	-0.50	-1.46	2.50	0.00	0.03	Si
87	7	9	0.23	0.50	-0.50	-1.93	3.12	0.00	0.03	Si
87	7	10	0.23	0.49	-0.50	-2.41	-4.12	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
Verifica di Resistenza								

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
88	7	0	-0.48	0.57	-0.45	-4.75	-3.85	0.00	0.05	Si
88	7	1	-0.48	0.59	-0.45	-3.82	2.91	0.00	0.04	Si
88	7	2	-0.48	0.60	-0.45	-2.88	2.33	0.00	0.03	Si
88	7	3	-0.48	0.62	-0.45	-1.94	1.76	0.00	0.02	Si
88	7	4	-0.48	0.63	-0.45	-1.00	1.22	0.00	0.02	Si
88	7	5	-0.48	0.65	-0.45	-0.06	0.69	0.00	0.01	Si
88	7	6	-0.48	0.66	-0.45	0.88	0.19	0.00	0.01	Si
88	7	7	-0.48	0.68	-0.45	1.82	-0.28	0.00	0.02	Si
88	7	8	-0.48	0.69	-0.45	2.76	-0.27	0.00	0.02	Si
88	7	9	-0.48	0.71	-0.45	3.69	0.24	0.00	0.03	Si
88	7	10	-0.48	0.73	-0.45	4.63	0.78	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
89	7	0	0.48	0.82	-0.01	-5.63	2.15	0.00	0.04	Si
89	7	1	0.48	0.81	-0.01	-4.50	1.55	0.00	0.03	Si
89	7	2	0.48	0.79	-0.01	-3.38	0.97	0.00	0.03	Si
89	7	3	0.48	0.78	-0.01	-2.25	0.41	0.00	0.02	Si
89	7	4	0.48	0.76	-0.01	-1.12	-0.14	0.00	0.01	Si
89	7	5	0.48	0.75	-0.01	0.01	-0.60	0.00	0.00	Si
89	7	6	0.48	0.73	-0.01	-1.12	-0.14	0.00	0.01	Si
89	7	7	0.48	0.72	-0.01	-2.25	0.41	0.00	0.02	Si
89	7	8	0.48	0.70	-0.01	-3.38	0.97	0.00	0.03	Si
89	7	9	0.48	0.69	-0.01	-4.50	1.55	0.00	0.03	Si
89	7	10	0.48	0.67	-0.01	-5.63	2.15	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
90	7	0	0.48	0.73	-0.45	4.63	0.78	0.00	0.04	Si
90	7	1	0.48	0.71	-0.45	3.69	0.24	0.00	0.03	Si
90	7	2	0.48	0.69	-0.45	2.76	-0.27	0.00	0.02	Si
90	7	3	0.48	0.68	-0.45	1.82	-0.28	0.00	0.02	Si
90	7	4	0.48	0.66	-0.45	0.88	0.19	0.00	0.01	Si
90	7	5	0.48	0.65	-0.45	-0.06	0.69	0.00	0.01	Si
90	7	6	0.48	0.63	-0.45	-1.00	1.22	0.00	0.02	Si
90	7	7	0.48	0.62	-0.45	-1.94	1.76	0.00	0.02	Si
90	7	8	0.48	0.60	-0.45	-2.88	2.33	0.00	0.03	Si
90	7	9	0.48	0.59	-0.45	-3.82	2.91	0.00	0.04	Si
90	7	10	0.48	0.57	-0.45	-4.75	-3.85	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
91	7	0	-0.70	0.78	-0.41	-8.22	-3.29	0.00	0.07	Si
91	7	1	-0.70	0.78	-0.41	-6.60	2.46	0.00	0.06	Si
91	7	2	-0.70	0.79	-0.41	-4.98	1.95	0.00	0.04	Si
91	7	3	-0.70	0.80	-0.41	-3.36	1.46	0.00	0.03	Si
91	7	4	-0.70	0.81	-0.41	-1.74	0.98	0.00	0.02	Si
91	7	5	-0.70	0.82	-0.41	-0.12	0.53	0.00	0.01	Si
91	7	6	-0.70	0.83	-0.41	1.50	0.09	0.00	0.01	Si
91	7	7	-0.70	0.84	-0.41	3.12	-0.31	0.00	0.02	Si
91	7	8	-0.70	0.86	-0.41	4.74	-0.28	0.00	0.03	Si
91	7	9	-0.70	0.87	-0.41	6.35	0.17	0.00	0.04	Si
91	7	10	-0.70	0.88	-0.41	7.97	0.64	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
92	7	0	0.72	1.09	-0.01	-10.82	1.65	0.00	0.07	Si
92	7	1	0.72	1.08	-0.01	-8.65	1.16	0.00	0.06	Si
92	7	2	0.72	1.07	-0.01	-6.49	0.69	0.00	0.04	Si

92	7	3	0.72	1.06	-0.01	-4.32	0.23	0.00	0.03	Si
92	7	4	0.72	1.05	-0.01	-2.15	-0.20	0.00	0.01	Si
92	7	5	0.72	1.04	-0.01	0.01	-0.56	0.00	0.00	Si
92	7	6	0.72	1.03	-0.01	-2.15	-0.20	0.00	0.01	Si
92	7	7	0.72	1.03	-0.01	-4.32	0.23	0.00	0.03	Si
92	7	8	0.72	1.02	-0.01	-6.49	0.69	0.00	0.04	Si
92	7	9	0.72	1.01	-0.01	-8.65	1.16	0.00	0.06	Si
92	7	10	0.72	1.00	-0.01	-10.82	1.65	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
93	7	0	0.70	0.88	-0.41	7.97	0.64	0.00	0.06	Si
93	7	1	0.70	0.87	-0.41	6.35	0.17	0.00	0.04	Si
93	7	2	0.70	0.86	-0.41	4.74	-0.28	0.00	0.03	Si
93	7	3	0.70	0.84	-0.41	3.12	-0.31	0.00	0.02	Si
93	7	4	0.70	0.83	-0.41	1.50	0.09	0.00	0.01	Si
93	7	5	0.70	0.82	-0.41	-0.12	0.53	0.00	0.01	Si
93	7	6	0.70	0.81	-0.41	-1.74	0.98	0.00	0.02	Si
93	7	7	0.70	0.80	-0.41	-3.36	1.46	0.00	0.03	Si
93	7	8	0.70	0.79	-0.41	-4.98	1.95	0.00	0.04	Si
93	7	9	0.70	0.78	-0.41	-6.60	2.46	0.00	0.06	Si
93	7	10	0.70	0.78	-0.41	-8.22	-3.29	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
94	7	0	-0.90	0.99	-0.36	-11.26	-2.45	0.00	0.08	Si
94	7	1	-0.90	0.99	-0.36	-9.04	1.76	0.00	0.07	Si
94	7	2	-0.90	1.00	-0.36	-6.82	1.36	0.00	0.05	Si
94	7	3	-0.90	1.00	-0.36	-4.61	0.97	0.00	0.04	Si
94	7	4	-0.90	1.01	-0.36	-2.39	0.60	0.00	0.02	Si
94	7	5	-0.90	1.02	-0.36	-0.17	0.25	0.00	0.01	Si
94	7	6	-0.90	1.02	-0.36	2.05	-0.08	0.00	0.02	Si
94	7	7	-0.90	1.03	-0.36	4.27	-0.38	0.00	0.03	Si
94	7	8	-0.90	1.04	-0.36	6.48	-0.23	0.00	0.04	Si
94	7	9	-0.90	1.04	-0.36	8.70	0.13	0.00	0.06	Si
94	7	10	-0.90	1.05	-0.36	10.92	0.50	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
95	7	0	0.92	1.42	-0.01	-15.70	0.91	0.01	0.10	Si
95	7	1	0.92	1.41	-0.01	-12.56	0.58	0.01	0.08	Si
95	7	2	0.92	1.41	-0.01	-9.41	0.27	0.01	0.06	Si
95	7	3	0.92	1.40	-0.01	-6.27	-0.02	0.01	0.04	Si
95	7	4	0.92	1.40	-0.01	-3.13	-0.29	0.01	0.02	Si
95	7	5	0.92	1.39	-0.01	0.01	-0.50	0.01	0.00	Si
95	7	6	0.92	1.39	-0.01	-3.13	-0.29	0.01	0.02	Si
95	7	7	0.92	1.39	-0.01	-6.27	-0.02	0.01	0.04	Si
95	7	8	0.92	1.38	-0.01	-9.41	0.27	0.01	0.06	Si
95	7	9	0.92	1.38	-0.01	-12.56	0.58	0.01	0.08	Si
95	7	10	0.92	1.38	-0.01	-15.70	0.91	0.01	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
96	7	0	0.90	1.05	-0.36	10.92	0.50	0.00	0.07	Si
96	7	1	0.90	1.04	-0.36	8.70	0.13	0.00	0.06	Si
96	7	2	0.90	1.04	-0.36	6.48	-0.23	0.00	0.04	Si
96	7	3	0.90	1.03	-0.36	4.27	-0.38	0.00	0.03	Si
96	7	4	0.90	1.02	-0.36	2.05	-0.08	0.00	0.02	Si
96	7	5	0.90	1.02	-0.36	-0.17	0.25	0.00	0.01	Si
96	7	6	0.90	1.01	-0.36	-2.39	0.60	0.00	0.02	Si

96	7	7	0.90	1.00	-0.36	-4.61	0.97	0.00	0.04	Si
96	7	8	0.90	1.00	-0.36	-6.82	1.36	0.00	0.05	Si
96	7	9	0.90	0.99	-0.36	-9.04	1.76	0.00	0.07	Si
96	7	10	0.90	0.99	-0.36	-11.26	-2.45	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
97	7	0	-1.06	1.18	0.27	-13.78	-1.13	0.00	0.09	Si
97	7	1	-1.06	1.18	0.27	-11.06	0.63	0.00	0.07	Si
97	7	2	-1.06	1.18	0.27	-8.35	0.41	0.00	0.06	Si
97	7	3	-1.06	1.19	0.27	-5.63	0.20	0.00	0.04	Si
97	7	4	-1.06	1.19	0.27	-2.92	0.01	0.00	0.02	Si
97	7	5	-1.06	1.19	0.27	-0.20	-0.16	0.00	0.00	Si
97	7	6	-1.06	1.19	0.27	2.51	-0.31	0.00	0.02	Si
97	7	7	-1.06	1.20	0.27	5.22	-0.36	0.00	0.04	Si
97	7	8	-1.06	1.20	0.27	7.94	-0.18	0.00	0.05	Si
97	7	9	-1.06	1.20	0.27	10.65	0.02	0.00	0.07	Si
97	7	10	-1.06	1.21	0.27	13.37	0.24	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
98	7	0	1.09	1.72	-0.02	-19.67	0.29	0.01	0.12	Si
98	7	1	1.09	1.72	-0.02	-15.73	0.10	0.01	0.10	Si
98	7	2	1.09	1.72	-0.02	-11.80	-0.06	0.01	0.07	Si
98	7	3	1.09	1.72	-0.02	-7.86	-0.20	0.01	0.05	Si
98	7	4	1.09	1.72	-0.02	-3.92	-0.32	0.01	0.03	Si
98	7	5	1.09	1.71	-0.02	0.01	-0.40	0.01	0.00	Si
98	7	6	1.09	1.71	-0.02	-3.92	-0.32	0.01	0.03	Si
98	7	7	1.09	1.71	-0.02	-7.86	-0.20	0.01	0.05	Si
98	7	8	1.09	1.71	-0.02	-11.80	-0.06	0.01	0.07	Si
98	7	9	1.09	1.71	-0.02	-15.73	0.10	0.01	0.10	Si
98	7	10	1.09	1.71	-0.02	-19.67	0.29	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
99	7	0	1.06	1.21	0.27	13.37	0.24	0.00	0.09	Si
99	7	1	1.06	1.20	0.27	10.65	0.02	0.00	0.07	Si
99	7	2	1.06	1.20	0.27	7.94	-0.18	0.00	0.05	Si
99	7	3	1.06	1.20	0.27	5.22	-0.36	0.00	0.04	Si
99	7	4	1.06	1.19	0.27	2.51	-0.31	0.00	0.02	Si
99	7	5	1.06	1.19	0.27	-0.20	-0.16	0.00	0.00	Si
99	7	6	1.06	1.19	0.27	-2.92	0.01	0.00	0.02	Si
99	7	7	1.06	1.19	0.27	-5.63	0.20	0.00	0.04	Si
99	7	8	1.06	1.18	0.27	-8.35	0.41	0.00	0.06	Si
99	7	9	1.06	1.18	0.27	-11.06	0.63	0.00	0.07	Si
99	7	10	1.06	1.18	0.27	-13.78	-1.13	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
99	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
99	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
99	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
100	7	0	-1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
100	7	1	-1.17	1.41	0.06	-12.70	1.76	0.01	0.09	Si
100	7	2	-1.17	1.41	0.06	-9.57	1.33	0.01	0.07	Si
100	7	3	-1.17	1.42	0.06	-6.43	0.91	0.01	0.04	Si
100	7	4	-1.17	1.42	0.06	-3.29	0.52	0.01	0.02	Si
100	7	5	-1.17	1.43	0.06	-0.16	0.15	0.01	0.00	Si
100	7	6	-1.17	1.43	0.06	2.98	-0.19	0.01	0.02	Si
100	7	7	-1.17	1.44	0.06	6.12	-0.01	0.01	0.04	Si
100	7	8	-1.17	1.45	0.06	9.26	0.42	0.01	0.06	Si
100	7	9	-1.17	1.45	0.06	12.39	0.87	0.01	0.08	Si
100	7	10	-1.17	1.46	0.06	15.53	1.34	0.01	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
101	7	0	1.19	2.01	-0.03	-22.96	1.27	0.01	0.15	Si
101	7	1	1.19	2.01	-0.03	-18.37	0.93	0.01	0.12	Si
101	7	2	1.19	2.01	-0.03	-13.77	0.60	0.01	0.09	Si
101	7	3	1.19	2.01	-0.03	-9.18	0.29	0.01	0.06	Si
101	7	4	1.19	2.01	-0.03	-4.59	0.00	0.01	0.03	Si
101	7	5	1.19	2.02	-0.03	0.01	-0.24	0.01	0.00	Si
101	7	6	1.19	2.02	-0.03	-4.59	0.00	0.01	0.03	Si
101	7	7	1.19	2.02	-0.03	-9.18	0.29	0.01	0.06	Si
101	7	8	1.19	2.03	-0.03	-13.77	0.60	0.01	0.09	Si
101	7	9	1.19	2.03	-0.03	-18.37	0.93	0.01	0.12	Si
101	7	10	1.19	2.03	-0.03	-22.96	1.27	0.01	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
102	7	0	1.17	1.46	0.06	15.53	1.34	0.01	0.10	Si
102	7	1	1.17	1.45	0.06	12.39	0.87	0.01	0.08	Si
102	7	2	1.17	1.45	0.06	9.26	0.42	0.01	0.06	Si
102	7	3	1.17	1.44	0.06	6.12	-0.01	0.01	0.04	Si
102	7	4	1.17	1.43	0.06	2.98	-0.19	0.01	0.02	Si
102	7	5	1.17	1.43	0.06	-0.16	0.15	0.01	0.00	Si
102	7	6	1.17	1.42	0.06	-3.29	0.52	0.01	0.02	Si
102	7	7	1.17	1.42	0.06	-6.43	0.91	0.01	0.04	Si
102	7	8	1.17	1.41	0.06	-9.57	1.33	0.01	0.07	Si
102	7	9	1.17	1.41	0.06	-12.70	1.76	0.01	0.09	Si
102	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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105	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
105	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
106	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
106	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
106	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
107	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
107	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
108	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
108	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
108	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
109	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
109	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
109	7.392544	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
110	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

110	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
110	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
110	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
111	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
111	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
111	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
112	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
112	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
112	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
112	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

115	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
115	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
115	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
116	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
116	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
116	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
117	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
117	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
118	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
118	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica	
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
118	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
119	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
119	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica	
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5						

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
120	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

120	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
120	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
120	7.383875	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
121	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
121	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
121	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
122	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
122	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
122	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
123	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
123	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
123	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
124	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
124	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
124	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
125	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

125	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
125	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
125	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
126	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
126	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
127	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
127	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
127	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
127	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
127	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
127	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
127	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

127 7.397367 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 127 7.397367 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 127 7.397367 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 127 7.397367 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 127 7.397367 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 127 7.397367 0 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
128	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
128	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
128	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
129	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
129	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
130	7	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	1						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	2						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	3						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	4						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	5						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	6						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	7						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	8						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	9						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7	10						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
131	7	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

131	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
131	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
132	7	0	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	1	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	2	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	3	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	4	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	5	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	6	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	7	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	8	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	9	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si
132	7	10	1.17	1.40	0.06	-15.84	2.21	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
133	7	0	-1.23	3.34	0.00	-11.36	16.55	0.03	0.15	Si
133	7	1	-1.23	3.32	0.00	-9.18	13.61	0.03	0.12	Si
133	7	2	-1.23	3.30	0.00	-6.99	10.70	0.03	0.10	Si
133	7	3	-1.23	3.28	0.00	-4.81	7.80	0.03	0.07	Si
133	7	4	-1.23	3.26	0.00	-2.64	4.92	0.03	0.04	Si
133	7	5	-1.23	3.24	0.00	-0.46	2.06	0.03	0.01	Si
133	7	6	-1.23	3.22	0.00	1.73	0.46	0.03	0.01	Si
133	7	7	-1.23	3.20	0.00	3.91	-3.61	0.03	0.04	Si
133	7	8	-1.23	3.18	0.00	6.09	-6.41	0.03	0.07	Si
133	7	9	-1.23	3.16	0.00	8.27	-9.20	0.03	0.09	Si
133	7	10	-1.23	3.15	0.00	10.45	-11.97	0.03	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
134	7	0	1.23	2.21	0.00	17.81	7.91	0.01	0.14	Si
134	7	1	1.23	2.22	0.00	14.25	6.28	0.01	0.12	Si
134	7	2	1.23	2.24	0.00	10.68	4.68	0.01	0.09	Si
134	7	3	1.23	2.25	0.00	7.12	3.09	0.01	0.06	Si
134	7	4	1.23	2.27	0.00	3.56	1.52	0.01	0.03	Si
134	7	5	1.23	2.28	0.00	0.00	-0.03	0.01	0.00	Si
134	7	6	1.23	2.30	0.00	3.56	1.52	0.01	0.03	Si
134	7	7	1.23	2.31	0.00	7.12	3.09	0.01	0.06	Si
134	7	8	1.23	2.33	0.00	10.68	4.68	0.01	0.09	Si
134	7	9	1.23	2.34	0.00	14.25	6.28	0.01	0.12	Si
134	7	10	1.23	2.36	0.00	17.81	7.91	0.01	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
135	7	0	1.23	3.15	0.00	10.45	-11.97	0.03	0.12	Si
135	7	1	1.23	3.16	0.00	8.27	-9.20	0.03	0.09	Si
135	7	2	1.23	3.18	0.00	6.09	-6.41	0.03	0.07	Si
135	7	3	1.23	3.20	0.00	3.91	-3.61	0.03	0.04	Si
135	7	4	1.23	3.22	0.00	1.73	0.46	0.03	0.01	Si

