

**STRUTTURA METALLICA PER VANO CORSA IMPIANTO
ELEVATORE**

**OPERA FINALIZZATA ALL'ABBATTIMENTO DELLE BARRIERE
ARCHITETTONICHE**

DITTA COSTRUTTRICE:	DEMO
RIFERIMENTO:	DEMO
LUOGO DI INSTALLAZIONE:	Via - 00 - AA
PROGETTO N:	00000

IL PRESENTE DOCUMENTO CONTIENE I FASCICOLI SOTTO RIPORTATI:

- **RELAZIONE DI CALCOLO E FASCICOLO DEI CALCOLI DI STABILITA'**

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7. Relazione di calcolo della struttura

7.1 Generalità

Come già brevemente descritto nella sezione “*Relazione tecnica illustrativa sulle opere da eseguire*” oggetto della presente relazione tecnica di calcolo è una struttura metallica dedicata a vano corsa (SMVC), adibita al sostegno di un impianto elevatore (ascensore o piattaforma elevatrice), dei tamponamenti e della copertura.

La SMVC è legata all'edificio cui l'impianto elevatore è dedicato ed a questo trasferisce le azioni orizzontali provenienti dalla meccanica (azioni interne) e quelle provenienti da sisma e vento (azioni esterne). Le azioni verticali interne ed esterne (peso della struttura e dei tamponamenti, azioni legate meccanica d'impianto, azioni indotte da sisma) si scaricano prevalentemente sulla piastra di fondazione che realizza la fossa del vano corsa e, da qui, sul terreno sottostante. Per comodità le sollecitazioni complessive agenti sulla SMVC saranno nel seguito distinte in esterne ed interne, orizzontali e verticali, permanenti, variabili, sismiche. Le sollecitazioni descritte saranno successivamente inserite in *casi di carico* e tra loro combinate in *combinazioni di carico*, secondo quanto richiesto dal D.M. 17.01.2018.

7.2 Caratteristiche generali dell'impianto elevatore

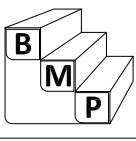
Sulla base dei dati trasmessi al progettista nella Tab. 7.1 (già riportata nella sezione “*Relazione tecnica illustrativa sulle opere da eseguire*” sono raccolte le principali caratteristiche meccaniche dell'impianto elevatore.

Tipo impianto	Oleodinamico in taglia
Portata	250.0 kg
Capienza	3 persone
Corsa	6700 mm
Fossa	180 mm
Testata	2500 mm
Fermate	3
Velocità	0.15 m/s
Scartamento guide	510 mm
Passo ancoraggio staffe guide	800-1250 (lato meccanica) mm
Guide cabina dir. X	310 daN
Guide cabina dir. Y	40 daN
Guide cabina dir. Z	910 daN
Guide contropeso dir. X	NP daN
Guide contropeso dir. Y	NP daN
Guide contropeso dir. Z	NP daN
Ammortizzatori cabina	ND daN
Ammortizzatori contropeso	NP daN
Intervento della valvola di blocco	1270 daN
Ganci montaggio e manutenzione	NP daN

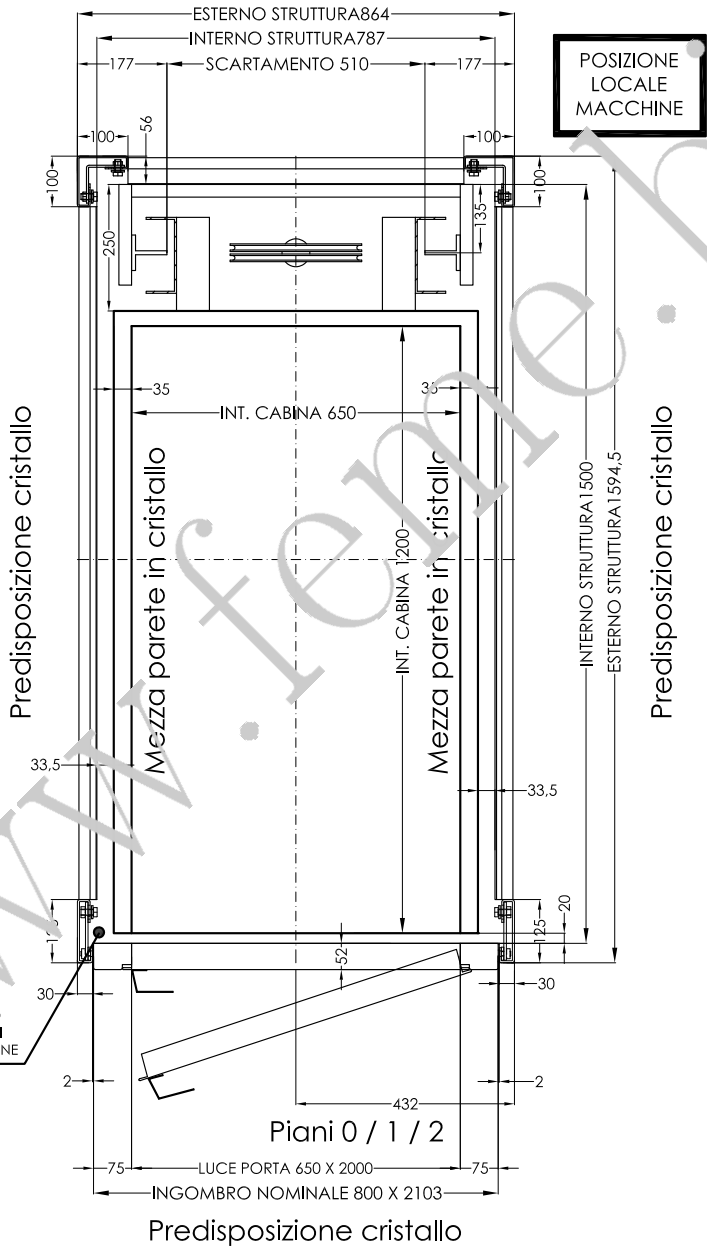
Tab. 7.1: Caratteristiche generali dell'impianto elevatore
(ND: valore non disponibile; NP: valore non pertinente)

E' necessario che la massima distanza tra 2 connessioni consecutive della SMVC all'edificio sia inferiore o al massimo pari a 3500 mm.

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	MONTOSZI		ORDINE N° 022-3762/19	
	Vs. Rif. VIA ANTONELLI BRUGHETTO		Ns. Rif. Off. 0342af/18 rev_1	
	PANNELLI: GRIGIO ARG.	TERMINALI: GRIGIO ARG.	CIELINO: GRIGIO ARG.	

N. 1 GRIGLIA DI AREAZONE in BASSO
Predisposizione cristallo



Il presente elaborato appartiene esclusivamente a BMP Srl. Tutti i diritti sono riservati a norma di legge. Sono vietati la riproduzione, l'estrapolazione e la modifica di parti senza un'espressa autorizzazione.

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Ord. N° 022-3762/19 PM_S-250-CR-70/5-SCT510
 MONTOZZI F.LLI DI MONTOZZI STEFANO & C. SNC

CARICHI MASSIMI ESERCITATI DALL' IMPIANTO

'SMALL'

Cabina PANORAMICA

Portata	250	kg
Capienza	3	persone

Dimensioni Cabina 650 x 1200 mm
 Superficie Utile 0.78 (m²)
 Accesso Singolo Luce Porta 650 mm

Portata di Calcolo: 265 (kg)
 Superficie Utile MAX: 0.80 (m²)

Dati Impianto

Testata: 2.500 (m)
 Fossa: 0.180 (m)
 Corsa: 6.700 (m)
 Vano: Struttura B.M.P.

Tipologia Pistone

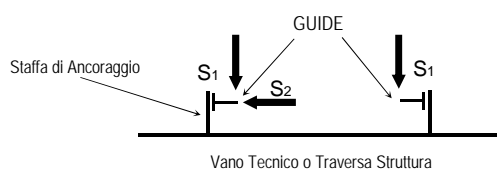
De = 70 (mm)
 e_{pist} = 5.0 (mm)
 Peso Pist.+Cil. = 85 (kg)

Carichi MAX di progetto

Peso cabina: 190 (kg)
 Peso arcata: 90 (kg)
 Peso pulegge: 25 (kg)
 Peso cavi flessibili: 15 (kg)

PIANO ORIZZONTALE

Impianto con Meccanica POSTERIORE - SCT 510 mm -
 Posizionamento staffe di ancoraggio

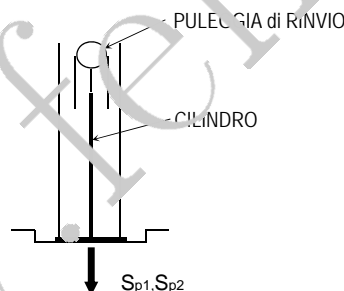


da fondo fossa 800 (mm)
 successive con passo MAX 1250 (mm)

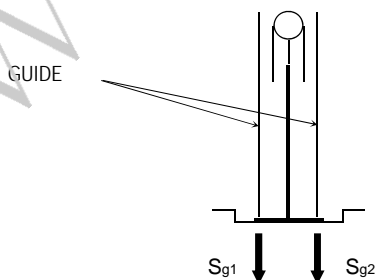
GUIDE T 70

Spinte sulle guide in caso di entrata in funzione del paracadute	[k ₁ = 3,0]	S ₁ = 310 (daN)
		S ₂ = 40 (daN)
Spinte sulle guide in esercizio normale	[k ₂ = 1,2]	S ₁ = 130 (daN)
		S ₂ = 20 (daN)

PIANO VERTICALE



Carico dinamico sotto il pistone nelle condizioni di marcia normale	[k ₂ = 1,2]	Sp1 = 810 (daN)
Carico dinamico sotto il pistone in caso di intervento della valvola di blocco	[k ₁ = 2,0]	Sp2 = 1270 (daN)



Spinta sotto ciascuna guida in caso di entrata in funzione del paracadute	[k ₁ = 3,0]	Sg1 = Sg2 = 910 (daN)
---------------------------------------------------------------------------	------------------------	-----------------------

NOTA BENE:

In aggiunta ai suddetti carichi concentrati, qualora esistano degli spazi accessibili situati sotto la traiettoria della cabina, il fondo fossa deve essere calcolato per resistere ad un carico uniformemente distribuito non minore di:

Q_{fossa} = 500 (daN/m²)

7.3 Azioni applicate e parametri strutturali

Sulla base dei dati trasmessi al progettista, nella Tab. 7.2 sono raccolte le azioni agenti sulla struttura metallica che sono state prese in considerazione durante l'analisi strutturale.

<i>Azioni permanenti verticali</i>	
- Peso proprio della struttura metallica (stimato)	713.0 daN
- Peso delle tamponature del vano corsa (stimato)	0.3 daN/cm
<i>Azioni accidentali orizzontali (intervento del paracadute cabina)</i>	
- Spinta sulle guide in direzione X, FX	310 daN
- Spinta sulle guide in direzione Y, FY	40 daN
<i>Azioni variabili orizzontali (sisma)</i>	
- Carico da sisma (spostamento massimo indotto dall'edificio)	24.9 mm
- Carico da sisma (dinamico)	
<i>Masse per la determinazione del carico sismico</i>	
- Massa della struttura	726.8 kg
- Massa delle tamponature	1227.0 kg
- Massa cabina (con max portata)	438.8 kg
- Massa totale	2392.7 kg

Tab. 7.2: Azioni sulla struttura metallica
(ND: valore non disponibile; NP: valore non pertinente)

Le spinte agenti sulle guide all'azionamento del paracadute sono maggiori di quelle presenti durante le condizioni del normale esercizio. Come già accennato il carico da neve è generalmente trascurato trattandosi, nella maggior parte dei casi, di superfici orizzontali esposte di pochi m².

Sulla base dei dati trasmessi al progettista nella Tab. 7.3 sono raccolti i principali parametri strutturali assunti nel calcolo.

Tipo di costruzione	Opera ordinaria
Classe d'uso	II
Vita nominale	50 anni
Coefficiente d'uso	1.0
Periodo di riferimento	50 anni
Categoria sottosuolo	C
Categoria topografica	T1
Fattore di struttura in direzione X, q_X	1
Fattore di struttura in direzione Y, q_Y	1
Fattore di struttura in direzione Z, q_Z	1.5

Tab. 7.3: Parametri strutturali

7.4 Limitazioni meccaniche strutturali

La normativa sugli impianti elevatori¹ indica le condizioni per un esercizio sicuro dell'impianto elevatore, ed in particolare limita le frecce massime a valori per i quali:

- non possa verificarsi uno sblocco non voluto delle porte,

¹EN 81.20 § 5.7: Guide.

- il funzionamento dei dispositivi di sicurezza non sia compromesso, e
- non sia possibile l'urto di parti in movimento con altre parti.

7.5 Azioni sulla SMVC - Combinazioni di carico

Le azioni elementari che agiscono sulla SMVC, descritte nella Tab. 7.2, possono essere classificate secondo la variazione della loro intensità nel tempo, come illustrato nella Tab. 7.4.

IPM	Eccezionale	Intervento paracadute meccanico
PPS	Permanente	Peso proprio della struttura
PPT	Permanente	Peso proprio tamponamenti
CSX	Sismico	Carico sismico in direzione X
CSY	Sismico	Carico sismico in direzione Y
SSX	Sismico	Spostamento sismico edificio in direzione X
SSY	Sismico	Spostamento sismico edificio in direzione Y

Tab. 7.4: Azioni agenti sulla SMVC

Le direzioni di applicazione del vento sono scelte in base alla esposizione ed alla simmetria della SMVC

Secondo la normativa (D.M. 2018 § 2.5.2-3), le azioni dovute al peso proprio degli elementi strutturali G_1 , al peso proprio degli elementi non strutturali G_2 , alle azioni variabili $Q_{k1}, Q_{k2}, \dots, Q_{kj}$ (dove Q_{k1} è l'azione dominante), le azioni E dovute al sisma e le azioni eccezionali A devono essere combinate tra loro per il calcolo degli spostamenti e delle sollecitazioni interne utili per le verifiche agli stati limite.

In particolare, le combinazioni di interesse per la relazione di calcolo sono le seguenti:

- Combinazione fondamentale, utilizzata per gli stati limite ultimi.

$$\gamma_{G1} \cdot G_1 + \gamma_{G2} \cdot G_2 + \gamma_{Q1} \cdot Q_{k1} + \gamma_{Q2} \cdot \psi_{02} \cdot Q_{k2} + \gamma_{Q3} \cdot \psi_{03} \cdot Q_{k3} + \dots$$
- Combinazione caratteristica (rara), utilizzata per gli stati limite di esercizio (SLE) irreversibili

$$G_1 + G_2 + Q_{k1} + \psi_{02} \cdot Q_{k2} + \psi_{03} \cdot Q_{k3} + \dots$$
- Combinazione frequente, utilizzata per gli stati limite di esercizio (SLE) reversibili

$$G_1 + G_2 + \psi_{11} \cdot Q_{k1} + \psi_{22} \cdot Q_{k2} + \psi_{23} \cdot Q_{k3} + \dots$$
- Combinazione quasi permanente, utilizzata per gli effetti a lungo termine dovuti gli stati limite di esercizio (SLE)

$$G_1 + G_2 + \psi_{21} \cdot Q_{k1} + \psi_{22} \cdot Q_{k2} + \psi_{23} \cdot Q_{k3} + \dots$$
- Combinazione sismica, utilizzata per gli stati limite ultimi e di esercizio connessi all'azione sismica E

$$E + G_1 + G_2 + \psi_{21} \cdot Q_{k1} + \psi_{22} \cdot Q_{k2} + \psi_{23} \cdot Q_{k3} + \dots$$
- Combinazione eccezionale, utilizzata per gli stati limite ultimi connessi alle azioni eccezionali di progetto (es. azioni dovute al paracadute)

$$G_1 + G_2 + A + \psi_{21} \cdot Q_{k1} + \psi_{22} \cdot Q_{k2} + \psi_{23} \cdot Q_{k3} + \dots$$

I coefficienti di combinazione $\psi_{0j}, \psi_{1j}, \psi_{2j}$ e i coefficienti parziali $\gamma_{G1}, \gamma_{G2}, \gamma_{Qi}$ sono ricavati dalle tabelle 2.5.I e 2.6.I del DM2018 e riportati nella Tab. 7.5. La scelta dei coefficienti parziali è stata fatta considerando tutti i carichi come sfavorevoli, mentre le verifiche agli SLU effettuate

Categoria/Azione	ψ_{0j}	ψ_{1j}	ψ_{2j}
Categoria E	1.0	0.9	0.8
Vento	0.6	0.2	0.0
	γ_{G1}	γ_{G2}	γ_{Qi}
	1.3	1.5	1.5

Tab. 7.5: Coefficienti di combinazione e coefficienti parziali per le verifiche SLU

sono di tipo strutturale e utilizzano l'*Approccio 2* indicato nella normativa.

Nella tabella 7.6 sono riportati i coefficienti di tutte le combinazioni di carico utilizzate per le verifiche strutturali.

SLU Strutturali							
Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLU STR 1	0.0	1.3	1.5	0.0	0.0	0.0	0.0
SLU Eccezionale							
Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLU ECC 1	1.0	1.0	1.0	0.0	0.0	0.0	0.0
SLU Sismici							
Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLV SIS 1	0.0	1.0	1.0	-1.0	-0.3	-1.0	-0.3
SLV SIS 2	0.0	1.0	1.0	-1.0	0.3	-1.0	0.3
SLV SIS 3	0.0	1.0	1.0	-0.3	-1.0	-0.3	-1.0
SLV SIS 4	0.0	1.0	1.0	-0.3	1.0	-0.3	1.0
SLV SIS 5	0.0	1.0	1.0	0.3	-1.0	0.3	-1.0
SLV SIS 6	0.0	1.0	1.0	0.3	1.0	0.3	1.0
SLV SIS 7	0.0	1.0	1.0	1.0	-0.3	1.0	-0.3
SLV SIS 8	0.0	1.0	1.0	1.0	0.3	1.0	0.3
SLE Quasi permanenti							
Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLE PERM 1	0.0	1.0	1.0	0.0	0.0	0.0	0.0
SLE Frequenti							
Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLE FREQ. 1	0.0	1.0	1.0	0.0	0.0	0.0	0.0
SLE Rare							
Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLE RARE 1	0.0	1.0	1.0	0.0	0.0	0.0	0.0

Tab. 7.6: Combinazioni di carico

7.6 Considerazioni sui carichi agenti sulla platea di fondazione

Nel caso di impianti elettrodraulici le azioni verticali sulla platea dovute:

- all'intervento della valvola di blocco, o

- all'intervento del paracadute (di cabina), o
- al carico sugli ammortizzatori,

non avvengono simultaneamente e possono pertanto essere considerate tra loro *esclusive*.

Nel caso di impianti elettromeccanici le azioni verticali sulla platea dovute:

- all'intervento del paracadute (di cabina o contropeso), o
- al carico sugli ammortizzatori,

non avvengono simultaneamente e possono pertanto essere considerate tra loro *esclusive*.

In prima approssimazione nel dimensionamento della platea di fondazione (con o senza pali) i carichi di compressione, trazione e taglio alla base dei montanti sopra indicati vanno fatti *ruotare* al di sotto dei montanti in diverse combinazioni di carico, per tener conto della aleatorietà dell'angolo di ingresso del sisma rispetto alla torre metallica.

A questi vanno aggiunti i carichi legati alla meccanica d'impianto (elettroidraulica o elettromeccanica): detti carichi agiscono nei rispettivi punti di applicazione al di sotto delle guide (di cabina e contropeso), degli ammortizzatori (di cabina e contropeso), del gruppo cilindro-pistone.

Per l'individuazione dei corretti punti di applicazione è necessario fare riferimento, di volta in volta, alla specifica meccanica utilizzata.

7.7 Il modello strutturale

Per l'analisi del comportamento statico e sismico della struttura in esame è necessario scegliere un modello di calcolo numerico dal quale poter ricavare i dati utili alla verifica agli Stati Limite. Il metodo adottato in questa trattazione è quello che utilizza una discretizzazione agli *Elementi Finiti* della struttura. Attraverso tale metodo è possibile ricavare la soluzione approssimata, in termini di spostamenti, dell'equazione che governa l'equilibrio di un sistema continuo soggetto a forze esterne superficiali e di volume (applicazione del teorema dei Lavori Virtuali). E' opportuno evidenziare che i risultati ottenuti dal calcolo sono comunque correlati ad una schematizzazione numerica della realtà e che come tali vanno acquisiti ed interpretati. Per lo stesso motivo, si è ritenuto lecito introdurre delle semplificazioni in fase di modellizzazione.

Gli elementi con il quale viene discretizzata la struttura continua hanno il comportamento dei modelli di strutture elementari descritti dalla Scienza delle Costruzioni. In particolare si utilizzano:

- travi di Eulero-Bernulli per montanti, traversi, irrigidimenti (se presenti) e guide di scorrimento²;
- aste per collegamenti tra irrigidimenti (se presenti) e la struttura;
- aste tese per i controventi.

Il modello di *asta tesa* è un particolare tipo di asta che contribuisce alla rigidezza della struttura solo se la sollecitazione assiale che essa subisce non comprime l'elemento stesso. L'utilizzo di questo elemento strutturale per modellizzare il comportamento dei controventi è giustificato dal fatto che si vuole assicurare un contributo alla rigidezza della struttura da parte del singolo controvento solo quando questo lavora nelle condizioni per cui è stato progettato, e cioè in caso di sollecitazione assiale di natura tensiva.

Nella sezione "*Schemi strutturali posti alla base dei calcoli*" sono mostrati i disegni del modello di struttura nello spazio 3D con la numerazione degli elementi e dei nodi di connessione. Per facilitare la consultazione del presente fascicolo, nella Tab. ?? e nella Tab. ?? sono riportate nuovamente le numerazioni, rispettivamente, dei nodi (con le relative coordinate) e degli elementi.

OMISSIS

²per semplificare il modello mantenendo il carattere conservativo del calcolo, le staffe di connessione delle guide di scorrimento con i traversi strutturali non sono modellizzate, ma la tale connessione avviene in maniera diretta

7.7.1 Costruzione della matrice di rigidezza strutturale e sistemi di riferimento

Il metodo agli elementi finiti permette di ricavare gli spostamenti di un sistema continuo soggetto a forze esterne attraverso il passaggio da variabili continue a discrete. Le nuove variabili di spostamento sono gli spostamenti dei nodi degli elementi strutturali, attraverso i quali è possibile ricavare la soluzione approssimata attraverso opportune funzioni polinomiali (funzioni di forma). Il passaggio a variabili discrete permette di trasformare l'equazione integrale ricavata dal teorema dei lavori virtuali in un sistema di equazioni algebriche lineari che, per il singolo elemento, è del tipo:

$$[K]^e \cdot \{u\}^e = \{f\}^e \quad (7.1)$$

dove:

- $\{u\}^e$ è il vettore degli spostamenti e delle rotazioni ai nodi dell'elemento;
- $\{f\}^e$ è il vettore delle forze nodali generalizzate;
- $[K]^e$ è la matrice dei coefficienti del sistema, detta matrice di rigidezza dell'elemento. Gli elementi della matrice $[K]^e$ sono le rigidezze assiali, flessionali e torsionali degli elementi strutturali.

Il sistema scritto nella Eq. 7.1 è definito per il singolo elemento strutturale. Per avere un sistema di equazioni valido per l'intera struttura bisogna assemblare i singoli sistemi, ovvero combinare opportunamente le matrici dei coefficienti. Si deve però tener presente che spostamenti, forze nodali e, quindi la matrice di rigidezza elementare sono definiti nel sistema di riferimento locale del singolo elemento, che, in generale, è diverso dal sistema di riferimento globale dell'intera struttura. Prima della composizione della matrice di rigidezza globale, è quindi necessario effettuare una rotazione delle rigidezze locali attraverso i coseni direttori degli angoli definiti dai due sistemi di riferimento. Nella Fig. 7.1 sono mostrati i sistemi di riferimento utilizzati per le analisi numeriche. In particolare, si hanno:

- un sistema di riferimento $[X, Y, Z]$ globale dell'intera struttura;
- un sistema di riferimento $[x, y, z]$ locale baricentrico;
- un sistema di riferimento $[1, 2, 3]$ locale baricentrico diretto secondo gli assi principali di inerzia della sezione dell'elemento. Tale sistema di riferimento è utilizzato nella fase di verifica strutturale agli stati limite.

Nella figure Fig. 7.2 sono riportati nel dettaglio i sistemi di riferimento dei montanti e delle traverse. Si deve tener presente, però, che la figura è puramente esemplificativa: mentre le direzioni degli assi x e 1 degli elementi della struttura corrispondono a quelli della figura, gli assi y , z e 2 , 3 possono avere direzioni diverse a seconda del tipo di profilo e del loro angolo di rotazione rispetto al sistema X, Y, Z globale. Per avere le direzioni effettive bisogna far riferimento alle tavole dei profili impiegati presenti nel fascicolo dove sono riportati i particolari costruttivi.

Dopo aver ricavato gli spostamenti nodali nel riferimento globale, è possibile ricavare le sollecitazioni interne in corrispondenza dei nodi scrivendo gli spostamenti nel riferimento locale ed utilizzando l'Eq. 7.1. La nomenclatura e la convenzione per i segni delle sollecitazioni è la seguente:

- sollecitazione assiale N diretta lungo l'asse x con verso positivo se di trazione;
- sollecitazione di taglio T_y diretta lungo l'asse y con verso positivo se segue quello delle y positive;
- sollecitazione di taglio T_z diretta lungo l'asse z con verso positivo se segue quello delle z positive;
- momento torcente M_t attorno all'asse x con verso positivo orario;
- momento flettente M_y attorno all'asse y con verso positivo se tende le fibre inferiori dell'elemento;
- momento flettente M_z attorno all'asse z con verso positivo se tende le fibre a sinistra.

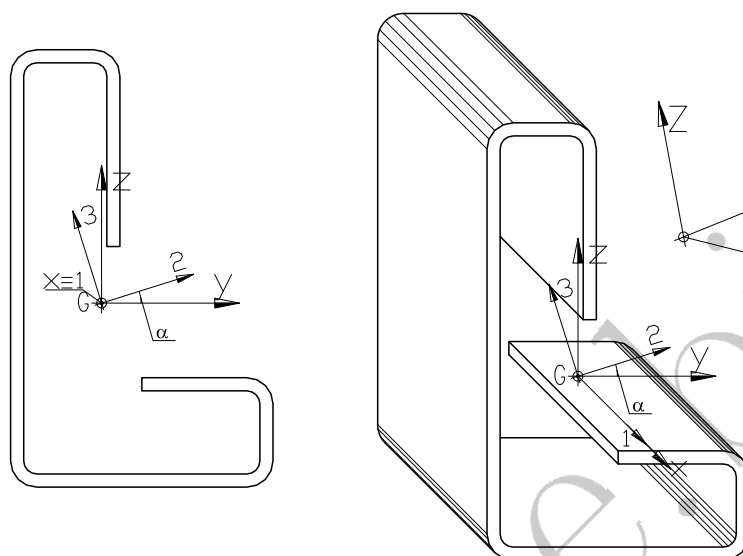


Fig. 7.1: Sistemi di riferimento.

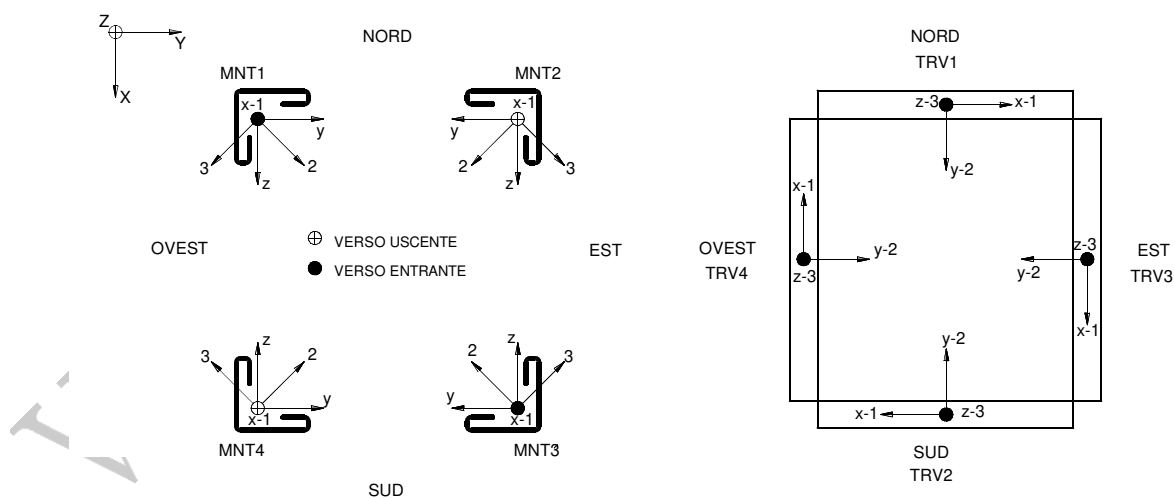


Fig. 7.2: Sistemi di riferimento degli elementi strutturali.

7.8 Vincoli esterni ed interni.

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7.8.1 Vincoli esterni cedevoli

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7.8.2 Vincoli interni - Parametro di svincolo

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7.9 Le azioni esterne

Verranno ora descritte le forze esterne prese in esame per le analisi strutturali statiche e in che modo sono applicate al modello utilizzato. Le azioni sismiche verranno trattate nella sezione dedicata alle verifiche strutturali in presenza dell'evento sismico.

7.9.1 Peso della struttura e dei tamponamenti

I pesi delle masse strutturali e non strutturali rappresentano i carichi permanenti agenti sulla struttura.

Le masse non strutturali considerate sono quelle dei tamponamenti che chiudono il telaio strutturale. Il peso della massa della cabina non è considerato nelle analisi statiche in quanto viene scaricato direttamente a terra tramite le guide dell'impianto elevatore.

In termini di forze esterne applicate al modello, i pesi sono considerati come carichi distribuiti sulla lunghezza dei singoli elementi strutturali. In particolare, per i tamponamenti si è assunto un peso lineare pari a 320.0 N/m, mentre il peso lineare degli elementi strutturali varia a seconda dei profili utilizzati.

7.9.2 Paracadute

Durante l'esercizio dell'impianto, in caso di emergenza, è possibile che il sistema di sicurezza intervenga per bloccare la cabina in movimento. Il bloccaggio avviene attraverso un dispositivo, chiamato anche "paracadute", che produce dei carichi in corrispondenza della quota alla quale si trova la cabina al momento dell'azionamento.

Nella Fig. 7.3 è riportata la schematizzazione delle forze dovute al paracadute: il carico generato è dovuto principalmente all'inerzia della cabina che genera coppie di forze giacenti sia nel piano che contiene le guide (F_y), sia a questo perpendicolari (F_x). La forza F_y è dovuta allo sbilanciamento causato da una eventuale non sincronicità del sistema di blocco sulle due guide. Il valore delle spinte agenti sulla struttura sono comunicate al progettista dall'azienda che fornisce la meccanica dell'impianto.

Sebbene l'azionamento del paracadute possa avvenire in qualsiasi punto del tratto che costituisce la corsa dell'impianto ascensore, si considera come condizione peggiore, per le verifiche agli stati limite, quella in cui la cabina venga bloccata nel punto per il quale si ha il massimo sfruttamento strutturale alla presa del paracadute. Questa condizione verrà presa in esame anche per l'analisi sismica. Nel paragrafo della presente sezione dedicato alla norma EN 81-2 è, invece, riportata la configurazione di forze che ha prodotto il massimo spostamento sulle guide. Nel caso in esame le due configurazioni sono equivalenti

In realtà è tutto il sistema formato dalle guide, staffe guide, traverse SMVC e montanti SMVC a flettersi sotto l'azione del paracadute (ciascun elemento in modo inversamente proporzionale alla propria rigidità); sarà dunque tutto il sistema a dover resistere al carico del paracadute. Tuttavia, la modellizzazione numerica eseguita su molteplici casi distinti ha posto in evidenza come la presenza delle guide, delle relative staffe e dei nodi interni di collegamento contribuisca in modo sostanziale alla ridistribuzione del carico da paracadute ed alla relativa riduzione degli spostamenti in corrispondenza delle staffe guide. Sembra dunque più conservativo applicare la totalità delle sollecitazioni indotte dall'intervento del paracadute direttamente alle traverse

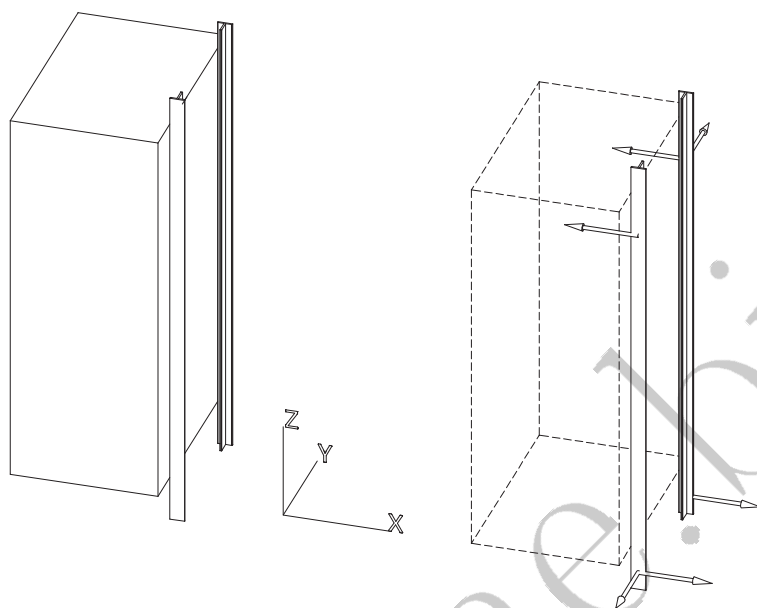


Fig. 7.3: Schematizzazione delle forze dovute al paracadute.

interessate. Nella Tab. 7.7 sono riportate le forze dovute al paracadute ed i relativi nodi di applicazione per la configurazione che ha prodotto lo sfruttamento massimo. Le forze F_x e F_y nella tabella sono quelle parallele, rispettivamente, agli assi X e Y globali del modello in esame. Le stesse forze sono riportate graficamente nella Fig. 7.4

Nodo	F_x [N]	F_y [N]
88	-3100.0	-400.0
90	-3100.0	0.0
94	3100.0	0.0
96	3100.0	400.0

Tab. 7.7: Paracadute - Moduli delle forze e nodi di applicazione.

7.10 Analisi strutturale

In questa sezione verranno giustificati i metodi di analisi utilizzati per le verifiche successive così come disposto nel D.M.2018 al paragrafo 4.2. A scopo esemplificativo, sono riportati i risultati delle analisi validi solo per le combinazioni di carico più rappresentative per ogni stato limite. Tutti i risultati possono essere consultati nella sezione denominata “*Fascicolo dei calcoli*”.

7.10.1 Classificazione delle sezioni e calcolo della capacità resistente

Le norme tecniche prevedono che le verifiche agli stati limite ultimi siano condotte confrontando le sollecitazioni agenti sugli elementi strutturali con le capacità resistenti delle sezioni utilizzate. Il

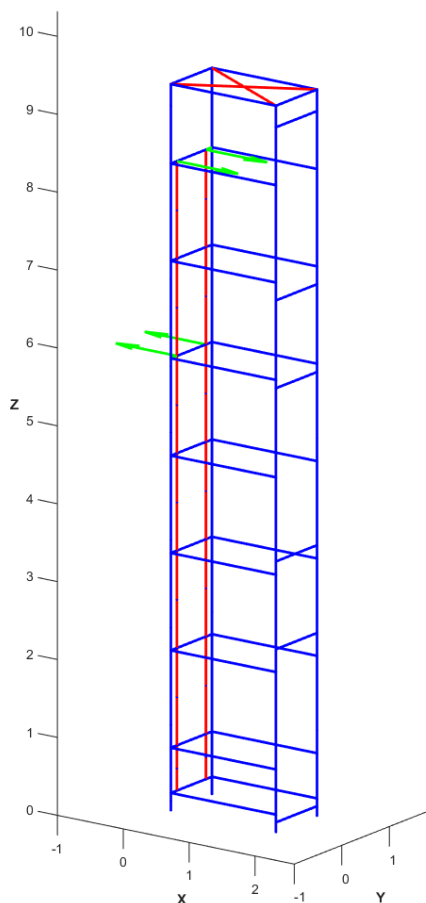


Fig. 7.4: Paracadute - Nodi di applicazione per la configurazione di massimo sfruttamento.

metodo adottato per calcolare le capacità resistenti è quello *elastico* (E) che può essere utilizzato per tutte le classi di sezione, con l'avvertenza di riferirsi al metodo delle sezioni efficaci nel caso di sezioni di classe 4.

Pertanto, è necessario classificare le sezioni degli elementi strutturali per poi calcolare i valori delle aree e dei moduli di resistenza efficaci per le sezioni di classe 4.

L'espressione dettata dalla normativa per la verifica di resistenza delle membrature soggette a tenso-presso-flessione aventi sezione di classe 4 è la seguente:

$$\frac{N_{Ed}}{A_{eff}f_y/\gamma_{M0}} + \frac{M_{2,Ed} + N_{Ed}e_{N2}}{W_{eff,2,min}f_y/\gamma_{M0}} + \frac{M_{3,Ed} + N_{Ed}e_{N3}}{W_{eff,3,min}f_y/\gamma_{M0}} \leq 1 \quad (7.2)$$

dove:

- N_{Ed} , $M_{2,Ed}$ e $M_{3,Ed}$ sono le sollecitazioni interne di progetto (rispettivamente, azione assiale e momenti flettenti);

- f_y e γ_{M0} sono, rispettivamente, la tensione di snervamento e il coefficiente di sicurezza del materiale;
- A_{eff} è l'area efficace della sezione soggetta a compressione uniforme;
- $W_{\text{eff},2,\text{min}}$ e $W_{\text{eff},3,\text{min}}$ sono i moduli di resistenza efficaci della soggetta alle sollecitazioni di flessione attorno agli assi principali;
- e_{N2} e e_{N3} sono le distanze del baricentro della sezione efficace soggetta a compressione uniforme rispetto al baricentro della sezione lorda, misurate lungo gli assi principali.

Per quanto riguarda l'Eq. 7.2 bisogna osservare che i valori dei denominatori dipendono dal segno dei numeratori. Se, ad esempio, la sollecitazione assiale è di trazione, l'area da utilizzare è quella sezione lorda. Allo stesso modo, i moduli di resistenza efficaci sono differenti se si hanno momenti positivi o negativi. Le grandezze efficaci da calcolare sono quindi cinque, e cioè l'area A_{eff} e i moduli di resistenza $W_{\text{eff},2,\text{min}}^+$, $W_{\text{eff},2,\text{min}}^-$, $W_{\text{eff},3,\text{min}}^+$, $W_{\text{eff},3,\text{min}}^-$. Inoltre, le distanze e_{N2} e e_{N3} sono nulle se la sollecitazione assiale è di trazione, perchè, in questo caso, l'area efficace coincide con quella lorda.

Il solutore utilizzato per le analisi calcola i valori efficaci delle sezioni attraverso metodi iterativi a partire dalle sezioni trasformate nella forma cosiddetta “*a spigoli vivi*”. Come consentito dalla norma, il numero di iterazioni per il calcolo è pari a 3.

Nella Tab. 7.9 è riportata la classificazione delle sezioni utilizzate per il progetto e i valori efficaci sopra descritti per una delle combinazioni di carico analizzate (Tab. 7.8). In particolare, vengono elencati i valori delle aree e dei moduli di resistenza prima e dopo il calcolo iterativo. Dato che le riduzioni delle sezioni dipendono dal valore delle sollecitazioni, è possibile che alcuni dei valori calcolati restino invariati (così come per le sezioni di classe 3 che non sono interessate dalla riduzione di sezione).

Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLU ECC 1	1.0	1.0	1.0	0.0	0.0	0.0	0.0

Tab. 7.8: Grandezze efficaci - combinazione di carico considerata

[illegible]

Elem.	Sezione	Classe	A [mm ²]	A _{eff} [mm ²]	W ₂ ⁺ [mm ⁴]	W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ [mm ⁴]	W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ [mm ⁴]	W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ [mm ⁴]	W _{eff,3} ⁻ [mm ⁴]
127	CTV150	1	1.500e+02	1.500e+02								
128	CTV150	1	1.500e+02	1.500e+02								

Tab. 7.9: Grandezze efficaci - Valori calcolati per la combinazione di carico riportata nella Tab. 7.8

7.11 Metodo di analisi globale ed effetti del secondo ordine

Secondo la normativa, è possibile condurre l'analisi globale della struttura con uno dei metodi proposti. In questa trattazione viene utilizzato il *metodo elastico*, secondo il quale gli effetti delle azioni sono valutati nell'ipotesi che il legame tensione - deformazione del materiale sia indefinitamente lineare.

Nel caso in cui siano trascurabili gli effetti delle deformazioni sull'entità delle sollecitazioni, sui fenomeni di instabilità e su qualsiasi altro parametro di risposta della struttura, la normativa consente di effettuare analisi strutturali del primo ordine, imponendo l'equilibrio sulla configurazione iniziale della struttura. Le relazioni 4.2.1 del D.M.2018 consentono di verificare tale condizione. In particolare, per l'analisi elastica, deve essere:

$$\alpha_{cr} = \frac{F_{cr}}{F_{Ed}} \geq 10 \quad (7.3)$$

dove α_{cr} è il moltiplicatore dei carichi applicati che induce instabilità globale della struttura, F_{Ed} è il valore dei carichi di progetto e F_{cr} è il valore del carico instabilizzante calcolato considerando la rigidezza iniziale elastica della struttura.

Il valore α_{cr} è calcolato tramite metodo degli elementi finiti introducendo la matrice di rigidezza geometrica $[K_g]$ che dipende dalle sollecitazioni e che introduce le non linearità geometriche nella rigidezza globale della struttura. Il calcolo di α_{cr} può essere condotto risolvendo il problema agli autovalori

$$([K_{el}] + \alpha_i [K_g]) \{\Phi\}_i = 0 \quad (7.4)$$

dove $[K_{el}]$ è la matrice elastica della struttura e $\{\Phi\}_i$ sono gli autovettori associati agli autovalori α_i . Il più piccolo tra gli α_i è equivalente al moltiplicatore α_{cr} . La normativa prevede il calcolo di un ulteriore parametro Θ per la valutazione degli effetti del secondo ordine. In particolare la relazione 7.3.2 indica che qualora si abbia $\Theta \leq 0.1$ allora le non linearità geometriche devono essere considerate. Tuttavia, la formula per il calcolo di Θ è analoga alla C4.2.5 (presente nella circolare applicativa del D.M.2008) che consente di calcolare il fattore α_{cr} nel caso di telai multipiano. Dall'analisi delle due formule risulta che

$$\Theta = \frac{1}{\alpha_{cr}} \quad (7.5)$$

Nella Tab. 7.10 sono riportati i valori di α_{cr} e Θ per ogni combinazione di carico analizzata.

Comb.	α_{cr}	≥ 10	≥ 3	Θ	≤ 0.1	≤ 0.3
SLU ECC 1	3.77e+01	OK	OK	2.65e-02	OK	OK
SLU STR 1	2.48e+01	OK	OK	4.02e-02	OK	OK
SLV SIS 1	6.56e+01	OK	OK	1.52e-02	OK	OK
SLV SIS 2	6.82e+01	OK	OK	1.47e-02	OK	OK
SLV SIS 3	3.44e+01	OK	OK	2.91e-02	OK	OK
SLV SIS 4	2.39e+01	OK	OK	4.18e-02	OK	OK
SLV SIS 5	2.40e+01	OK	OK	4.17e-02	OK	OK
SLV SIS 6	1.82e+01	OK	OK	5.48e-02	OK	OK
SLV SIS 7	1.40e+01	OK	OK	7.14e-02	OK	OK
SLV SIS 8	1.38e+01	OK	OK	7.23e-02	OK	OK
SLE PERM 1	3.56e+01	OK	OK	2.81e-02	OK	OK
SLE FREQ. 1	3.56e+01	OK	OK	2.81e-02	OK	OK
SLE RARE 1	3.56e+01	OK	OK	2.81e-02	OK	OK
SLD SIS 1	7.17e+01	OK	OK	1.39e-02	OK	OK
SLD SIS 2	7.02e+01	OK	OK	1.42e-02	OK	OK
SLD SIS 3	4.26e+01	OK	OK	2.35e-02	OK	OK

Comb.	α_{cr}	≥ 10	≥ 3	Θ	≤ 0.1	≤ 0.3
SLD SIS 4	3.90e+01	OK	OK	2.57e-02	OK	OK
SLD SIS 5	3.07e+01	OK	OK	3.26e-02	OK	OK
SLD SIS 6	2.93e+01	OK	OK	3.41e-02	OK	OK
SLD SIS 7	2.29e+01	OK	OK	4.37e-02	OK	OK
SLD SIS 8	2.27e+01	OK	OK	4.40e-02	OK	OK

Tab. 7.10: Valori del moltiplicatore α_{cr} e di Θ per le combinazioni di carico.

Nel caso in cui il valore di α_{cr} sia minore di 10, ma maggiore di 3, la normativa consente di utilizzare ancora l'analisi lineare moltiplicando i carichi dovuti alle azioni sulla struttura per un fattore β calcolato come

$$\beta = \frac{\alpha_{cr}}{\alpha_{cr} - 1} > 1 \quad (7.6)$$

7.12 Verifiche agli stati limite ultimi

7.12.1 Resistenza di calcolo

Secondo la normativa, la resistenza di calcolo R_d , utilizzata per le verifiche agli stati limite ultimi è posta nella forma:

$$R_d = \frac{R_k}{\gamma_M} \quad (7.7)$$

dove R_k è il valore caratteristico della resistenza che dipende dal tipo di sollecitazione, dai valori caratteristici delle resistenze dei materiali f_{yk} e dalle caratteristiche geometriche degli elementi strutturali (aree resistenti e moduli di resistenza flessionali). La grandezza γ_M è, invece, il fattore parziale globale relativo al modello di resistenza adottato. Nella Tab. 7.11 sono elencati i valori di γ_M e l'ambito del loro utilizzo

Resistenza delle Sezioni di Classe 1-2-3-4	$\gamma_{M0} = 1.05$
Resistenza all'instabilità delle membrature	$\gamma_{M1} = 1.05$

Tab. 7.11: Coefficienti di sicurezza per la resistenza delle membrature e la stabilità

7.12.2 Resistenza delle membrature

Il tipo di stato di sollecitazione relativo ai singoli elementi strutturali è determinato dal modello utilizzato per caratterizzare il comportamento degli elementi stessi. In particolare, si ha che:

- le aste e le aste tese sono soggette alle sole sollecitazioni dirette lungo l'asse dell'elemento;
- le travi di Eulero sono soggette a sollecitazioni assiali, flessionali, di taglio e di torsione.

Pertanto, le verifiche di resistenza agli stati limite per gli elementi aventi comportamento di asta tesa devono essere condotte tenendo presente che la forza assiale N_{Ed} deve rispettare le seguenti condizioni ³:

$$\frac{N_{Ed}}{Af_{yk}/\gamma_{M0}} \leq 1 \quad \begin{array}{l} \text{per aste di classe 1-2-3-4 in trazione e} \\ \text{per aste di classe 1-2-3 in compressione} \end{array} \quad (7.8)$$

³D.M.2018 - condizioni 4.2.6-7 e 4.2.10-11

$$\frac{N_{Ed}}{A_{eff}f_{yk}/\gamma_{M0}} \leq 1 \quad \text{per aste di classe 4 in compressione} \quad (7.9)$$

Per quanto riguarda gli elementi a comportamento di trave di Eulero (montanti e traversi), la verifica è condotta valutando le relazioni della normativa che coinvolgono le sollecitazioni di presso-tenso flessione biassiale ⁴:

$$\eta_r = \frac{N_{Ed}}{A_{eff}f_{yk}/\gamma_{M0}} + \frac{M_{2,Ed}}{W_{2,min}f_{yk}/\gamma_{M0}} + \frac{M_{3,Ed}}{W_{3,min}f_{yk}/\gamma_{M0}} \leq 1 \quad \text{per sezioni di classe 1-2-3} \quad (7.10)$$

$$\eta_r = \frac{N_{Ed}}{A_{eff}f_{yk}/\gamma_{M0}} + \frac{M_{2,Ed} + N_{Ed}e_{N2}}{W_{eff,2,min}f_{yk}/\gamma_{M0}} + \frac{M_{3,Ed} + N_{Ed}e_{N3}}{W_{eff,3,min}f_{yk}/\gamma_{M0}} \leq 1 \quad \text{per sezioni di classe 4} \quad (7.11)$$

L'influenza del taglio T_{Ed} può essere trascurato se non supera il 50% della resistenza di calcolo a taglio $T_{c,Rd}$ calcolata con l'espressione:

$$T_{c,Rd} = \frac{A_v \cdot f_{yk}}{\sqrt{3} \cdot \gamma_{M0}} \quad (7.12)$$

dove A_v è l'area resistente al taglio. Tale grandezza può essere valutata, nelle due direzioni principali 2 e 3, a partire dall'area della sezione utilizzando i fattori di taglio χ_2 e χ_3 :

$$A_{v2,3} = \frac{A}{\chi_{2,3}} \quad (7.13)$$

Qualora il taglio non possa essere trascurato, i suoi effetti devono essere inclusi nelle verifiche. A tale proposito, la normativa consente di utilizzare una tensione di snervamento ridotta $f_{y,red} = (1 - \rho)f_y$, dove:

$$\rho = \left[\frac{2T_{Ed}}{T_{c,Rd}} - 1 \right]^2 \quad (7.14)$$

In presenza di torsione, la resistenza a taglio della sezione deve essere opportunamente ridotta. A questo proposito, la normativa non fornisce indicazioni valide per profili generici, ma solo per profili ad I o H e per sezioni cave. Per le verifiche effettuate in questa trattazione, si è proceduto utilizzando l'espressione⁵ valida per profili ad I o H, essendo quest'ultima la più conservativa:

$$T_{c,Rd,red} = T_{c,Rd} \sqrt{1 - \frac{\tau_{t,Ed}}{1.25 \cdot f_{yk}/(\sqrt{3} \cdot \gamma_{M0})}} \quad (7.15)$$

dove $\tau_{t,Ed}$ è la massima tensione tangenziale dovuta alla torsione uniforme. Tale grandezza può essere calcolata tramite la formula:

$$\tau_{t,Ed} = \frac{M_t}{I_t} \cdot t_{max} \quad (7.16)$$

dove M_t è il momento torcente, I_t è il momento di inerzia torsionale e t_{max} è lo spessore massimo della sezione.