135	7	5	1.23	3.24	0.00	-0.46	2.06	0.03	0.01	Si
135	7	6	1.23	3.26	0.00	-2.64	4.92	0.03	0.04	Si
135	7	7	1.23	3.28	0.00	-4.81	7.80	0.03	0.07	Si
135	7	8	1.23	3.30	0.00	-6.99	10.70	0.03	0.10	Si
135	7	9	1.23	3.32	0.00	-9.18	13.61	0.03	0.12	Si
135	7	10	1.23	3.34	0.00	-11.36	16.55	0.03	0.15	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
136	7	0	0.88	3.72	0.00	31.04	13.45	0.04	0.25	Si
136	7	1	0.88	3.71	0.00	24.99	11.03	0.04	0.20	Si
136	7	2	0.88	3.70	0.00	18.93	8.64	0.04	0.16	Si
136	7	3	0.88	3.68	0.00	12.88	6.26	0.04	0.11	Si
136	7	4	0.88	3.67	0.00	6.82	3.90	0.04	0.06	Si
136	7	5	0.88	3.65	0.00	0.77	1.56	0.04	0.01	Si
136	7	6	0.88	3.64	0.00	-5.29	0.44	0.04	0.03	Si
136	7	7	0.88	3.63	0.00	-11.34	-3.07	0.04	0.08	Si
136	7	8	0.88	3.61	0.00	-17.39	-5.36	0.04	0.13	Si
136	7	9	0.88	3.60	0.00	-23.45	-7.63	0.03	0.18	Si
136	7	10	0.88	3.59	0.00	-29.50	-9.87	0.03	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
137	7	0	-0.92	2.78	0.00	27.97	6.82	0.02	0.20	Si
137	7	1	-0.92	2.79	0.00	22.37	5.41	0.02	0.16	Si
137	7	2	-0.92	2.80	0.00	16.78	4.03	0.02	0.12	Si
137	7	3	-0.92	2.81	0.00	11.19	2.66	0.02	0.08	Si
137	7	4	-0.92	2.82	0.00	5.59	1.30	0.02	0.04	Si
137	7	5	-0.92	2.83	0.00	0.00	-0.03	0.02	0.00	Si
137	7	6	-0.92	2.84	0.00	5.59	1.30	0.02	0.04	Si
137	7	7	-0.92	2.85	0.00	11.19	2.66	0.02	0.08	Si
137	7	8	-0.92	2.86	0.00	16.78	4.03	0.02	0.12	Si
137	7	9	-0.92	2.87	0.00	22.37	5.41	0.02	0.16	Si
137	7	10	-0.92	2.88	0.00	27.97	6.82	0.02	0.20	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
138	7	0	-0.88	3.59	0.00	-29.50	-9.87	0.03	0.23	Si
138	7	1	-0.88	3.60	0.00	-23.45	-7.63	0.03	0.18	Si
138	7	2	-0.88	3.61	0.00	-17.39	-5.36	0.04	0.13	Si
138	7	3	-0.88	3.63	0.00	-11.34	-3.07	0.04	0.08	Si
138	7	4	-0.88	3.64	0.00	-5.29	0.44	0.04	0.03	Si
138	7	5	-0.88	3.65	0.00	0.77	1.56	0.04	0.01	Si
138	7	6	-0.88	3.67	0.00	6.82	3.90	0.04	0.06	Si
138	7	7	-0.88	3.68	0.00	12.88	6.26	0.04	0.11	Si
138	7	8	-0.88	3.70	0.00	18.93	8.64	0.04	0.16	Si
138	7	9	-0.88	3.71	0.00	24.99	11.03	0.04	0.20	Si
138	7	10	-0.88	3.72	0.00	31.04	13.45	0.04	0.25	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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VERIFICA DI RESISTENZA - CONDIZIONE DI CARICO N° 8 - SPETTRO TIPO: STU

Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
1	8	0	-0.73	6.63	4.97	3.35	0.00	0.12	0.06	Si
1	8	1	-0.73	6.53	4.95	2.62	-3.16	0.11	0.07	Si
1	8	2	-0.73	6.43	4.94	1.94	-6.28	0.11	0.08	Si
1	8	3	-0.73	6.33	4.93	1.30	-9.35	0.11	0.10	Si
1	8	4	-0.73	6.23	4.92	0.72	-12.37	0.10	0.12	Si

1	8	5	-0.73	6.13	4.91	0.18	-15.34	0.10	0.13	Si
1	8	6	-0.73	6.03	4.90	-0.31	-18.27	0.10	0.15	Si
1	8	7	-0.73	5.93	4.89	-0.76	-21.14	0.09	0.17	Si
1	8	8	-0.73	5.83	4.88	-1.15	-23.97	0.09	0.19	Si
1	8	9	-0.73	5.73	4.87	-1.50	-26.75	0.09	0.21	Si
1	8	10	-0.73	5.63	4.86	-1.80	-29.48	0.09	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
1	8	0	0.58	0.58	0.99	1.00	0.04	Si
1	8	1	0.58	0.58	0.99	1.00	0.04	Si
1	8	2	0.58	0.58	0.99	1.00	0.04	Si
1	8	3	0.58	0.58	0.99	1.00	0.04	Si
1	8	4	0.58	0.58	0.99	1.00	0.04	Si
1	8	5	0.58	0.58	0.99	1.00	0.04	Si
1	8	6	0.58	0.58	0.99	1.00	0.05	Si
1	8	7	0.58	0.58	0.99	1.00	0.05	Si
1	8	8	0.58	0.58	0.99	1.00	0.06	Si
1	8	9	0.58	0.58	0.99	1.00	0.06	Si
1	8	10	0.58	0.58	0.99	1.00	0.07	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
2	8	0	-0.91	5.72	3.06	1.35	-29.47	0.09	0.21	Si
2	8	1	-0.91	5.64	3.06	0.92	-31.72	0.09	0.22	Si
2	8	2	-0.91	5.56	3.05	0.52	-33.93	0.08	0.23	Si
2	8	3	-0.91	5.47	3.04	0.15	-36.11	0.08	0.25	Si
2	8	4	-0.91	5.39	3.04	-0.18	-38.26	0.08	0.26	Si
2	8	5	-0.91	5.31	3.03	-0.49	-40.37	0.08	0.27	Si
2	8	6	-0.91	5.23	3.02	-0.76	-42.45	0.07	0.29	Si
2	8	7	-0.91	5.14	3.02	-0.99	-44.50	0.07	0.30	Si
2	8	8	-0.91	5.06	3.01	-1.20	-46.52	0.07	0.32	Si
2	8	9	-0.91	4.98	3.00	-1.37	-48.50	0.07	0.33	Si
2	8	10	-0.91	4.89	3.00	-1.51	-50.45	0.06	0.34	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
2	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
3	8	0	-0.96	4.91	1.56	1.08	-50.44	0.06	0.33	Si
3	8	1	-0.96	4.83	1.56	0.69	-52.36	0.06	0.34	Si
3	8	2	-0.96	4.75	1.55	0.33	-54.25	0.06	0.35	Si
3	8	3	-0.96	4.67	1.54	0.00	-56.11	0.06	0.36	Si
3	8	4	-0.96	4.58	1.54	-0.29	-57.93	0.06	0.37	Si
3	8	5	-0.96	4.50	1.53	-0.55	-59.72	0.05	0.38	Si
3	8	6	-0.96	4.42	1.53	-0.78	-61.48	0.05	0.40	Si
3	8	7	-0.96	4.33	1.52	-0.98	-63.20	0.05	0.41	Si
3	8	8	-0.96	4.25	1.52	-1.14	-64.90	0.05	0.42	Si
3	8	9	-0.96	4.17	1.51	-1.27	-66.56	0.05	0.43	Si
3	8	10	-0.96	4.09	1.50	-1.37	-68.18	0.04	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

3	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
3	0.4714495	0.5250264	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
4	8	0	-0.94	4.07	0.28	0.77	-68.17	0.04	0.43	Si
4	8	1	-0.94	3.99	0.28	0.42	-69.76	0.04	0.44	Si
4	8	2	-0.94	3.90	0.27	0.10	-71.31	0.04	0.45	Si
4	8	3	-0.94	3.82	0.27	-0.18	-72.83	0.04	0.46	Si
4	8	4	-0.94	3.74	0.26	-0.43	-74.32	0.04	0.47	Si
4	8	5	-0.94	3.65	0.26	-0.65	-75.77	0.04	0.48	Si
4	8	6	-0.94	3.57	0.25	-0.84	-77.19	0.03	0.48	Si
4	8	7	-0.94	3.49	0.25	-1.00	-78.58	0.03	0.49	Si
4	8	8	-0.94	3.41	0.24	-1.12	-79.94	0.03	0.50	Si
4	8	9	-0.94	3.32	0.24	-1.21	-81.27	0.03	0.51	Si
4	8	10	-0.94	3.24	0.23	-1.27	-82.56	0.03	0.52	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
4	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
5	8	0	-0.84	3.19	-0.80	0.46	-82.55	0.03	0.52	Si
5	8	1	-0.84	3.11	-0.80	0.16	-83.79	0.03	0.53	Si
5	8	2	-0.84	3.03	-0.81	-0.12	-84.99	0.02	0.54	Si
5	8	3	-0.84	2.95	-0.81	-0.36	-86.17	0.02	0.54	Si
5	8	4	-0.84	2.86	-0.81	-0.57	-87.31	0.02	0.55	Si
5	8	5	-0.84	2.78	-0.82	-0.75	-88.42	0.02	0.56	Si
5	8	6	-0.84	2.70	-0.82	-0.89	-89.49	0.02	0.57	Si
5	8	7	-0.84	2.61	-0.82	-1.00	-90.54	0.02	0.57	Si
5	8	8	-0.84	2.53	-0.83	-1.08	-91.55	0.02	0.58	Si
5	8	9	-0.84	2.45	-0.83	-1.13	-92.53	0.02	0.59	Si
5	8	10	-0.84	2.37	-0.83	-1.15	-93.47	0.02	0.59	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
6	8	0	-0.68	2.31	-1.65	0.23	-93.46	0.01	0.60	Si
6	8	1	-0.68	2.23	-1.65	-0.04	-94.36	0.01	0.60	Si
6	8	2	-0.68	2.15	-1.65	-0.28	-95.21	0.01	0.61	Si
6	8	3	-0.68	2.07	-1.66	-0.49	-96.04	0.01	0.61	Si
6	8	4	-0.68	1.98	-1.66	-0.67	-96.84	0.01	0.62	Si
6	8	5	-0.68	1.90	-1.66	-0.81	-97.60	0.01	0.62	Si
6	8	6	-0.68	1.82	-1.66	-0.92	-98.33	0.01	0.63	Si
6	8	7	-0.68	1.73	-1.67	-1.00	-99.02	0.01	0.63	Si
6	8	8	-0.68	1.65	-1.67	-1.05	-99.69	0.01	0.64	Si
6	8	9	-0.68	1.57	-1.67	-1.07	-100.32	0.01	0.64	Si
6	8	10	-0.68	1.49	-1.67	-1.05	-100.92	0.01	0.65	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
7	8	0	-0.46	1.40	-2.31	-0.02	-100.91	0.01	0.65	Si

7	8	1	-0.46	1.31	-2.31	-0.26	-101.44	0.00	0.65	Si
7	8	2	-0.46	1.23	-2.31	-0.46	-101.94	0.00	0.65	Si
7	8	3	-0.46	1.15	-2.31	-0.63	-102.41	0.00	0.66	Si
7	8	4	-0.46	1.06	-2.31	-0.77	-102.84	0.00	0.66	Si
7	8	5	-0.46	0.98	-2.31	-0.88	-103.24	0.00	0.66	Si
7	8	6	-0.46	0.90	-2.31	-0.95	-103.61	0.00	0.67	Si
7	8	7	-0.46	0.82	-2.31	-0.99	-103.95	0.00	0.67	Si
7	8	8	-0.46	0.73	-2.32	-1.00	-104.25	0.00	0.67	Si
7	8	9	-0.46	0.65	-2.32	-0.98	-104.52	0.00	0.67	Si
7	8	10	-0.46	0.57	-2.32	-0.93	-104.76	0.00	0.67	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
8	8	0	-0.19	0.49	-2.75	-0.21	-104.76	0.00	0.68	Si
8	8	1	-0.19	0.40	-2.75	-0.42	-104.93	0.00	0.68	Si
8	8	2	-0.19	0.32	-2.75	-0.59	-105.07	0.00	0.68	Si
8	8	3	-0.19	0.24	-2.75	-0.73	-105.18	0.00	0.68	Si
8	8	4	-0.19	0.15	-2.75	-0.83	-105.26	0.00	0.68	Si
8	8	5	-0.19	0.07	-2.75	-0.91	-105.30	0.00	0.68	Si
8	8	6	-0.19	0.02	-2.75	-0.95	-105.31	0.00	0.68	Si
8	8	7	-0.19	0.10	-2.75	-0.96	-105.29	0.00	0.68	Si
8	8	8	-0.19	0.18	-2.75	-0.94	-105.23	0.00	0.68	Si
8	8	9	-0.19	0.26	-2.75	-0.89	-105.15	0.00	0.68	Si
8	8	10	-0.19	0.35	-2.75	-0.80	-105.03	0.00	0.68	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
9	8	0	0.10	0.44	-2.99	-0.39	-105.03	0.00	0.68	Si
9	8	1	0.10	0.52	-2.99	-0.57	-104.84	0.00	0.68	Si
9	8	2	0.10	0.60	-2.99	-0.71	-104.62	0.00	0.68	Si
9	8	3	0.10	0.68	-2.99	-0.82	-104.37	0.00	0.68	Si
9	8	4	0.10	0.77	-2.99	-0.89	-104.09	0.00	0.68	Si
9	8	5	0.10	0.85	-2.98	-0.94	-103.77	0.00	0.67	Si
9	8	6	0.10	0.93	-2.98	-0.95	-103.42	0.00	0.67	Si
9	8	7	0.10	1.01	-2.98	-0.93	-103.04	0.00	0.67	Si
9	8	8	0.10	1.10	-2.98	-0.88	-102.62	0.00	0.67	Si
9	8	9	0.10	1.18	-2.98	-0.79	-102.18	0.00	0.66	Si
9	8	10	0.10	1.26	-2.98	-0.68	-101.70	0.00	0.66	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
10	8	0	0.41	1.38	-3.02	-0.56	-101.70	0.01	0.66	Si
10	8	1	0.41	1.46	-3.02	-0.70	-101.14	0.01	0.66	Si
10	8	2	0.41	1.54	-3.02	-0.81	-100.56	0.01	0.65	Si
10	8	3	0.41	1.63	-3.01	-0.88	-99.93	0.01	0.65	Si
10	8	4	0.41	1.71	-3.01	-0.93	-99.28	0.01	0.65	Si
10	8	5	0.41	1.79	-3.01	-0.94	-98.59	0.01	0.64	Si
10	8	6	0.41	1.87	-3.01	-0.91	-97.87	0.01	0.64	Si
10	8	7	0.41	1.96	-3.00	-0.86	-97.12	0.01	0.63	Si
10	8	8	0.41	2.04	-3.00	-0.77	-96.34	0.01	0.63	Si
10	8	9	0.41	2.12	-3.00	-0.65	-95.52	0.01	0.62	Si
10	8	10	0.41	2.20	-3.00	-0.50	-94.67	0.01	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
11	8	0	0.69	2.27	-2.86	-0.70	-94.68	0.01	0.62	Si
11	8	1	0.69	2.36	-2.85	-0.81	-93.77	0.01	0.61	Si
11	8	2	0.69	2.44	-2.85	-0.89	-92.83	0.02	0.60	Si
11	8	3	0.69	2.52	-2.85	-0.93	-91.85	0.02	0.60	Si
11	8	4	0.69	2.60	-2.84	-0.95	-90.84	0.02	0.59	Si