⁴D.M.2018 - relazione 4.2.39 esplicitata, per le sezioni di classe 4, in EN 1993-1-1:2005 - relazione 6.44. I pedici 2 e 3 sostituiscono y e z presenti nelle norme, in accordo con la nomenclatura utilizzata per indicare gli assi principali di inerzia.

⁵D.M.2018 relazione 4.2.24

Calcolo delle sollecitazioni

OMISSIS

Tensioni e sfruttamento

OMISSIS

7.12.3 Stabilità delle membrature

La normativa⁶ consente di verificare la stabilità delle membrature utilizzando uno dei metodi proposti, denominati *Metodo A* e *Metodo B*. Per le verifiche riportate in questa sezione si è scelto di utilizzare il *Metodo A*, che consiste nel valutare le relazioni:

Sezioni di Classe 1-2-3

$$\eta_s = \frac{N_{Ed} \cdot \gamma_{M1}}{\chi_{min} \cdot f_{yk} \cdot A} + \frac{M_{2eq,Ed} \cdot \gamma_{M1}}{\chi_{LT} \cdot f_{yk} \cdot W_2 \cdot \left(1 - \frac{N_{Ed}}{N_{cr,2}}\right)} + \frac{M_{3eq,Ed} \cdot \gamma_{M1}}{f_{yk} \cdot W_3 \cdot \left(1 - \frac{N_{Ed}}{N_{cr,3}}\right)} \leq 1 \quad (7.17)$$

Sezioni di Classe 4

$$\eta_s = \frac{N_{Ed} \cdot \gamma_{M1}}{\chi_{min} \cdot f_{yk} \cdot A_{eff}} + \frac{(M_{2eq,Ed} + N_{Ed} e_{N2}) \cdot \gamma_{M1}}{\chi_{LT} \cdot f_{yk} \cdot W_{2,eff} \cdot \left(1 - \frac{N_{Ed}}{N_{cr,2}}\right)} + \frac{(M_{3eq,Ed} + N_{Ed} e_{N3}) \cdot \gamma_{M1}}{f_{yk} \cdot W_{3,eff} \cdot \left(1 - \frac{N_{Ed}}{N_{cr,3}}\right)} \leq 1 \quad (7.18)$$

dove

- $M_{2eq,Ed}$ e $M_{3eq,Ed}$ sono i momenti flettenti equivalenti attorno agli assi principale 2 e 3;
- χ_{min} è un coefficiente riduttivo per l'instabilità a compressione;
- χ_{LT} è un coefficiente riduttivo che tiene conto dell'instabilità flessione-torsionale. Nelle relazioni scritte sopra deve essere posto a denominatore del membro relativo all'asse forte della sezione;
- $N_{cr,2}$ e $N_{cr,3}$ sono i carichi critici euleriani della membratura rispetto agli assi 2 e 3.

Calcolo dei momenti flettenti equivalenti

Per momenti flettenti variabili lungo la trave si assume

$$M_{eq,Ed} = 1.3 M_{m,Ed} \quad (7.19)$$

dove $M_{m,Ed}$ è il valor medio del momento flettente, con la limitazione $0.75 \cdot M_{max,Ed} \leq M_{eq,Ed} \leq M_{max,Ed}$.

Coefficiente χ_{min}

Il valore di χ_{min} è pari al minimo tra i coefficienti di instabilità χ_2 e χ_3 che dipendono dai carichi critici dell'asta compressa. In particolare, si ha:

$$\chi_{2,3} = \frac{1}{\Phi_{2,3} + \sqrt{\Phi_{2,3}^2 - \bar{\lambda}_{2,3}^2}} \leq 1 \quad (7.20)$$

dove $\Phi_{2,3} = 0.5 \left[1 + \alpha (\bar{\lambda}_{2,3} - 0.2) + \bar{\lambda}_{2,3}^2 \right]$. Il *fattore di imperfezione* α si ricava dalle tabelle

⁶D.M. 2008 - Circolare applicativa § C.4.2.4.1.3.3.1-2

contenute nelle norme tecniche⁷ considerando l'opportuna *curva di instabilità*, la quale dipende dalla sezione e dal materiale utilizzati. Dato che ad un valore di α maggiore corrisponde una resistenza all'instabilità minore (i coefficienti riduttivi $\chi_{2,3}$ sono più bassi), si è scelto il valore $\alpha = 0.76$ che è il massimo presente nelle tabelle.

Le grandezze $\lambda_{2,3}$, chiamate anche *snellezze adimensionali* si possono calcolare tramite la relazione:

$$\bar{\lambda}_{2,3} = \sqrt{\frac{A \cdot f_{yk}}{N_{cr,2,3}}} \quad (7.21)$$

dove, per le sezioni di classe 4, sono utilizzate le aree efficaci.

I carichi critici $N_{cr,2,3}$ sono stati calcolati tramite la formula di Eulero:

$$N_{cr,2,3} = \pi^2 \frac{EJ_{2,3}}{L_0^2} \quad (7.22)$$

dove L_0 è la *lunghezza libera di inflessione* che dipende dai vincoli della trave. In questa trattazione si utilizza un valore di L_0 pari alla lunghezza della trave; tale condizione corrisponde a vincoli a cerniera su entrambe le estremità.

Coefficiente χ_{LT}

Il calcolo del coefficiente di instabilità flessione-torsionale χ_{LT} avviene in modo analogo a quello mostrato sopra per i coefficienti $\chi_{2,3}$. La prima operazione consiste nella valutazione del coefficiente di snellezza adimensionale $\bar{\lambda}_{LT}$, dato dalla formula:

$$\bar{\lambda}_{LT} = \sqrt{\frac{W \cdot f_{yk}}{M_{cr}}} \quad (7.23)$$

dove W è il modulo di resistenza alla flessione rispetto all'asse di inerzia più debole e M_{cr} è il momento critico elastico di instabilità torsionale, calcolato considerando la sezione lorda del profilo e i ritegni torsionali nell'ipotesi di diagramma di momento flettente uniforme. Si ritiene utile considerare che sia il modulo W sia M_{cr} dipendono dal verso del momento flettente applicato. Dato che potrebbe verificarsi un cambiamento di segno del momento lungo l'asse della trave, i valori delle grandezze sono stati calcolati su entrambe le estremità degli elementi strutturali e poi si è scelto come valore di sfruttamento η_r quello che è risultato maggiore. Come consentito dalla normativa, il calcolo del momento critico M_{cr} è avvenuto per mezzo di modelli di trave agli elementi finiti sui quali sono stati eseguite analisi di buckling.

Dopo aver calcolato il valore di $\bar{\lambda}_{LT}$ si è proceduto valutando il coefficiente χ_{LT} con la formula:

$$\chi_{LT} = \frac{1}{f} \cdot \frac{1}{\Phi_{LT} + \sqrt{\Phi_{LT}^2 - \beta \bar{\lambda}_{LT}^2}} \leq \left\{ \frac{1}{f} \cdot \frac{1}{\bar{\lambda}_{LT}^2} \right\} \quad (7.24)$$

dove $\Phi_{LT} = 0.5 [1 + \alpha (\bar{\lambda}_{LT} - \bar{\lambda}_{LT,0}) + \beta \bar{\lambda}_{LT}^2]$.

Come consentito dalla normativa, i valori dei coefficienti $\lambda_{LT,0}$ e β sono stati scelti pari, rispettivamente, a 0.2 e 1.

Il fattore f presente nell'Eq. 7.24 è stato definito con la formula

$$f = 1 - 0.5(1 - k_c) [1 - 2 (\bar{\lambda}_{LT} - 0.8)^2] \quad (7.25)$$

⁷D.M.2018 - Tab. 4.2 VIII

dove k_c dipende dal diagramma del momento flettente e dal rapporto Ψ tra i valori del momento stesso alle estremità dell'elemento. Per diagrammi lineari si ha

$$k_c = \frac{1}{1.33 - 0.33\Psi} \quad (7.26)$$

con $-1 \leq \Psi = M_{\min}/M_{\max} \leq 1$.

Calcolo degli sfruttamenti e verifica della snellezza

Oltre al controllo del parametro η_s attraverso le formule 7.17 e 7.18, la normativa prevede una verifica sulle *snellezze* $\lambda_{2,3}$ relative alle direzioni principali. Il calcolo di tali valori è dato dalla formula:

$$\lambda_{2,3} = \frac{L_0}{i_{2,3}} \quad (7.27)$$

dove $i_{2,3} = \sqrt{I_{2,3}/A}$ sono i raggi di inerzia relativi.

OMISSIS

7.13 Verifiche agli stati limite di esercizio

Per le combinazioni di carico *rara, frequente e quasi permanente* la normativa⁸ prevede le verifiche agli stati limite di esercizio (SLE), effettuate attraverso la valutazione degli spostamenti della struttura.

7.13.1 Spostamenti verticali

Nella Fig. 7.5 è mostrata la configurazione deformata nella direzione verticale di una generica membratura.

In particolare, si hanno i seguenti spostamenti:

- δ_c : monta iniziale della trave, ovvero la deformazione della trave scarica. Nel caso in esame tale grandezza è considerata nulla;
- δ_1 : spostamento elastico dovuto ai carichi permanenti;
- δ_2 : spostamento elastico dovuto ai carichi variabili;
- $\delta_{\text{tot}} = \delta_1 + \delta_2$: spostamento elastico totale;
- $\delta_{\text{max}} = \delta_{\text{tot}} - \delta_c$: spostamento nello stato finale depurato della monta iniziale.

La verifica agli spostamenti verticali consiste nel confronto tra gli spostamenti δ_{max} e δ_2 e la luce libera L della membratura. Nelle tabelle⁹ presenti nella normativa sono indicati i valori limite dei rapporti δ_{max}/L e δ_2/L . Per questa trattazione, in assenza di indicazioni più precise, ci si è riferiti ai valori relativi a *solai o coperture che reggono intonaco o altro materiale di finitura fragile o tramezzi non flessibili*, adottando quindi i seguenti criteri:

$$\frac{\delta_{\text{max}}}{L} < \frac{1}{250} \quad (7.28)$$

$$\frac{\delta_2}{L} < \frac{1}{350} \quad (7.29)$$

⁸D.M.2018 - § 4.2.4.2

⁹D.M.2018 - Tab. 4.2.XII

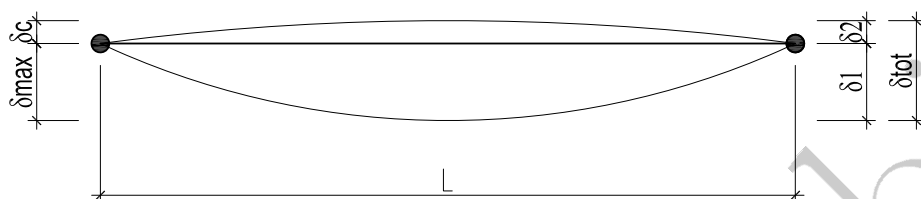


Fig. 7.5: SLE - Definizione degli spostamenti verticali.

Nella Tab. 7.16 sono riportati i risultati della verifica per la combinazione di carico riportata nella Tab. 7.12.

Comb.	IPM	PPS	PPT	CSX	CSY	SSX	SSY
SLE RARE 1	0.0	1.0	1.0	0.0	0.0	0.0	0.0

Tab. 7.12: Verifiche SLE - combinazione di carico considerata

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Nord			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
3	0.543	6.288e-04	OK	0.001	8.639e-07	OK
73	0.549	6.354e-04	OK	0.002	1.981e-06	OK
74	0.557	6.449e-04	OK	0.007	8.129e-06	OK
75	0.551	6.382e-04	OK	0.012	1.412e-05	OK
4	0.551	6.379e-04	OK	0.001	8.212e-07	OK
76	0.553	6.396e-04	OK	0.002	1.880e-06	OK
77	0.556	6.434e-04	OK	0.007	8.120e-06	OK
78	0.555	6.425e-04	OK	0.012	1.435e-05	OK
6	0.563	6.517e-04	OK	0.000	1.644e-07	OK
79	0.563	6.513e-04	OK	0.002	1.824e-06	OK
80	0.564	6.530e-04	OK	0.007	8.455e-06	OK
81	0.565	6.542e-04	OK	0.013	1.493e-05	OK
8	0.572	6.626e-04	OK	0.000	4.027e-07	OK
82	0.572	6.618e-04	OK	0.001	1.233e-06	OK
83	0.573	6.630e-04	OK	0.008	8.925e-06	OK
84	0.574	6.647e-04	OK	0.014	1.594e-05	OK
10	0.580	6.712e-04	OK	0.002	1.968e-06	OK
85	0.579	6.704e-04	OK	0.001	1.531e-06	OK
86	0.580	6.716e-04	OK	0.010	1.187e-05	OK
87	0.582	6.734e-04	OK	0.016	1.869e-05	OK

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Nord			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
13	0.586	6.778e-04	OK	0.001	8.356e-07	OK
88	0.585	6.768e-04	OK	0.003	3.098e-06	OK
89	0.586	6.780e-04	OK	0.007	8.391e-06	OK
90	0.587	6.799e-04	OK	0.018	2.067e-05	OK
15	0.589	6.822e-04	OK	0.001	1.599e-06	OK
91	0.589	6.812e-04	OK	0.002	2.265e-06	OK
92	0.590	6.823e-04	OK	0.007	8.332e-06	OK
93	0.591	6.843e-04	OK	0.018	2.039e-05	OK
16	0.592	6.847e-04	OK	0.005	5.642e-06	OK
94	0.590	6.833e-04	OK	0.001	7.301e-07	OK
95	0.591	6.839e-04	OK	0.007	8.230e-06	OK
96	0.593	6.864e-04	OK	0.016	1.831e-05	OK
73	0.549	6.354e-04	OK	0.002	1.981e-06	OK
74	0.557	6.449e-04	OK	0.007	8.129e-06	OK
75	0.551	6.382e-04	OK	0.012	1.412e-05	OK
21	0.546	6.322e-04	OK	0.013	1.513e-05	OK
76	0.553	6.396e-04	OK	0.002	1.880e-06	OK
77	0.556	6.434e-04	OK	0.007	8.120e-06	OK
78	0.555	6.425e-04	OK	0.012	1.435e-05	OK
22	0.554	6.413e-04	OK	0.013	1.546e-05	OK
79	0.563	6.513e-04	OK	0.002	1.824e-06	OK
80	0.564	6.530e-04	OK	0.007	8.455e-06	OK
81	0.565	6.542e-04	OK	0.013	1.493e-05	OK
24	0.566	6.552e-04	OK	0.014	1.637e-05	OK
82	0.572	6.618e-04	OK	0.001	1.233e-06	OK
83	0.573	6.630e-04	OK	0.008	8.925e-06	OK
84	0.574	6.647e-04	OK	0.014	1.594e-05	OK
26	0.576	6.662e-04	OK	0.015	1.720e-05	OK
85	0.579	6.704e-04	OK	0.001	1.531e-06	OK
86	0.580	6.716e-04	OK	0.010	1.187e-05	OK
87	0.582	6.734e-04	OK	0.016	1.869e-05	OK
28	0.583	6.749e-04	OK	0.015	1.720e-05	OK
88	0.585	6.768e-04	OK	0.003	3.098e-06	OK
89	0.586	6.780e-04	OK	0.007	8.391e-06	OK
90	0.587	6.799e-04	OK	0.018	2.067e-05	OK
31	0.589	6.815e-04	OK	0.016	1.820e-05	OK
91	0.589	6.812e-04	OK	0.002	2.265e-06	OK
92	0.590	6.823e-04	OK	0.007	8.332e-06	OK
93	0.591	6.843e-04	OK	0.018	2.039e-05	OK
33	0.593	6.860e-04	OK	0.019	2.151e-05	OK
94	0.590	6.833e-04	OK	0.001	7.301e-07	OK
95	0.591	6.839e-04	OK	0.007	8.230e-06	OK
96	0.593	6.864e-04	OK	0.016	1.831e-05	OK
34	0.595	6.885e-04	OK	0.024	2.726e-05	OK
18	0.592	6.853e-04	OK	0.005	6.265e-06	OK
36	0.595	6.891e-04	OK	0.026	2.973e-05	OK

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Sud			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
38	0.435	5.030e-04	OK	0.041	4.695e-05	OK

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Sud			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
43	0.478	5.534e-04	OK	0.048	5.533e-05	OK
45	0.496	5.736e-04	OK	0.050	5.802e-05	OK
48	0.521	6.031e-04	OK	0.053	6.116e-05	OK
50	0.529	6.127e-04	OK	0.053	6.161e-05	OK
53	0.537	6.216e-04	OK	0.051	5.917e-05	OK
56	0.407	4.716e-04	OK	0.054	6.292e-05	OK
61	0.448	5.180e-04	OK	0.063	7.319e-05	OK
63	0.464	5.366e-04	OK	0.066	7.677e-05	OK
66	0.487	5.637e-04	OK	0.072	8.323e-05	OK
68	0.495	5.725e-04	OK	0.074	8.544e-05	OK
71	0.502	5.805e-04	OK	0.077	8.889e-05	OK
54	0.537	6.218e-04	OK	0.051	5.883e-05	OK
72	0.502	5.807e-04	OK	0.077	8.927e-05	OK

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Est			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
21	0.546	3.424e-04	OK	0.013	8.197e-06	OK
22	0.554	3.474e-04	OK	0.013	8.374e-06	OK
24	0.566	3.549e-04	OK	0.014	8.869e-06	OK
26	0.576	3.609e-04	OK	0.015	9.315e-06	OK
28	0.583	3.656e-04	OK	0.015	9.315e-06	OK
31	0.589	3.692e-04	OK	0.016	9.859e-06	OK
33	0.593	3.716e-04	OK	0.019	1.165e-05	OK
34	0.595	3.730e-04	OK	0.024	1.477e-05	OK
39	0.437	2.740e-04	OK	0.041	2.563e-05	OK
40	0.449	2.817e-04	OK	0.043	2.675e-05	OK
42	0.473	2.967e-04	OK	0.047	2.935e-05	OK
44	0.493	3.093e-04	OK	0.050	3.123e-05	OK
46	0.509	3.192e-04	OK	0.052	3.236e-05	OK
49	0.522	3.273e-04	OK	0.053	3.313e-05	OK
51	0.531	3.328e-04	OK	0.053	3.328e-05	OK
52	0.536	3.358e-04	OK	0.052	3.247e-05	OK
36	0.595	3.733e-04	OK	0.026	1.610e-05	OK
54	0.537	3.368e-04	OK	0.051	3.187e-05	OK

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Ovest			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
57	0.410	2.568e-04	OK	0.055	3.433e-05	OK
58	0.421	2.640e-04	OK	0.057	3.576e-05	OK
60	0.443	2.778e-04	OK	0.062	3.890e-05	OK
62	0.461	2.893e-04	OK	0.066	4.127e-05	OK
64	0.476	2.986e-04	OK	0.069	4.322e-05	OK
67	0.488	3.059e-04	OK	0.072	4.519e-05	OK
69	0.496	3.109e-04	OK	0.074	4.638e-05	OK
70	0.500	3.138e-04	OK	0.076	4.752e-05	OK
3	0.543	3.406e-04	OK	0.001	4.680e-07	OK
4	0.551	3.455e-04	OK	0.001	4.448e-07	OK
6	0.563	3.530e-04	OK	0.000	8.904e-08	OK

Nodo	δ_{\max} [mm]	δ_{\max}/L	Lato Ovest			
			$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
8	0.572	3.589e-04	OK	0.000	2.182e-07	OK
10	0.580	3.636e-04	OK	0.002	1.066e-06	OK
13	0.586	3.671e-04	OK	0.001	4.527e-07	OK
15	0.589	3.696e-04	OK	0.001	8.663e-07	OK
16	0.592	3.709e-04	OK	0.005	3.056e-06	OK
72	0.502	3.146e-04	OK	0.077	4.836e-05	OK
18	0.592	3.712e-04	OK	0.005	3.394e-06	OK

Tab. 7.16: Verifiche SLE - Spostamenti verticali

7.13.2 Spostamenti laterali

Per quanto riguarda gli spostamenti orizzontali in sommità Δ e quelli relativi di piano δ , questi devono generalmente limitarsi ad una frazione dell'altezza della struttura H e a quella dell'interpiano h rispetto al quale gli spostamenti δ sono considerati (Fig. 7.6). I valori limite utilizzati per la struttura in esame sono quelli presenti nelle tabelle della normativa¹⁰ relative agli edifici multipiano.

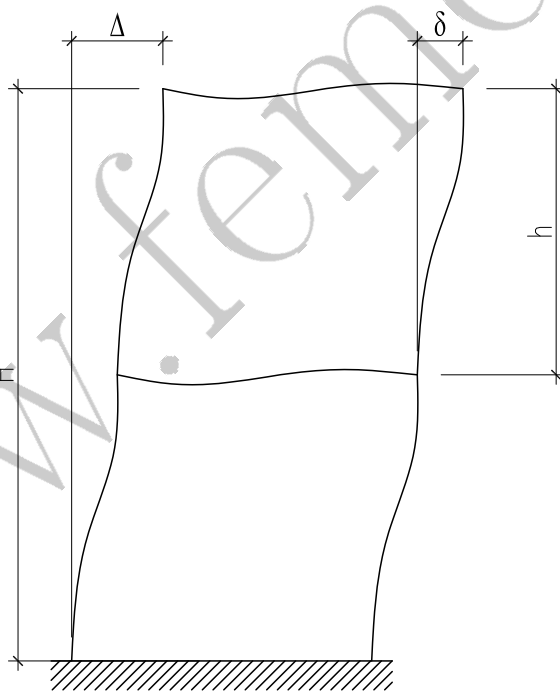


Fig. 7.6: SLE - Definizione degli spostamenti laterali.

In particolare, sono state valutate le seguenti relazioni:

$$\frac{\delta}{h} < \frac{1}{300} \quad (7.30)$$

¹⁰D.M. 2018 - Tab. 4.2.XIII

$$\frac{\Delta}{H} < \frac{1}{500} \quad (7.31)$$

Nella Tab. 7.17 e nella Tab. 7.18 sono riportati i risultati delle verifiche.