11	8	5	0.69	2.69	-2.84	-0.93	-89.81	0.02	0.59	Si
11	8	6	0.69	2.77	-2.84	-0.88	-88.73	0.02	0.58	Si
11	8	7	0.69	2.85	-2.83	-0.80	-87.63	0.02	0.57	Si
11	8	8	0.69	2.94	-2.83	-0.68	-86.49	0.02	0.56	Si
11	8	9	0.69	3.02	-2.83	-0.54	-85.32	0.02	0.56	Si
11	8	10	0.69	3.10	-2.82	-0.36	-84.12	0.03	0.55	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
12	8	0	0.94	3.21	-2.47	-0.84	-84.13	0.03	0.55	Si
12	8	1	0.94	3.29	-2.47	-0.92	-82.85	0.03	0.54	Si
12	8	2	0.94	3.37	-2.46	-0.96	-81.54	0.03	0.53	Si
12	8	3	0.94	3.45	-2.46	-0.97	-80.20	0.03	0.52	Si
12	8	4	0.94	3.54	-2.45	-0.95	-78.82	0.03	0.51	Si
12	8	5	0.94	3.62	-2.45	-0.90	-77.41	0.04	0.51	Si
12	8	6	0.94	3.70	-2.44	-0.81	-75.97	0.04	0.50	Si
12	8	7	0.94	3.78	-2.44	-0.69	-74.50	0.04	0.49	Si
12	8	8	0.94	3.87	-2.43	-0.54	-73.00	0.04	0.48	Si
12	8	9	0.94	3.95	-2.43	-0.36	-71.46	0.04	0.47	Si
12	8	10	0.94	4.03	-2.42	-0.15	-69.89	0.04	0.46	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
13	8	0	1.14	4.11	-1.89	-0.96	-69.90	0.05	0.45	Si
13	8	1	1.14	4.19	-1.88	-1.01	-68.26	0.05	0.44	Si
13	8	2	1.14	4.27	-1.88	-1.02	-66.59	0.05	0.43	Si
13	8	3	1.14	4.35	-1.87	-1.00	-64.89	0.05	0.42	Si
13	8	4	1.14	4.44	-1.86	-0.94	-63.16	0.05	0.41	Si
13	8	5	1.14	4.52	-1.86	-0.86	-61.39	0.05	0.40	Si
13	8	6	1.14	4.60	-1.85	-0.74	-59.60	0.06	0.39	Si
13	8	7	1.14	4.68	-1.85	-0.59	-57.76	0.06	0.38	Si
13	8	8	1.14	4.77	-1.84	-0.41	-55.90	0.06	0.36	Si
13	8	9	1.14	4.85	-1.84	-0.19	-54.00	0.06	0.35	Si
13	8	10	1.14	4.93	-1.83	0.06	-52.08	0.07	0.34	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
14	8	0	1.25	4.99	-1.09	-1.10	-52.09	0.07	0.34	Si
14	8	1	1.25	5.07	-1.09	-1.11	-50.10	0.07	0.33	Si
14	8	2	1.25	5.16	-1.08	-1.08	-48.08	0.07	0.31	Si
14	8	3	1.25	5.24	-1.07	-1.02	-46.02	0.07	0.30	Si
14	8	4	1.25	5.32	-1.07	-0.93	-43.93	0.08	0.29	Si
14	8	5	1.25	5.41	-1.06	-0.81	-41.81	0.08	0.27	Si
14	8	6	1.25	5.49	-1.05	-0.65	-39.66	0.08	0.26	Si
14	8	7	1.25	5.57	-1.05	-0.46	-37.48	0.08	0.24	Si
14	8	8	1.25	5.65	-1.04	-0.24	-35.26	0.09	0.23	Si
14	8	9	1.25	5.74	-1.03	0.01	-33.01	0.09	0.21	Si
14	8	10	1.25	5.82	-1.02	0.30	-30.72	0.09	0.20	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
15	8	0	1.13	5.89	0.01	-1.28	-30.74	0.09	0.20	Si
15	8	1	1.13	5.99	0.02	-1.18	-27.88	0.10	0.18	Si
15	8	2	1.13	6.09	0.03	-1.04	-24.97	0.10	0.16	Si
15	8	3	1.13	6.19	0.04	-0.85	-22.02	0.10	0.14	Si
15	8	4	1.13	6.29	0.05	-0.61	-19.02	0.11	0.12	Si
15	8	5	1.13	6.39	0.06	-0.33	-15.97	0.11	0.10	Si
15	8	6	1.13	6.49	0.07	0.01	-12.87	0.11	0.08	Si
15	8	7	1.13	6.59	0.08	0.39	-9.72	0.12	0.06	Si
15	8	8	1.13	6.69	0.09	0.82	-6.53	0.12	0.04	Si

15	8	9	1.13	6.79	0.10	1.30	-3.28	0.12	0.03	Si
15	8	10	1.13	6.89	0.11	1.83	0.01	0.13	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
15	8	0	0.58	0.58	0.99	1.00	0.04	Si
15	8	1	0.58	0.58	0.99	1.00	0.03	Si
15	8	2	0.58	0.58	0.99	1.00	0.02	Si
15	8	3	0.58	0.58	0.99	1.00	0.02	Si
15	8	4	0.58	0.58	0.99	1.00	0.01	Si
15	8	5	0.58	0.58	0.99	1.00	0.01	Si
15	8	6	0.58	0.58	0.99	1.00	0.01	Si
15	8	7	0.58	0.58	0.99	1.00	0.00	Si
15	8	8	0.58	0.58	0.99	1.00	0.00	Si
15	8	9	0.58	0.58	0.99	1.00	0.00	Si
15	8	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
16	8	0	-0.87	6.71	0.84	6.03	0.00	0.12	0.04	Si
16	8	1	-0.87	6.61	0.83	4.83	-3.20	0.12	0.05	Si
16	8	2	-0.87	6.51	0.82	3.69	-6.35	0.11	0.06	Si
16	8	3	-0.87	6.41	0.81	2.60	-9.46	0.11	0.08	Si
16	8	4	-0.87	6.31	0.80	1.55	-12.52	0.11	0.09	Si
16	8	5	-0.87	6.21	0.79	0.55	-15.52	0.10	0.10	Si
16	8	6	-0.87	6.11	0.78	-0.40	-18.49	0.10	0.12	Si
16	8	7	-0.87	6.01	0.77	-1.30	-21.40	0.10	0.14	Si
16	8	8	-0.87	5.91	0.76	-2.15	-24.26	0.09	0.17	Si
16	8	9	-0.87	5.81	0.75	-2.96	-27.08	0.09	0.19	Si
16	8	10	-0.87	5.71	0.74	-3.71	-29.85	0.09	0.21	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
16	8	0	0.58	0.58	0.99	1.00	0.01	Si
16	8	1	0.58	0.58	0.99	1.00	0.01	Si
16	8	2	0.58	0.58	0.99	1.00	0.01	Si
16	8	3	0.58	0.58	0.99	1.00	0.01	Si
16	8	4	0.58	0.58	0.99	1.00	0.01	Si
16	8	5	0.58	0.58	0.99	1.00	0.02	Si
16	8	6	0.58	0.58	0.99	1.00	0.02	Si
16	8	7	0.58	0.58	0.99	1.00	0.02	Si
16	8	8	0.58	0.58	0.99	1.00	0.03	Si
16	8	9	0.58	0.58	0.99	1.00	0.03	Si
16	8	10	0.58	0.58	0.99	1.00	0.04	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
17	8	0	-1.02	5.69	0.60	2.85	-29.84	0.09	0.20	Si
17	8	1	-1.02	5.60	0.59	2.12	-32.07	0.08	0.21	Si
17	8	2	-1.02	5.52	0.59	1.41	-34.27	0.08	0.22	Si
17	8	3	-1.02	5.44	0.58	0.73	-36.43	0.08	0.23	Si
17	8	4	-1.02	5.36	0.57	0.09	-38.57	0.08	0.24	Si
17	8	5	-1.02	5.27	0.57	-0.52	-40.67	0.07	0.26	Si
17	8	6	-1.02	5.19	0.56	-1.09	-42.73	0.07	0.27	Si
17	8	7	-1.02	5.11	0.55	-1.64	-44.77	0.07	0.29	Si
17	8	8	-1.02	5.02	0.55	-2.15	-46.77	0.07	0.30	Si
17	8	9	-1.02	4.94	0.54	-2.63	-48.73	0.07	0.32	Si
17	8	10	-1.02	4.86	0.53	-3.07	-50.67	0.06	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
17	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

17 0.4725208 0.5256225 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
 17 0.4725208 0.5256225 VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
18	8	0	-1.04	4.83	0.41	2.61	-50.67	0.06	0.33	Si
18	8	1	-1.04	4.74	0.41	1.92	-52.55	0.06	0.34	Si
18	8	2	-1.04	4.66	0.40	1.26	-54.41	0.06	0.35	Si
18	8	3	-1.04	4.58	0.39	0.64	-56.23	0.06	0.35	Si
18	8	4	-1.04	4.49	0.39	0.05	-58.01	0.05	0.36	Si
18	8	5	-1.04	4.41	0.38	-0.51	-59.77	0.05	0.38	Si
18	8	6	-1.04	4.33	0.38	-1.04	-61.49	0.05	0.39	Si
18	8	7	-1.04	4.25	0.37	-1.54	-63.18	0.05	0.40	Si
18	8	8	-1.04	4.16	0.36	-2.00	-64.84	0.05	0.41	Si
18	8	9	-1.04	4.08	0.36	-2.43	-66.46	0.04	0.43	Si
18	8	10	-1.04	4.00	0.35	-2.83	-68.05	0.04	0.44	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
18	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
19	8	0	-0.99	3.96	0.23	2.12	-68.05	0.04	0.43	Si
19	8	1	-0.99	3.88	0.23	1.51	-69.59	0.04	0.44	Si
19	8	2	-0.99	3.80	0.22	0.93	-71.10	0.04	0.45	Si
19	8	3	-0.99	3.71	0.22	0.38	-72.58	0.04	0.45	Si
19	8	4	-0.99	3.63	0.21	-0.13	-74.02	0.04	0.46	Si
19	8	5	-0.99	3.55	0.21	-0.62	-75.43	0.03	0.47	Si
19	8	6	-0.99	3.46	0.21	-1.07	-76.81	0.03	0.48	Si
19	8	7	-0.99	3.38	0.20	-1.49	-78.16	0.03	0.49	Si
19	8	8	-0.99	3.30	0.20	-1.87	-79.47	0.03	0.50	Si
19	8	9	-0.99	3.21	0.19	-2.23	-80.75	0.03	0.51	Si
19	8	10	-0.99	3.13	0.19	-2.55	-82.00	0.03	0.52	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
19	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
20	8	0	-0.88	3.09	0.07	1.64	-82.00	0.03	0.52	Si
20	8	1	-0.88	3.01	0.06	1.11	-83.19	0.02	0.52	Si
20	8	2	-0.88	2.93	0.06	0.61	-84.36	0.02	0.53	Si
20	8	3	-0.88	2.84	0.06	0.14	-85.49	0.02	0.53	Si
20	8	4	-0.88	2.76	0.05	-0.30	-86.59	0.02	0.54	Si
20	8	5	-0.88	2.68	0.05	-0.70	-87.66	0.02	0.55	Si
20	8	6	-0.88	2.59	0.05	-1.07	-88.69	0.02	0.56	Si
20	8	7	-0.88	2.51	0.04	-1.41	-89.69	0.02	0.56	Si
20	8	8	-0.88	2.43	0.04	-1.72	-90.66	0.02	0.57	Si
20	8	9	-0.88	2.34	0.04	-2.00	-91.60	0.01	0.58	Si

20	8	10	-0.88	2.26	0.03	-2.24	-92.50	0.01	0.58	Si
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Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
20	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
21	8	0	-0.71	2.21	-0.05	1.19	-92.50	0.01	0.58	Si
21	8	1	-0.71	2.13	-0.06	0.74	-93.35	0.01	0.58	Si
21	8	2	-0.71	2.05	-0.06	0.31	-94.17	0.01	0.59	Si
21	8	3	-0.71	1.96	-0.06	-0.08	-94.96	0.01	0.59	Si
21	8	4	-0.71	1.88	-0.06	-0.44	-95.71	0.01	0.60	Si
21	8	5	-0.71	1.80	-0.07	-0.77	-96.43	0.01	0.60	Si
21	8	6	-0.71	1.72	-0.07	-1.06	-97.12	0.01	0.61	Si
21	8	7	-0.71	1.63	-0.07	-1.32	-97.78	0.01	0.61	Si
21	8	8	-0.71	1.55	-0.07	-1.56	-98.40	0.01	0.62	Si
21	8	9	-0.71	1.47	-0.08	-1.75	-98.99	0.01	0.62	Si
21	8	10	-0.71	1.38	-0.08	-1.92	-99.55	0.01	0.63	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
22	8	0	-0.48	1.33	-0.16	0.73	-99.55	0.00	0.62	Si
22	8	1	-0.48	1.25	-0.16	0.35	-100.05	0.00	0.62	Si
22	8	2	-0.48	1.16	-0.16	0.01	-100.53	0.00	0.63	Si
22	8	3	-0.48	1.08	-0.16	-0.30	-100.96	0.00	0.63	Si
22	8	4	-0.48	1.00	-0.16	-0.58	-101.37	0.00	0.63	Si
22	8	5	-0.48	0.91	-0.16	-0.82	-101.74	0.00	0.64	Si
22	8	6	-0.48	0.83	-0.16	-1.04	-102.08	0.00	0.64	Si
22	8	7	-0.48	0.75	-0.16	-1.22	-102.39	0.00	0.64	Si
22	8	8	-0.48	0.66	-0.16	-1.37	-102.67	0.00	0.65	Si
22	8	9	-0.48	0.58	-0.16	-1.49	-102.91	0.00	0.65	Si
22	8	10	-0.48	0.50	-0.17	-1.57	-103.12	0.00	0.65	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
23	8	0	-0.20	0.45	-0.21	0.30	-103.12	0.00	0.64	Si
23	8	1	-0.20	0.36	-0.21	0.00	-103.28	0.00	0.64	Si
23	8	2	-0.20	0.28	-0.21	-0.26	-103.40	0.00	0.65	Si
23	8	3	-0.20	0.20	-0.21	-0.49	-103.49	0.00	0.65	Si
23	8	4	-0.20	0.12	-0.21	-0.69	-103.55	0.00	0.65	Si
23	8	5	-0.20	0.05	-0.21	-0.86	-103.58	0.00	0.65	Si
23	8	6	-0.20	0.07	-0.21	-0.99	-103.57	0.00	0.65	Si
23	8	7	-0.20	0.14	-0.21	-1.10	-103.53	0.00	0.65	Si
23	8	8	-0.20	0.23	-0.21	-1.17	-103.46	0.00	0.65	Si
23	8	9	-0.20	0.31	-0.21	-1.20	-103.35	0.00	0.65	Si
23	8	10	-0.20	0.39	-0.21	-1.21	-103.22	0.00	0.65	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
24	8	0	0.10	0.46	-0.23	-0.13	-103.22	0.00	0.64	Si
24	8	1	0.10	0.54	-0.23	-0.34	-103.02	0.00	0.64	Si
24	8	2	0.10	0.62	-0.23	-0.53	-102.80	0.00	0.64	Si

24	8	3	0.10	0.70	-0.23	-0.68	-102.54	0.00	0.64	Si
24	8	4	0.10	0.78	-0.23	-0.79	-102.25	0.00	0.64	Si
24	8	5	0.10	0.87	-0.23	-0.88	-101.92	0.00	0.64	Si
24	8	6	0.10	0.95	-0.23	-0.94	-101.57	0.00	0.64	Si
24	8	7	0.10	1.03	-0.22	-0.96	-101.18	0.00	0.63	Si
24	8	8	0.10	1.11	-0.22	-0.95	-100.76	0.00	0.63	Si
24	8	9	0.10	1.20	-0.22	-0.91	-100.30	0.00	0.63	Si
24	8	10	0.10	1.28	-0.22	-0.83	-99.82	0.00	0.63	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
25	8	0	0.42	1.34	-0.21	-0.54	-99.82	0.00	0.62	Si
25	8	1	0.42	1.43	-0.20	-0.67	-99.27	0.01	0.62	Si
25	8	2	0.42	1.51	-0.20	-0.77	-98.70	0.01	0.62	Si
25	8	3	0.42	1.59	-0.20	-0.84	-98.09	0.01	0.61	Si
25	8	4	0.42	1.67	-0.20	-0.88	-97.45	0.01	0.61	Si
25	8	5	0.42	1.76	-0.19	-0.88	-96.77	0.01	0.61	Si
25	8	6	0.42	1.84	-0.19	-0.86	-96.07	0.01	0.60	Si
25	8	7	0.42	1.92	-0.19	-0.80	-95.33	0.01	0.60	Si
25	8	8	0.42	2.01	-0.19	-0.70	-94.56	0.01	0.59	Si
25	8	9	0.42	2.09	-0.18	-0.58	-93.75	0.01	0.59	Si
25	8	10	0.42	2.17	-0.18	-0.42	-92.92	0.01	0.58	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
26	8	0	0.73	2.23	-0.15	-0.93	-92.92	0.01	0.58	Si
26	8	1	0.73	2.31	-0.14	-0.99	-92.02	0.01	0.58	Si
26	8	2	0.73	2.40	-0.14	-1.01	-91.10	0.02	0.57	Si
26	8	3	0.73	2.48	-0.14	-1.00	-90.14	0.02	0.57	Si
26	8	4	0.73	2.56	-0.14	-0.95	-89.15	0.02	0.56	Si
26	8	5	0.73	2.64	-0.13	-0.88	-88.13	0.02	0.55	Si
26	8	6	0.73	2.73	-0.13	-0.77	-87.07	0.02	0.55	Si
26	8	7	0.73	2.81	-0.13	-0.63	-85.99	0.02	0.54	Si
26	8	8	0.73	2.89	-0.12	-0.46	-84.87	0.02	0.53	Si
26	8	9	0.73	2.98	-0.12	-0.25	-83.71	0.02	0.52	Si
26	8	10	0.73	3.06	-0.12	-0.02	-82.53	0.03	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
27	8	0	1.01	3.12	-0.04	-1.32	-82.53	0.03	0.52	Si
27	8	1	1.01	3.20	-0.03	-1.29	-81.28	0.03	0.51	Si
27	8	2	1.01	3.29	-0.03	-1.23	-80.01	0.03	0.50	Si
27	8	3	1.01	3.37	-0.02	-1.13	-78.70	0.03	0.49	Si
27	8	4	1.01	3.45	-0.02	-1.01	-77.36	0.03	0.48	Si
27	8	5	1.01	3.53	-0.01	-0.85	-75.98	0.03	0.48	Si
27	8	6	1.01	3.62	-0.01	-0.66	-74.57	0.04	0.47	Si
27	8	7	1.01	3.70	0.00	-0.44	-73.13	0.04	0.46	Si
27	8	8	1.01	3.78	0.00	-0.18	-71.66	0.04	0.45	Si
27	8	9	1.01	3.87	0.01	0.11	-70.16	0.04	0.44	Si
27	8	10	1.01	3.95	0.01	0.43	-68.62	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
27	0.4705627		0.5245324							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
27	0.4705627		0.5245324							VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
28	8	0	1.24	4.01	0.11	-1.69	-68.62	0.04	0.43	Si
28	8	1	1.24	4.09	0.12	-1.57	-67.02	0.05	0.42	Si
28	8	2	1.24	4.18	0.12	-1.43	-65.39	0.05	0.41	Si
28	8	3	1.24	4.26	0.13	-1.25	-63.73	0.05	0.40	Si