Nodo	Δ_x [mm]	Δ_x/H	$< 1/500$	Δ_y [mm]	Δ_y/H	$< 1/500$
18	0.001	6.905e-08	OK	0.001	7.995e-08	OK
36	0.000	5.079e-08	OK	0.001	7.666e-08	OK
54	0.000	0.000e+00	OK	0.000	0.000e+00	OK
72	0.000	0.000e+00	OK	0.000	0.000e+00	OK

Tab. 7.17: Verifiche SLE - Spostamenti laterali in sommità

Elem	Posiz.	h [m]	δ_x [mm]	δ_x/h	< 1/300	δ_y [mm]	δ_y/h	< 1/300
1	MNT1	0.120	0.000	0.000e+00	OK	0.000	0.000e+00	OK
2	MNT1	0.100	0.001	9.147e-06	OK	0.001	7.525e-06	OK
3	MNT1	0.580	0.003	4.682e-06	OK	0.001	1.426e-06	OK
4	MNT1	0.300	0.004	1.210e-05	OK	0.000	2.478e-07	OK
5	MNT1	0.950	0.006	6.489e-06	OK	0.002	2.175e-06	OK
6	MNT1	0.293	0.005	1.751e-05	OK	0.001	3.464e-06	OK
7	MNT1	0.957	0.002	2.268e-06	OK	0.002	1.648e-06	OK
8	MNT1	0.170	0.004	2.245e-05	OK	0.001	6.671e-06	OK
9	MNT1	1.080	0.004	3.774e-06	OK	0.003	2.521e-06	OK
10	MNT1	0.300	0.003	1.155e-05	OK	0.000	2.818e-07	OK
11	MNT1	0.843	0.004	4.914e-06	OK	0.002	2.055e-06	OK
12	MNT1	0.107	0.003	2.950e-05	OK	0.001	1.004e-05	OK
13	MNT1	1.020	0.000	2.250e-07	OK	0.000	3.572e-07	OK
14	MNT1	0.230	0.005	2.036e-05	OK	0.002	6.679e-06	OK
15	MNT1	1.250	0.003	2.041e-06	OK	0.000	2.577e-07	OK
16	MNT1	0.743	0.003	3.384e-06	OK	0.001	8.242e-07	OK
17	MNT1	0.277	0.003	1.199e-05	OK	0.001	3.496e-06	OK
18	MNT2	0.120	0.000	0.000e+00	OK	0.000	0.000e+00	OK
19	MNT2	0.100	0.000	4.860e-06	OK	0.001	6.450e-06	OK
20	MNT2	0.580	0.000	8.379e-07	OK	0.001	1.112e-06	OK
21	MNT2	0.300	0.000	1.546e-06	OK	0.001	2.214e-06	OK
22	MNT2	0.950	0.005	5.159e-06	OK	0.001	1.474e-06	OK
23	MNT2	0.293	0.004	1.479e-05	OK	0.001	4.474e-06	OK
24	MNT2	0.957	0.003	2.782e-06	OK	0.001	7.876e-07	OK
25	MNT2	0.170	0.004	2.288e-05	OK	0.002	9.330e-06	OK
26	MNT2	1.080	0.001	1.041e-06	OK	0.000	7.278e-08	OK
27	MNT2	0.300	0.004	1.441e-05	OK	0.002	6.091e-06	OK
28	MNT2	0.843	0.006	6.713e-06	OK	0.002	2.758e-06	OK
29	MNT2	0.107	0.003	2.567e-05	OK	0.001	1.070e-05	OK
30	MNT2	1.020	0.002	2.427e-06	OK	0.003	2.663e-06	OK
31	MNT2	0.230	0.004	1.945e-05	OK	0.002	6.731e-06	OK
32	MNT2	1.250	0.005	3.697e-06	OK	0.000	2.590e-07	OK
33	MNT2	0.743	0.003	4.101e-06	OK	0.002	2.096e-06	OK
34	MNT2	0.277	0.005	1.629e-05	OK	0.000	4.844e-09	OK
35	MNT3	0.120	0.000	0.000e+00	OK	0.000	0.000e+00	OK
36	MNT3	0.100	0.001	6.877e-06	OK	0.002	2.221e-05	OK
37	MNT3	0.580	0.000	7.546e-07	OK	0.010	1.665e-05	OK
38	MNT3	0.300	0.001	2.162e-06	OK	0.015	4.884e-05	OK
39	MNT3	0.950	0.006	6.488e-06	OK	0.029	3.057e-05	OK
40	MNT3	0.293	0.003	9.966e-06	OK	0.008	2.650e-05	OK
41	MNT3	0.957	0.001	1.381e-06	OK	0.036	3.729e-05	OK
42	MNT3	0.170	0.003	1.642e-05	OK	0.008	4.519e-05	OK
43	MNT3	1.080	0.000	3.154e-10	OK	0.020	1.806e-05	OK
44	MNT3	0.300	0.003	1.160e-05	OK	0.019	6.304e-05	OK
45	MNT3	0.843	0.004	4.608e-06	OK	0.004	4.752e-06	OK
46	MNT3	0.107	0.002	1.698e-05	OK	0.005	4.907e-05	OK
47	MNT3	1.020	0.001	1.386e-06	OK	0.037	3.644e-05	OK
48	MNT3	0.230	0.003	1.456e-05	OK	0.009	3.739e-05	OK
49	MNT3	1.250	0.005	3.759e-06	OK	0.029	2.291e-05	OK
50	MNT3	0.743	0.004	4.926e-06	OK	0.006	7.770e-06	OK
51	MNT3	0.277	0.004	1.584e-05	OK	0.014	5.149e-05	OK

Elem	Posiz.	h [m]	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
52	MNT4	0.120	0.000	0.000e+00	OK	0.000	0.000e+00	OK
53	MNT4	0.100	0.001	1.083e-05	OK	0.003	2.901e-05	OK
54	MNT4	0.580	0.003	5.832e-06	OK	0.008	1.380e-05	OK
55	MNT4	0.300	0.001	1.755e-06	OK	0.014	4.604e-05	OK
56	MNT4	0.950	0.011	1.158e-05	OK	0.035	3.706e-05	OK
57	MNT4	0.293	0.003	1.039e-05	OK	0.011	3.671e-05	OK
58	MNT4	0.957	0.000	2.477e-07	OK	0.034	3.545e-05	OK
59	MNT4	0.170	0.003	1.883e-05	OK	0.009	5.554e-05	OK
60	MNT4	1.080	0.003	3.140e-06	OK	0.019	1.796e-05	OK
61	MNT4	0.300	0.003	1.017e-05	OK	0.015	4.854e-05	OK
62	MNT4	0.843	0.003	3.640e-06	OK	0.008	1.004e-05	OK
63	MNT4	0.107	0.002	2.260e-05	OK	0.006	5.880e-05	OK
64	MNT4	1.020	0.001	9.726e-07	OK	0.036	3.542e-05	OK
65	MNT4	0.230	0.004	1.709e-05	OK	0.011	4.632e-05	OK
66	MNT4	1.250	0.003	2.019e-06	OK	0.032	2.556e-05	OK
67	MNT4	0.743	0.003	4.511e-06	OK	0.007	9.472e-06	OK
68	MNT4	0.277	0.003	1.120e-05	OK	0.014	5.146e-05	OK

Tab. 7.18: Verifiche SLE - Spostamenti laterali di piano

7.14 Progettazione per azioni sismiche

In questa sezione verrà illustrato il metodo utilizzato per l'analisi e la verifica della struttura in esame in presenza delle azioni sismiche. Le verifiche agli stati limiti sono state effettuate sulla base delle seguenti ipotesi:

- la struttura è considerata come un sistema *non dissipativo*. Pertanto, gli effetti delle azioni sismiche sono calcolati riferendosi allo spettro di progetto ottenuto assumendo un **fattore di struttura q unitario** nelle direzioni X e Y;
- **la componente verticale del sisma non è considerata**. Tale ipotesi può essere assunta in quanto la struttura rispetta le condizioni dettate dalla normativa¹¹ che evidenziano i casi in cui la componente verticale deve essere considerata.

7.14.1 Metodo di analisi e modellizzazione

Per effetto dell'ipotesi di comportamento non dissipativo della struttura, secondo normativa, è possibile adottare un **modello lineare** non considerando la presenza di non linearità geometriche. L'analisi strutturale utilizzata per la progettazione e la verifica in presenza di azioni sismiche è di tipo **dinamico**. La forza sismica agente sull' i -esimo nodo della struttura è quindi proporzionali alle seguenti grandezze:

- masse nodali M_i ;
- forma dei modi considerati, indicati con i vettori $\{\Phi_i\}^k$;
- fattori di partecipazioni modali nelle direzioni del sisma Γ_x^k, Γ_y^k ;
- spettro di risposta di progetto S_e .

Pertanto le singole forze sismiche relative al k -esimo modo di vibrare possono essere calcolate con la formula:

$$F_{i,x,y}^k = M_i \cdot \Gamma_{x,y}^k \cdot \Phi_{i,x,y}^k \cdot S_e \quad (7.32)$$

¹¹D.M. 2018 - § 7.2.1

dove i pedici x e y devono essere utilizzati in relazione alla direzione del sisma.

Dato che il fenomeno sismico non ha una prevalenza in termini di frequenza, gli effetti delle azioni relativi ai singoli modi devono essere combinati secondo un metodo di natura statistica. In questa trattazione è adottata una *combinazione quadratica completa* (CQC), indicata nell'espressione:

$$F_i = \left(\sum_k \sum_j \rho_{kj} F_i^k F_i^j \right)^{1/2} \quad (7.33)$$

dove, per semplicità, sono stati omessi i pedici x e y e dove ρ_{kj} è il coefficiente di correlazione tra il modo k e il modo j, calcolato con la formula:

$$\rho_{ij} = \frac{8\xi^2 \beta_{kj}^{3/2}}{(1 + \beta_{kj}) [(1 - \beta_{kj})^2 + 4\xi^2 \beta_{kj}]} \quad (7.34)$$

dove ξ è lo smorzamento viscoso dei modi considerati e $\beta = T_j/T_k$ è l'inverso del rapporto tra i periodi di vibrazione di ciascuna coppia k-j. Il valore di ξ assunto è pari al 5%.

Calcolo delle masse nodali

Per il calcolo delle azioni sismiche è necessario ricavare le masse che devono essere associate ad ogni nodo strutturale. Tali masse devono tenere in conto i carichi gravitazionali della struttura, quali:

- peso proprio degli elementi strutturali;
- peso proprio delle tamponature;
- peso proprio di eventuali passerelle di sbarco e carichi ad esse associati;
- peso proprio della cabina.

Al contrario delle verifiche agli SLU strutturali, per le verifiche in campo sismico il peso proprio della cabina deve essere considerato in quanto la struttura viene analizzata nel momento successivo all'azionamento del sistema di bloccaggio della cabina durante il sisma. Per evitare di modellizzare l'intero sistema cabina-guide di scorrimento e rendere il modello strutturale più semplice, pur mantenendo l'analisi conservativa, il progettista ha ritenuto opportuno tenere conto della presenza della cabina attraverso un sistema di masse concentrate ai nodi posti in corrispondenza dei punti di azionamento del paracadute. Nella 7.7 è mostrata la schematizzazione utilizzata per la creazione del modello in corrispondenza della zona del vano corsa in cui è posta la cabina.

Il valore di ogni massa concentrata aggiuntiva è pari alla massa totale stimata della cabina, considerata con pieno carico, diviso il numero di nodi ai quali si considera agganciata la cabina stessa.

Nella Tab. 7.19 sono riportate i valori delle masse considerate per la creazione del modello.

Massa totale struttura	726.8 kg
Massa totale tamponature	1227.0 kg
Massa totale cabina (pieno carico)	438.8 kg
Massa totale	2392.7 kg

Tab. 7.19: Analisi Sismica - Masse del modello

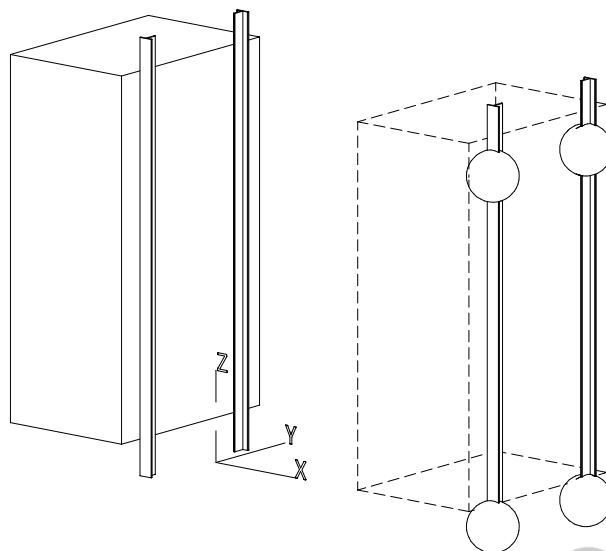


Fig. 7.7: Analisi dinamica - Distribuzione delle masse della cabina.

Analisi modale

Le forze sismiche agenti sulla struttura sono valutate considerando la loro variabilità nello spazio attraverso il calcolo delle forme modali principali. E' pertanto necessaria un'analisi di dinamica libera che permetta di calcolare le frequenze e i modi propri di vibrare della struttura. Tale calcolo consiste nella risoluzione del problema agli autovalori associato al sistema omogeneo dato dalle equazioni del moto di dinamica libera:

$$[K - \omega_i^2 M] \cdot \{\Phi\}^i = 0 \quad (7.35)$$

dove ω_i e $\{\Phi\}^i$ sono, rispettivamente, la pulsazione propria e il vettore della forma relativi all' i -esimo modo di vibrazione. Le matrici $[K]$ e $[M]$ sono invece le matrici di rigidezza e di massa della struttura ricavate con il metodo agli elementi finiti.

Per valutare quanta massa viene eccitata da un determinato modo nella direzione del sisma, sono calcolate le masse modali efficaci (m_x e m_y) e i fattori di partecipazione modali. Questi ultimi intervengono nel calcolo delle forze sismiche secondo la relazione già scritta nell'Eq. 7.32

Nella Tab. 7.20 sono riportati i risultati dell'analisi modale effettuata sulla struttura in esame. Le masse modali efficaci sono riportate in termini percentuali rispetto alla massa totale.

Considerazioni sul numero di modi presi in esame

OMISSIS

Spettro di risposta elastico in accelerazione

Uno dei parametri utili per il calcolo dell'azione sismica è lo spettro di risposta elastico in accelerazione. Per conoscere i parametri che intervengono nella determinazione dello spettro si

Modo	ω [rad/s]	Periodo [s]	Freq. [Hz]	m_x	m_y	Γ_x	Γ_y
1	58.142	0.108	9.25	0.0 %	10.8 %	0.003	1.467
2	60.049	0.105	9.56	0.0 %	8.7 %	-0.002	1.409
3	75.017	0.084	11.94	0.0 %	34.0 %	0.035	3.099
13	120.759	0.052	19.22	0.0 %	7.3 %	0.029	-6.509
18	131.070	0.048	20.86	6.0 %	0.0 %	-2.178	-0.179
23	167.359	0.038	26.64	31.4 %	0.0 %	-7.798	-0.247
26	197.059	0.032	31.36	8.4 %	0.3 %	4.353	0.877
Massa efficace totale dir. X				45.8%			
Massa efficace totale dir. Y				61.3%			

Tab. 7.20: Analisi modale - Risultati

rimanda alla lettura della normativa¹². Nella sezione denominata “*Spettri di risposta*” è contenuta l’immagine che rappresenta lo spettro S_e in funzione del periodo T . Per mantenere il calcolo conservativo, si è scelto di valutare l’azione sismica in corrispondenza del tratto lineare dello spettro, costituito dai punti di maggiore intensità e individuato dalla relazione:

$$S_e(T) = a_g \cdot S \cdot \eta \cdot F_o \quad (7.36)$$

dove:

- a_g è l’accelerazione massima sul sito di riferimento;
- S è un coefficiente che tiene conto della categoria di sottosuolo e delle condizioni topografiche;
- η è il fattore che altera lo spettro elastico per coefficienti di smorzamento diversi da quello convenzionale del 5% (nel caso in esame il suo valore è unitario);
- F_o è il fattore che quantifica l’amplificazione spettrale massima, su sito di riferimento rigido orizzontale.

Nella Tab. 7.21 sono riportati i dati utili al calcolo dello spettro di risposta elastico.

Spostamenti Imposti

Come accennato nella “Relazione tecnica illustrativa”, nella fase di analisi sismica della struttura, oltre all’applicazione delle forze sismiche dovute all’accelerazione al suolo e proporzionali ai modi propri strutturali, sono stati imposti degli spostamenti ai nodi di ancoraggio all’edificio per simulare il movimento di quest’ultimo sotto l’azione sismica. In assenza di dati certi (risultanti da una analisi sismica dedicata) l’oscillazione di riferimento della SMVC, imposta dall’edificio alla torre metallica, può essere calcolata utilizzando la seguente relazione:

$$sp(Z) = \frac{1}{100} Z \frac{a_g S}{g} \quad (7.37)$$

dove:

- Z è la quota alla quale viene calcolato lo spostamento a partire dalla quota dello zero sismico che in questo caso è pari a 0.000 m.;
- a_g è la accelerazione orizzontale massima al suolo indotta dal sisma;
- $S = S_S S_T$ è un coefficiente di amplificazione sismica che tiene conto delle caratteristiche stratigrafiche (S_S) e topografiche (S_T) del terreno;
- g è l’accelerazione di gravità.

¹²D.M. 2018 - § 3.2

Comune	Comune		
Municipio	-		
Latitudine	43.65854000		
Longitudine	13.15246000		
Zona sismica	2		
Vita nominale scelta	50		
Classe d'uso (I; II; III; IV)	II		
Coefficiente d'uso (0.7;1.0;1.5;2.0)	1.0		
Vita di riferimento	50		
Tipo di struttura	acciaio		
Categoria sottosuolo	C		
Categoria topografica	T1		
Quota relativa del rilievo [0-1]	1.0		
Quota zero sismico [m]	0.0		
S_T	1.0		
	SLV	SLD	SLO
a_g [m/s ²]	1.85	0.64	0.50
F_o	2.49	2.54	2.43
S_S	1.42	1.50	1.50
S_e [m/s ²]	6.52	2.46	1.82

Tab. 7.21: Spettro di risposta elastico - Dati per il calcolo

Nella Tab.7.22 sono riportati i nodi della struttura ai quali è stato imposto lo spostamento, la loro quota a partire dallo zero sismico e il modulo dello spostamento. E' inoltre riportato il valore dello spostamento moltiplicato per il coefficiente 0.3 presente nelle combinazioni sismiche. Per dare modo di verificare la bontà dei calcoli, nel capitolo denominato "Fascicolo dei calcoli", sono riportati gli spostamenti dei nodi di ancoraggio all'edificio ottenuti tramite la soluzione delle equazioni del modello agli elementi finiti.

Quota zero sismico = 0.000 m					
Nodo	Z [m]	sp(Z) [mm]		0.3 · sp(Z) [mm]	
		SLV	SLD	SLV	SLD
2	0.120	0.3	0.1	0.1	0.0
5	1.100	2.9	1.1	0.9	0.3
11	4.850	13.0	4.8	3.9	1.4
20	0.120	0.3	0.1	0.1	0.0
22	0.800	2.1	0.8	0.6	0.2
28	4.550	12.2	4.5	3.6	1.3
38	0.120	0.3	0.1	0.1	0.0
45	3.470	9.3	3.4	2.8	1.0
50	6.820	18.2	6.7	5.5	2.0
54	9.320	24.9	9.2	7.5	2.8
56	0.120	0.3	0.1	0.1	0.0
63	3.470	9.3	3.4	2.8	1.0
68	6.820	18.2	6.7	5.5	2.0
72	9.320	24.9	9.2	7.5	2.8

Tab. 7.22: Spostamenti sismici imposti

7.14.2 Verifica agli Stati Limite Ultimi

Data l'ipotesi di comportamento strutturale non dissipativo, la normativa¹³ consente di valutare la resistenza delle membrature in presenza di azioni sismiche applicando le regole adottate per gli stati limite strutturali. I risultati delle verifiche per tutte le combinazioni di carico sono riportati nella sezione denominata “*Fascicolo dei calcoli*”.

7.14.3 Verifica agli Stati Limite di Danno (SLD) e di Operatività (SLO)

La normativa¹⁴ prescrive la verifica dell'eventualità che si abbiano danni agli elementi non strutturali dovuti all'azione sismica, tali da rendere la costruzione temporaneamente inagibile. Per le costruzioni civili ed industriali ricadenti nelle classi d'uso I e II tali verifiche possono essere svolte calcolando gli spostamenti di interpiano in presenza di azione sismica relativa allo SLV. Se i tamponamenti sono considerati collegati rigidamente alla struttura in modo tale da interferire con la deformabilità della stessa (è la condizione peggiore), lo spostamento di interpiano d_r deve essere minore di $0.005h$, dove h è l'altezza del piano. Nel caso di costruzioni civili ed industriali di classe d'uso III e IV, la stessa verifica può essere svolta calcolando gli spostamenti di interpiano dovuti all'azione sismica relativa allo SLO. In questo caso i limiti esposti sopra devono essere ridotti di $2/3$. I risultati delle verifiche sono riportati nella sezione denominata “*Fascicolo dei calcoli*”.

7.15 Unioni

7.15.1 Unioni Bullonate

Come indicato dalla normativa¹⁵, è stata effettuata la verifica di resistenza per le unioni presenti nella struttura in esame. La modellizzazione delle zone nodali prevede l'utilizzo di giunzioni bullonate soggette a trazione e taglio. Le caratteristiche geometriche della giunzione sono state ipotizzate pari ai valori estremi indicati dalla normativa¹⁶ dati in funzione del diametro d del bullone utilizzato. Con riferimento alla Fig. 7.8, le dimensioni delle caratteristiche geometriche sono riportate nella Tab. 7.23

d_0	$d + 1 \text{ mm}$
e_1	$1.2d_0$
e_2	$1.2d_0$
p_1	$2.2d_0$
p_2	$2.4d_0$

Tab. 7.23: Unioni - caratteristiche geometriche

Nella Tab. 7.24 sono riportate le caratteristiche e il numero dei bulloni presenti nelle unioni tra gli elementi strutturali e in quelle poste in corrispondenza dei vincoli esterni.

Le verifiche effettuate in questa trattazione sono le seguenti:

- giunzione *montante-montante*. E' verificata la giunzione tra due parti del montante (elementi superiore e inferiore) e la piastra di collegamento. Si ipotizza che i nodi dove sono presenti tali giunzioni siano tutti quelli dove è presente almeno un traverso. La verifica è effettuata confrontando le resistenze a taglio e trazione dei bulloni e quelle a rifollamento e punzonamento del montante;

¹³D.M. 2018 - § 7.6

¹⁴D.M. 2018 - § 7.3.6

¹⁵D.M.2018 - § 4.2.8

¹⁶D.M.2018 - Tab.4.2.XVIII

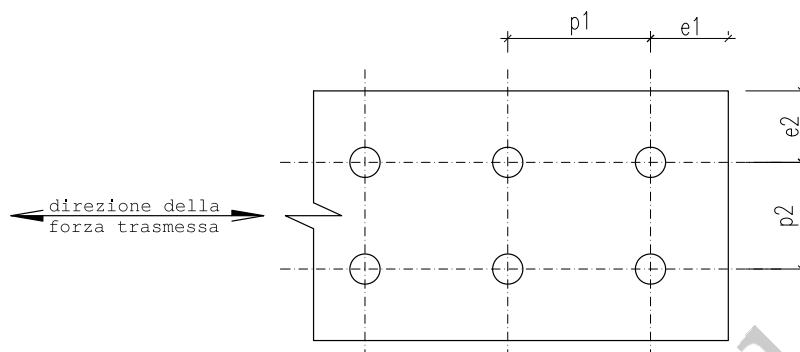


Fig. 7.8: Unioni - caratteristiche geometriche.

Tipo Unione	d [mm]	Classe	Numero
MNT-TRV	12	8.8	2
MNT-MNT	12	8.8	8
Anc. di base	16	8.8	2
Anc. edificio (se presenti)	16	8.8	2
Controventi	12	8.8	1

Tab. 7.24: Unioni - caratteristiche bulloni

- giunzione *montante-traverso*. In questo caso viene considerato come più debole l'elemento avente spessore minore;
- giunzione *piastra di base-fondazione*. Per questa verifica vengono confrontate le resistenze della piastra di base e dei bulloni utilizzati per il collegamento;
- giunzione *montante-edificio*. Se la struttura è ancorata ad un edificio esistente è verificato anche il collegamento di ancoraggio. In particolare sono confrontate le resistenze del montante e dei bulloni di collegamento;
- giunzione *controvento-montante*. Per questa giunzione viene effettuata la verifica a taglio sul/i bullone/i e la piastra di collegamento.

La resistenza di calcolo a taglio dei bulloni può essere calcolata utilizzando le formule

$$F_{v,Rd} = 0.6f_{tb}A_{res}/\gamma_{M2} \quad \text{per bulloni di classe 4.6, 5.6 e 8.8} \quad (7.38)$$

$$F_{v,Rd} = 0.5f_{tb}A_{res}/\gamma_{M2} \quad \text{per bulloni di classe 6.8 e 10.9} \quad (7.39)$$

dove f_{tb} è la tensione a rottura del materiale utilizzato per i bulloni, A_{res} è l'area resistente della vite e $\gamma_{M2} = 1.25$ è il coefficiente di sicurezza per la verifica.

Dopo aver individuato gli elementi del collegamento aventi spessore minimo, è possibile ricavare la resistenza a rifollamento dell'unione. Per spessori minori di 4 mm si ha:

$$F_{b,Rd} = \frac{2.5 \cdot \alpha_b \cdot k_t \cdot f_{tk} \cdot d \cdot t}{\gamma_{M2}} \quad (7.40)$$

dove

$$\alpha_b = \min \left[1; \frac{e_1}{3d} \right] \quad (7.41)$$

$$k_t = \frac{0.8 \cdot t + 1.5}{2.5} \quad \text{per } t \leq 1.25 \text{ mm} \quad ; k_t = 1 \quad \text{per } t > 1.25 \text{ mm} \quad (7.42)$$

e f_{tk} è la resistenza a rottura del materiale dell'elemento avente spessore minimo t .
Se lo spessore minimo è maggiore o uguale a 4 mm la resistenza a rifollamento diventa:

$$F_{b,Rd} = \frac{\alpha \cdot k \cdot f_{tk} \cdot d \cdot t}{\gamma_{M2}} \quad (7.43)$$

dove α e k sono parametri che dipendono dalla geometria del bullone e dalla sua posizione all'interno della giunzione. I valori dei due parametri sono riportati nelle NTC e, in assenza di dati riguardanti la posizione dei bulloni, sono presi i valori minimi consentiti dalla normativa. In particolare, si considera $\alpha = 0.4$ e $k = 1.66$

Le resistenze di calcolo a trazione dei bulloni e a punzonatura dell'elemento strutturale avente spessore minimo sono invece calcolate, rispettivamente, con le seguenti formule:

$$F_{t,Rd} = 0.9 \cdot f_{tb} \cdot A_{res} / \gamma_{M2} \quad (7.44)$$

$$B_{p,Rd} = 0.6 \cdot \pi \cdot d_m \cdot t \cdot f_{tk} / \gamma_{M2} \quad (7.45)$$

dove d_m è il minimo tra il diametro del dado e il diametro medio della testa del bullone.
Nel caso di presenza combinata di trazione e taglio, la verifica delle giunzioni è effettuata utilizzando la seguente formula di interazione:

$$\eta_u = \frac{F_{v,Ed}}{R_{v,Rd}} + \frac{F_{t,Ed}}{1.4 R_{t,Rd}} \leq 1 \quad (7.46)$$

dove $F_{v,Ed}$ e $F_{t,Ed}$ sono, rispettivamente, le sollecitazioni di taglio e trazione agenti sulla giunzione, mentre $R_{v,Rd} = \min \{F_{v,Rd}; F_{b,Rd}\}$ e $R_{t,Rd} = \min \{F_{t,Rd}; B_{p,Rd}\}$.

7.15.2 Considerazioni sulla direzione dei carichi

A scopo esemplificativo, nella Fig. 7.9 è rappresentato il particolare costruttivo di una giunzione.

Se si osserva la distribuzione dei bulloni sul montante, risulta evidente che una sollecitazione lungo una direzione nel sistema di riferimento globale della struttura sia di taglio per alcuni bulloni e di trazione per altri. Tale fenomeno deve essere tenuto in conto durante la fase di verifica. Nella Fig. 7.9 è mostrata una giunzione *montante-traverso* caratterizzata da un attacco di tipo *frontale* per il quale una sollecitazione lungo l'asse di traverso sia di taglio per il collegamento. Una soluzione costruttiva alternativa può essere quella che utilizza un attacco *laterale* (Fig. 7.10, dove la sollecitazione lungo il traverso è di trazione (o compressione) per il collegamento. Per facilitare una verifica automatica evitando l'ispezione delle singole unioni, il calcolo dello sfruttamento viene effettuato per entrambe le soluzioni costruttive.