28	8	4	1.24	4.34	0.13	-1.04	-62.03	0.05	0.39	Si
28	8	5	1.24	4.43	0.14	-0.80	-60.31	0.05	0.38	Si
28	8	6	1.24	4.51	0.14	-0.53	-58.54	0.05	0.37	Si
28	8	7	1.24	4.59	0.15	-0.22	-56.75	0.06	0.35	Si
28	8	8	1.24	4.67	0.16	0.12	-54.92	0.06	0.34	Si
28	8	9	1.24	4.76	0.16	0.49	-53.07	0.06	0.33	Si
28	8	10	1.24	4.84	0.17	0.89	-51.17	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
28	0.4714495		0.5250264				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
29	8	0	1.39	4.90	0.29	-2.02	-51.18	0.06	0.33	Si
29	8	1	1.39	4.99	0.30	-1.85	-49.22	0.07	0.32	Si
29	8	2	1.39	5.07	0.30	-1.64	-47.23	0.07	0.30	Si
29	8	3	1.39	5.15	0.31	-1.40	-45.21	0.07	0.29	Si
29	8	4	1.39	5.23	0.32	-1.13	-43.16	0.07	0.28	Si
29	8	5	1.39	5.32	0.32	-0.82	-41.08	0.08	0.26	Si
29	8	6	1.39	5.40	0.33	-0.48	-38.96	0.08	0.25	Si
29	8	7	1.39	5.48	0.34	-0.11	-36.81	0.08	0.23	Si
29	8	8	1.39	5.57	0.35	0.29	-34.63	0.08	0.22	Si
29	8	9	1.39	5.65	0.35	0.73	-32.41	0.09	0.21	Si
29	8	10	1.39	5.73	0.36	1.20	-30.16	0.09	0.20	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
29	0.4725208		0.5256225				VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
30	8	0	1.33	5.77	0.53	-2.64	-30.16	0.09	0.20	Si
30	8	1	1.33	5.87	0.54	-2.20	-27.36	0.09	0.18	Si
30	8	2	1.33	5.97	0.55	-1.72	-24.52	0.10	0.16	Si
30	8	3	1.33	6.07	0.56	-1.20	-21.62	0.10	0.14	Si
30	8	4	1.33	6.17	0.57	-0.62	-18.68	0.10	0.12	Si
30	8	5	1.33	6.27	0.58	0.00	-15.68	0.11	0.10	Si
30	8	6	1.33	6.37	0.59	0.68	-12.64	0.11	0.09	Si
30	8	7	1.33	6.47	0.60	1.40	-9.55	0.11	0.07	Si
30	8	8	1.33	6.57	0.61	2.17	-6.42	0.12	0.05	Si
30	8	9	1.33	6.68	0.62	2.98	-3.23	0.12	0.04	Si
30	8	10	1.33	6.78	0.63	3.85	0.00	0.12	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
30	8	0	0.58	0.58	0.99	1.00	0.04	Si
30	8	1	0.58	0.58	0.99	1.00	0.03	Si
30	8	2	0.58	0.58	0.99	1.00	0.03	Si
30	8	3	0.58	0.58	0.99	1.00	0.02	Si

30	8	4	0.58	0.58	0.99	1.00	0.02	Si
30	8	5	0.58	0.58	0.99	1.00	0.01	Si
30	8	6	0.58	0.58	0.99	1.00	0.01	Si
30	8	7	0.58	0.58	0.99	1.00	0.01	Si
30	8	8	0.58	0.58	0.99	1.00	0.01	Si
30	8	9	0.58	0.58	0.99	1.00	0.00	Si
30	8	10	0.58	0.58	0.99	1.00	0.00	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
31	8	0	-1.02	6.73	0.58	6.04	0.00	0.12	0.04	Si
31	8	1	-1.02	6.63	0.57	4.85	-3.21	0.12	0.05	Si
31	8	2	-1.02	6.53	0.56	3.71	-6.37	0.11	0.06	Si
31	8	3	-1.02	6.43	0.55	2.61	-9.49	0.11	0.07	Si
31	8	4	-1.02	6.33	0.54	1.57	-12.55	0.11	0.09	Si
31	8	5	-1.02	6.23	0.53	0.57	-15.57	0.10	0.10	Si
31	8	6	-1.02	6.13	0.52	-0.38	-18.54	0.10	0.12	Si
31	8	7	-1.02	6.03	0.51	-1.28	-21.46	0.10	0.14	Si
31	8	8	-1.02	5.93	0.50	-2.13	-24.34	0.09	0.16	Si
31	8	9	-1.02	5.83	0.49	-2.94	-27.16	0.09	0.18	Si
31	8	10	-1.02	5.73	0.48	-3.69	-29.94	0.09	0.21	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
31	8	0	0.58	0.58	0.99	1.00	0.00	Si
31	8	1	0.58	0.58	0.99	1.00	0.00	Si
31	8	2	0.58	0.58	0.99	1.00	0.01	Si
31	8	3	0.58	0.58	0.99	1.00	0.01	Si
31	8	4	0.58	0.58	0.99	1.00	0.01	Si
31	8	5	0.58	0.58	0.99	1.00	0.01	Si
31	8	6	0.58	0.58	0.99	1.00	0.02	Si
31	8	7	0.58	0.58	0.99	1.00	0.02	Si
31	8	8	0.58	0.58	0.99	1.00	0.03	Si
31	8	9	0.58	0.58	0.99	1.00	0.03	Si
31	8	10	0.58	0.58	0.99	1.00	0.04	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
32	8	0	-1.15	5.64	0.40	2.85	-29.94	0.09	0.20	Si
32	8	1	-1.15	5.56	0.39	2.11	-32.15	0.08	0.21	Si
32	8	2	-1.15	5.48	0.39	1.41	-34.33	0.08	0.22	Si
32	8	3	-1.15	5.40	0.38	0.74	-36.48	0.08	0.23	Si
32	8	4	-1.15	5.31	0.37	0.10	-38.59	0.08	0.24	Si
32	8	5	-1.15	5.23	0.37	-0.51	-40.67	0.07	0.26	Si
32	8	6	-1.15	5.15	0.36	-1.08	-42.72	0.07	0.27	Si
32	8	7	-1.15	5.06	0.35	-1.62	-44.74	0.07	0.29	Si
32	8	8	-1.15	4.98	0.34	-2.13	-46.72	0.07	0.30	Si
32	8	9	-1.15	4.90	0.34	-2.60	-48.67	0.06	0.32	Si
32	8	10	-1.15	4.81	0.33	-3.05	-50.59	0.06	0.33	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
32	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
33	8	0	-1.12	4.76	0.32	2.61	-50.59	0.06	0.33	Si
33	8	1	-1.12	4.67	0.31	1.92	-52.45	0.06	0.34	Si
33	8	2	-1.12	4.59	0.30	1.27	-54.27	0.06	0.34	Si
33	8	3	-1.12	4.51	0.30	0.64	-56.06	0.05	0.35	Si
33	8	4	-1.12	4.42	0.29	0.06	-57.82	0.05	0.36	Si

33	8	5	-1.12	4.34	0.29	-0.50	-59.55	0.05	0.37	Si
33	8	6	-1.12	4.26	0.28	-1.03	-61.24	0.05	0.39	Si
33	8	7	-1.12	4.17	0.28	-1.52	-62.91	0.05	0.40	Si
33	8	8	-1.12	4.09	0.27	-1.98	-64.53	0.05	0.41	Si
33	8	9	-1.12	4.01	0.26	-2.41	-66.13	0.04	0.42	Si
33	8	10	-1.12	3.93	0.26	-2.80	-67.69	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
33	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
34	8	0	-1.04	3.87	0.27	2.13	-67.69	0.04	0.43	Si
34	8	1	-1.04	3.79	0.26	1.52	-69.20	0.04	0.44	Si
34	8	2	-1.04	3.71	0.26	0.94	-70.67	0.04	0.44	Si
34	8	3	-1.04	3.63	0.25	0.39	-72.12	0.04	0.45	Si
34	8	4	-1.04	3.54	0.25	-0.12	-73.53	0.03	0.46	Si
34	8	5	-1.04	3.46	0.24	-0.60	-74.90	0.03	0.47	Si
34	8	6	-1.04	3.38	0.24	-1.05	-76.25	0.03	0.48	Si
34	8	7	-1.04	3.29	0.23	-1.46	-77.56	0.03	0.49	Si
34	8	8	-1.04	3.21	0.23	-1.85	-78.84	0.03	0.50	Si
34	8	9	-1.04	3.13	0.22	-2.20	-80.08	0.03	0.51	Si
34	8	10	-1.04	3.04	0.22	-2.52	-81.30	0.02	0.52	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
34	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
35	8	0	-0.91	3.00	0.23	1.66	-81.30	0.02	0.51	Si
35	8	1	-0.91	2.92	0.23	1.13	-82.46	0.02	0.52	Si
35	8	2	-0.91	2.83	0.23	0.63	-83.59	0.02	0.52	Si
35	8	3	-0.91	2.75	0.22	0.16	-84.68	0.02	0.53	Si
35	8	4	-0.91	2.67	0.22	-0.28	-85.75	0.02	0.54	Si
35	8	5	-0.91	2.59	0.22	-0.69	-86.78	0.02	0.54	Si
35	8	6	-0.91	2.50	0.21	-1.06	-87.78	0.02	0.55	Si
35	8	7	-0.91	2.42	0.21	-1.40	-88.74	0.02	0.56	Si
35	8	8	-0.91	2.34	0.21	-1.71	-89.68	0.01	0.57	Si
35	8	9	-0.91	2.25	0.20	-1.99	-90.58	0.01	0.57	Si
35	8	10	-0.91	2.17	0.20	-2.23	-91.45	0.01	0.58	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
35	0.4697152	0.5240598	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
36	8	0	-0.73	2.13	0.24	1.20	-91.45	0.01	0.57	Si
36	8	1	-0.73	2.04	0.24	0.75	-92.26	0.01	0.58	Si
36	8	2	-0.73	1.96	0.23	0.33	-93.05	0.01	0.58	Si
36	8	3	-0.73	1.88	0.23	-0.06	-93.80	0.01	0.58	Si
36	8	4	-0.73	1.80	0.23	-0.42	-94.52	0.01	0.59	Si
36	8	5	-0.73	1.71	0.23	-0.75	-95.21	0.01	0.60	Si
36	8	6	-0.73	1.63	0.22	-1.04	-95.86	0.01	0.60	Si
36	8	7	-0.73	1.55	0.22	-1.31	-96.49	0.01	0.61	Si
36	8	8	-0.73	1.46	0.22	-1.54	-97.08	0.01	0.61	Si
36	8	9	-0.73	1.38	0.22	-1.73	-97.63	0.01	0.62	Si
36	8	10	-0.73	1.30	0.21	-1.90	-98.16	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
36	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
37	8	0	-0.49	1.26	0.24	0.76	-98.16	0.00	0.61	Si
37	8	1	-0.49	1.18	0.24	0.39	-98.63	0.00	0.62	Si
37	8	2	-0.49	1.10	0.24	0.04	-99.08	0.00	0.62	Si
37	8	3	-0.49	1.01	0.24	-0.27	-99.49	0.00	0.62	Si
37	8	4	-0.49	0.93	0.24	-0.56	-99.87	0.00	0.62	Si
37	8	5	-0.49	0.85	0.24	-0.80	-100.22	0.00	0.63	Si
37	8	6	-0.49	0.76	0.24	-1.02	-100.53	0.00	0.63	Si
37	8	7	-0.49	0.68	0.24	-1.21	-100.81	0.00	0.63	Si
37	8	8	-0.49	0.60	0.23	-1.36	-101.06	0.00	0.64	Si
37	8	9	-0.49	0.51	0.23	-1.48	-101.28	0.00	0.64	Si
37	8	10	-0.49	0.43	0.23	-1.57	-101.47	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
37	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
38	8	0	-0.20	0.40	0.26	0.33	-101.47	0.00	0.63	Si
38	8	1	-0.20	0.32	0.26	0.03	-101.60	0.00	0.63	Si
38	8	2	-0.20	0.24	0.26	-0.24	-101.71	0.00	0.63	Si
38	8	3	-0.20	0.16	0.26	-0.47	-101.78	0.00	0.64	Si
38	8	4	-0.20	0.08	0.26	-0.67	-101.82	0.00	0.64	Si
38	8	5	-0.20	0.05	0.26	-0.84	-101.83	0.00	0.64	Si

38	8	6	-0.20	0.11	0.26	-0.98	-101.80	0.00	0.64	Si
38	8	7	-0.20	0.19	0.26	-1.09	-101.74	0.00	0.64	Si
38	8	8	-0.20	0.27	0.26	-1.16	-101.65	0.00	0.64	Si
38	8	9	-0.20	0.35	0.26	-1.20	-101.53	0.00	0.64	Si
38	8	10	-0.20	0.44	0.26	-1.21	-101.37	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
38	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
39	8	0	0.11	0.48	0.29	-0.09	-101.37	0.00	0.63	Si
39	8	1	0.11	0.56	0.29	-0.31	-101.17	0.00	0.63	Si
39	8	2	0.11	0.64	0.29	-0.50	-100.94	0.00	0.63	Si
39	8	3	0.11	0.72	0.30	-0.65	-100.67	0.00	0.63	Si
39	8	4	0.11	0.81	0.30	-0.77	-100.37	0.00	0.63	Si
39	8	5	0.11	0.89	0.30	-0.86	-100.04	0.00	0.63	Si
39	8	6	0.11	0.97	0.30	-0.92	-99.68	0.00	0.63	Si
39	8	7	0.11	1.05	0.30	-0.95	-99.28	0.00	0.62	Si
39	8	8	0.11	1.14	0.30	-0.94	-98.85	0.00	0.62	Si
39	8	9	0.11	1.22	0.30	-0.90	-98.39	0.00	0.62	Si
39	8	10	0.11	1.30	0.30	-0.83	-97.89	0.00	0.61	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
39	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
40	8	0	0.43	1.34	0.33	-0.49	-97.89	0.00	0.61	Si
40	8	1	0.43	1.42	0.33	-0.63	-97.35	0.01	0.61	Si
40	8	2	0.43	1.50	0.34	-0.74	-96.78	0.01	0.61	Si
40	8	3	0.43	1.58	0.34	-0.81	-96.18	0.01	0.60	Si
40	8	4	0.43	1.67	0.34	-0.86	-95.54	0.01	0.60	Si
40	8	5	0.43	1.75	0.34	-0.87	-94.87	0.01	0.60	Si
40	8	6	0.43	1.83	0.34	-0.85	-94.17	0.01	0.59	Si
40	8	7	0.43	1.91	0.35	-0.80	-93.43	0.01	0.59	Si
40	8	8	0.43	2.00	0.35	-0.71	-92.66	0.01	0.58	Si
40	8	9	0.43	2.08	0.35	-0.59	-91.86	0.01	0.58	Si
40	8	10	0.43	2.16	0.35	-0.45	-91.03	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
40	0.4693464	0.523854	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
41	8	0	0.75	2.20	0.36	-0.89	-91.03	0.01	0.57	Si
41	8	1	0.75	2.28	0.37	-0.95	-90.15	0.01	0.57	Si
41	8	2	0.75	2.36	0.37	-0.98	-89.24	0.02	0.56	Si
41	8	3	0.75	2.45	0.37	-0.97	-88.30	0.02	0.56	Si
41	8	4	0.75	2.53	0.38	-0.93	-87.32	0.02	0.55	Si
41	8	5	0.75	2.61	0.38	-0.86	-86.31	0.02	0.54	Si
41	8	6	0.75	2.69	0.38	-0.76	-85.27	0.02	0.54	Si
41	8	7	0.75	2.78	0.39	-0.63	-84.19	0.02	0.53	Si
41	8	8	0.75	2.86	0.39	-0.46	-83.08	0.02	0.52	Si
41	8	9	0.75	2.94	0.39	-0.26	-81.94	0.02	0.51	Si
41	8	10	0.75	3.03	0.40	-0.03	-80.77	0.02	0.50	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
41	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
42	8	0	1.06	3.05	0.42	-1.25	-80.77	0.03	0.51	Si
42	8	1	1.06	3.14	0.42	-1.23	-79.55	0.03	0.50	Si
42	8	2	1.06	3.22	0.43	-1.18	-78.30	0.03	0.49	Si
42	8	3	1.06	3.30	0.43	-1.10	-77.02	0.03	0.49	Si
42	8	4	1.06	3.38	0.44	-0.98	-75.70	0.03	0.48	Si
42	8	5	1.06	3.47	0.44	-0.83	-74.36	0.03	0.47	Si
42	8	6	1.06	3.55	0.45	-0.65	-72.98	0.03	0.46	Si
42	8	7	1.06	3.63	0.45	-0.44	-71.56	0.04	0.45	Si
42	8	8	1.06	3.72	0.46	-0.19	-70.12	0.04	0.44	Si
42	8	9	1.06	3.80	0.46	0.08	-68.64	0.04	0.43	Si
42	8	10	1.06	3.88	0.46	0.39	-67.13	0.04	0.42	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
42	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
43	8	0	1.32	3.91	0.47	-1.62	-67.13	0.04	0.43	Si
43	8	1	1.32	3.99	0.48	-1.52	-65.57	0.04	0.42	Si
43	8	2	1.32	4.07	0.48	-1.39	-63.98	0.04	0.41	Si
43	8	3	1.32	4.16	0.49	-1.22	-62.36	0.05	0.40	Si
43	8	4	1.32	4.24	0.49	-1.02	-60.71	0.05	0.39	Si
43	8	5	1.32	4.32	0.50	-0.79	-59.02	0.05	0.37	Si
43	8	6	1.32	4.40	0.51	-0.53	-57.30	0.05	0.36	Si