Per lo stesso motivo, la verifica per i tasselli di ancoraggio all'edificio è effettuata considerando tutte le direzioni possibili di collegamento senza tener conto della reale posizione dell'edificio rispetto alla struttura.

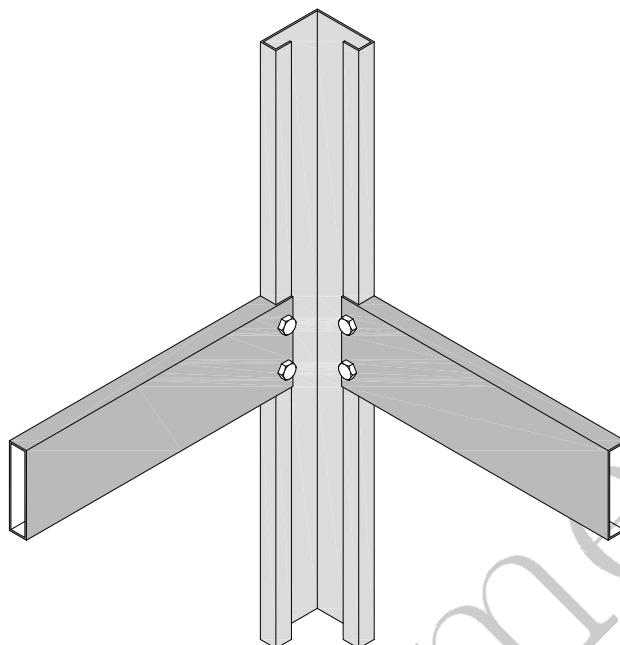


Fig. 7.9: Unioni - Particolare giunzione montante-traverso con attacco *frontale*.

7.15.3 Lettura delle tabelle di verifica

A scopo esemplificativo, nella Tab. 7.25 sono riportati i risultati di una verifica per alcuni nodi caratteristici.

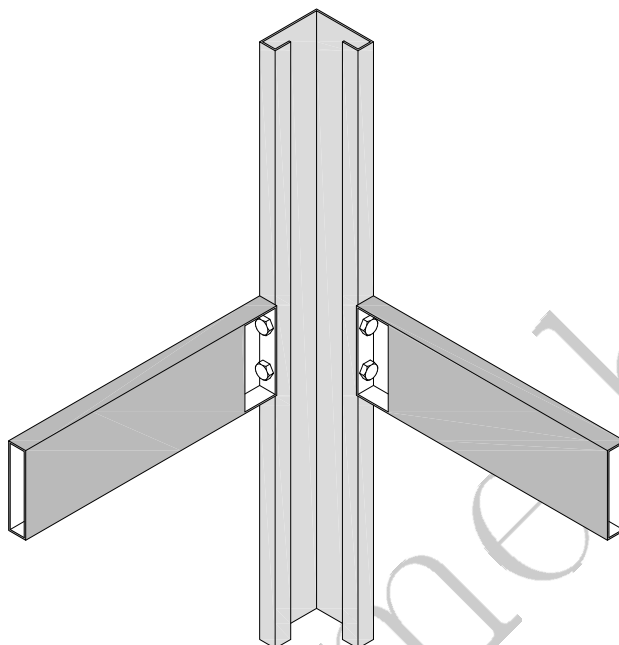
Le colonne della tabella si riferiscono alle seguenti caratteristiche:

- numero del *nodo* verificato. La numerazione dei nodi è quella riportata nel “*Fascicolo dei calcoli*”;
- numero identificativo degli *elementi* aventi il nodo in comune;
- *tipo di giunzione*.
- valore dello *sfruttamento* η_u calcolato secondo l’Eq. 7.46;
- esito della verifica. La stringa “OK” indica uno sfruttamento minore del 100%, mentre la stringa “NO” indica uno sfruttamento maggiore.

7.16 Verifica norma EN 81-1/2:2010

Le norme europee EN 81-1/2:2010 per la sicurezza durante le fasi di costruzione, installazione, utilizzo e manutenzione degli impianti elevatori prevedono delle limitazioni sull’ampiezza delle frecce delle guide nei punti in cui interviene il paracadute¹⁷. Tali limitazioni sono state calcolate

¹⁷EN 81-1/2:2010 - § 10.1

Fig. 7.10: Unioni - Particolare giunzione montante-traverso con attacco *laterale*.

Nodo	Elem.	Giunz.	η_u [%]	<100
1	1	Anc. Base MNT1	1.36	OK
35	32-33-61	MNT1 inf. - piastra lato y	2.42	OK
		MNT1 inf. - piastra lato x	1.71	OK
		MNT1 sup. - piastra lato y	0.73	OK
		MNT1 sup. - piastra lato x	0.58	OK
		MNT1-TRV1 attacco laterale	2.36	OK
		MNT1-TRV1 attacco frontale	2.33	OK
		Ancoraggio MNT3-Sud	33.21	OK
		Ancoraggio MNT3-Est	31.17	OK
52	48-63-91-93	MNT4-TRV _ CH2 attacco laterale	0.60	OK
		MNT4-TRV _ CH2 attacco frontale	0.58	OK
		MNT4-TRV _ CH4 attacco laterale	6.34	OK
		MNT4-TRV _ CH4 attacco frontale	16.43	OK
		CTV copert. elem. 93	11.21	OK
		Ancoraggio MNT4-Sud	42.61	OK
		Ancoraggio MNT4-Ovest	58.36	OK

Tab. 7.25: Unioni - Esempio di verifica

con lo scopo di ottenere l'esercizio sicuro dell'impianto, ipotizzando che le guide siano ancorate, per mezzo di opportune staffe, ad una struttura che può essere legata ad un edificio esistente. Per le guide della cabina e della massa di bilanciamento sulle quali interviene il paracadute, le massime frecce ammissibili nelle direzioni X e Y, devono essere pari a 5 mm.

E' da ricordare che la verifica alla resistenza secondo le NTC 2018, garantisce che gli elementi che compongono la struttura non raggiungano lo snervamento. Pertanto, gli spostamenti e le deformazioni a seguito dell'applicazione del carico da paracadute non sono da ritenersi permanenti. Tale comportamento permette il corretto funzionamento dell'impianto anche dopo l'intervento dei dispositivi di sicurezza.

Le combinazioni di carico utilizzate sono tutte quelle analizzate per le verifiche descritte in precedenza con una variazione sulle combinazioni nelle quali sono presenti le azioni sismiche. Per queste particolari combinazioni, infatti, sono stati eliminati gli effetti dovuti allo spostamento dell'edificio, in quanto avrebbero fornito risultati in termini di spostamenti non pertinenti al problema affrontato dalle norme (la freccia delle guide deve essere calcolata nel sistema di riferimento relativo alla struttura dell'impianto). Bisogna considerare, però, che la normativa sugli impianti elevatori non indica alcun limite sulle massime frecce ammissibili in caso di evento sismico, che comunque si presenta con una frequenza più bassa rispetto all'azionamento del paracadute. Per tale motivo la verifica è stata effettuata solo per la combinazione eccezionale (l'unica in cui è presente l'azione dovuta al paracadute), mentre i valori degli spostamenti per le altre combinazioni sono riportati nel fascicolo dei calcoli solo per completezza. I valori degli spostamenti calcolati per la verifica sono stati valutati nel sistema di riferimento relativo alle traverse sulle quali sono applicati i carichi da paracadute, eliminando gli eventuali moti rigidi dovuti allo spostamento dei montanti.

Le azioni dovute al paracadute sono applicate nella configurazione che ha prodotto gli spostamenti massimi sulle guide (condizione di massimo spostamento). Nella Tab. 7.26 sono riportati le forze e i relativi nodi di applicazione, mentre nella Fig. 7.11 è rappresentato il diagramma delle stesse forze.

Nodo	F_x [N]	F_y [N]
88	-3100.0	-400.0
90	-3100.0	0.0
94	3100.0	0.0
96	3100.0	400.0

Tab. 7.26: Verifica norma EN 81-2:2010 - Moduli delle forze dovute al paracadute e nodi di applicazione.

7.17 Conclusioni

Dopo aver installato la struttura metallica e dopo averla ancorata in modo definitivo alla piastra di fondazione (e prima del posizionamento della tamponatura) è necessario verificare che la struttura possa oscillare nella misura sopra descritta senza manifestare danni strutturali. Il calcolo strutturale rigoroso di una SMVC può essere eseguito solo in 2 condizioni distinte:

1. calcolo della struttura metallica unitamente all'edificio: in tal caso occorre disporre preventivamente del progetto strutturale completo dell'edificio, del relativo collaudo statico-sismico e dei relativi tabulati di calcolo. Sulla base dei dati così acquisiti, e di eventuali ulteriori rilievi, è possibile ricostruire un modello unico dell'insieme edificio – SMVC e procedere alle necessarie nuove calcolazioni e verifiche.
2. calcolo della struttura metallica considerata completamente isolata ed indipendente dal fabbricato cui è asservita: in tal caso la struttura deve sostenere da sola i carichi statici, dinamici e sismici, limitando le oscillazioni a quelle consentite dalla meccanica dell'impianto

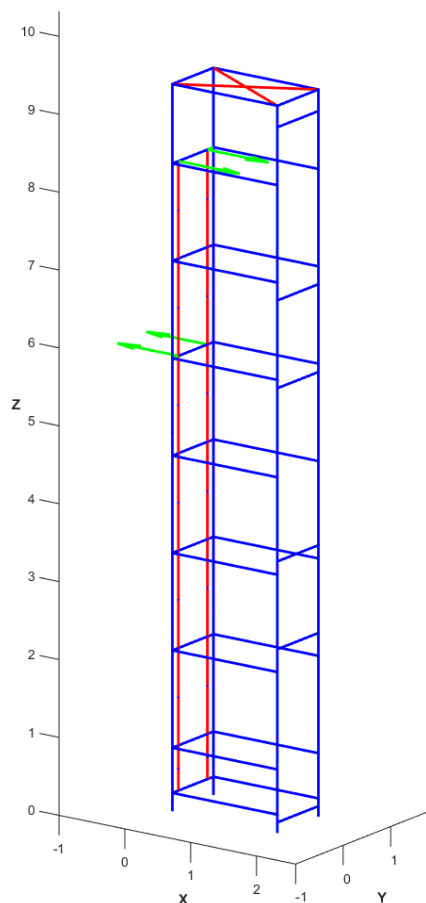


Fig. 7.11: Verifica norma EN 81-2:2010 - Grafico delle forze dovute al paracadute.

(pochi mm); la limitazione, che spesso pregiudica la possibilità di realizzare l'installazione, consiste:

- (a) nella necessità di rispettare le distanze minime edificio – SMVC (sia per strutture esterne che per strutture interne agli edifici) per evitare fenomeni di interferenza reciproca in caso di sisma (martellamento);
- (b) nella necessità di impiegare profili metallici pesanti e di realizzare platee di fondazione imponenti ed indipendenti dalle fondazioni anche già per impianti di modesta portata.

Ogni altro tipo di approccio e di calcolo, compreso quello qui descritto, è da ritenersi approssimato dal momento che prescinde dalla conoscenza dell'edificio e dalla sua reale risposta sismica. In base ai dati disponibili, alle ipotesi assunte ed ai calcoli eseguiti è possibile affermare che in nessun punto della struttura vengono superati gli stati limite ultimi secondo quanto stabilito dalla normativa attualmente in vigore. La SMVC è pertanto idonea a sostenere le sollecitazioni indotte dall'installazione ed all'esercizio dell'impianto elevatore, purché ancorata all'edificio come descritto. L'edificio deve possedere requisiti tali da manifestare, in caso di sisma, una oscillazione

massima orizzontale pari a 24.9 mm in sommità (ed inferiore a 24.9 mm ai piani inferiori). Nel caso in cui la testata della SMVC sia libera (ovverosia superi l'altezza dell'edificio) l'oscillazione imposta alla torre è valutata all'altezza dell'ultimo sbarco (colmo dell'edificio). Ferme restando le considerazioni sopra esposte, in merito alle azioni complete che la SMVC può trasmettere all'edificio cui è legata:

- durante il normale esercizio,
- all'intervento dei dispositivi di sicurezza,
- in caso di sisma o vento,

è necessaria una valutazione separata delle strutture murarie interessate; detta valutazione esula espressamente dalla presente relazione tecnica. La struttura va realizzata come descritto nella presente relazione tecnica e nel progetto allegato. Qualsiasi modifica va comunicata al progettista che provvederà ad eseguire nuovamente il calcolo ed a trasmettere i relativi risultati. Il progettista non si assume alcuna responsabilità per realizzazioni non conformi a quanto progettato ed espressamente descritto.

Resp. di progetto	DEMO	info@feme.biz
Resp. elaborazione calcolo	DEMO	info@feme.biz
Resp. redazione elaborati grafici	DEMO	info@feme.biz
Resp. codice di calcolo	DEMO	info@feme.biz

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8. Fascicolo dei calcoli

8.1 Dati di input

CARATTERISTICHE GENERALI DELL'IMPIANTO ELEVATORE	
Tipo impianto	Oleodinamico in taglia
Portata	250.0 kg
Capienza	3 persone
Corsa	6700 mm
Fossa	180 mm
Testata	2500 mm
Fermate	3
Velocità	0.15 m/s
Scartamento guide	510 mm
Passo ancoraggio staffe guide	800-1250 (lato meccanica) mm
Guide cabina dir. X	310 daN
Guide cabina dir. Y	40 daN
Guide cabina dir. Z	910 daN
Guide contropeso dir. X	NP daN
Guide contropeso dir. Y	NP daN
Guide contropeso dir. Z	NP daN
Ammortizzatori cabina	ND daN
Ammortizzatori contropeso	NP daN
Intervento della valvola di blocco	1270 daN
Ganci montaggio e manutenzione	NP daN
(ND: valore non disponibile; NP: valore non pertinente)	

AZIONI ESTERNE	
<i>Azioni permanenti verticali</i>	
- Peso proprio della struttura metallica (stimato)	713.0 daN
- Peso delle tamponature del vano corsa (stimato)	0.320 daN/cm
<i>Azioni variabili orizzontali (intervento del paracadute cabina)</i>	
- Spinta sulle guide in direzione X, FX	310 daN
- Spinta sulle guide in direzione Y, FY	40 daN
<i>Azioni variabili orizzontali (sisma)</i>	
- Carico da sisma (spostamento massimo indotto dall'edificio)	24.9 mm
- Carico da sisma (analisi dinamica)	
<i>Masse per la determinazione del carico sismico</i>	
- Massa della struttura	726.8 kg
- Massa delle tamponature	1227.0 kg
- Massa cabina (con max portata)	438.8 kg
- Massa totale	2392.7 kg
(ND: valore non disponibile; NP: valore non pertinente)	

8.2 Riferimenti normativi e esito verifiche

Verifica	Norma	Paragrafo	Formula	Esito
SLU Resistenza membrature	D.M.2018	4.2.4.1.2	4.2.39	OK
SLU Stabilità membrature (Metodo A)	D.M.2008/2018	C.4.2.4.1.3.3	C.4.2.36	OK
Verifica snellezze	D.M.2018	4.2.4.1.3	4.2.47	OK
SLE spostamenti laterali e verticali	D.M.2018	4.2.4.2	Tab. 4.2.XII - 4.2.XIII	OK
SLD/SLO contenimento danno el. non strutturali	D.M.2018	7.3.6.1	7.3.11	OK
Unioni bullonate	D.M.2018	4.2.8.1.1	4.2.71	OK
Unioni saldate	D.M.2018	4.2.8.2.4	4.2.84 - 4.2.85	OK
Frecce guide	EN 81-2:2010	10.1	10.1.2.2	OK

8.3 Spostamenti

Spostamenti NODO 1			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.5e-01
SLU STR 1	0.0e+00	0.0e+00	-7.6e-01
SLV SIS 1	-0.0e+00	-0.0e+00	-1.2e+00
SLV SIS 2	0.0e+00	0.0e+00	-1.1e+00
SLV SIS 3	-0.0e+00	-0.0e+00	-8.7e-01
SLV SIS 4	0.0e+00	0.0e+00	-6.0e-01
SLV SIS 5	0.0e+00	0.0e+00	-4.8e-01
SLV SIS 6	0.0e+00	0.0e+00	-2.1e-01
SLV SIS 7	0.0e+00	0.0e+00	6.6e-02
SLV SIS 8	0.0e+00	0.0e+00	1.5e-01
SLE PERM 1	0.0e+00	0.0e+00	-5.4e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.4e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.4e-01
SLD SIS 1	-0.0e+00	-0.0e+00	-7.9e-01
SLD SIS 2	0.0e+00	0.0e+00	-7.6e-01
SLD SIS 3	-0.0e+00	-0.0e+00	-6.6e-01
SLD SIS 4	0.0e+00	0.0e+00	-5.6e-01
SLD SIS 5	0.0e+00	0.0e+00	-5.2e-01
SLD SIS 6	0.0e+00	0.0e+00	-4.2e-01
SLD SIS 7	0.0e+00	0.0e+00	-3.2e-01
SLD SIS 8	0.0e+00	0.0e+00	-2.9e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.2e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.1e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.4e-01

Spostamenti NODO 2			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.6e-01
SLU STR 1	0.0e+00	0.0e+00	-7.7e-01
SLV SIS 1	-3.2e-01	-9.6e-02	-1.2e+00
SLV SIS 2	-3.2e-01	9.6e-02	-1.1e+00
SLV SIS 3	-9.6e-02	-3.2e-01	-8.7e-01
SLV SIS 4	-9.6e-02	3.2e-01	-6.0e-01
SLV SIS 5	9.6e-02	-3.2e-01	-4.8e-01
SLV SIS 6	9.6e-02	3.2e-01	-2.1e-01
SLV SIS 7	3.2e-01	-9.6e-02	6.6e-02
SLV SIS 8	3.2e-01	9.6e-02	1.5e-01
SLE PERM 1	0.0e+00	0.0e+00	-5.4e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.4e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.4e-01
SLD SIS 1	-1.2e-01	-3.5e-02	-7.9e-01
SLD SIS 2	-1.2e-01	3.5e-02	-7.6e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-6.6e-01
SLD SIS 4	-3.5e-02	1.2e-01	-5.6e-01
SLD SIS 5	3.5e-02	-1.2e-01	-5.2e-01
SLD SIS 6	3.5e-02	1.2e-01	-4.2e-01
SLD SIS 7	1.2e-01	-3.5e-02	-3.2e-01
SLD SIS 8	1.2e-01	3.5e-02	-2.9e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.2e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.2e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.4e-01

Spostamenti NODO 3			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-9.0e-04	7.5e-04	-5.6e-01
SLU STR 1	-1.4e-03	1.1e-03	-7.7e-01
SLV SIS 1	-5.8e-01	-1.6e-01	-1.2e+00
SLV SIS 2	-5.8e-01	1.7e-01	-1.2e+00
SLV SIS 3	-1.6e-01	-5.5e-01	-8.7e-01
SLV SIS 4	-1.9e-01	5.6e-01	-6.0e-01
SLV SIS 5	1.9e-01	-5.6e-01	-4.8e-01
SLV SIS 6	1.6e-01	5.6e-01	-2.1e-01
SLV SIS 7	5.8e-01	-1.7e-01	6.6e-02
SLV SIS 8	5.7e-01	1.6e-01	1.5e-01
SLE PERM 1	-9.1e-04	7.5e-04	-5.4e-01
SLE FREQ. 1	-9.1e-04	7.5e-04	-5.4e-01
SLE RARE 1	-9.1e-04	7.5e-04	-5.4e-01
SLD SIS 1	-2.1e-01	-6.0e-02	-8.0e-01
SLD SIS 2	-2.2e-01	6.3e-02	-7.7e-01
SLD SIS 3	-6.0e-02	-2.0e-01	-6.6e-01
SLD SIS 4	-7.0e-02	2.1e-01	-5.7e-01
SLD SIS 5	6.8e-02	-2.0e-01	-5.2e-01
SLD SIS 6	5.8e-02	2.1e-01	-4.2e-01
SLD SIS 7	2.1e-01	-6.2e-02	-3.2e-01
SLD SIS 8	2.1e-01	6.1e-02	-2.9e-01
SLV SIS REL 1	-7.8e-04	9.3e-04	-5.4e-01
SLV SIS REL 2	-6.9e-04	6.0e-04	-5.6e-01
SLV SIS REL 3	-1.0e-03	1.3e-03	-5.2e-01
SLV SIS REL 4	-7.1e-04	2.0e-04	-5.7e-01
SLV SIS REL 5	-1.1e-03	1.3e-03	-5.2e-01
SLV SIS REL 6	-8.2e-04	1.9e-04	-5.6e-01
SLV SIS REL 7	-1.1e-03	9.0e-04	-5.3e-01
SLV SIS REL 8	-1.1e-03	5.7e-04	-5.4e-01

Spostamenti NODO 4			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-2.6e-03	-2.0e-04	-5.7e-01
SLU STR 1	-5.3e-03	-1.1e-04	-7.8e-01
SLV SIS 1	-2.1e+00	-6.3e-01	-1.2e+00
SLV SIS 2	-2.1e+00	6.3e-01	-1.2e+00
SLV SIS 3	-6.4e-01	-2.1e+00	-8.8e-01
SLV SIS 4	-6.4e-01	2.1e+00	-6.2e-01
SLV SIS 5	6.3e-01	-2.1e+00	-4.8e-01
SLV SIS 6	6.3e-01	2.1e+00	-2.2e-01
SLV SIS 7	2.1e+00	-6.3e-01	6.9e-02
SLV SIS 8	2.1e+00	6.3e-01	1.5e-01
SLE PERM 1	-3.6e-03	-7.4e-05	-5.5e-01
SLE FREQ. 1	-3.6e-03	-7.4e-05	-5.5e-01
SLE RARE 1	-3.6e-03	-7.4e-05	-5.5e-01
SLD SIS 1	-7.8e-01	-2.3e-01	-8.1e-01
SLD SIS 2	-7.8e-01	2.3e-01	-7.8e-01
SLD SIS 3	-2.4e-01	-7.8e-01	-6.7e-01
SLD SIS 4	-2.4e-01	7.8e-01	-5.8e-01
SLD SIS 5	2.3e-01	-7.8e-01	-5.3e-01
SLD SIS 6	2.3e-01	7.8e-01	-4.3e-01
SLD SIS 7	7.7e-01	-2.3e-01	-3.2e-01
SLD SIS 8	7.7e-01	2.3e-01	-2.9e-01
SLV SIS REL 1	-1.1e-03	-6.5e-04	-5.5e-01
SLV SIS REL 2	-5.1e-04	-2.2e-04	-5.6e-01
SLV SIS REL 3	-3.8e-03	-9.0e-04	-5.3e-01
SLV SIS REL 4	-1.8e-03	5.4e-04	-5.7e-01
SLV SIS REL 5	-5.5e-03	-6.8e-04	-5.3e-01
SLV SIS REL 6	-3.4e-03	7.5e-04	-5.7e-01
SLV SIS REL 7	-6.8e-03	7.3e-05	-5.4e-01
SLV SIS REL 8	-6.1e-03	5.0e-04	-5.5e-01

Spostamenti NODO 5			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.7e-01
SLU STR 1	0.0e+00	0.0e+00	-7.9e-01
SLV SIS 1	-2.9e+00	-8.8e-01	-1.3e+00
SLV SIS 2	-2.9e+00	8.8e-01	-1.2e+00
SLV SIS 3	-8.8e-01	-2.9e+00	-8.8e-01
SLV SIS 4	-8.8e-01	2.9e+00	-6.2e-01
SLV SIS 5	8.8e-01	-2.9e+00	-4.8e-01
SLV SIS 6	8.8e-01	2.9e+00	-2.3e-01
SLV SIS 7	2.9e+00	-8.8e-01	7.0e-02
SLV SIS 8	2.9e+00	8.8e-01	1.5e-01
SLE PERM 1	0.0e+00	0.0e+00	-5.5e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.5e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.5e-01
SLD SIS 1	-1.1e+00	-3.2e-01	-8.1e-01
SLD SIS 2	-1.1e+00	3.2e-01	-7.8e-01
SLD SIS 3	-3.2e-01	-1.1e+00	-6.7e-01
SLD SIS 4	-3.2e-01	1.1e+00	-5.8e-01
SLD SIS 5	3.2e-01	-1.1e+00	-5.3e-01
SLD SIS 6	3.2e-01	1.1e+00	-4.3e-01
SLD SIS 7	1.1e+00	-3.2e-01	-3.2e-01
SLD SIS 8	1.1e+00	3.2e-01	-3.0e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.7e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.8e-01

Spostamenti NODO 5			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.7e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.5e-01

Spostamenti NODO 6			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.5e-02	6.4e-03	-5.8e-01
SLU STR 1	9.0e-03	-3.0e-03	-8.0e-01
SLV SIS 1	-5.6e+00	-1.7e+00	-1.3e+00
SLV SIS 2	-5.6e+00	1.7e+00	-1.2e+00
SLV SIS 3	-1.7e+00	-5.6e+00	-8.9e-01
SLV SIS 4	-1.7e+00	5.6e+00	-6.4e-01
SLV SIS 5	1.7e+00	-5.6e+00	-4.9e-01
SLV SIS 6	1.7e+00	5.6e+00	-2.3e-01
SLV SIS 7	5.6e+00	-1.7e+00	7.1e-02
SLV SIS 8	5.6e+00	1.7e+00	1.5e-01
SLE PERM 1	6.2e-03	-2.1e-03	-5.6e-01
SLE FREQ. 1	6.2e-03	-2.1e-03	-5.6e-01
SLE RARE 1	6.2e-03	-2.1e-03	-5.6e-01
SLD SIS 1	-2.1e+00	-6.2e-01	-8.2e-01
SLD SIS 2	-2.1e+00	6.2e-01	-8.0e-01
SLD SIS 3	-6.2e-01	-2.1e+00	-6.8e-01
SLD SIS 4	-6.1e-01	2.1e+00	-5.9e-01
SLD SIS 5	6.2e-01	-2.1e+00	-5.3e-01
SLD SIS 6	6.3e-01	2.1e+00	-4.4e-01
SLD SIS 7	2.1e+00	-6.2e-01	-3.3e-01
SLD SIS 8	2.1e+00	6.2e-01	-3.0e-01
SLV SIS REL 1	-7.3e-02	1.3e-02	-5.6e-01
SLV SIS REL 2	-8.8e-02	-2.4e-02	-5.8e-01
SLV SIS REL 3	5.3e-03	5.8e-02	-5.4e-01
SLV SIS REL 4	-4.5e-02	-6.5e-02	-5.9e-01
SLV SIS REL 5	5.7e-02	6.1e-02	-5.4e-01
SLV SIS REL 6	7.0e-03	-6.2e-02	-5.9e-01
SLV SIS REL 7	1.0e-01	2.0e-02	-5.5e-01
SLV SIS REL 8	8.5e-02	-1.7e-02	-5.6e-01

Spostamenti NODO 7			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-2.4e-02	8.8e-03	-5.8e-01
SLU STR 1	1.5e-03	-4.5e-03	-8.0e-01
SLV SIS 1	-6.3e+00	-1.9e+00	-1.3e+00
SLV SIS 2	-6.4e+00	1.9e+00	-1.2e+00
SLV SIS 3	-1.8e+00	-6.2e+00	-8.9e-01
SLV SIS 4	-2.0e+00	6.2e+00	-6.4e-01
SLV SIS 5	2.0e+00	-6.2e+00	-4.9e-01
SLV SIS 6	1.8e+00	6.2e+00	-2.3e-01
SLV SIS 7	6.4e+00	-1.9e+00	7.1e-02
SLV SIS 8	6.3e+00	1.9e+00	1.5e-01
SLE PERM 1	1.0e-03	-3.1e-03	-5.7e-01
SLE FREQ. 1	1.0e-03	-3.1e-03	-5.7e-01
SLE RARE 1	1.0e-03	-3.1e-03	-5.7e-01
SLD SIS 1	-2.3e+00	-6.9e-01	-8.3e-01
SLD SIS 2	-2.3e+00	6.9e-01	-8.0e-01
SLD SIS 3	-6.7e-01	-2.3e+00	-6.9e-01
SLD SIS 4	-7.3e-01	2.3e+00	-5.9e-01
SLD SIS 5	7.3e-01	-2.3e+00	-5.4e-01

Spostamenti NODO 7			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	6.8e-01	2.3e+00	-4.4e-01
SLD SIS 7	2.3e+00	-6.9e-01	-3.3e-01
SLD SIS 8	2.3e+00	6.8e-01	-3.0e-01
SLV SIS REL 1	-7.7e-02	1.3e-02	-5.7e-01
SLV SIS REL 2	-9.1e-02	-3.3e-02	-5.8e-01
SLV SIS REL 3	-8.0e-04	7.1e-02	-5.4e-01
SLV SIS REL 4	-4.8e-02	-8.2e-02	-5.9e-01
SLV SIS REL 5	5.0e-02	7.6e-02	-5.4e-01
SLV SIS REL 6	2.8e-03	-7.8e-02	-5.9e-01
SLV SIS REL 7	9.3e-02	2.7e-02	-5.5e-01
SLV SIS REL 8	7.9e-02	-1.9e-02	-5.7e-01

Spostamenti NODO 8			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.8e-03	2.3e-02	-5.9e-01
SLU STR 1	4.7e-03	-2.2e-03	-8.1e-01
SLV SIS 1	-8.8e+00	-2.7e+00	-1.3e+00
SLV SIS 2	-8.9e+00	2.6e+00	-1.2e+00
SLV SIS 3	-2.6e+00	-8.8e+00	-9.1e-01
SLV SIS 4	-2.7e+00	8.8e+00	-6.4e-01
SLV SIS 5	2.7e+00	-8.8e+00	-5.0e-01
SLV SIS 6	2.7e+00	8.8e+00	-2.3e-01
SLV SIS 7	8.9e+00	-2.6e+00	7.1e-02
SLV SIS 8	8.9e+00	2.7e+00	1.5e-01
SLE PERM 1	3.2e-03	-1.5e-03	-5.7e-01
SLE FREQ. 1	3.2e-03	-1.5e-03	-5.7e-01
SLE RARE 1	3.2e-03	-1.5e-03	-5.7e-01
SLD SIS 1	-3.3e+00	-9.8e-01	-8.4e-01
SLD SIS 2	-3.3e+00	9.6e-01	-8.1e-01
SLD SIS 3	-9.7e-01	-3.2e+00	-7.0e-01
SLD SIS 4	-9.8e-01	3.2e+00	-6.0e-01
SLD SIS 5	9.8e-01	-3.2e+00	-5.5e-01
SLD SIS 6	9.8e-01	3.2e+00	-4.5e-01
SLD SIS 7	3.3e+00	-9.7e-01	-3.4e-01
SLD SIS 8	3.3e+00	9.8e-01	-3.1e-01
SLV SIS REL 1	-7.8e-03	1.2e-02	-5.7e-01
SLV SIS REL 2	-1.2e-02	-5.7e-02	-5.9e-01
SLV SIS REL 3	5.8e-03	1.1e-01	-5.5e-01
SLV SIS REL 4	-7.2e-03	-1.2e-01	-6.0e-01
SLV SIS REL 5	1.4e-02	1.2e-01	-5.4e-01
SLV SIS REL 6	5.5e-04	-1.1e-01	-6.0e-01
SLV SIS REL 7	1.8e-02	5.3e-02	-5.6e-01
SLV SIS REL 8	1.4e-02	-1.5e-02	-5.7e-01

Spostamenti NODO 9			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.2e-03	1.9e-02	-5.9e-01
SLU STR 1	-8.9e-04	-3.8e-03	-8.1e-01
SLV SIS 1	-9.3e+00	-2.7e+00	-1.3e+00
SLV SIS 2	-9.3e+00	2.7e+00	-1.2e+00
SLV SIS 3	-2.7e+00	-9.1e+00	-9.1e-01
SLV SIS 4	-2.8e+00	9.1e+00	-6.4e-01
SLV SIS 5	2.8e+00	-9.1e+00	-5.0e-01
SLV SIS 6	2.7e+00	9.1e+00	-2.3e-01
SLV SIS 7	9.3e+00	-2.7e+00	7.0e-02
SLV SIS 8	9.3e+00	2.7e+00	1.5e-01
SLE PERM 1	-6.1e-04	-2.6e-03	-5.7e-01

Spostamenti NODO 9			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	-6.1e-04	-2.6e-03	-5.7e-01
SLE RARE 1	-6.1e-04	-2.6e-03	-5.7e-01
SLD SIS 1	-3.4e+00	-1.0e+00	-8.4e-01
SLD SIS 2	-3.4e+00	1.0e+00	-8.1e-01
SLD SIS 3	-1.0e+00	-3.4e+00	-7.0e-01
SLD SIS 4	-1.0e+00	3.4e+00	-6.0e-01
SLD SIS 5	1.0e+00	-3.4e+00	-5.5e-01
SLD SIS 6	1.0e+00	3.4e+00	-4.5e-01
SLD SIS 7	3.4e+00	-1.0e+00	-3.4e-01
SLD SIS 8	3.4e+00	1.0e+00	-3.1e-01
SLV SIS REL 1	-6.9e-03	1.0e-02	-5.7e-01
SLV SIS REL 2	-3.1e-03	-5.6e-02	-5.9e-01
SLV SIS REL 3	-8.1e-03	1.0e-01	-5.5e-01
SLV SIS REL 4	4.2e-03	-1.2e-01	-6.0e-01
SLV SIS REL 5	-5.4e-03	1.1e-01	-5.4e-01
SLV SIS REL 6	6.9e-03	-1.1e-01	-6.0e-01
SLV SIS REL 7	2.0e-03	5.0e-02	-5.6e-01
SLV SIS REL 8	5.6e-03	-1.5e-02	-5.7e-01

Spostamenti NODO 10			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	3.9e-02	-8.1e-04	-6.0e-01
SLU STR 1	5.0e-03	1.2e-04	-8.2e-01
SLV SIS 1	-1.2e+01	-3.7e+00	-1.3e+00
SLV SIS 2	-1.2e+01	3.7e+00	-1.2e+00
SLV SIS 3	-3.7e+00	-1.2e+01	-9.3e-01
SLV SIS 4	-3.6e+00	1.2e+01	-6.4e-01
SLV SIS 5	3.6e+00	-1.2e+01	-5.2e-01
SLV SIS 6	3.7e+00	1.2e+01	-2.3e-01
SLV SIS 7	1.2e+01	-3.6e+00	6.9e-02
SLV SIS 8	1.2e+01	3.7e+00	1.6e-01
SLE PERM 1	3.5e-03	8.5e-05	-5.8e-01
SLE FREQ. 1	3.5e-03	8.5e-05	-5.8e-01
SLE RARE 1	3.5e-03	8.5e-05	-5.8e-01
SLD SIS 1	-4.5e+00	-1.3e+00	-8.5e-01
SLD SIS 2	-4.5e+00	1.3e+00	-8.2e-01
SLD SIS 3	-1.4e+00	-4.5e+00	-7.1e-01
SLD SIS 4	-1.3e+00	4.5e+00	-6.0e-01
SLD SIS 5	1.3e+00	-4.5e+00	-5.6e-01
SLD SIS 6	1.4e+00	4.5e+00	-4.5e-01
SLD SIS 7	4.5e+00	-1.3e+00	-3.4e-01
SLD SIS 8	4.5e+00	1.3e+00	-3.1e-01
SLV SIS REL 1	-9.2e-03	3.3e-03	-5.8e-01
SLV SIS REL 2	2.4e-02	-1.9e-03	-6.0e-01
SLV SIS REL 3	-5.1e-02	8.8e-03	-5.5e-01
SLV SIS REL 4	6.0e-02	-8.3e-03	-6.1e-01
SLV SIS REL 5	-5.3e-02	8.4e-03	-5.4e-01
SLV SIS REL 6	5.8e-02	-8.6e-03	-6.1e-01
SLV SIS REL 7	-1.7e-02	2.0e-03	-5.6e-01
SLV SIS REL 8	1.6e-02	-3.1e-03	-5.8e-01

Spostamenti NODO 11			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-6.0e-01
SLU STR 1	0.0e+00	0.0e+00	-8.2e-01
SLV SIS 1	-1.3e+01	-3.9e+00	-1.3e+00
SLV SIS 2	-1.3e+01	3.9e+00	-1.2e+00

Spostamenti NODO 11			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-3.9e+00	-1.3e+01	-9.3e-01
SLV SIS 4	-3.9e+00	1.3e+01	-6.4e-01
SLV SIS 5	3.9e+00	-1.3e+01	-5.2e-01
SLV SIS 6	3.9e+00	1.3e+01	-2.3e-01
SLV SIS 7	1.3e+01	-3.9e+00	6.9e-02
SLV SIS 8	1.3e+01	3.9e+00	1.6e-01
SLE PERM 1	0.0e+00	0.0e+00	-5.8e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.8e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.8e-01
SLD SIS 1	-4.8e+00	-1.4e+00	-8.5e-01
SLD SIS 2	-4.8e+00	1.4e+00	-8.2e-01
SLD SIS 3	-1.4e+00	-4.8e+00	-7.1e-01
SLD SIS 4	-1.4e+00	4.8e+00	-6.0e-01
SLD SIS 5	1.4e+00	-4.8e+00	-5.6e-01
SLD SIS 6	1.4e+00	4.8e+00	-4.5e-01
SLD SIS 7	4.8e+00	-1.4e+00	-3.4e-01
SLD SIS 8	4.8e+00	1.4e+00	-3.1e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.8e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-6.0e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-6.1e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-6.1e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.8e-01

Spostamenti NODO 12			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.9e-01	-6.7e-02	-6.0e-01
SLU STR 1	6.2e-03	2.5e-03	-8.3e-01
SLV SIS 1	-1.5e+01	-4.7e+00	-1.3e+00
SLV SIS 2	-1.5e+01	4.7e+00	-1.2e+00
SLV SIS 3	-4.7e+00	-1.6e+01	-9.4e-01
SLV SIS 4	-4.4e+00	1.6e+01	-6.5e-01
SLV SIS 5	4.4e+00	-1.6e+01	-5.2e-01
SLV SIS 6	4.7e+00	1.6e+01	-2.3e-01
SLV SIS 7	1.5e+01	-4.7e+00	6.9e-02
SLV SIS 8	1.5e+01	4.8e+00	1.6e-01
SLE PERM 1	4.1e-03	1.7e-03	-5.9e-01
SLE FREQ. 1	4.1e-03	1.7e-03	-5.9e-01
SLE RARE 1	4.1e-03	1.7e-03	-5.9e-01
SLD SIS 1	-5.6e+00	-1.7e+00	-8.6e-01
SLD SIS 2	-5.5e+00	1.7e+00	-8.3e-01
SLD SIS 3	-1.7e+00	-5.8e+00	-7.2e-01
SLD SIS 4	-1.6e+00	5.8e+00	-6.1e-01
SLD SIS 5	1.6e+00	-5.8e+00	-5.6e-01
SLD SIS 6	1.7e+00	5.8e+00	-4.5e-01
SLD SIS 7	5.6e+00	-1.7e+00	-3.4e-01
SLD SIS 8	5.6e+00	1.8e+00	-3.1e-01
SLV SIS REL 1	9.2e-02	-2.6e-01	-5.9e-01
SLV SIS REL 2	1.5e-01	2.6e-01	-6.0e-01
SLV SIS REL 3	-5.0e-02	-8.6e-01	-5.6e-01
SLV SIS REL 4	1.3e-01	8.6e-01	-6.1e-01
SLV SIS REL 5	-1.2e-01	-8.6e-01	-5.6e-01
SLV SIS REL 6	5.7e-02	8.6e-01	-6.1e-01
SLV SIS REL 7	-1.4e-01	-2.6e-01	-5.7e-01
SLV SIS REL 8	-8.5e-02	2.6e-01	-5.8e-01

Spostamenti NODO 13			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-5.2e-01	-7.1e-02	-6.0e-01
SLU STR 1	1.6e-03	9.6e-04	-8.3e-01
SLV SIS 1	-1.5e+01	-4.8e+00	-1.3e+00
SLV SIS 2	-1.5e+01	4.8e+00	-1.2e+00
SLV SIS 3	-4.7e+00	-1.6e+01	-9.4e-01
SLV SIS 4	-4.5e+00	1.6e+01	-6.5e-01
SLV SIS 5	4.5e+00	-1.6e+01	-5.2e-01
SLV SIS 6	4.7e+00	1.6e+01	-2.3e-01
SLV SIS 7	1.5e+01	-4.8e+00	6.9e-02
SLV SIS 8	1.5e+01	4.8e+00	1.6e-01
SLE PERM 1	9.9e-04	6.6e-04	-5.9e-01
SLE FREQ. 1	9.9e-04	6.6e-04	-5.9e-01
SLE RARE 1	9.9e-04	6.6e-04	-5.9e-01
SLD SIS 1	-5.7e+00	-1.8e+00	-8.6e-01
SLD SIS 2	-5.6e+00	1.8e+00	-8.3e-01
SLD SIS 3	-1.7e+00	-5.9e+00	-7.2e-01
SLD SIS 4	-1.7e+00	5.9e+00	-6.1e-01
SLD SIS 5	1.7e+00	-5.9e+00	-5.6e-01
SLD SIS 6	1.7e+00	5.9e+00	-4.5e-01
SLD SIS 7	5.6e+00	-1.8e+00	-3.4e-01
SLD SIS 8	5.7e+00	1.8e+00	-3.1e-01
SLV SIS REL 1	1.0e-01	-2.8e-01	-5.9e-01
SLV SIS REL 2	1.4e-01	2.8e-01	-6.0e-01
SLV SIS REL 3	-3.6e-02	-9.2e-01	-5.6e-01
SLV SIS REL 4	1.1e-01	9.2e-01	-6.1e-01
SLV SIS REL 5	-1.1e-01	-9.2e-01	-5.6e-01
SLV SIS REL 6	3.7e-02	9.2e-01	-6.1e-01
SLV SIS REL 7	-1.4e-01	-2.8e-01	-5.7e-01
SLV SIS REL 8	-9.9e-02	2.7e-01	-5.8e-01

Spostamenti NODO 14			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-2.0e-03	9.1e-04	-6.1e-01
SLU STR 1	1.0e-03	1.5e-03	-8.3e-01
SLV SIS 1	-1.8e+01	-5.6e+00	-1.3e+00
SLV SIS 2	-1.8e+01	5.6e+00	-1.2e+00
SLV SIS 3	-5.5e+00	-1.9e+01	-9.5e-01
SLV SIS 4	-5.4e+00	1.9e+01	-6.5e-01
SLV SIS 5	5.4e+00	-1.9e+01	-5.3e-01
SLV SIS 6	5.5e+00	1.9e+01	-2.3e-01
SLV SIS 7	1.8e+01	-5.6e+00	6.9e-02
SLV SIS 8	1.8e+01	5.6e+00	1.6e-01
SLE PERM 1	7.6e-04	1.0e-03	-5.9e-01
SLE FREQ. 1	7.6e-04	1.0e-03	-5.9e-01
SLE RARE 1	7.6e-04	1.0e-03	-5.9e-01
SLD SIS 1	-6.7e+00	-2.1e+00	-8.6e-01
SLD SIS 2	-6.7e+00	2.1e+00	-8.3e-01
SLD SIS 3	-2.0e+00	-6.9e+00	-7.2e-01
SLD SIS 4	-2.0e+00	6.9e+00	-6.1e-01
SLD SIS 5	2.0e+00	-6.9e+00	-5.7e-01
SLD SIS 6	2.0e+00	6.9e+00	-4.6e-01
SLD SIS 7	6.7e+00	-2.1e+00	-3.5e-01
SLD SIS 8	6.7e+00	2.1e+00	-3.1e-01
SLV SIS REL 1	5.9e-02	-4.4e-01	-5.9e-01
SLV SIS REL 2	6.3e-02	4.8e-01	-6.1e-01
SLV SIS REL 3	1.3e-02	-1.5e+00	-5.6e-01
SLV SIS REL 4	2.5e-02	1.5e+00	-6.2e-01
SLV SIS REL 5	-2.3e-02	-1.5e+00	-5.5e-01
SLV SIS REL 6	-1.1e-02	1.5e+00	-6.2e-01
SLV SIS REL 7	-6.1e-02	-4.7e-01	-5.7e-01
SLV SIS REL 8	-5.7e-02	4.3e-01	-5.9e-01

Spostamenti NODO 15			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.7e-01	5.2e-03	-6.1e-01
SLU STR 1	-5.9e-03	-7.8e-04	-8.4e-01
SLV SIS 1	-1.9e+01	-5.7e+00	-1.3e+00
SLV SIS 2	-1.9e+01	5.7e+00	-1.2e+00
SLV SIS 3	-5.6e+00	-1.9e+01	-9.5e-01
SLV SIS 4	-5.7e+00	1.9e+01	-6.5e-01
SLV SIS 5	5.6e+00	-1.9e+01	-5.3e-01
SLV SIS 6	5.6e+00	1.9e+01	-2.2e-01
SLV SIS 7	1.9e+01	-5.7e+00	6.9e-02
SLV SIS 8	1.9e+01	5.7e+00	1.6e-01
SLE PERM 1	-3.9e-03	-5.1e-04	-5.9e-01
SLE FREQ. 1	-3.9e-03	-5.1e-04	-5.9e-01
SLE RARE 1	-3.9e-03	-5.1e-04	-5.9e-01
SLD SIS 1	-6.9e+00	-2.1e+00	-8.7e-01
SLD SIS 2	-6.9e+00	2.1e+00	-8.3e-01
SLD SIS 3	-2.1e+00	-7.0e+00	-7.2e-01
SLD SIS 4	-2.1e+00	7.0e+00	-6.1e-01
SLD SIS 5	2.1e+00	-7.0e+00	-5.7e-01
SLD SIS 6	2.1e+00	7.0e+00	-4.6e-01
SLD SIS 7	6.9e+00	-2.1e+00	-3.5e-01
SLD SIS 8	6.9e+00	2.1e+00	-3.1e-01
SLV SIS REL 1	7.8e-02	-4.6e-01	-5.9e-01
SLV SIS REL 2	7.0e-02	5.0e-01	-6.1e-01
SLV SIS REL 3	3.3e-02	-1.6e+00	-5.6e-01
SLV SIS REL 4	7.6e-03	1.6e+00	-6.3e-01
SLV SIS REL 5	-1.4e-02	-1.6e+00	-5.5e-01
SLV SIS REL 6	-3.9e-02	1.6e+00	-6.2e-01
SLV SIS REL 7	-7.7e-02	-4.9e-01	-5.7e-01
SLV SIS REL 8	-8.5e-02	4.5e-01	-5.9e-01

Spostamenti NODO 16			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	8.3e-01	9.1e-02	-6.1e-01
SLU STR 1	-1.1e-02	-1.3e-03	-8.4e-01
SLV SIS 1	-2.2e+01	-6.5e+00	-1.4e+00
SLV SIS 2	-2.2e+01	6.5e+00	-1.3e+00
SLV SIS 3	-6.5e+00	-2.2e+01	-9.7e-01
SLV SIS 4	-6.6e+00	2.2e+01	-6.4e-01
SLV SIS 5	6.6e+00	-2.2e+01	-5.5e-01
SLV SIS 6	6.5e+00	2.2e+01	-2.1e-01
SLV SIS 7	2.2e+01	-6.5e+00	6.7e-02
SLV SIS 8	2.2e+01	6.5e+00	1.7e-01
SLE PERM 1	-6.5e-03	-8.4e-04	-5.9e-01
SLE FREQ. 1	-6.5e-03	-8.4e-04	-5.9e-01
SLE RARE 1	-6.5e-03	-8.4e-04	-5.9e-01
SLD SIS 1	-8.1e+00	-2.4e+00	-8.7e-01
SLD SIS 2	-8.1e+00	2.4e+00	-8.3e-01
SLD SIS 3	-2.4e+00	-8.0e+00	-7.3e-01
SLD SIS 4	-2.4e+00	8.0e+00	-6.1e-01
SLD SIS 5	2.4e+00	-8.0e+00	-5.7e-01
SLD SIS 6	2.4e+00	8.0e+00	-4.5e-01
SLD SIS 7	8.1e+00	-2.4e+00	-3.5e-01
SLD SIS 8	8.1e+00	2.4e+00	-3.1e-01
SLV SIS REL 1	4.3e-01	-5.0e-01	-5.9e-01
SLV SIS REL 2	4.5e-01	5.2e-01	-6.2e-01
SLV SIS REL 3	1.0e-01	-1.7e+00	-5.4e-01
SLV SIS REL 4	1.6e-01	1.7e+00	-6.4e-01

Spostamenti NODO 16			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	-1.6e-01	-1.7e+00	-5.4e-01
SLV SIS REL 6	-1.0e-01	1.7e+00	-6.4e-01
SLV SIS REL 7	-4.6e-01	-5.0e-01	-5.7e-01
SLV SIS REL 8	-4.4e-01	4.8e-01	-6.0e-01

Spostamenti NODO 17			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	2.6e-01	5.0e-02	-6.1e-01
SLU STR 1	-6.5e-03	-3.9e-04	-8.4e-01
SLV SIS 1	-2.4e+01	-7.0e+00	-1.4e+00
SLV SIS 2	-2.4e+01	7.0e+00	-1.3e+00
SLV SIS 3	-7.2e+00	-2.3e+01	-9.8e-01
SLV SIS 4	-7.2e+00	2.3e+01	-6.3e-01
SLV SIS 5	7.2e+00	-2.3e+01	-5.5e-01
SLV SIS 6	7.3e+00	2.3e+01	-2.0e-01
SLV SIS 7	2.4e+01	-7.0e+00	6.7e-02
SLV SIS 8	2.4e+01	7.0e+00	1.7e-01
SLE PERM 1	-4.0e-03	-2.2e-04	-5.9e-01
SLE FREQ. 1	-4.0e-03	-2.2e-04	-5.9e-01
SLE RARE 1	-4.0e-03	-2.2e-04	-5.9e-01
SLD SIS 1	-8.9e+00	-2.6e+00	-8.7e-01
SLD SIS 2	-8.9e+00	2.6e+00	-8.4e-01
SLD SIS 3	-2.7e+00	-8.6e+00	-7.3e-01
SLD SIS 4	-2.6e+00	8.6e+00	-6.1e-01
SLD SIS 5	2.7e+00	-8.6e+00	-5.8e-01
SLD SIS 6	2.7e+00	8.6e+00	-4.5e-01
SLD SIS 7	8.9e+00	-2.6e+00	-3.5e-01
SLD SIS 8	8.9e+00	2.6e+00	-3.1e-01
SLV SIS REL 1	1.6e-01	-3.1e-01	-5.9e-01
SLV SIS REL 2	1.4e-01	3.0e-01	-6.2e-01
SLV SIS REL 3	9.7e-02	-9.8e-01	-5.4e-01
SLV SIS REL 4	2.6e-02	9.8e-01	-6.5e-01
SLV SIS REL 5	7.1e-03	-9.7e-01	-5.4e-01
SLV SIS REL 6	-6.4e-02	9.8e-01	-6.4e-01
SLV SIS REL 7	-1.4e-01	-2.8e-01	-5.7e-01
SLV SIS REL 8	-1.6e-01	2.9e-01	-6.0e-01