43	8	7	1.32	4.49	0.51	-0.23	-55.55	0.05	0.35	Si
43	8	8	1.32	4.57	0.52	0.10	-53.76	0.06	0.34	Si
43	8	9	1.32	4.65	0.52	0.46	-51.94	0.06	0.33	Si
43	8	10	1.32	4.74	0.53	0.85	-50.09	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
43	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
44	8	0	1.52	4.77	0.53	-1.96	-50.09	0.06	0.32	Si
44	8	1	1.52	4.85	0.54	-1.79	-48.19	0.06	0.31	Si
44	8	2	1.52	4.93	0.55	-1.60	-46.26	0.07	0.30	Si
44	8	3	1.52	5.01	0.56	-1.37	-44.29	0.07	0.29	Si
44	8	4	1.52	5.10	0.56	-1.10	-42.30	0.07	0.27	Si
44	8	5	1.52	5.18	0.57	-0.81	-40.27	0.07	0.26	Si
44	8	6	1.52	5.26	0.58	-0.48	-38.20	0.07	0.24	Si
44	8	7	1.52	5.35	0.58	-0.12	-36.11	0.08	0.23	Si
44	8	8	1.52	5.43	0.59	0.27	-33.98	0.08	0.22	Si
44	8	9	1.52	5.51	0.60	0.70	-31.82	0.08	0.20	Si
44	8	10	1.52	5.59	0.60	1.15	-29.62	0.08	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
44	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
45	8	0	1.49	5.66	0.64	-2.56	-29.62	0.09	0.20	Si
45	8	1	1.49	5.76	0.65	-2.14	-26.88	0.09	0.18	Si
45	8	2	1.49	5.86	0.66	-1.68	-24.08	0.09	0.16	Si
45	8	3	1.49	5.96	0.67	-1.17	-21.24	0.10	0.14	Si
45	8	4	1.49	6.06	0.68	-0.60	-18.35	0.10	0.12	Si
45	8	5	1.49	6.16	0.69	0.01	-15.41	0.10	0.10	Si
45	8	6	1.49	6.26	0.70	0.66	-12.43	0.11	0.09	Si
45	8	7	1.49	6.36	0.71	1.37	-9.39	0.11	0.07	Si
45	8	8	1.49	6.46	0.72	2.12	-6.31	0.11	0.05	Si
45	8	9	1.49	6.56	0.73	2.93	-3.18	0.12	0.04	Si
45	8	10	1.49	6.66	0.74	3.78	0.00	0.12	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
45	8	0	0.58	0.58	0.99	1.00	0.04	Si
45	8	1	0.58	0.58	0.99	1.00	0.03	Si
45	8	2	0.58	0.58	0.99	1.00	0.03	Si
45	8	3	0.58	0.58	0.99	1.00	0.02	Si
45	8	4	0.58	0.58	0.99	1.00	0.02	Si
45	8	5	0.58	0.58	0.99	1.00	0.01	Si
45	8	6	0.58	0.58	0.99	1.00	0.01	Si

45	8	7	0.58	0.58	0.99	1.00	0.01	Si
45	8	8	0.58	0.58	0.99	1.00	0.01	Si
45	8	9	0.58	0.58	0.99	1.00	0.01	Si
45	8	10	0.58	0.58	0.99	1.00	0.01	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
46	8	0	-0.99	6.71	-3.67	3.40	-0.01	0.12	0.05	Si
46	8	1	-0.99	6.61	-3.68	2.66	-3.22	0.12	0.06	Si
46	8	2	-0.99	6.51	-3.69	1.98	-6.37	0.11	0.08	Si
46	8	3	-0.99	6.41	-3.71	1.34	-9.48	0.11	0.10	Si
46	8	4	-0.99	6.31	-3.72	0.75	-12.54	0.11	0.11	Si
46	8	5	-0.99	6.21	-3.73	0.21	-15.55	0.10	0.13	Si
46	8	6	-0.99	6.11	-3.74	-0.28	-18.51	0.10	0.15	Si
46	8	7	-0.99	6.01	-3.75	-0.73	-21.42	0.10	0.17	Si
46	8	8	-0.99	5.91	-3.76	-1.12	-24.29	0.09	0.19	Si
46	8	9	-0.99	5.81	-3.77	-1.47	-27.10	0.09	0.21	Si
46	8	10	-0.99	5.71	-3.78	-1.77	-29.87	0.09	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
47	8	0	-1.15	5.60	-2.18	1.35	-29.88	0.08	0.21	Si
47	8	1	-1.15	5.51	-2.19	0.92	-32.08	0.08	0.22	Si
47	8	2	-1.15	5.43	-2.20	0.52	-34.24	0.08	0.23	Si
47	8	3	-1.15	5.35	-2.20	0.16	-36.37	0.08	0.25	Si
47	8	4	-1.15	5.27	-2.21	-0.17	-38.47	0.07	0.26	Si
47	8	5	-1.15	5.18	-2.22	-0.47	-40.53	0.07	0.27	Si
47	8	6	-1.15	5.10	-2.22	-0.74	-42.56	0.07	0.29	Si
47	8	7	-1.15	5.02	-2.23	-0.97	-44.56	0.07	0.30	Si
47	8	8	-1.15	4.93	-2.24	-1.17	-46.53	0.07	0.31	Si
47	8	9	-1.15	4.85	-2.24	-1.34	-48.46	0.06	0.33	Si
47	8	10	-1.15	4.77	-2.25	-1.48	-50.36	0.06	0.34	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
48	8	0	-1.13	4.69	-0.95	1.08	-50.37	0.06	0.33	Si
48	8	1	-1.13	4.60	-0.96	0.69	-52.21	0.06	0.34	Si
48	8	2	-1.13	4.52	-0.96	0.34	-54.00	0.05	0.35	Si
48	8	3	-1.13	4.44	-0.97	0.01	-55.77	0.05	0.35	Si
48	8	4	-1.13	4.35	-0.97	-0.28	-57.50	0.05	0.37	Si
48	8	5	-1.13	4.27	-0.98	-0.53	-59.20	0.05	0.38	Si
48	8	6	-1.13	4.19	-0.98	-0.76	-60.87	0.05	0.39	Si
48	8	7	-1.13	4.11	-0.99	-0.95	-62.51	0.05	0.40	Si
48	8	8	-1.13	4.02	-1.00	-1.11	-64.11	0.04	0.41	Si
48	8	9	-1.13	3.94	-1.00	-1.24	-65.68	0.04	0.42	Si
48	8	10	-1.13	3.86	-1.01	-1.33	-67.21	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
49	8	0	-1.05	3.79	0.11	0.78	-67.22	0.04	0.42	Si
49	8	1	-1.05	3.71	0.10	0.44	-68.70	0.04	0.43	Si
49	8	2	-1.05	3.62	0.10	0.12	-70.14	0.04	0.44	Si
49	8	3	-1.05	3.54	0.09	-0.16	-71.55	0.03	0.45	Si
49	8	4	-1.05	3.46	0.09	-0.41	-72.93	0.03	0.46	Si
49	8	5	-1.05	3.38	0.08	-0.62	-74.27	0.03	0.46	Si
49	8	6	-1.05	3.29	0.08	-0.81	-75.59	0.03	0.47	Si
49	8	7	-1.05	3.21	0.07	-0.96	-76.86	0.03	0.48	Si
49	8	8	-1.05	3.13	0.07	-1.08	-78.11	0.03	0.49	Si
49	8	9	-1.05	3.04	0.06	-1.17	-79.33	0.02	0.50	Si
49	8	10	-1.05	2.96	0.06	-1.22	-80.51	0.02	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
49	0.4705627	0.5245324	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
50	8	0	-0.91	2.91	0.99	0.50	-80.52	0.02	0.51	Si
50	8	1	-0.91	2.83	0.98	0.19	-81.64	0.02	0.52	Si
50	8	2	-0.91	2.75	0.98	-0.08	-82.74	0.02	0.52	Si
50	8	3	-0.91	2.67	0.98	-0.33	-83.80	0.02	0.53	Si
50	8	4	-0.91	2.58	0.97	-0.54	-84.83	0.02	0.54	Si
50	8	5	-0.91	2.50	0.97	-0.72	-85.83	0.02	0.54	Si
50	8	6	-0.91	2.42	0.97	-0.87	-86.80	0.02	0.55	Si
50	8	7	-0.91	2.33	0.96	-0.98	-87.73	0.01	0.56	Si
50	8	8	-0.91	2.25	0.96	-1.06	-88.63	0.01	0.56	Si
50	8	9	-0.91	2.17	0.96	-1.11	-89.50	0.01	0.57	Si
50	8	10	-0.91	2.09	0.95	-1.13	-90.34	0.01	0.57	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
50	0.4697152		0.5240598					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
51	8	0	-0.72	2.04	1.72	0.25	-90.34	0.01	0.57	Si
51	8	1	-0.72	1.95	1.72	-0.02	-91.13	0.01	0.58	Si
51	8	2	-0.72	1.87	1.72	-0.26	-91.88	0.01	0.58	Si
51	8	3	-0.72	1.79	1.72	-0.47	-92.60	0.01	0.59	Si
51	8	4	-0.72	1.71	1.71	-0.64	-93.28	0.01	0.59	Si
51	8	5	-0.72	1.62	1.71	-0.78	-93.93	0.01	0.60	Si
51	8	6	-0.72	1.54	1.71	-0.89	-94.56	0.01	0.60	Si
51	8	7	-0.72	1.46	1.71	-0.97	-95.14	0.01	0.61	Si
51	8	8	-0.72	1.37	1.70	-1.01	-95.70	0.01	0.61	Si
51	8	9	-0.72	1.29	1.70	-1.03	-96.22	0.00	0.61	Si
51	8	10	-0.72	1.21	1.70	-1.01	-96.71	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
51	0.4693464		0.523854					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
52	8	0	-0.47	1.20	2.29	0.03	-96.72	0.00	0.62	Si

52	8	1	-0.47	1.11	2.29	-0.20	-97.17	0.00	0.62	Si
52	8	2	-0.47	1.03	2.29	-0.41	-97.59	0.00	0.62	Si
52	8	3	-0.47	0.95	2.28	-0.59	-97.98	0.00	0.63	Si
52	8	4	-0.47	0.86	2.28	-0.73	-98.33	0.00	0.63	Si
52	8	5	-0.47	0.78	2.28	-0.84	-98.66	0.00	0.63	Si
52	8	6	-0.47	0.70	2.28	-0.92	-98.95	0.00	0.63	Si
52	8	7	-0.47	0.62	2.28	-0.96	-99.20	0.00	0.64	Si
52	8	8	-0.47	0.53	2.28	-0.98	-99.43	0.00	0.64	Si
52	8	9	-0.47	0.45	2.28	-0.96	-99.62	0.00	0.64	Si
52	8	10	-0.47	0.37	2.28	-0.91	-99.78	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
52	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
53	8	0	-0.19	0.35	2.70	-0.17	-99.78	0.00	0.64	Si
53	8	1	-0.19	0.27	2.70	-0.37	-99.90	0.00	0.64	Si
53	8	2	-0.19	0.19	2.70	-0.55	-99.99	0.00	0.64	Si
53	8	3	-0.19	0.10	2.70	-0.69	-100.04	0.00	0.64	Si
53	8	4	-0.19	0.03	2.70	-0.80	-100.07	0.00	0.64	Si
53	8	5	-0.19	0.07	2.70	-0.88	-100.06	0.00	0.64	Si
53	8	6	-0.19	0.15	2.70	-0.93	-100.01	0.00	0.64	Si
53	8	7	-0.19	0.23	2.70	-0.94	-99.94	0.00	0.64	Si
53	8	8	-0.19	0.32	2.70	-0.92	-99.83	0.00	0.64	Si
53	8	9	-0.19	0.40	2.70	-0.87	-99.69	0.00	0.64	Si
53	8	10	-0.19	0.48	2.70	-0.79	-99.51	0.00	0.64	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
53	0.468872	0.5235892						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
54	8	0	0.11	0.50	2.95	-0.34	-99.52	0.00	0.64	Si
54	8	1	0.11	0.58	2.96	-0.52	-99.30	0.00	0.64	Si
54	8	2	0.11	0.67	2.96	-0.66	-99.06	0.00	0.64	Si
54	8	3	0.11	0.75	2.96	-0.77	-98.78	0.00	0.64	Si
54	8	4	0.11	0.83	2.96	-0.85	-98.47	0.00	0.64	Si
54	8	5	0.11	0.91	2.96	-0.90	-98.13	0.00	0.63	Si
54	8	6	0.11	1.00	2.96	-0.92	-97.76	0.00	0.63	Si
54	8	7	0.11	1.08	2.96	-0.90	-97.35	0.00	0.63	Si
54	8	8	0.11	1.16	2.96	-0.85	-96.91	0.00	0.63	Si
54	8	9	0.11	1.24	2.96	-0.77	-96.44	0.00	0.62	Si
54	8	10	0.11	1.33	2.97	-0.66	-95.93	0.00	0.62	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
54	0.4689657		0.5236415					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
54	0.4689657		0.5236415		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
55	8	0	0.44	1.32	3.06	-0.49	-95.93	0.00	0.62	Si
55	8	1	0.44	1.40	3.06	-0.64	-95.40	0.01	0.62	Si
55	8	2	0.44	1.48	3.06	-0.75	-94.83	0.01	0.61	Si
55	8	3	0.44	1.57	3.06	-0.84	-94.23	0.01	0.61	Si
55	8	4	0.44	1.65	3.07	-0.89	-93.60	0.01	0.61	Si
55	8	5	0.44	1.73	3.07	-0.91	-92.94	0.01	0.60	Si
55	8	6	0.44	1.81	3.07	-0.89	-92.24	0.01	0.60	Si
55	8	7	0.44	1.90	3.07	-0.85	-91.51	0.01	0.59	Si
55	8	8	0.44	1.98	3.08	-0.77	-90.75	0.01	0.59	Si
55	8	9	0.44	2.06	3.08	-0.66	-89.96	0.01	0.58	Si
55	8	10	0.44	2.15	3.08	-0.52	-89.13	0.01	0.58	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
55	0.4693464		0.523854		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
56	8	0	0.75	2.18	2.99	-0.65	-89.13	0.01	0.58	Si
56	8	1	0.75	2.26	3.00	-0.76	-88.26	0.01	0.57	Si
56	8	2	0.75	2.35	3.00	-0.84	-87.35	0.01	0.57	Si
56	8	3	0.75	2.43	3.00	-0.90	-86.41	0.02	0.56	Si
56	8	4	0.75	2.51	3.01	-0.91	-85.44	0.02	0.56	Si
56	8	5	0.75	2.59	3.01	-0.90	-84.44	0.02	0.55	Si
56	8	6	0.75	2.68	3.01	-0.86	-83.41	0.02	0.54	Si
56	8	7	0.75	2.76	3.02	-0.78	-82.34	0.02	0.54	Si
56	8	8	0.75	2.84	3.02	-0.67	-81.24	0.02	0.53	Si
56	8	9	0.75	2.92	3.02	-0.53	-80.11	0.02	0.52	Si
56	8	10	0.75	3.01	3.03	-0.35	-78.94	0.02	0.51	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			
56	0.4697152		0.5240598		VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5			

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
57	8	0	1.05	3.00	2.79	-0.76	-78.93	0.02	0.51	Si
57	8	1	1.05	3.08	2.79	-0.84	-77.74	0.03	0.51	Si

57	8	2	1.05	3.16	2.80	-0.90	-76.51	0.03	0.50	Si
57	8	3	1.05	3.25	2.80	-0.92	-75.25	0.03	0.49	Si
57	8	4	1.05	3.33	2.81	-0.91	-73.95	0.03	0.48	Si
57	8	5	1.05	3.41	2.81	-0.87	-72.63	0.03	0.48	Si
57	8	6	1.05	3.49	2.82	-0.79	-71.27	0.03	0.47	Si
57	8	7	1.05	3.58	2.82	-0.69	-69.88	0.03	0.46	Si
57	8	8	1.05	3.66	2.82	-0.55	-68.45	0.04	0.45	Si
57	8	9	1.05	3.74	2.83	-0.37	-67.00	0.04	0.44	Si
57	8	10	1.05	3.82	2.83	-0.17	-65.51	0.04	0.43	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
57	0.4705627		0.5245324					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
58	8	0	1.32	3.84	2.41	-0.88	-65.50	0.04	0.43	Si
58	8	1	1.32	3.92	2.42	-0.94	-63.97	0.04	0.42	Si
58	8	2	1.32	4.00	2.43	-0.96	-62.41	0.04	0.41	Si
58	8	3	1.32	4.09	2.43	-0.95	-60.81	0.04	0.40	Si
58	8	4	1.32	4.17	2.44	-0.91	-59.18	0.05	0.39	Si
58	8	5	1.32	4.25	2.44	-0.84	-57.52	0.05	0.38	Si
58	8	6	1.32	4.33	2.45	-0.73	-55.83	0.05	0.37	Si
58	8	7	1.32	4.42	2.45	-0.59	-54.11	0.05	0.36	Si
58	8	8	1.32	4.50	2.46	-0.42	-52.35	0.05	0.34	Si
58	8	9	1.32	4.58	2.47	-0.22	-50.56	0.06	0.33	Si
58	8	10	1.32	4.66	2.47	0.02	-48.74	0.06	0.32	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
58	0.4714495		0.5250264					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
59	8	0	1.49	4.67	1.88	-1.03	-48.72	0.06	0.32	Si
59	8	1	1.49	4.75	1.88	-1.05	-46.86	0.06	0.31	Si
59	8	2	1.49	4.84	1.89	-1.03	-44.96	0.06	0.30	Si
59	8	3	1.49	4.92	1.90	-0.98	-43.04	0.07	0.29	Si
59	8	4	1.49	5.00	1.90	-0.90	-41.08	0.07	0.27	Si
59	8	5	1.49	5.09	1.91	-0.79	-39.08	0.07	0.26	Si
59	8	6	1.49	5.17	1.92	-0.64	-37.06	0.07	0.25	Si
59	8	7	1.49	5.25	1.92	-0.47	-35.00	0.07	0.23	Si
59	8	8	1.49	5.33	1.93	-0.26	-32.91	0.08	0.22	Si
59	8	9	1.49	5.42	1.94	-0.01	-30.78	0.08	0.21	Si
59	8	10	1.49	5.50	1.94	0.26	-28.63	0.08	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208		0.5256225					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
59	0.4725208	0.5256225	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
60	8	0	1.40	5.44	1.13	-1.19	-28.61	0.08	0.19	Si
60	8	1	1.40	5.54	1.14	-1.11	-25.97	0.08	0.17	Si
60	8	2	1.40	5.64	1.15	-0.98	-23.28	0.09	0.16	Si
60	8	3	1.40	5.74	1.16	-0.81	-20.54	0.09	0.14	Si
60	8	4	1.40	5.84	1.17	-0.58	-17.75	0.09	0.12	Si
60	8	5	1.40	5.95	1.18	-0.31	-14.92	0.10	0.10	Si
60	8	6	1.40	6.05	1.19	0.01	-12.03	0.10	0.08	Si
60	8	7	1.40	6.15	1.20	0.38	-9.10	0.10	0.07	Si
60	8	8	1.40	6.25	1.21	0.80	-6.12	0.11	0.05	Si
60	8	9	1.40	6.35	1.22	1.27	-3.09	0.11	0.03	Si
60	8	10	1.40	6.45	1.23	1.79	-0.02	0.11	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
60	8	0	0.58	0.58	0.99	1.00	0.04	Si
60	8	1	0.58	0.58	0.99	1.00	0.03	Si
60	8	2	0.58	0.58	0.99	1.00	0.03	Si
60	8	3	0.58	0.58	0.99	1.00	0.02	Si
60	8	4	0.58	0.58	0.99	1.00	0.02	Si
60	8	5	0.58	0.58	0.99	1.00	0.02	Si
60	8	6	0.58	0.58	0.99	1.00	0.01	Si
60	8	7	0.58	0.58	0.99	1.00	0.01	Si
60	8	8	0.58	0.58	0.99	1.00	0.01	Si
60	8	9	0.58	0.58	0.99	1.00	0.01	Si
60	8	10	0.58	0.58	0.99	1.00	0.01	Si