Spostamenti NODO 18			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	9.6e-03	5.8e-02	-6.1e-01
SLU STR 1	-9.3e-04	1.1e-03	-8.4e-01
SLV SIS 1	-2.5e+01	-7.1e+00	-1.4e+00
SLV SIS 2	-2.5e+01	7.1e+00	-1.3e+00
SLV SIS 3	-7.5e+00	-2.4e+01	-9.8e-01
SLV SIS 4	-7.4e+00	2.4e+01	-6.3e-01
SLV SIS 5	7.5e+00	-2.4e+01	-5.5e-01
SLV SIS 6	7.5e+00	2.4e+01	-2.0e-01
SLV SIS 7	2.5e+01	-7.2e+00	6.7e-02
SLV SIS 8	2.5e+01	7.2e+00	1.7e-01
SLE PERM 1	-6.4e-04	7.5e-04	-5.9e-01
SLE FREQ. 1	-6.4e-04	7.5e-04	-5.9e-01
SLE RARE 1	-6.4e-04	7.5e-04	-5.9e-01
SLD SIS 1	-9.2e+00	-2.6e+00	-8.7e-01
SLD SIS 2	-9.2e+00	2.6e+00	-8.4e-01
SLD SIS 3	-2.8e+00	-8.8e+00	-7.4e-01
SLD SIS 4	-2.7e+00	8.8e+00	-6.1e-01
SLD SIS 5	2.7e+00	-8.8e+00	-5.8e-01

Spostamenti NODO 18			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	2.8e+00	8.8e+00	-4.5e-01
SLD SIS 7	9.2e+00	-2.6e+00	-3.5e-01
SLD SIS 8	9.2e+00	2.6e+00	-3.1e-01
SLV SIS REL 1	2.2e-02	-2.2e-01	-5.9e-01
SLV SIS REL 2	5.2e-03	2.3e-01	-6.2e-01
SLV SIS REL 3	5.5e-02	-7.2e-01	-5.4e-01
SLV SIS REL 4	-9.6e-04	7.3e-01	-6.5e-01
SLV SIS REL 5	5.1e-02	-7.2e-01	-5.3e-01
SLV SIS REL 6	-4.9e-03	7.2e-01	-6.4e-01
SLV SIS REL 7	9.2e-03	-2.1e-01	-5.6e-01
SLV SIS REL 8	-7.9e-03	2.1e-01	-6.0e-01

Spostamenti NODO 19			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.6e-01
SLU STR 1	0.0e+00	0.0e+00	-7.7e-01
SLV SIS 1	-0.0e+00	-0.0e+00	-1.1e+00
SLV SIS 2	0.0e+00	0.0e+00	-1.2e+00
SLV SIS 3	-0.0e+00	-0.0e+00	-6.0e-01
SLV SIS 4	0.0e+00	0.0e+00	-8.7e-01
SLV SIS 5	0.0e+00	0.0e+00	-2.1e-01
SLV SIS 6	0.0e+00	0.0e+00	-4.8e-01
SLV SIS 7	0.0e+00	0.0e+00	1.4e-01
SLV SIS 8	0.0e+00	0.0e+00	6.3e-02
SLE PERM 1	0.0e+00	0.0e+00	-5.4e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.4e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.4e-01
SLD SIS 1	-0.0e+00	-0.0e+00	-7.6e-01
SLD SIS 2	0.0e+00	0.0e+00	-7.9e-01
SLD SIS 3	-0.0e+00	-0.0e+00	-5.6e-01
SLD SIS 4	0.0e+00	0.0e+00	-6.6e-01
SLD SIS 5	0.0e+00	0.0e+00	-4.2e-01
SLD SIS 6	0.0e+00	0.0e+00	-5.2e-01
SLD SIS 7	0.0e+00	0.0e+00	-2.9e-01
SLD SIS 8	0.0e+00	0.0e+00	-3.2e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.2e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.2e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.3e-01

Spostamenti NODO 20			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.6e-01
SLU STR 1	0.0e+00	0.0e+00	-7.7e-01
SLV SIS 1	-3.2e-01	-9.6e-02	-1.2e+00
SLV SIS 2	-3.2e-01	9.6e-02	-1.2e+00
SLV SIS 3	-9.6e-02	-3.2e-01	-6.0e-01
SLV SIS 4	-9.6e-02	3.2e-01	-8.7e-01
SLV SIS 5	9.6e-02	-3.2e-01	-2.2e-01
SLV SIS 6	9.6e-02	3.2e-01	-4.8e-01
SLV SIS 7	3.2e-01	-9.6e-02	1.4e-01
SLV SIS 8	3.2e-01	9.6e-02	6.3e-02
SLE PERM 1	0.0e+00	0.0e+00	-5.4e-01

Spostamenti NODO 20			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	0.0e+00	0.0e+00	-5.4e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.4e-01
SLD SIS 1	-1.2e-01	-3.5e-02	-7.7e-01
SLD SIS 2	-1.2e-01	3.5e-02	-8.0e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-5.7e-01
SLD SIS 4	-3.5e-02	1.2e-01	-6.6e-01
SLD SIS 5	3.5e-02	-1.2e-01	-4.2e-01
SLD SIS 6	3.5e-02	1.2e-01	-5.2e-01
SLD SIS 7	1.2e-01	-3.5e-02	-2.9e-01
SLD SIS 8	1.2e-01	3.5e-02	-3.2e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.7e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.2e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.4e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.3e-01

Spostamenti NODO 21			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.4e-04	-6.7e-04	-5.6e-01
SLU STR 1	-7.3e-04	-9.0e-04	-7.7e-01
SLV SIS 1	-5.8e-01	-1.7e-01	-1.2e+00
SLV SIS 2	-5.8e-01	1.6e-01	-1.2e+00
SLV SIS 3	-1.9e-01	-5.6e-01	-6.1e-01
SLV SIS 4	-1.6e-01	5.6e-01	-8.8e-01
SLV SIS 5	1.6e-01	-5.6e-01	-2.2e-01
SLV SIS 6	1.9e-01	5.6e-01	-4.9e-01
SLV SIS 7	5.8e-01	-1.7e-01	1.4e-01
SLV SIS 8	5.8e-01	1.7e-01	6.3e-02
SLE PERM 1	-4.9e-04	-6.5e-04	-5.5e-01
SLE FREQ. 1	-4.9e-04	-6.5e-04	-5.5e-01
SLE RARE 1	-4.9e-04	-6.5e-04	-5.5e-01
SLD SIS 1	-2.2e-01	-6.3e-02	-7.7e-01
SLD SIS 2	-2.1e-01	6.0e-02	-8.0e-01
SLD SIS 3	-7.0e-02	-2.1e-01	-5.7e-01
SLD SIS 4	-6.0e-02	2.0e-01	-6.7e-01
SLD SIS 5	5.9e-02	-2.1e-01	-4.2e-01
SLD SIS 6	6.9e-02	2.0e-01	-5.2e-01
SLD SIS 7	2.1e-01	-6.1e-02	-2.9e-01
SLD SIS 8	2.1e-01	6.2e-02	-3.2e-01
SLV SIS REL 1	6.7e-04	-4.6e-04	-5.6e-01
SLV SIS REL 2	6.6e-04	-7.8e-04	-5.5e-01
SLV SIS REL 3	-1.2e-04	-1.1e-04	-5.7e-01
SLV SIS REL 4	-1.6e-04	-1.2e-03	-5.3e-01
SLV SIS REL 5	-8.1e-04	-1.2e-04	-5.6e-01
SLV SIS REL 6	-8.5e-04	-1.2e-03	-5.2e-01
SLV SIS REL 7	-1.6e-03	-5.1e-04	-5.5e-01
SLV SIS REL 8	-1.6e-03	-8.3e-04	-5.3e-01

Spostamenti NODO 22			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.7e-01
SLU STR 1	0.0e+00	0.0e+00	-7.9e-01
SLV SIS 1	-2.1e+00	-6.4e-01	-1.2e+00
SLV SIS 2	-2.1e+00	6.4e-01	-1.2e+00

Spostamenti NODO 22			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-6.4e-01	-2.1e+00	-6.3e-01
SLV SIS 4	-6.4e-01	2.1e+00	-8.8e-01
SLV SIS 5	6.4e-01	-2.1e+00	-2.3e-01
SLV SIS 6	6.4e-01	2.1e+00	-4.8e-01
SLV SIS 7	2.1e+00	-6.4e-01	1.4e-01
SLV SIS 8	2.1e+00	6.4e-01	6.7e-02
SLE PERM 1	0.0e+00	0.0e+00	-5.5e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.5e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.5e-01
SLD SIS 1	-7.9e-01	-2.4e-01	-7.8e-01
SLD SIS 2	-7.9e-01	2.4e-01	-8.1e-01
SLD SIS 3	-2.4e-01	-7.9e-01	-5.8e-01
SLD SIS 4	-2.4e-01	7.9e-01	-6.7e-01
SLD SIS 5	2.4e-01	-7.9e-01	-4.4e-01
SLD SIS 6	2.4e-01	7.9e-01	-5.3e-01
SLD SIS 7	7.9e-01	-2.4e-01	-3.0e-01
SLD SIS 8	7.9e-01	2.4e-01	-3.3e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.7e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.8e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.7e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.3e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.4e-01

Spostamenti NODO 23			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.1e-03	5.5e-04	-5.7e-01
SLU STR 1	-7.1e-04	-8.9e-04	-7.9e-01
SLV SIS 1	-3.0e+00	-8.7e-01	-1.2e+00
SLV SIS 2	-3.0e+00	8.5e-01	-1.3e+00
SLV SIS 3	-9.4e-01	-2.9e+00	-6.3e-01
SLV SIS 4	-8.4e-01	2.9e+00	-8.8e-01
SLV SIS 5	8.4e-01	-2.9e+00	-2.3e-01
SLV SIS 6	9.4e-01	2.9e+00	-4.8e-01
SLV SIS 7	2.9e+00	-8.5e-01	1.4e-01
SLV SIS 8	3.0e+00	8.7e-01	6.7e-02
SLE PERM 1	-4.6e-04	-6.6e-04	-5.6e-01
SLE FREQ. 1	-4.6e-04	-6.6e-04	-5.6e-01
SLE RARE 1	-4.6e-04	-6.6e-04	-5.6e-01
SLD SIS 1	-1.1e+00	-3.2e-01	-7.9e-01
SLD SIS 2	-1.1e+00	3.1e-01	-8.1e-01
SLD SIS 3	-3.5e-01	-1.1e+00	-5.8e-01
SLD SIS 4	-3.1e-01	1.1e+00	-6.8e-01
SLD SIS 5	3.1e-01	-1.1e+00	-4.4e-01
SLD SIS 6	3.5e-01	1.1e+00	-5.3e-01
SLD SIS 7	1.1e+00	-3.1e-01	-3.0e-01
SLD SIS 8	1.1e+00	3.2e-01	-3.3e-01
SLV SIS REL 1	-3.7e-02	1.8e-03	-5.7e-01
SLV SIS REL 2	-3.5e-02	-4.4e-03	-5.6e-01
SLV SIS REL 3	-1.5e-02	9.5e-03	-5.8e-01
SLV SIS REL 4	-7.5e-03	-1.1e-02	-5.4e-01
SLV SIS REL 5	6.6e-03	9.9e-03	-5.8e-01
SLV SIS REL 6	1.4e-02	-1.1e-02	-5.3e-01
SLV SIS REL 7	3.4e-02	3.1e-03	-5.6e-01
SLV SIS REL 8	3.6e-02	-3.2e-03	-5.4e-01

Spostamenti NODO 24			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.9e-02	6.4e-03	-5.8e-01
SLU STR 1	6.5e-03	-3.0e-03	-8.0e-01
SLV SIS 1	-5.7e+00	-1.7e+00	-1.2e+00
SLV SIS 2	-5.7e+00	1.7e+00	-1.3e+00
SLV SIS 3	-1.7e+00	-5.6e+00	-6.4e-01
SLV SIS 4	-1.7e+00	5.6e+00	-8.9e-01
SLV SIS 5	1.7e+00	-5.6e+00	-2.4e-01
SLV SIS 6	1.7e+00	5.6e+00	-4.9e-01
SLV SIS 7	5.7e+00	-1.7e+00	1.4e-01
SLV SIS 8	5.7e+00	1.7e+00	6.7e-02
SLE PERM 1	4.4e-03	-2.1e-03	-5.7e-01
SLE FREQ. 1	4.4e-03	-2.1e-03	-5.7e-01
SLE RARE 1	4.4e-03	-2.1e-03	-5.7e-01
SLD SIS 1	-2.1e+00	-6.2e-01	-8.0e-01
SLD SIS 2	-2.1e+00	6.2e-01	-8.3e-01
SLD SIS 3	-6.2e-01	-2.1e+00	-5.9e-01
SLD SIS 4	-6.3e-01	2.1e+00	-6.9e-01
SLD SIS 5	6.4e-01	-2.1e+00	-4.5e-01
SLD SIS 6	6.3e-01	2.1e+00	-5.4e-01
SLD SIS 7	2.1e+00	-6.2e-01	-3.1e-01
SLD SIS 8	2.1e+00	6.2e-01	-3.3e-01
SLV SIS REL 1	-1.7e-01	1.3e-02	-5.8e-01
SLV SIS REL 2	-1.7e-01	-2.4e-02	-5.7e-01
SLV SIS REL 3	-6.4e-02	5.9e-02	-5.9e-01
SLV SIS REL 4	-3.2e-02	-6.5e-02	-5.4e-01
SLV SIS REL 5	4.1e-02	6.0e-02	-5.9e-01
SLV SIS REL 6	7.3e-02	-6.3e-02	-5.4e-01
SLV SIS REL 7	1.7e-01	2.0e-02	-5.7e-01
SLV SIS REL 8	1.8e-01	-1.7e-02	-5.5e-01

Spostamenti NODO 25			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-2.8e-02	1.1e-02	-5.8e-01
SLU STR 1	1.3e-04	-1.0e-03	-8.1e-01
SLV SIS 1	-6.4e+00	-1.9e+00	-1.2e+00
SLV SIS 2	-6.4e+00	1.8e+00	-1.3e+00
SLV SIS 3	-2.0e+00	-6.2e+00	-6.4e-01
SLV SIS 4	-1.9e+00	6.2e+00	-9.0e-01
SLV SIS 5	1.9e+00	-6.2e+00	-2.4e-01
SLV SIS 6	2.0e+00	6.2e+00	-4.9e-01
SLV SIS 7	6.4e+00	-1.9e+00	1.4e-01
SLV SIS 8	6.4e+00	1.9e+00	6.7e-02
SLE PERM 1	1.0e-04	-7.5e-04	-5.7e-01
SLE FREQ. 1	1.0e-04	-7.5e-04	-5.7e-01
SLE RARE 1	1.0e-04	-7.5e-04	-5.7e-01
SLD SIS 1	-2.4e+00	-6.9e-01	-8.0e-01
SLD SIS 2	-2.4e+00	6.8e-01	-8.3e-01
SLD SIS 3	-7.4e-01	-2.3e+00	-6.0e-01
SLD SIS 4	-6.8e-01	2.3e+00	-6.9e-01
SLD SIS 5	6.8e-01	-2.3e+00	-4.5e-01
SLD SIS 6	7.4e-01	2.3e+00	-5.4e-01
SLD SIS 7	2.4e+00	-6.8e-01	-3.1e-01
SLD SIS 8	2.4e+00	6.9e-01	-3.3e-01
SLV SIS REL 1	-1.6e-01	1.6e-02	-5.8e-01
SLV SIS REL 2	-1.6e-01	-3.0e-02	-5.7e-01
SLV SIS REL 3	-6.1e-02	7.3e-02	-5.9e-01
SLV SIS REL 4	-3.5e-02	-7.8e-02	-5.5e-01
SLV SIS REL 5	3.5e-02	7.6e-02	-5.9e-01
SLV SIS REL 6	6.1e-02	-7.4e-02	-5.4e-01
SLV SIS REL 7	1.6e-01	2.8e-02	-5.7e-01
SLV SIS REL 8	1.6e-01	-1.7e-02	-5.5e-01

Spostamenti NODO 26			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	3.8e-04	2.3e-02	-5.9e-01
SLU STR 1	4.0e-03	-2.2e-03	-8.2e-01
SLV SIS 1	-8.9e+00	-2.7e+00	-1.2e+00
SLV SIS 2	-8.9e+00	2.6e+00	-1.3e+00
SLV SIS 3	-2.7e+00	-8.8e+00	-6.5e-01
SLV SIS 4	-2.7e+00	8.8e+00	-9.1e-01
SLV SIS 5	2.7e+00	-8.8e+00	-2.4e-01
SLV SIS 6	2.7e+00	8.8e+00	-5.0e-01
SLV SIS 7	8.9e+00	-2.6e+00	1.5e-01
SLV SIS 8	8.9e+00	2.7e+00	6.7e-02
SLE PERM 1	2.8e-03	-1.5e-03	-5.8e-01
SLE FREQ. 1	2.8e-03	-1.5e-03	-5.8e-01
SLE RARE 1	2.8e-03	-1.5e-03	-5.8e-01
SLD SIS 1	-3.3e+00	-9.8e-01	-8.1e-01
SLD SIS 2	-3.3e+00	9.6e-01	-8.4e-01
SLD SIS 3	-9.8e-01	-3.2e+00	-6.0e-01
SLD SIS 4	-9.8e-01	3.2e+00	-7.0e-01
SLD SIS 5	9.8e-01	-3.2e+00	-4.5e-01
SLD SIS 6	9.8e-01	3.2e+00	-5.5e-01
SLD SIS 7	3.3e+00	-9.7e-01	-3.1e-01
SLD SIS 8	3.3e+00	9.8e-01	-3.4e-01
SLV SIS REL 1	-2.4e-02	1.2e-02	-5.9e-01
SLV SIS REL 2	-2.3e-02	-5.7e-02	-5.8e-01
SLV SIS REL 3	-7.0e-03	1.1e-01	-6.0e-01
SLV SIS REL 4	-3.1e-03	-1.2e-01	-5.5e-01
SLV SIS REL 5	8.6e-03	1.2e-01	-6.0e-01
SLV SIS REL 6	1.3e-02	-1.1e-01	-5.5e-01
SLV SIS REL 7	2.8e-02	5.4e-02	-5.8e-01
SLV SIS REL 8	2.9e-02	-1.4e-02	-5.6e-01

Spostamenti NODO 27			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	1.4e-02	2.4e-02	-5.9e-01
SLU STR 1	-1.7e-03	1.5e-04	-8.2e-01
SLV SIS 1	-9.3e+00	-2.8e+00	-1.2e+00
SLV SIS 2	-9.3e+00	2.7e+00	-1.3e+00
SLV SIS 3	-2.8e+00	-9.1e+00	-6.5e-01
SLV SIS 4	-2.7e+00	9.1e+00	-9.1e-01
SLV SIS 5	2.7e+00	-9.1e+00	-2.4e-01
SLV SIS 6	2.8e+00	9.1e+00	-5.0e-01
SLV SIS 7	9.3e+00	-2.7e+00	1.5e-01
SLV SIS 8	9.3e+00	2.8e+00	6.7e-02
SLE PERM 1	-1.1e-03	7.9e-05	-5.8e-01
SLE FREQ. 1	-1.1e-03	7.9e-05	-5.8e-01
SLE RARE 1	-1.1e-03	7.9e-05	-5.8e-01
SLD SIS 1	-3.4e+00	-1.0e+00	-8.1e-01
SLD SIS 2	-3.4e+00	1.0e+00	-8.4e-01
SLD SIS 3	-1.0e+00	-3.4e+00	-6.0e-01
SLD SIS 4	-1.0e+00	3.4e+00	-7.0e-01
SLD SIS 5	1.0e+00	-3.4e+00	-4.5e-01
SLD SIS 6	1.0e+00	3.4e+00	-5.5e-01
SLD SIS 7	3.4e+00	-1.0e+00	-3.1e-01
SLD SIS 8	3.4e+00	1.0e+00	-3.4e-01
SLV SIS REL 1	-2.0e-02	1.4e-02	-5.9e-01
SLV SIS REL 2	-2.3e-02	-5.4e-02	-5.8e-01
SLV SIS REL 3	-2.4e-03	1.1e-01	-6.0e-01
SLV SIS REL 4	-1.2e-02	-1.2e-01	-5.5e-01

Spostamenti NODO 27			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	1.0e-02	1.2e-01	-6.0e-01
SLV SIS REL 6	2.6e-04	-1.1e-01	-5.5e-01
SLV SIS REL 7	2.1e-02	5.4e-02	-5.8e-01
SLV SIS REL 8	1.8e-02	-1.4e-02	-5.6e-01

Spostamenti NODO 28			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-6.0e-01
SLU STR 1	0.0e+00	0.0e+00	-8.3e-01
SLV SIS 1	-1.2e+01	-3.6e+00	-1.2e+00
SLV SIS 2	-1.2e+01	3.6e+00	-1.3e+00
SLV SIS 3	-3.6e+00	-1.2e+01	-6.5e-01
SLV SIS 4	-3.6e+00	1.2e+01	-9.3e-01
SLV SIS 5	3.6e+00	-1.2e+01	-2.4e-01
SLV SIS 6	3.6e+00	1.2e+01	-5.1e-01
SLV SIS 7	1.2e+01	-3.6e+00	1.5e-01
SLV SIS 8	1.2e+01	3.6e+00	6.6e-02
SLE PERM 1	0.0e+00	0.0e+00	-5.8e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.8e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.8e-01
SLD SIS 1	-4.5e+00	-1.3e+00	-8.2e-01
SLD SIS 2	-4.5e+00	1.3e+00	-8.5e-01
SLD SIS 3	-1.3e+00	-4.5e+00	-6.1e-01
SLD SIS 4	-1.3e+00	4.5e+00	-7.1e-01
SLD SIS 5	1.3e+00	-4.5e+00	-4.6e-01
SLD SIS 6	1.3e+00	4.5e+00	-5.6e-01
SLD SIS 7	4.5e+00	-1.3e+00	-3.1e-01
SLD SIS 8	4.5e+00	1.3e+00	-3.4e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-6.0e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.8e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-6.1e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-6.0e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.8e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.7e-01

Spostamenti NODO 29			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.5e-01	-1.5e-02	-6.0e-01
SLU STR 1	-6.3e-03	2.7e-03	-8.3e-01
SLV SIS 1	-1.3e+01	-3.9e+00	-1.2e+00
SLV SIS 2	-1.3e+01	3.9e+00	-1.3e+00
SLV SIS 3	-3.9e+00	-1.3e+01	-6.5e-01
SLV SIS 4	-3.8e+00	1.3e+01	-9.3e-01
SLV SIS 5	3.8e+00	-1.3e+01	-2.3e-01
SLV SIS 6	3.9e+00	1.3e+01	-5.2e-01
SLV SIS 7	1.3e+01	-3.9e+00	1.5e-01
SLV SIS 8	1.3e+01	3.9e+00	6.6e-02
SLE PERM 1	-4.3e-03	1.8e-03	-5.8e-01
SLE FREQ. 1	-4.3e-03	1.8e-03	-5.8e-01
SLE RARE 1	-4.3e-03	1.8e-03	-5.8e-01
SLD SIS 1	-4.7e+00	-1.4e+00	-8.2e-01
SLD SIS 2	-4.7e+00	1.4e+00	-8.6e-01
SLD SIS 3	-1.4e+00	-4.7e+00	-6.1e-01
SLD SIS 4	-1.4e+00	4.8e+00	-7.1e-01
SLD SIS 5	1.4e+00	-4.7e+00	-4.6e-01

Spostamenti NODO 29			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	1.4e+00	4.8e+00	-5.6e-01
SLD SIS 7	4.7e+00	-1.4e+00	-3.1e-01
SLD SIS 8	4.7e+00	1.4e+00	-3.4e-01
SLV SIS REL 1	6.4e-02	-4.2e-02	-6.0e-01
SLV SIS REL 2	6.6e-02	4.9e-02	-5.9e-01
SLV SIS REL 3	1.3e-02	-1.5e-01	-6.1e-01
SLV SIS REL 4	2.0e-02	1.5e-01	-5.6e-01
SLV SIS REL 5	-2.9e-02	-1.5e-01	-6.1e-01
SLV SIS REL 6	-2.2e-02	1.5e-01	-5.6e-01
SLV SIS REL 7	-7.5e-02	-4.5e-02	-5.8e-01
SLV SIS REL 8	-7.3e-02	4.5e-02	-5.7e-01