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
61	8	0	0.48	3.18	0.17	-35.62	3.32	0.03	0.24	Si
61	8	1	0.48	3.18	0.17	-28.56	2.54	0.03	0.19	Si
61	8	2	0.48	3.17	0.17	-21.51	1.79	0.03	0.14	Si
61	8	3	0.48	3.16	0.17	-14.46	1.06	0.03	0.10	Si
61	8	4	0.48	3.16	0.17	-7.41	0.35	0.03	0.05	Si
61	8	5	0.48	3.15	0.17	-0.36	-0.33	0.03	0.00	Si
61	8	6	0.48	3.14	0.17	6.69	-0.98	0.03	0.05	Si
61	8	7	0.48	3.14	0.17	13.75	-1.61	0.03	0.09	Si
61	8	8	0.48	3.13	0.17	20.80	-2.22	0.03	0.14	Si
61	8	9	0.48	3.13	0.17	27.85	-2.80	0.03	0.19	Si
61	8	10	0.48	3.12	0.17	34.90	-3.36	0.03	0.23	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
61	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
62	8	0	0.56	3.60	-0.07	-39.81	2.17	0.03	0.26	Si
62	8	1	0.56	3.60	-0.07	-31.86	1.25	0.03	0.20	Si
62	8	2	0.56	3.59	-0.07	-23.91	0.35	0.03	0.15	Si

62	8	3	0.56	3.58	-0.07	-15.97	-0.53	0.03	0.10	Si
62	8	4	0.56	3.57	-0.07	-8.02	-1.38	0.03	0.06	Si
62	8	5	0.56	3.46	-0.07	-0.07	-2.20	0.03	0.01	Si
62	8	6	0.56	3.46	-0.07	7.88	-2.38	0.03	0.06	Si
62	8	7	0.56	3.46	-0.07	15.83	-2.54	0.03	0.11	Si
62	8	8	0.56	3.46	-0.07	23.78	-2.68	0.03	0.16	Si
62	8	9	0.56	3.46	-0.07	31.73	-2.79	0.03	0.21	Si
62	8	10	0.56	3.46	-0.07	39.68	-2.87	0.03	0.26	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
63	8	0	0.61	3.16	-0.30	-34.90	2.44	0.03	0.23	Si
63	8	1	0.61	3.16	-0.30	-27.86	1.71	0.03	0.18	Si
63	8	2	0.61	3.15	-0.30	-20.82	1.01	0.03	0.14	Si
63	8	3	0.61	3.14	-0.30	-13.78	0.34	0.03	0.09	Si
63	8	4	0.61	3.14	-0.30	-6.74	-0.31	0.03	0.05	Si
63	8	5	0.61	3.13	-0.30	0.30	-0.94	0.03	0.01	Si
63	8	6	0.61	3.13	-0.30	7.34	-1.54	0.03	0.05	Si
63	8	7	0.61	3.12	-0.30	14.38	-2.12	0.03	0.10	Si
63	8	8	0.61	3.12	-0.30	21.42	-2.67	0.03	0.15	Si
63	8	9	0.61	3.11	-0.30	28.46	-3.20	0.03	0.19	Si
63	8	10	0.61	3.11	-0.30	35.50	-3.70	0.03	0.24	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
64	8	0	0.50	2.62	0.39	-29.68	1.54	0.02	0.19	Si
64	8	1	0.50	2.61	0.39	-23.83	0.99	0.02	0.16	Si
64	8	2	0.50	2.60	0.39	-17.98	0.47	0.02	0.12	Si
64	8	3	0.50	2.60	0.39	-12.13	-0.02	0.02	0.08	Si
64	8	4	0.50	2.59	0.39	-6.28	-0.49	0.02	0.04	Si
64	8	5	0.50	2.59	0.39	-0.43	-0.94	0.02	0.01	Si
64	8	6	0.50	2.58	0.39	5.42	-1.36	0.02	0.04	Si
64	8	7	0.50	2.58	0.39	11.27	-1.75	0.02	0.08	Si
64	8	8	0.50	2.57	0.39	17.12	-2.12	0.02	0.12	Si
64	8	9	0.50	2.57	0.39	22.97	-2.47	0.02	0.16	Si
64	8	10	0.50	2.57	0.39	28.82	-2.79	0.02	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
64	0.3235216		0.2358716						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5	
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
65	8	0	0.57	3.25	-0.03	-36.34	0.33	0.03	0.23	Si
65	8	1	0.57	3.24	-0.03	-29.09	-0.37	0.03	0.18	Si
65	8	2	0.57	3.23	-0.03	-21.84	-1.05	0.03	0.14	Si
65	8	3	0.57	3.23	-0.03	-14.59	-1.70	0.03	0.10	Si
65	8	4	0.57	3.22	-0.03	-7.34	-2.33	0.03	0.06	Si
65	8	5	0.57	3.15	-0.03	-0.09	-2.93	0.03	0.02	Si
65	8	6	0.57	3.15	-0.03	7.16	-2.90	0.03	0.06	Si
65	8	7	0.57	3.15	-0.03	14.41	-2.83	0.03	0.10	Si
65	8	8	0.57	3.15	-0.03	21.66	-2.75	0.03	0.15	Si
65	8	9	0.57	3.16	-0.03	28.91	-2.64	0.03	0.19	Si
65	8	10	0.57	3.16	-0.03	36.16	-2.50	0.03	0.24	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
66	8	0	0.60	2.56	-0.46	-28.86	0.25	0.02	0.18	Si
66	8	1	0.60	2.56	-0.46	-23.02	-0.04	0.02	0.15	Si
66	8	2	0.60	2.56	-0.46	-17.18	-0.30	0.02	0.11	Si
66	8	3	0.60	2.55	-0.46	-11.33	-0.54	0.02	0.08	Si
66	8	4	0.60	2.55	-0.46	-5.49	-0.75	0.02	0.04	Si
66	8	5	0.60	2.55	-0.46	0.36	-0.94	0.02	0.01	Si
66	8	6	0.60	2.55	-0.46	6.20	-1.10	0.02	0.05	Si
66	8	7	0.60	2.54	-0.46	12.04	-1.24	0.02	0.08	Si
66	8	8	0.60	2.54	-0.46	17.89	-1.35	0.02	0.12	Si
66	8	9	0.60	2.54	-0.46	23.73	-1.44	0.02	0.16	Si
66	8	10	0.60	2.54	-0.46	29.57	-1.50	0.02	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
67	8	0	0.51	2.18	0.35	-24.85	0.50	0.01	0.16	Si
67	8	1	0.51	2.17	0.35	-19.96	0.08	0.01	0.13	Si
67	8	2	0.51	2.17	0.35	-15.07	-0.32	0.01	0.10	Si
67	8	3	0.51	2.16	0.35	-10.17	-0.70	0.01	0.07	Si
67	8	4	0.51	2.16	0.35	-5.28	-1.05	0.01	0.04	Si
67	8	5	0.51	2.15	0.35	-0.39	-1.37	0.01	0.01	Si
67	8	6	0.51	2.15	0.35	4.50	-1.67	0.01	0.04	Si
67	8	7	0.51	2.15	0.35	9.39	-1.95	0.01	0.07	Si
67	8	8	0.51	2.14	0.35	14.28	-2.20	0.01	0.10	Si
67	8	9	0.51	2.14	0.35	19.18	-2.43	0.01	0.13	Si
67	8	10	0.51	2.14	0.35	24.07	-2.63	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		
67	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5		

Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
68	8	0	0.55	2.93	-0.02	-32.99	-0.81	0.02	0.21	Si
68	8	1	0.55	2.92	-0.02	-26.41	-1.39	0.02	0.17	Si
68	8	2	0.55	2.92	-0.02	-19.83	-1.93	0.02	0.13	Si
68	8	3	0.55	2.91	-0.02	-13.25	-2.46	0.02	0.09	Si
68	8	4	0.55	2.91	-0.02	-6.67	-2.95	0.02	0.05	Si
68	8	5	0.55	2.87	-0.02	-0.10	-3.43	0.02	0.02	Si
68	8	6	0.55	2.87	-0.02	6.48	-3.26	0.02	0.05	Si
68	8	7	0.55	2.87	-0.02	13.06	-3.07	0.02	0.09	Si
68	8	8	0.55	2.87	-0.02	19.64	-2.85	0.02	0.13	Si
68	8	9	0.55	2.87	-0.02	26.22	-2.61	0.02	0.17	Si
68	8	10	0.55	2.88	-0.02	32.80	-2.34	0.02	0.21	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
69	8	0	0.57	2.13	-0.40	-24.14	-0.84	0.01	0.16	Si
69	8	1	0.57	2.13	-0.40	-19.25	-0.92	0.01	0.13	Si
69	8	2	0.57	2.13	-0.40	-14.36	-0.97	0.01	0.10	Si
69	8	3	0.57	2.13	-0.40	-9.47	-1.00	0.01	0.07	Si
69	8	4	0.57	2.13	-0.40	-4.58	-1.00	0.01	0.04	Si

69	8	5	0.57	2.13	-0.40	0.31	-0.98	0.01	0.01	Si
69	8	6	0.57	2.13	-0.40	5.20	-0.93	0.01	0.04	Si
69	8	7	0.57	2.13	-0.40	10.09	-0.86	0.01	0.07	Si
69	8	8	0.57	2.13	-0.40	14.98	-0.76	0.01	0.10	Si
69	8	9	0.57	2.13	-0.40	19.87	-0.64	0.01	0.13	Si
69	8	10	0.57	2.13	-0.40	24.76	-0.49	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
70	8	0	0.48	1.78	0.37	-20.39	-0.44	0.01	0.13	Si
70	8	1	0.48	1.77	0.37	-16.38	-0.74	0.01	0.11	Si
70	8	2	0.48	1.77	0.37	-12.37	-1.01	0.01	0.08	Si
70	8	3	0.48	1.76	0.37	-8.36	-1.26	0.01	0.06	Si
70	8	4	0.48	1.76	0.37	-4.35	-1.49	0.01	0.04	Si
70	8	5	0.48	1.75	0.37	-0.35	-1.68	0.01	0.01	Si
70	8	6	0.48	1.75	0.37	3.66	-1.86	0.01	0.03	Si
70	8	7	0.48	1.75	0.37	7.67	-2.01	0.01	0.06	Si
70	8	8	0.48	1.75	0.37	11.68	-2.13	0.01	0.08	Si
70	8	9	0.48	1.75	0.37	15.69	-2.23	0.01	0.11	Si
70	8	10	0.48	1.74	0.37	19.70	-2.31	0.01	0.14	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
70	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
71	8	0	0.50	2.55	-0.01	-28.89	-1.78	0.02	0.19	Si
71	8	1	0.50	2.55	-0.01	-23.13	-2.22	0.02	0.15	Si
71	8	2	0.50	2.54	-0.01	-17.37	-2.63	0.02	0.12	Si
71	8	3	0.50	2.54	-0.01	-11.61	-3.02	0.02	0.09	Si
71	8	4	0.50	2.53	-0.01	-5.84	-3.38	0.02	0.05	Si
71	8	5	0.50	2.52	-0.01	-0.08	-3.72	0.02	0.02	Si
71	8	6	0.50	2.53	-0.01	5.68	-3.42	0.02	0.05	Si
71	8	7	0.50	2.53	-0.01	11.44	-3.10	0.02	0.08	Si
71	8	8	0.50	2.54	-0.01	17.21	-2.75	0.02	0.12	Si
71	8	9	0.50	2.54	-0.01	22.97	-2.37	0.02	0.15	Si
71	8	10	0.50	2.55	-0.01	28.73	-1.97	0.02	0.19	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
72	8	0	0.51	1.75	-0.38	-19.85	-1.65	0.01	0.13	Si
72	8	1	0.51	1.75	-0.38	-15.83	-1.57	0.01	0.11	Si
72	8	2	0.51	1.75	-0.38	-11.80	-1.46	0.01	0.08	Si
72	8	3	0.51	1.76	-0.38	-7.78	-1.33	0.01	0.06	Si
72	8	4	0.51	1.76	-0.38	-3.75	-1.17	0.01	0.03	Si
72	8	5	0.51	1.76	-0.38	0.28	-0.99	0.01	0.01	Si
72	8	6	0.51	1.77	-0.38	4.30	-0.78	0.01	0.03	Si
72	8	7	0.51	1.77	-0.38	8.33	-0.54	0.01	0.06	Si
72	8	8	0.51	1.77	-0.38	12.35	-0.29	0.01	0.08	Si
72	8	9	0.51	1.78	-0.38	16.38	0.00	0.01	0.11	Si
72	8	10	0.51	1.78	-0.38	20.40	0.30	0.01	0.13	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
73	8	0	0.41	1.40	0.36	-16.19	-1.27	0.01	0.11	Si
73	8	1	0.41	1.39	0.36	-13.01	-1.45	0.01	0.09	Si
73	8	2	0.41	1.39	0.36	-9.83	-1.60	0.01	0.07	Si
73	8	3	0.41	1.39	0.36	-6.65	-1.73	0.01	0.05	Si
73	8	4	0.41	1.39	0.36	-3.47	-1.84	0.01	0.03	Si
73	8	5	0.41	1.38	0.36	-0.29	-1.91	0.01	0.02	Si
73	8	6	0.41	1.38	0.36	2.89	-1.97	0.01	0.03	Si
73	8	7	0.41	1.38	0.36	6.07	-2.00	0.01	0.05	Si
73	8	8	0.41	1.38	0.36	9.25	-2.00	0.01	0.07	Si
73	8	9	0.41	1.38	0.36	12.43	-1.98	0.01	0.09	Si
73	8	10	0.41	1.38	0.36	15.61	-1.94	0.01	0.11	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
73	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
74	8	0	0.42	2.13	-0.01	-24.19	-2.53	0.01	0.16	Si
74	8	1	0.42	2.12	-0.01	-19.36	-2.85	0.01	0.13	Si
74	8	2	0.42	2.12	-0.01	-14.54	-3.15	0.01	0.10	Si
74	8	3	0.42	2.12	-0.01	-9.71	-3.42	0.01	0.08	Si
74	8	4	0.42	2.11	-0.01	-4.89	-3.66	0.01	0.05	Si
74	8	5	0.42	2.14	-0.01	-0.06	-3.89	0.01	0.02	Si
74	8	6	0.42	2.15	-0.01	4.76	-3.47	0.01	0.04	Si
74	8	7	0.42	2.16	-0.01	9.59	-3.03	0.01	0.07	Si
74	8	8	0.42	2.16	-0.01	14.41	-2.56	0.01	0.10	Si
74	8	9	0.42	2.17	-0.01	19.24	-2.07	0.01	0.13	Si
74	8	10	0.42	2.18	-0.01	24.06	-1.55	0.01	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
75	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

76	8	7	0.31	1.05	0.37	4.58	-1.96	0.00	0.04	Si
76	8	8	0.31	1.05	0.37	6.99	-1.86	0.00	0.05	Si
76	8	9	0.31	1.06	0.37	9.39	-1.73	0.00	0.07	Si
76	8	10	0.31	1.06	0.37	11.79	-1.58	0.00	0.08	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
76	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
77	8	0	0.32	1.67	0.01	-19.07	-3.11	0.01	0.13	Si
77	8	1	0.32	1.67	0.01	-15.27	-3.33	0.01	0.11	Si
77	8	2	0.32	1.67	0.01	-11.46	-3.53	0.01	0.09	Si
77	8	3	0.32	1.66	0.01	-7.65	-3.70	0.01	0.06	Si
77	8	4	0.32	1.66	0.01	-3.85	-3.84	0.01	0.04	Si
77	8	5	0.32	1.74	0.01	-0.04	-3.97	0.01	0.02	Si
77	8	6	0.32	1.75	0.01	3.76	-3.45	0.01	0.04	Si
77	8	7	0.32	1.76	0.01	7.57	-2.90	0.01	0.06	Si
77	8	8	0.32	1.77	0.01	11.38	-2.34	0.01	0.08	Si
77	8	9	0.32	1.78	0.01	15.18	-1.74	0.01	0.10	Si
77	8	10	0.32	1.79	0.01	18.99	-1.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
77	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
78	8	0	0.32	1.11	-0.37	-12.04	-2.72	0.00	0.09	Si
78	8	1	0.32	1.12	-0.37	-9.60	-2.40	0.00	0.07	Si
78	8	2	0.32	1.13	-0.37	-7.15	-2.06	0.00	0.06	Si
78	8	3	0.32	1.14	-0.37	-4.70	-1.69	0.00	0.04	Si
78	8	4	0.32	1.15	-0.37	-2.26	-1.30	0.00	0.02	Si
78	8	5	0.32	1.16	-0.37	0.19	-0.88	0.00	0.01	Si
78	8	6	0.32	1.17	-0.37	2.63	-0.44	0.00	0.02	Si
78	8	7	0.32	1.18	-0.37	5.08	0.03	0.00	0.03	Si
78	8	8	0.32	1.20	-0.37	7.52	0.53	0.00	0.05	Si
78	8	9	0.32	1.21	-0.37	9.97	1.04	0.00	0.07	Si
78	8	10	0.32	1.22	-0.37	12.41	1.59	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
79	8	0	0.18	0.72	0.37	-8.38	-2.47	0.00	0.07	Si
79	8	1	0.18	0.72	0.37	-6.73	-2.47	0.00	0.06	Si
79	8	2	0.18	0.72	0.37	-5.09	-2.44	0.00	0.04	Si
79	8	3	0.18	0.72	0.37	-3.44	-2.39	0.00	0.03	Si
79	8	4	0.18	0.72	0.37	-1.79	-2.31	0.00	0.02	Si

79	8	5	0.18	0.73	0.37	-0.15	-2.20	0.00	0.02	Si
79	8	6	0.18	0.73	0.37	1.50	-2.08	0.00	0.02	Si
79	8	7	0.18	0.74	0.37	3.14	-1.92	0.00	0.03	Si
79	8	8	0.18	0.74	0.37	4.79	-1.75	0.00	0.04	Si
79	8	9	0.18	0.75	0.37	6.44	-1.54	0.00	0.05	Si
79	8	10	0.18	0.76	0.37	8.08	-1.31	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
79	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
80	8	0	0.18	1.19	0.00	-13.58	-3.53	0.00	0.10	Si
80	8	1	0.18	1.19	0.00	-10.87	-3.68	0.00	0.08	Si
80	8	2	0.18	1.19	0.00	-8.15	-3.79	0.00	0.07	Si
80	8	3	0.18	1.18	0.00	-5.44	-3.89	0.00	0.05	Si
80	8	4	0.18	1.18	0.00	-2.73	-3.96	0.00	0.04	Si
80	8	5	0.18	1.34	0.00	-0.02	-4.00	0.00	0.02	Si
80	8	6	0.18	1.35	0.00	2.70	-3.40	0.00	0.03	Si
80	8	7	0.18	1.37	0.00	5.41	-2.78	0.01	0.05	Si
80	8	8	0.18	1.38	0.00	8.12	-2.13	0.01	0.06	Si
80	8	9	0.18	1.39	0.00	10.84	-1.46	0.01	0.07	Si
80	8	10	0.18	1.41	0.00	13.55	-0.77	0.01	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
80	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
81	8	0	0.18	0.85	-0.37	-8.43	-3.03	0.00	0.07	Si
81	8	1	0.18	0.87	-0.37	-6.72	-2.64	0.00	0.06	Si
81	8	2	0.18	0.88	-0.37	-5.00	-2.22	0.00	0.04	Si
81	8	3	0.18	0.90	-0.37	-3.29	-1.77	0.00	0.03	Si
81	8	4	0.18	0.91	-0.37	-1.58	-1.30	0.00	0.02	Si
81	8	5	0.18	0.93	-0.37	0.14	-0.81	0.00	0.01	Si
81	8	6	0.18	0.94	-0.37	1.85	-0.29	0.00	0.02	Si
81	8	7	0.18	0.96	-0.37	3.56	0.26	0.00	0.03	Si
81	8	8	0.18	0.98	-0.37	5.28	0.83	0.00	0.04	Si
81	8	9	0.18	1.00	-0.37	6.99	1.42	0.00	0.05	Si
81	8	10	0.18	1.01	-0.37	8.70	2.04	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
82	8	0	0.03	0.40	0.37	-4.66	-2.76	0.00	0.04	Si
82	8	1	0.03	0.40	0.37	-3.74	-2.71	0.00	0.04	Si
82	8	2	0.03	0.41	0.37	-2.83	-2.64	0.00	0.03	Si

82	8	3	0.03	0.42	0.37	-1.91	-2.54	0.00	0.03	Si
82	8	4	0.03	0.43	0.37	-0.99	-2.42	0.00	0.02	Si
82	8	5	0.03	0.44	0.37	-0.07	-2.27	0.00	0.02	Si
82	8	6	0.03	0.45	0.37	0.84	-2.10	0.00	0.02	Si
82	8	7	0.03	0.46	0.37	1.76	-1.90	0.00	0.02	Si
82	8	8	0.03	0.47	0.37	2.68	-1.68	0.00	0.03	Si
82	8	9	0.03	0.49	0.37	3.60	-1.43	0.00	0.03	Si
82	8	10	0.03	0.50	0.37	4.51	-1.16	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
82	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
83	8	0	0.03	0.70	0.00	-7.87	-3.77	0.00	0.07	Si
83	8	1	0.03	0.69	0.00	-6.29	-3.86	0.00	0.06	Si
83	8	2	0.03	0.69	0.00	-4.72	-3.94	0.00	0.05	Si
83	8	3	0.03	0.69	0.00	-3.14	-3.98	0.00	0.04	Si
83	8	4	0.03	0.68	0.00	-1.57	-4.00	0.00	0.03	Si
83	8	5	0.03	0.97	0.00	0.01	-4.00	0.00	0.02	Si
83	8	6	0.03	0.99	0.00	1.58	-3.36	0.00	0.03	Si
83	8	7	0.03	1.01	0.00	3.16	-2.69	0.00	0.03	Si
83	8	8	0.03	1.03	0.00	4.73	-2.00	0.00	0.04	Si
83	8	9	0.03	1.05	0.00	6.31	-1.28	0.00	0.04	Si
83	8	10	0.03	1.07	0.00	7.88	-0.54	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
83	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
84	8	0	0.03	0.64	-0.37	-4.92	-3.20	0.00	0.05	Si
84	8	1	0.03	0.66	-0.37	-3.92	-2.76	0.00	0.04	Si
84	8	2	0.03	0.68	-0.37	-2.92	-2.29	0.00	0.03	Si
84	8	3	0.03	0.70	-0.37	-1.92	-1.80	0.00	0.02	Si
84	8	4	0.03	0.72	-0.37	-0.92	-1.28	0.00	0.02	Si
84	8	5	0.03	0.74	-0.37	0.08	-0.74	0.00	0.01	Si
84	8	6	0.03	0.76	-0.37	1.08	-0.18	0.00	0.01	Si
84	8	7	0.03	0.79	-0.37	2.09	0.41	0.00	0.02	Si
84	8	8	0.03	0.81	-0.37	3.09	1.03	0.00	0.03	Si
84	8	9	0.03	0.83	-0.37	4.09	1.67	0.00	0.04	Si
84	8	10	0.03	0.86	-0.37	5.09	2.33	0.00	0.04	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
85	8	0	-0.13	0.10	0.37	-0.96	-2.81	0.00	0.02	Si

85	8	1	-0.13	0.11	0.37	-0.77	-2.75	0.00	0.02	Si
85	8	2	-0.13	0.13	0.37	-0.57	-2.67	0.00	0.02	Si
85	8	3	-0.13	0.16	0.37	-0.38	-2.56	0.00	0.02	Si
85	8	4	-0.13	0.18	0.37	-0.19	-2.43	0.00	0.02	Si
85	8	5	-0.13	0.20	0.37	0.01	-2.27	0.00	0.02	Si
85	8	6	-0.13	0.23	0.37	0.20	-2.09	0.00	0.02	Si
85	8	7	-0.13	0.25	0.37	0.39	-1.88	0.00	0.02	Si
85	8	8	-0.13	0.28	0.37	0.59	-1.64	0.00	0.02	Si
85	8	9	-0.13	0.31	0.37	0.78	-1.39	0.00	0.01	Si
85	8	10	-0.13	0.33	0.37	0.98	-1.10	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
85	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
86	8	0	-0.13	0.21	0.01	-2.01	-3.80	0.00	0.03	Si
86	8	1	-0.13	0.20	0.01	-1.60	-3.88	0.00	0.03	Si
86	8	2	-0.13	0.19	0.01	-1.20	-3.94	0.00	0.03	Si
86	8	3	-0.13	0.18	0.01	-0.79	-3.98	0.00	0.03	Si
86	8	4	-0.13	0.18	0.01	-0.38	-3.99	0.00	0.03	Si
86	8	5	-0.13	0.72	0.01	0.03	-3.97	0.00	0.02	Si
86	8	6	-0.13	0.75	0.01	0.44	-3.32	0.00	0.02	Si
86	8	7	-0.13	0.77	0.01	0.85	-2.64	0.00	0.02	Si
86	8	8	-0.13	0.80	0.01	1.26	-1.94	0.00	0.02	Si
86	8	9	-0.13	0.82	0.01	1.67	-1.21	0.00	0.02	Si
86	8	10	-0.13	0.85	0.01	2.08	-0.46	0.00	0.01	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
86	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
87	8	0	-0.14	0.50	-0.36	-1.49	-3.23	0.00	0.03	Si
87	8	1	-0.14	0.53	-0.36	-1.19	-2.78	0.00	0.03	Si
87	8	2	-0.14	0.55	-0.36	-0.88	-2.30	0.00	0.02	Si
87	8	3	-0.14	0.58	-0.36	-0.58	-1.79	0.00	0.02	Si
87	8	4	-0.14	0.61	-0.36	-0.28	-1.26	0.00	0.01	Si
87	8	5	-0.14	0.63	-0.36	0.03	-0.70	0.00	0.01	Si
87	8	6	-0.14	0.66	-0.36	0.33	-0.12	0.00	0.01	Si
87	8	7	-0.14	0.68	-0.36	0.64	0.48	0.00	0.01	Si
87	8	8	-0.14	0.71	-0.36	0.94	1.11	0.00	0.01	Si
87	8	9	-0.14	0.74	-0.36	1.25	1.77	0.00	0.02	Si
87	8	10	-0.14	0.76	-0.36	1.55	2.45	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
Verifica di Resistenza								

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
88	8	0	-0.29	0.23	0.36	2.67	-2.61	0.00	0.03	Si
88	8	1	-0.29	0.23	0.36	2.16	-2.58	0.00	0.03	Si
88	8	2	-0.29	0.24	0.36	1.64	-2.51	0.00	0.03	Si
88	8	3	-0.29	0.25	0.36	1.12	-2.43	0.00	0.02	Si
88	8	4	-0.29	0.26	0.36	0.60	-2.32	0.00	0.02	Si
88	8	5	-0.29	0.28	0.36	0.08	-2.18	0.00	0.02	Si
88	8	6	-0.29	0.29	0.36	-0.44	-2.02	0.00	0.02	Si
88	8	7	-0.29	0.31	0.36	-0.95	-1.83	0.00	0.02	Si
88	8	8	-0.29	0.33	0.36	-1.47	-1.62	0.00	0.02	Si
88	8	9	-0.29	0.35	0.36	-1.99	-1.39	0.00	0.02	Si
88	8	10	-0.29	0.37	0.36	-2.51	-1.13	0.00	0.02	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
88	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
89	8	0	-0.30	0.36	-0.01	3.86	-3.56	0.00	0.04	Si
89	8	1	-0.30	0.35	-0.01	3.10	-3.68	0.00	0.04	Si
89	8	2	-0.30	0.34	-0.01	2.34	-3.77	0.00	0.03	Si
89	8	3	-0.30	0.34	-0.01	1.58	-3.84	0.00	0.03	Si
89	8	4	-0.30	0.33	-0.01	0.82	-3.88	0.00	0.03	Si
89	8	5	-0.30	0.74	-0.01	0.06	-3.90	0.00	0.02	Si
89	8	6	-0.30	0.76	-0.01	-0.70	-3.28	0.00	0.02	Si
89	8	7	-0.30	0.79	-0.01	-1.46	-2.63	0.00	0.02	Si
89	8	8	-0.30	0.81	-0.01	-2.23	-1.96	0.00	0.02	Si
89	8	9	-0.30	0.84	-0.01	-2.99	-1.26	0.00	0.02	Si
89	8	10	-0.30	0.86	-0.01	-3.75	-0.54	0.00	0.03	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
90	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

91	8	8	-0.43	0.58	0.36	-3.58	-1.55	0.00	0.03	Si
91	8	9	-0.43	0.59	0.36	-4.82	-1.35	0.00	0.04	Si
91	8	10	-0.43	0.60	0.36	-6.06	-1.13	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
91	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
92	8	0	-0.46	0.87	-0.01	9.70	-3.01	0.00	0.07	Si
92	8	1	-0.46	0.86	-0.01	7.78	-3.21	0.00	0.06	Si
92	8	2	-0.46	0.85	-0.01	5.85	-3.38	0.00	0.05	Si
92	8	3	-0.46	0.85	-0.01	3.92	-3.52	0.00	0.04	Si
92	8	4	-0.46	0.85	-0.01	2.00	-3.64	0.00	0.03	Si
92	8	5	-0.46	1.02	-0.01	0.07	-3.74	0.00	0.02	Si
92	8	6	-0.46	1.03	-0.01	-1.85	-3.20	0.00	0.03	Si
92	8	7	-0.46	1.05	-0.01	-3.78	-2.63	0.00	0.03	Si
92	8	8	-0.46	1.06	-0.01	-5.70	-2.04	0.00	0.04	Si
92	8	9	-0.46	1.08	-0.01	-7.63	-1.42	0.00	0.05	Si
92	8	10	-0.46	1.10	-0.01	-9.55	-0.78	0.00	0.06	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
93	8	0	-0.47	0.63	-0.38	5.38	-2.89	0.00	0.05	Si
93	8	1	-0.47	0.64	-0.38	4.29	-2.51	0.00	0.04	Si
93	8	2	-0.47	0.66	-0.38	3.20	-2.09	0.00	0.03	Si
93	8	3	-0.47	0.68	-0.38	2.10	-1.66	0.00	0.02	Si
93	8	4	-0.47	0.70	-0.38	1.01	-1.20	0.00	0.02	Si
93	8	5	-0.47	0.72	-0.38	-0.08	-0.71	0.00	0.01	Si
93	8	6	-0.47	0.74	-0.38	-1.18	-0.20	0.00	0.01	Si
93	8	7	-0.47	0.76	-0.38	-2.27	0.34	0.00	0.02	Si
93	8	8	-0.47	0.78	-0.38	-3.36	0.90	0.00	0.03	Si
93	8	9	-0.47	0.81	-0.38	-4.45	1.49	0.00	0.04	Si
93	8	10	-0.47	0.83	-0.38	-5.55	2.10	0.00	0.05	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
94	8	0	-0.56	0.87	0.34	10.11	-1.53	0.00	0.07	Si
94	8	1	-0.56	0.86	0.34	8.13	-1.60	0.00	0.06	Si
94	8	2	-0.56	0.86	0.34	6.15	-1.64	0.00	0.05	Si
94	8	3	-0.56	0.86	0.34	4.17	-1.66	0.00	0.04	Si
94	8	4	-0.56	0.86	0.34	2.19	-1.65	0.00	0.02	Si
94	8	5	-0.56	0.86	0.34	0.21	-1.62	0.00	0.01	Si
94	8	6	-0.56	0.86	0.34	-1.77	-1.57	0.00	0.02	Si
94	8	7	-0.56	0.87	0.34	-3.74	-1.48	0.00	0.03	Si
94	8	8	-0.56	0.87	0.34	-5.72	-1.38	0.00	0.04	Si
94	8	9	-0.56	0.87	0.34	-7.70	-1.25	0.00	0.06	Si
94	8	10	-0.56	0.88	0.34	-9.68	-1.09	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
94	0.3235216	0.2358716	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
95	8	0	-0.60	1.38	-0.02	15.36	-2.06	0.01	0.10	Si
95	8	1	-0.60	1.37	-0.02	12.30	-2.39	0.01	0.09	Si
95	8	2	-0.60	1.36	-0.02	9.25	-2.69	0.01	0.07	Si
95	8	3	-0.60	1.36	-0.02	6.20	-2.97	0.00	0.05	Si
95	8	4	-0.60	1.35	-0.02	3.14	-3.22	0.00	0.03	Si
95	8	5	-0.60	1.40	-0.02	0.09	-3.45	0.01	0.02	Si
95	8	6	-0.60	1.41	-0.02	-2.97	-3.03	0.01	0.03	Si
95	8	7	-0.60	1.42	-0.02	-6.02	-2.60	0.01	0.05	Si
95	8	8	-0.60	1.42	-0.02	-9.08	-2.13	0.01	0.07	Si
95	8	9	-0.60	1.43	-0.02	-12.13	-1.65	0.01	0.08	Si
95	8	10	-0.60	1.45	-0.02	-15.19	-1.14	0.01	0.10	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
96	8	0	-0.62	0.84	-0.39	8.87	-2.46	0.00	0.07	Si
96	8	1	-0.62	0.85	-0.39	7.07	-2.16	0.00	0.06	Si
96	8	2	-0.62	0.86	-0.39	5.27	-1.85	0.00	0.04	Si
96	8	3	-0.62	0.87	-0.39	3.47	-1.50	0.00	0.03	Si
96	8	4	-0.62	0.89	-0.39	1.67	-1.14	0.00	0.02	Si
96	8	5	-0.62	0.90	-0.39	-0.13	-0.74	0.00	0.01	Si
96	8	6	-0.62	0.91	-0.39	-1.93	-0.33	0.00	0.02	Si
96	8	7	-0.62	0.93	-0.39	-3.74	0.12	0.00	0.03	Si
96	8	8	-0.62	0.94	-0.39	-5.54	0.58	0.00	0.04	Si
96	8	9	-0.62	0.96	-0.39	-7.34	1.08	0.00	0.05	Si
96	8	10	-0.62	0.97	-0.39	-9.14	1.59	0.00	0.07	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
97	8	0	-0.65	1.21	0.36	13.96	-0.51	0.00	0.09	Si
97	8	1	-0.65	1.20	0.36	11.23	-0.68	0.00	0.08	Si
97	8	2	-0.65	1.20	0.36	8.49	-0.82	0.00	0.06	Si
97	8	3	-0.65	1.20	0.36	5.75	-0.93	0.00	0.04	Si
97	8	4	-0.65	1.19	0.36	3.01	-1.02	0.00	0.03	Si
97	8	5	-0.65	1.19	0.36	0.27	-1.08	0.00	0.01	Si
97	8	6	-0.65	1.19	0.36	-2.47	-1.12	0.00	0.02	Si
97	8	7	-0.65	1.19	0.36	-5.20	-1.14	0.00	0.04	Si
97	8	8	-0.65	1.19	0.36	-7.94	-1.13	0.00	0.06	Si
97	8	9	-0.65	1.19	0.36	-10.68	-1.09	0.00	0.07	Si
97	8	10	-0.65	1.19	0.36	-13.42	-1.03	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
97	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
98	8	0	-0.71	1.88	-0.04	20.72	-0.75	0.01	0.13	Si
98	8	1	-0.71	1.87	-0.04	16.59	-1.24	0.01	0.11	Si
98	8	2	-0.71	1.86	-0.04	12.47	-1.70	0.01	0.09	Si
98	8	3	-0.71	1.85	-0.04	8.34	-2.14	0.01	0.06	Si
98	8	4	-0.71	1.85	-0.04	4.21	-2.56	0.01	0.04	Si
98	8	5	-0.71	1.81	-0.04	0.08	-2.95	0.01	0.02	Si
98	8	6	-0.71	1.82	-0.04	-4.05	-2.70	0.01	0.04	Si
98	8	7	-0.71	1.82	-0.04	-8.17	-2.42	0.01	0.06	Si
98	8	8	-0.71	1.83	-0.04	-12.30	-2.12	0.01	0.09	Si
98	8	9	-0.71	1.83	-0.04	-16.43	-1.80	0.01	0.11	Si
98	8	10	-0.71	1.84	-0.04	-20.56	-1.45	0.01	0.13	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
99	8	0	-0.75	1.11	-0.43	12.51	-1.59	0.00	0.09	Si
99	8	1	-0.75	1.11	-0.43	9.97	-1.49	0.00	0.07	Si
99	8	2	-0.75	1.12	-0.43	7.43	-1.35	0.00	0.06	Si
99	8	3	-0.75	1.12	-0.43	4.89	-1.20	0.00	0.04	Si
99	8	4	-0.75	1.13	-0.43	2.34	-1.01	0.00	0.02	Si
99	8	5	-0.75	1.13	-0.43	-0.20	-0.81	0.00	0.01	Si
99	8	6	-0.75	1.14	-0.43	-2.74	-0.57	0.00	0.02	Si
99	8	7	-0.75	1.14	-0.43	-5.28	-0.31	0.00	0.04	Si
99	8	8	-0.75	1.15	-0.43	-7.82	-0.03	0.00	0.05	Si
99	8	9	-0.75	1.16	-0.43	-10.37	0.27	0.00	0.07	Si
99	8	10	-0.75	1.17	-0.43	-12.91	0.61	0.00	0.09	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
100	8	0	-0.72	1.65	0.16	18.23	1.83	0.01	0.12	Si
100	8	1	-0.72	1.65	0.16	14.62	1.35	0.01	0.10	Si
100	8	2	-0.72	1.64	0.16	11.02	0.90	0.01	0.07	Si
100	8	3	-0.72	1.63	0.16	7.42	0.47	0.01	0.05	Si
100	8	4	-0.72	1.62	0.16	3.82	0.07	0.01	0.03	Si
100	8	5	-0.72	1.62	0.16	0.22	-0.31	0.01	0.00	Si
100	8	6	-0.72	1.61	0.16	-3.39	-0.66	0.01	0.03	Si
100	8	7	-0.72	1.60	0.16	-6.99	-0.99	0.01	0.05	Si
100	8	8	-0.72	1.60	0.16	-10.59	-1.29	0.01	0.07	Si
100	8	9	-0.72	1.59	0.16	-14.19	-1.57	0.01	0.10	Si
100	8	10	-0.72	1.59	0.16	-17.79	-1.83	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
100	0.3235216		0.2358716					VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
101	8	0	-0.78	2.43	-0.07	26.35	1.21	0.02	0.17	Si
101	8	1	-0.78	2.42	-0.07	21.09	0.48	0.02	0.13	Si
101	8	2	-0.78	2.41	-0.07	15.84	-0.23	0.02	0.10	Si
101	8	3	-0.78	2.40	-0.07	10.58	-0.91	0.02	0.07	Si
101	8	4	-0.78	2.39	-0.07	5.32	-1.57	0.02	0.04	Si
101	8	5	-0.78	2.29	-0.07	0.06	-2.21	0.01	0.01	Si
101	8	6	-0.78	2.29	-0.07	-5.20	-2.20	0.01	0.04	Si
101	8	7	-0.78	2.29	-0.07	-10.46	-2.17	0.01	0.07	Si

101	8	8	-0.78	2.29	-0.07	-15.71	-2.11	0.01	0.11	Si
101	8	9	-0.78	2.29	-0.07	-20.97	-2.03	0.01	0.14	Si
101	8	10	-0.78	2.29	-0.07	-26.23	-1.93	0.01	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
102	8	0	-0.85	1.54	-0.29	16.74	0.82	0.01	0.11	Si
102	8	1	-0.85	1.53	-0.29	13.36	0.42	0.01	0.09	Si
102	8	2	-0.85	1.52	-0.29	9.98	0.03	0.01	0.06	Si
102	8	3	-0.85	1.52	-0.29	6.60	-0.32	0.01	0.04	Si
102	8	4	-0.85	1.51	-0.29	3.22	-0.66	0.01	0.03	Si
102	8	5	-0.85	1.50	-0.29	-0.16	-0.96	0.01	0.01	Si
102	8	6	-0.85	1.50	-0.29	-3.54	-1.25	0.01	0.03	Si
102	8	7	-0.85	1.49	-0.29	-6.92	-1.51	0.01	0.05	Si
102	8	8	-0.85	1.49	-0.29	-10.30	-1.74	0.01	0.07	Si
102	8	9	-0.85	1.48	-0.29	-13.68	-1.95	0.01	0.10	Si
102	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
103	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
103	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
103	7.998817	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
104	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
104	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
105	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

105	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
105	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
105	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
106	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
106	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
107	7.397367	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
108	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
108	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
109	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
109	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
109	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
110	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
110	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
111	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

111	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
111	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
111	7.387941	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
112	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
112	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
113	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
113	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
113	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
114	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

114	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
114	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
115	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
115	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
115	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
116	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
116	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
117	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
117	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
117	7.383367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
118	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
118	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
119	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
119	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					
119	7.383875	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5					

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
120	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
120	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
121	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
121	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
122	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
122	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
122	7.38594	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
123	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
123	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
124	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

124	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
124	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
124	7.387941	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
125	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
125	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
126	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
126	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
126	7.392544	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
127	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

127	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
127	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
128	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
128	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							
128	7.397367	0	VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5							

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
129	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
129	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
Verifica di Resistenza										
N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
130	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
130	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
130	7.403201	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
131	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
131	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
132	8	0	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	1	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	2	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	3	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	4	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	5	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	6	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	7	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	8	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	9	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si
132	8	10	-0.85	1.48	-0.29	-17.06	-2.13	0.01	0.12	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5
132	7.998817	0						VERIFICA NON NECESSARIA VALORI DI LAMBDA REL <=0.5

Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
133	8	0	-0.75	2.55	0.00	17.11	10.69	0.02	0.15	Si
133	8	1	-0.75	2.53	0.00	13.83	8.76	0.02	0.12	Si
133	8	2	-0.75	2.50	0.00	10.55	6.85	0.02	0.10	Si
133	8	3	-0.75	2.48	0.00	7.27	4.97	0.02	0.07	Si
133	8	4	-0.75	2.46	0.00	3.99	3.11	0.02	0.04	Si
133	8	5	-0.75	2.44	0.00	0.71	1.28	0.02	0.01	Si
133	8	6	-0.75	2.42	0.00	-2.57	-0.53	0.02	0.02	Si
133	8	7	-0.75	2.39	0.00	-5.85	-2.31	0.02	0.05	Si
133	8	8	-0.75	2.37	0.00	-9.13	-4.06	0.02	0.07	Si
133	8	9	-0.75	2.35	0.00	-12.41	-5.80	0.01	0.10	Si
133	8	10	-0.75	2.33	0.00	-15.69	-7.51	0.01	0.13	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
134	8	0	-0.81	2.68	0.00	23.66	6.46	0.02	0.18	Si
134	8	1	-0.81	2.66	0.00	18.93	4.89	0.02	0.14	Si
134	8	2	-0.81	2.65	0.00	14.20	3.34	0.02	0.10	Si
134	8	3	-0.81	2.63	0.00	9.46	1.82	0.02	0.07	Si
134	8	4	-0.81	2.61	0.00	4.73	0.33	0.02	0.03	Si
134	8	5	-0.81	2.25	0.00	0.00	-1.14	0.01	0.01	Si
134	8	6	-0.81	2.24	0.00	-4.73	-1.97	0.01	0.04	Si
134	8	7	-0.81	2.23	0.00	-9.47	-2.78	0.01	0.07	Si
134	8	8	-0.81	2.22	0.00	-14.20	-3.56	0.01	0.10	Si
134	8	9	-0.81	2.21	0.00	-18.93	-4.32	0.01	0.14	Si
134	8	10	-0.81	2.20	0.00	-23.66	-5.05	0.01	0.17	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
135	8	0	-0.91	2.98	0.00	14.38	10.20	0.02	0.13	Si
135	8	1	-0.91	2.96	0.00	11.37	7.75	0.02	0.10	Si
135	8	2	-0.91	2.93	0.00	8.36	5.32	0.02	0.08	Si
135	8	3	-0.91	2.91	0.00	5.35	2.92	0.02	0.05	Si
135	8	4	-0.91	2.89	0.00	2.34	0.54	0.02	0.02	Si
135	8	5	-0.91	2.86	0.00	-0.67	-1.82	0.02	0.01	Si
135	8	6	-0.91	2.84	0.00	-3.68	-4.15	0.02	0.04	Si
135	8	7	-0.91	2.81	0.00	-6.69	-6.45	0.02	0.07	Si
135	8	8	-0.91	2.79	0.00	-9.70	-8.73	0.02	0.10	Si
135	8	9	-0.91	2.77	0.00	-12.71	-10.99	0.02	0.13	Si
135	8	10	-0.91	2.74	0.00	-15.72	-13.22	0.02	0.16	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
136	8	0	0.46	3.46	0.00	-35.68	8.32	0.03	0.26	Si
136	8	1	0.46	3.44	0.00	-28.74	6.79	0.03	0.21	Si
136	8	2	0.46	3.43	0.00	-21.79	5.28	0.03	0.16	Si
136	8	3	0.46	3.42	0.00	-14.85	3.79	0.03	0.11	Si
136	8	4	0.46	3.40	0.00	-7.90	2.33	0.03	0.06	Si
136	8	5	0.46	3.39	0.00	-0.96	0.90	0.03	0.01	Si
136	8	6	0.46	3.38	0.00	5.98	-0.51	0.03	0.04	Si
136	8	7	0.46	3.37	0.00	12.93	-1.90	0.03	0.09	Si
136	8	8	0.46	3.36	0.00	19.87	-3.26	0.03	0.14	Si
136	8	9	0.46	3.34	0.00	26.82	-4.60	0.03	0.19	Si
136	8	10	0.46	3.33	0.00	33.76	-5.91	0.03	0.24	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica		
137	8	0	0.56	3.16	0.00	-31.78	5.64	0.03	0.22	Si
137	8	1	0.56	3.15	0.00	-25.43	4.23	0.03	0.18	Si
137	8	2	0.56	3.14	0.00	-19.08	2.85	0.03	0.13	Si
137	8	3	0.56	3.12	0.00	-12.73	1.49	0.03	0.09	Si
137	8	4	0.56	3.11	0.00	-6.38	0.16	0.03	0.04	Si
137	8	5	0.56	2.86	0.00	-0.03	-1.15	0.02	0.01	Si
137	8	6	0.56	2.85	0.00	6.32	-1.82	0.02	0.05	Si
137	8	7	0.56	2.84	0.00	12.66	-2.46	0.02	0.09	Si
137	8	8	0.56	2.84	0.00	19.01	-3.08	0.02	0.13	Si
137	8	9	0.56	2.83	0.00	25.36	-3.67	0.02	0.17	Si
137	8	10	0.56	2.83	0.00	31.71	-4.24	0.02	0.22	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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Verifica di Resistenza

N°Asta	C.d.c	Sez.	Tau1	Tau23	Sigma1	Sigma2	Sigma3	CoeffTau	CoeffSigma	Verifica
138	8	0	0.61	3.75	0.00	-33.48	8.63	0.04	0.25	Si
138	8	1	0.61	3.73	0.00	-26.60	6.57	0.04	0.19	Si
138	8	2	0.61	3.71	0.00	-19.72	4.53	0.04	0.14	Si
138	8	3	0.61	3.70	0.00	-12.84	2.52	0.04	0.09	Si
138	8	4	0.61	3.68	0.00	-5.96	0.53	0.04	0.04	Si
138	8	5	0.61	3.67	0.00	0.92	-1.43	0.04	0.01	Si
138	8	6	0.61	3.65	0.00	7.79	-3.37	0.04	0.06	Si
138	8	7	0.61	3.63	0.00	14.67	-5.28	0.04	0.11	Si
138	8	8	0.61	3.62	0.00	21.55	-7.17	0.04	0.17	Si
138	8	9	0.61	3.60	0.00	28.43	-9.03	0.03	0.22	Si
138	8	10	0.61	3.59	0.00	35.31	-10.87	0.03	0.27	Si

Verifica di Resistenza e Svergolamento laterale per effetto di M3 + T1

N°Asta	C.d.c	Lungh.	LaRel2	LaRel3	Kc2	Kc3	CoeffVer	Verifica
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VERIFICA DI DEFORMABILITA' - CONDIZIONE DI CARICO N° 9 - SPETTRO TIPO: STD

N°Asta	C.d.c	u2r	u3r	Verifica
1	9	-2.29064	0.00012	Si
2	9	-1.77058	0.00005	Si
3	9	-1.58535	0.00004	Si
4	9	-1.33963	0.00006	Si
5	9	-1.04577	0.00004	Si
6	9	-0.71699	0.00005	Si
7	9	-0.36428	0.00005	Si
8	9	-0.04581	0.00004	Si
9	9	-0.36429	0.00005	Si
10	9	-0.71700	0.00005	Si
11	9	-1.04578	0.00004	Si
12	9	-1.33963	0.00006	Si
13	9	-1.58534	0.00004	Si
14	9	-1.77057	0.00005	Si
15	9	-2.05881	0.00011	Si
16	9	-2.29343	0.00005	Si
17	9	-1.77235	0.00002	Si
18	9	-1.58653	0.00002	Si
19	9	-1.34034	0.00003	Si
20	9	-1.04616	0.00002	Si
21	9	-0.71718	0.00003	Si
22	9	-0.36436	0.00003	Si
23	9	-0.04582	0.00002	Si
24	9	-0.36435	0.00003	Si
25	9	-0.71717	0.00003	Si
26	9	-1.04615	0.00002	Si
27	9	-1.34034	0.00003	Si
28	9	-1.58653	0.00002	Si
29	9	-1.77236	0.00003	Si
30	9	-2.06135	0.00005	Si
31	9	-2.29343	-0.00005	Si
32	9	-1.77235	-0.00002	Si
33	9	-1.58653	-0.00002	Si
34	9	-1.34034	-0.00003	Si
35	9	-1.04616	-0.00002	Si
36	9	-0.71718	-0.00003	Si
37	9	-0.36436	-0.00003	Si
38	9	-0.04582	-0.00002	Si
39	9	-0.36435	-0.00003	Si
40	9	-0.71717	-0.00003	Si
41	9	-1.04615	-0.00002	Si
42	9	-1.34034	-0.00003	Si
43	9	-1.58653	-0.00002	Si
44	9	-1.77236	-0.00003	Si
45	9	-2.06135	-0.00005	Si
46	9	-2.29064	-0.00012	Si
47	9	-1.77058	-0.00005	Si
48	9	-1.58535	-0.00004	Si
49	9	-1.33963	-0.00006	Si

50	9	-1.04577	-0.00004	Si
51	9	-0.71699	-0.00005	Si
52	9	-0.36428	-0.00005	Si
53	9	-0.04581	-0.00004	Si
54	9	-0.36429	-0.00005	Si
55	9	-0.71700	-0.00005	Si
56	9	-1.04578	-0.00004	Si
57	9	-1.33963	-0.00006	Si
58	9	-1.58534	-0.00004	Si
59	9	-1.77057	-0.00005	Si
60	9	-2.05881	-0.00011	Si
61	9	-0.00278	0.00031	Si
62	9	-0.00059	0.00006	Si
63	9	-0.00278	0.00031	Si
64	9	-0.00454	0.00045	Si
65	9	-0.00086	0.00008	Si
66	9	-0.00454	0.00045	Si
67	9	-0.00572	0.00049	Si
68	9	-0.00104	0.00009	Si
69	9	-0.00572	0.00049	Si
70	9	-0.00643	0.00047	Si
71	9	-0.00114	0.00007	Si
72	9	-0.00643	0.00047	Si
73	9	-0.00681	0.00042	Si
74	9	-0.00120	0.00006	Si
75	9	-0.00681	0.00042	Si
76	9	-0.00701	0.00035	Si
77	9	-0.00123	0.00004	Si
78	9	-0.00701	0.00035	Si
79	9	-0.00709	0.00028	Si
80	9	-0.00125	0.00001	Si
81	9	-0.00709	0.00028	Si
82	9	-0.00710	0.00021	Si
83	9	-0.00125	0.00001	Si
84	9	-0.00710	0.00021	Si
85	9	-0.00703	0.00016	Si
86	9	-0.00124	0.00003	Si
87	9	-0.00703	0.00016	Si
88	9	-0.00685	0.00014	Si
89	9	-0.00121	0.00005	Si
90	9	-0.00685	0.00014	Si
91	9	-0.00648	0.00013	Si
92	9	-0.00115	0.00007	Si
93	9	-0.00648	0.00013	Si
94	9	-0.00577	0.00015	Si
95	9	-0.00104	0.00008	Si
96	9	-0.00577	0.00015	Si
97	9	-0.00459	0.00022	Si
98	9	-0.00086	0.00007	Si
99	9	-0.00459	0.00022	Si
100	9	-0.00281	0.00038	Si
101	9	-0.00059	0.00005	Si
102	9	-0.00281	0.00038	Si
103	9	-2.27601	0.25850	Si
104	9	-2.27601	-0.25850	Si
105	9	-1.76170	0.17715	Si
106	9	-1.76170	-0.17715	Si
107	9	-1.57971	0.13359	Si
108	9	-1.57971	-0.13359	Si
109	9	-1.33650	0.09159	Si
110	9	-1.33650	-0.09159	Si
111	9	-1.04455	0.05058	Si
112	9	-1.04455	-0.05058	Si
113	9	-0.71652	0.02605	Si
114	9	-0.71652	-0.02605	Si
115	9	-0.48318	0.00591	Si
116	9	-0.48318	-0.00591	Si
117	9	-0.28570	0.00004	Si

118	9	-0.28570	-0.00004	Si
119	9	-0.48320	0.00591	Si
120	9	-0.48320	-0.00591	Si
121	9	-0.71652	0.02604	Si
122	9	-0.71652	-0.02604	Si
123	9	-1.04455	0.05057	Si
124	9	-1.04455	-0.05057	Si
125	9	-1.33650	0.09157	Si
126	9	-1.33650	-0.09157	Si
127	9	-1.57971	0.13357	Si
128	9	-1.57971	-0.13357	Si
129	9	-1.76169	0.17712	Si
130	9	-1.76169	-0.17712	Si
131	9	-2.27599	0.25846	Si
132	9	-2.27599	-0.25846	Si
133	9	-0.00012	0.00074	Si
134	9	-0.00020	0.00000	Si
135	9	-0.00012	0.00074	Si
136	9	-0.00012	0.00004	Si
137	9	-0.00021	0.00003	Si
138	9	-0.00012	0.00004	Si