Spostamenti NODO 30			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.1e-01	-6.9e-02	-6.1e-01
SLU STR 1	2.2e-03	-7.4e-04	-8.3e-01
SLV SIS 1	-1.5e+01	-4.7e+00	-1.2e+00
SLV SIS 2	-1.5e+01	4.7e+00	-1.3e+00
SLV SIS 3	-4.4e+00	-1.6e+01	-6.5e-01
SLV SIS 4	-4.6e+00	1.6e+01	-9.4e-01
SLV SIS 5	4.6e+00	-1.6e+01	-2.3e-01
SLV SIS 6	4.4e+00	1.6e+01	-5.2e-01
SLV SIS 7	1.5e+01	-4.7e+00	1.5e-01
SLV SIS 8	1.5e+01	4.7e+00	6.6e-02
SLE PERM 1	1.3e-03	-5.0e-04	-5.9e-01
SLE FREQ. 1	1.3e-03	-5.0e-04	-5.9e-01
SLE RARE 1	1.3e-03	-5.0e-04	-5.9e-01
SLD SIS 1	-5.5e+00	-1.7e+00	-8.3e-01
SLD SIS 2	-5.5e+00	1.7e+00	-8.6e-01
SLD SIS 3	-1.6e+00	-5.8e+00	-6.1e-01
SLD SIS 4	-1.7e+00	5.8e+00	-7.2e-01
SLD SIS 5	1.7e+00	-5.8e+00	-4.6e-01
SLD SIS 6	1.6e+00	5.8e+00	-5.6e-01
SLD SIS 7	5.5e+00	-1.7e+00	-3.2e-01
SLD SIS 8	5.5e+00	1.7e+00	-3.5e-01
SLV SIS REL 1	3.0e-01	-2.7e-01	-6.0e-01
SLV SIS REL 2	2.8e-01	2.6e-01	-5.9e-01
SLV SIS REL 3	1.2e-01	-8.8e-01	-6.2e-01
SLV SIS REL 4	5.2e-02	8.8e-01	-5.6e-01
SLV SIS REL 5	-5.1e-02	-8.8e-01	-6.1e-01
SLV SIS REL 6	-1.2e-01	8.8e-01	-5.6e-01
SLV SIS REL 7	-2.8e-01	-2.6e-01	-5.9e-01
SLV SIS REL 8	-3.0e-01	2.6e-01	-5.7e-01

Spostamenti NODO 31			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.2e-01	-6.9e-02	-6.1e-01
SLU STR 1	-1.9e-03	9.4e-04	-8.3e-01
SLV SIS 1	-1.5e+01	-4.8e+00	-1.2e+00
SLV SIS 2	-1.5e+01	4.8e+00	-1.3e+00
SLV SIS 3	-4.5e+00	-1.6e+01	-6.5e-01
SLV SIS 4	-4.6e+00	1.6e+01	-9.4e-01
SLV SIS 5	4.6e+00	-1.6e+01	-2.3e-01
SLV SIS 6	4.5e+00	1.6e+01	-5.3e-01
SLV SIS 7	1.5e+01	-4.8e+00	1.5e-01
SLV SIS 8	1.5e+01	4.8e+00	6.5e-02
SLE PERM 1	-1.4e-03	6.5e-04	-5.9e-01

Spostamenti NODO 31			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	-1.4e-03	6.5e-04	-5.9e-01
SLE RARE 1	-1.4e-03	6.5e-04	-5.9e-01
SLD SIS 1	-5.6e+00	-1.8e+00	-8.3e-01
SLD SIS 2	-5.6e+00	1.8e+00	-8.6e-01
SLD SIS 3	-1.7e+00	-5.9e+00	-6.1e-01
SLD SIS 4	-1.7e+00	5.9e+00	-7.2e-01
SLD SIS 5	1.7e+00	-5.9e+00	-4.6e-01
SLD SIS 6	1.7e+00	5.9e+00	-5.7e-01
SLD SIS 7	5.6e+00	-1.8e+00	-3.2e-01
SLD SIS 8	5.6e+00	1.8e+00	-3.5e-01
SLV SIS REL 1	2.9e-01	-2.8e-01	-6.0e-01
SLV SIS REL 2	2.8e-01	2.8e-01	-5.9e-01
SLV SIS REL 3	1.0e-01	-9.2e-01	-6.2e-01
SLV SIS REL 4	6.7e-02	9.2e-01	-5.6e-01
SLV SIS REL 5	-7.1e-02	-9.2e-01	-6.1e-01
SLV SIS REL 6	-1.1e-01	9.2e-01	-5.6e-01
SLV SIS REL 7	-2.9e-01	-2.7e-01	-5.9e-01
SLV SIS REL 8	-3.0e-01	2.8e-01	-5.7e-01

Spostamenti NODO 32			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-7.6e-03	-1.5e-02	-6.1e-01
SLU STR 1	1.5e-03	-3.1e-03	-8.4e-01
SLV SIS 1	-1.8e+01	-5.6e+00	-1.2e+00
SLV SIS 2	-1.8e+01	5.6e+00	-1.3e+00
SLV SIS 3	-5.4e+00	-1.9e+01	-6.5e-01
SLV SIS 4	-5.5e+00	1.9e+01	-9.5e-01
SLV SIS 5	5.5e+00	-1.9e+01	-2.3e-01
SLV SIS 6	5.4e+00	1.9e+01	-5.3e-01
SLV SIS 7	1.8e+01	-5.6e+00	1.6e-01
SLV SIS 8	1.8e+01	5.6e+00	6.5e-02
SLE PERM 1	1.1e-03	-2.1e-03	-5.9e-01
SLE FREQ. 1	1.1e-03	-2.1e-03	-5.9e-01
SLE RARE 1	1.1e-03	-2.1e-03	-5.9e-01
SLD SIS 1	-6.7e+00	-2.1e+00	-8.3e-01
SLD SIS 2	-6.7e+00	2.1e+00	-8.7e-01
SLD SIS 3	-2.0e+00	-6.9e+00	-6.1e-01
SLD SIS 4	-2.0e+00	6.9e+00	-7.2e-01
SLD SIS 5	2.0e+00	-6.9e+00	-4.6e-01
SLD SIS 6	2.0e+00	6.9e+00	-5.7e-01
SLD SIS 7	6.7e+00	-2.1e+00	-3.2e-01
SLD SIS 8	6.7e+00	2.1e+00	-3.5e-01
SLV SIS REL 1	7.3e-02	-4.4e-01	-6.1e-01
SLV SIS REL 2	7.0e-02	4.7e-01	-5.9e-01
SLV SIS REL 3	2.7e-02	-1.5e+00	-6.3e-01
SLV SIS REL 4	1.8e-02	1.5e+00	-5.6e-01
SLV SIS REL 5	-1.5e-02	-1.5e+00	-6.2e-01
SLV SIS REL 6	-2.4e-02	1.5e+00	-5.6e-01
SLV SIS REL 7	-6.8e-02	-4.7e-01	-5.9e-01
SLV SIS REL 8	-7.0e-02	4.3e-01	-5.7e-01

Spostamenti NODO 33			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.8e-01	5.2e-03	-6.1e-01
SLU STR 1	-5.2e-03	-8.0e-04	-8.4e-01
SLV SIS 1	-1.9e+01	-5.7e+00	-1.3e+00
SLV SIS 2	-1.9e+01	5.7e+00	-1.3e+00

Spostamenti NODO 33			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-5.7e+00	-1.9e+01	-6.5e-01
SLV SIS 4	-5.6e+00	1.9e+01	-9.6e-01
SLV SIS 5	5.6e+00	-1.9e+01	-2.3e-01
SLV SIS 6	5.6e+00	1.9e+01	-5.3e-01
SLV SIS 7	1.9e+01	-5.7e+00	1.6e-01
SLV SIS 8	1.9e+01	5.7e+00	6.6e-02
SLE PERM 1	-3.4e-03	-5.2e-04	-5.9e-01
SLE FREQ. 1	-3.4e-03	-5.2e-04	-5.9e-01
SLE RARE 1	-3.4e-03	-5.2e-04	-5.9e-01
SLD SIS 1	-6.9e+00	-2.1e+00	-8.4e-01
SLD SIS 2	-6.9e+00	2.1e+00	-8.7e-01
SLD SIS 3	-2.1e+00	-7.0e+00	-6.1e-01
SLD SIS 4	-2.1e+00	7.0e+00	-7.3e-01
SLD SIS 5	2.1e+00	-7.0e+00	-4.6e-01
SLD SIS 6	2.1e+00	7.0e+00	-5.7e-01
SLD SIS 7	6.9e+00	-2.1e+00	-3.2e-01
SLD SIS 8	6.9e+00	2.1e+00	-3.5e-01
SLV SIS REL 1	5.5e-02	-4.6e-01	-6.1e-01
SLV SIS REL 2	5.8e-02	5.0e-01	-5.9e-01
SLV SIS REL 3	9.4e-03	-1.6e+00	-6.3e-01
SLV SIS REL 4	2.1e-02	1.6e+00	-5.6e-01
SLV SIS REL 5	-2.6e-02	-1.6e+00	-6.2e-01
SLV SIS REL 6	-1.4e-02	1.6e+00	-5.6e-01
SLV SIS REL 7	-6.5e-02	-4.9e-01	-5.9e-01
SLV SIS REL 8	-6.1e-02	4.5e-01	-5.7e-01

Spostamenti NODO 34			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	8.3e-01	9.0e-02	-6.1e-01
SLU STR 1	-1.3e-02	-1.3e-03	-8.4e-01
SLV SIS 1	-2.2e+01	-6.5e+00	-1.3e+00
SLV SIS 2	-2.2e+01	6.5e+00	-1.4e+00
SLV SIS 3	-6.6e+00	-2.2e+01	-6.4e-01
SLV SIS 4	-6.5e+00	2.2e+01	-9.7e-01
SLV SIS 5	6.5e+00	-2.2e+01	-2.1e-01
SLV SIS 6	6.6e+00	2.2e+01	-5.5e-01
SLV SIS 7	2.2e+01	-6.5e+00	1.6e-01
SLV SIS 8	2.2e+01	6.5e+00	6.3e-02
SLE PERM 1	-8.0e-03	-8.4e-04	-5.9e-01
SLE FREQ. 1	-8.0e-03	-8.4e-04	-5.9e-01
SLE RARE 1	-8.0e-03	-8.4e-04	-5.9e-01
SLD SIS 1	-8.1e+00	-2.4e+00	-8.4e-01
SLD SIS 2	-8.1e+00	2.4e+00	-8.7e-01
SLD SIS 3	-2.4e+00	-8.0e+00	-6.1e-01
SLD SIS 4	-2.4e+00	8.0e+00	-7.3e-01
SLD SIS 5	2.4e+00	-8.0e+00	-4.5e-01
SLD SIS 6	2.4e+00	8.0e+00	-5.8e-01
SLD SIS 7	8.1e+00	-2.4e+00	-3.2e-01
SLD SIS 8	8.1e+00	2.4e+00	-3.5e-01
SLV SIS REL 1	4.3e-01	-5.0e-01	-6.2e-01
SLV SIS REL 2	4.1e-01	5.2e-01	-5.9e-01
SLV SIS REL 3	1.7e-01	-1.7e+00	-6.5e-01
SLV SIS REL 4	8.6e-02	1.7e+00	-5.5e-01
SLV SIS REL 5	-8.8e-02	-1.7e+00	-6.4e-01
SLV SIS REL 6	-1.7e-01	1.7e+00	-5.4e-01
SLV SIS REL 7	-4.2e-01	-5.0e-01	-6.0e-01
SLV SIS REL 8	-4.4e-01	4.9e-01	-5.7e-01

Spostamenti NODO 35			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	2.6e-01	8.6e-02	-6.2e-01
SLU STR 1	-8.1e-03	1.1e-03	-8.4e-01
SLV SIS 1	-2.4e+01	-7.0e+00	-1.3e+00
SLV SIS 2	-2.4e+01	7.0e+00	-1.4e+00
SLV SIS 3	-7.2e+00	-2.3e+01	-6.3e-01
SLV SIS 4	-7.2e+00	2.3e+01	-9.8e-01
SLV SIS 5	7.3e+00	-2.3e+01	-2.1e-01
SLV SIS 6	7.2e+00	2.3e+01	-5.6e-01
SLV SIS 7	2.4e+01	-7.1e+00	1.7e-01
SLV SIS 8	2.4e+01	7.0e+00	6.3e-02
SLE PERM 1	-5.0e-03	7.1e-04	-6.0e-01
SLE FREQ. 1	-5.0e-03	7.1e-04	-6.0e-01
SLE RARE 1	-5.0e-03	7.1e-04	-6.0e-01
SLD SIS 1	-8.9e+00	-2.6e+00	-8.4e-01
SLD SIS 2	-8.9e+00	2.6e+00	-8.8e-01
SLD SIS 3	-2.6e+00	-8.6e+00	-6.1e-01
SLD SIS 4	-2.7e+00	8.6e+00	-7.4e-01
SLD SIS 5	2.7e+00	-8.6e+00	-4.5e-01
SLD SIS 6	2.7e+00	8.6e+00	-5.8e-01
SLD SIS 7	8.9e+00	-2.6e+00	-3.1e-01
SLD SIS 8	8.9e+00	2.6e+00	-3.5e-01
SLV SIS REL 1	1.4e-01	-2.9e-01	-6.2e-01
SLV SIS REL 2	1.6e-01	3.2e-01	-5.9e-01
SLV SIS REL 3	2.7e-02	-9.8e-01	-6.5e-01
SLV SIS REL 4	9.2e-02	9.9e-01	-5.5e-01
SLV SIS REL 5	-6.1e-02	-9.8e-01	-6.4e-01
SLV SIS REL 6	4.2e-03	9.7e-01	-5.4e-01
SLV SIS REL 7	-1.5e-01	-3.0e-01	-6.0e-01
SLV SIS REL 8	-1.3e-01	2.7e-01	-5.7e-01

Spostamenti NODO 36			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	1.3e-02	5.9e-02	-6.2e-01
SLU STR 1	-6.8e-04	1.1e-03	-8.4e-01
SLV SIS 1	-2.5e+01	-7.1e+00	-1.3e+00
SLV SIS 2	-2.5e+01	7.1e+00	-1.4e+00
SLV SIS 3	-7.4e+00	-2.4e+01	-6.3e-01
SLV SIS 4	-7.5e+00	2.4e+01	-9.8e-01
SLV SIS 5	7.5e+00	-2.4e+01	-2.1e-01
SLV SIS 6	7.5e+00	2.4e+01	-5.6e-01
SLV SIS 7	2.5e+01	-7.2e+00	1.7e-01
SLV SIS 8	2.5e+01	7.2e+00	6.3e-02
SLE PERM 1	-4.7e-04	7.1e-04	-6.0e-01
SLE FREQ. 1	-4.7e-04	7.1e-04	-6.0e-01
SLE RARE 1	-4.7e-04	7.1e-04	-6.0e-01
SLD SIS 1	-9.2e+00	-2.6e+00	-8.4e-01
SLD SIS 2	-9.2e+00	2.6e+00	-8.8e-01
SLD SIS 3	-2.7e+00	-8.8e+00	-6.1e-01
SLD SIS 4	-2.8e+00	8.8e+00	-7.4e-01
SLD SIS 5	2.8e+00	-8.8e+00	-4.5e-01
SLD SIS 6	2.7e+00	8.8e+00	-5.8e-01
SLD SIS 7	9.2e+00	-2.6e+00	-3.1e-01
SLD SIS 8	9.2e+00	2.6e+00	-3.5e-01
SLV SIS REL 1	5.3e-03	-2.2e-01	-6.2e-01
SLV SIS REL 2	2.2e-02	2.3e-01	-5.9e-01
SLV SIS REL 3	-8.0e-04	-7.3e-01	-6.5e-01
SLV SIS REL 4	5.5e-02	7.3e-01	-5.4e-01
SLV SIS REL 5	-4.7e-03	-7.2e-01	-6.5e-01
SLV SIS REL 6	5.1e-02	7.2e-01	-5.4e-01
SLV SIS REL 7	-7.8e-03	-2.1e-01	-6.0e-01
SLV SIS REL 8	9.1e-03	2.0e-01	-5.7e-01

Spostamenti NODO 37			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-4.2e-01
SLU STR 1	0.0e+00	0.0e+00	-6.2e-01
SLV SIS 1	-0.0e+00	-0.0e+00	2.7e-01
SLV SIS 2	0.0e+00	0.0e+00	1.6e-01
SLV SIS 3	-0.0e+00	-0.0e+00	-4.9e-02
SLV SIS 4	0.0e+00	0.0e+00	-4.3e-01
SLV SIS 5	0.0e+00	0.0e+00	-4.4e-01
SLV SIS 6	0.0e+00	0.0e+00	-8.2e-01
SLV SIS 7	0.0e+00	0.0e+00	-1.0e+00
SLV SIS 8	0.0e+00	0.0e+00	-1.1e+00
SLE PERM 1	0.0e+00	0.0e+00	-4.3e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-4.3e-01
SLE RARE 1	0.0e+00	0.0e+00	-4.3e-01
SLD SIS 1	-0.0e+00	-0.0e+00	-1.7e-01
SLD SIS 2	0.0e+00	0.0e+00	-2.2e-01
SLD SIS 3	-0.0e+00	-0.0e+00	-2.9e-01
SLD SIS 4	0.0e+00	0.0e+00	-4.3e-01
SLD SIS 5	0.0e+00	0.0e+00	-4.3e-01
SLD SIS 6	0.0e+00	0.0e+00	-5.7e-01
SLD SIS 7	0.0e+00	0.0e+00	-6.5e-01
SLD SIS 8	0.0e+00	0.0e+00	-6.9e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-4.7e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-3.8e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.9e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-2.7e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-5.9e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-2.8e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-4.8e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-3.9e-01

Spostamenti NODO 38			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-4.2e-01
SLU STR 1	0.0e+00	0.0e+00	-6.2e-01
SLV SIS 1	-3.2e-01	-9.6e-02	2.7e-01
SLV SIS 2	-3.2e-01	9.6e-02	1.6e-01
SLV SIS 3	-9.6e-02	-3.2e-01	-4.9e-02
SLV SIS 4	-9.6e-02	3.2e-01	-4.3e-01
SLV SIS 5	9.6e-02	-3.2e-01	-4.4e-01
SLV SIS 6	9.6e-02	3.2e-01	-8.2e-01
SLV SIS 7	3.2e-01	-9.6e-02	-1.0e+00
SLV SIS 8	3.2e-01	9.6e-02	-1.1e+00
SLE PERM 1	0.0e+00	0.0e+00	-4.3e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-4.3e-01
SLE RARE 1	0.0e+00	0.0e+00	-4.3e-01
SLD SIS 1	-1.2e-01	-3.5e-02	-1.8e-01
SLD SIS 2	-1.2e-01	3.5e-02	-2.2e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-2.9e-01
SLD SIS 4	-3.5e-02	1.2e-01	-4.3e-01
SLD SIS 5	3.5e-02	-1.2e-01	-4.4e-01
SLD SIS 6	3.5e-02	1.2e-01	-5.8e-01
SLD SIS 7	1.2e-01	-3.5e-02	-6.5e-01
SLD SIS 8	1.2e-01	3.5e-02	-6.9e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-4.8e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-3.8e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-5.9e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-2.8e-01

Spostamenti NODO 38			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	0.0e+00	0.0e+00	-5.9e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-2.8e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-4.9e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-3.9e-01

Spostamenti NODO 39			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.5e-04	2.3e-03	-4.2e-01
SLU STR 1	-1.0e-03	3.3e-03	-6.3e-01
SLV SIS 1	-5.8e-01	-1.6e-01	2.7e-01
SLV SIS 2	-5.8e-01	1.7e-01	1.6e-01
SLV SIS 3	-1.7e-01	-5.5e-01	-5.0e-02
SLV SIS 4	-1.8e-01	5.6e-01	-4.3e-01
SLV SIS 5	1.7e-01	-5.5e-01	-4.4e-01
SLV SIS 6	1.7e-01	5.5e-01	-8.2e-01
SLV SIS 7	5.8e-01	-1.7e-01	-1.0e+00
SLV SIS 8	5.8e-01	1.6e-01	-1.1e+00
SLE PERM 1	-6.9e-04	2.2e-03	-4.4e-01
SLE FREQ. 1	-6.9e-04	2.2e-03	-4.4e-01
SLE RARE 1	-6.9e-04	2.2e-03	-4.4e-01
SLD SIS 1	-2.1e-01	-5.8e-02	-1.8e-01
SLD SIS 2	-2.1e-01	6.5e-02	-2.2e-01
SLD SIS 3	-6.5e-02	-2.0e-01	-3.0e-01
SLD SIS 4	-6.5e-02	2.1e-01	-4.3e-01
SLD SIS 5	6.4e-02	-2.0e-01	-4.4e-01
SLD SIS 6	6.3e-02	2.1e-01	-5.8e-01
SLD SIS 7	2.1e-01	-6.0e-02	-6.6e-01
SLD SIS 8	2.1e-01	6.2e-02	-7.0e-01
SLV SIS REL 1	3.9e-04	-9.4e-03	-4.8e-01
SLV SIS REL 2	-1.5e-04	1.6e-02	-3.8e-01
SLV SIS REL 3	4.4e-04	-4.0e-02	-5.9e-01
SLV SIS REL 4	-1.3e-03	4.5e-02	-2.8e-01
SLV SIS REL 5	-4.2e-05	-4.0e-02	-6.0e-01
SLV SIS REL 6	-1.8e-03	4.4e-02	-2.8e-01
SLV SIS REL 7	-1.2e-03	-1.2e-02	-4.9e-01
SLV SIS REL 8	-1.8e-03	1.4e-02	-4.0e-01

Spostamenti NODO 40			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.8e-03	-5.1e-03	-4.3e-01
SLU STR 1	-1.6e-03	-1.1e-02	-6.5e-01
SLV SIS 1	-2.1e+00	-1.1e+00	2.8e-01
SLV SIS 2	-2.1e+00	1.2e+00	1.6e-01
SLV SIS 3	-6.4e-01	-3.9e+00	-5.7e-02
SLV SIS 4	-6.4e-01	3.9e+00	-4.4e-01
SLV SIS 5	6.4e-01	-3.9e+00	-4.6e-01
SLV SIS 6	6.4e-01	3.9e+00	-8.4e-01
SLV SIS 7	2.1e+00	-1.2e+00	-1.1e+00
SLV SIS 8	2.1e+00	1.1e+00	-1.2e+00
SLE PERM 1	-1.1e-03	-7.4e-03	-4.5e-01
SLE FREQ. 1	-1.1e-03	-7.4e-03	-4.5e-01
SLE RARE 1	-1.1e-03	-7.4e-03	-4.5e-01
SLD SIS 1	-7.9e-01	-4.3e-01	-1.8e-01
SLD SIS 2	-7.9e-01	4.3e-01	-2.2e-01
SLD SIS 3	-2.4e-01	-1.4e+00	-3.1e-01
SLD SIS 4	-2.4e-01	1.4e+00	-4.4e-01
SLD SIS 5	2.3e-01	-1.5e+00	-4.5e-01

Spostamenti NODO 40			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	2.3e-01	1.4e+00	-5.9e-01
SLD SIS 7	7.9e-01	-4.5e-01	-6.8e-01
SLD SIS 8	7.8e-01	4.2e-01	-7.2e-01
SLV SIS REL 1	-6.2e-03	-4.7e-01	-4.9e-01
SLV SIS REL 2	-6.3e-03	4.9e-01	-3.9e-01
SLV SIS REL 3	-2.6e-03	-1.6e+00	-6.1e-01
SLV SIS REL 4	-2.7e-03	1.6e+00	-2.8e-01
SLV SIS REL 5	4.9e-04	-1.6e+00	-6.2e-01
SLV SIS REL 6	3.3e-04	1.6e+00	-2.9e-01
SLV SIS REL 7	4.0e-03	-5.0e-01	-5.1e-01
SLV SIS REL 8	4.0e-03	4.5e-01	-4.1e-01

Spostamenti NODO 41			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.8e-03	-1.9e-02	-4.4e-01
SLU STR 1	-2.6e-03	-3.3e-02	-6.5e-01
SLV SIS 1	-3.0e+00	-1.9e+00	2.8e-01
SLV SIS 2	-3.0e+00	1.9e+00	1.7e-01
SLV SIS 3	-8.9e-01	-6.2e+00	-6.0e-02
SLV SIS 4	-8.9e-01	6.2e+00	-4.4e-01
SLV SIS 5	8.9e-01	-6.3e+00	-4.7e-01
SLV SIS 6	8.9e-01	6.2e+00	-8.5e-01
SLV SIS 7	3.0e+00	-1.9e+00	-1.1e+00
SLV SIS 8	3.0e+00	1.8e+00	-1.2e+00
SLE PERM 1	-1.8e-03	-2.2e-02	-4.6e-01
SLE FREQ. 1	-1.8e-03	-2.2e-02	-4.6e-01
SLE RARE 1	-1.8e-03	-2.2e-02	-4.6e-01
SLD SIS 1	-1.1e+00	-7.1e-01	-1.8e-01
SLD SIS 2	-1.1e+00	6.8e-01	-2.3e-01
SLD SIS 3	-3.3e-01	-2.3e+00	-3.1e-01
SLD SIS 4	-3.3e-01	2.3e+00	-4.5e-01
SLD SIS 5	3.3e-01	-2.3e+00	-4.6e-01
SLD SIS 6	3.3e-01	2.3e+00	-6.0e-01
SLD SIS 7	1.1e+00	-7.3e-01	-6.8e-01
SLD SIS 8	1.1e+00	6.6e-01	-7.3e-01
SLV SIS REL 1	-4.2e-02	-8.3e-01	-5.0e-01
SLV SIS REL 2	-4.1e-02	8.2e-01	-4.0e-01
SLV SIS REL 3	-1.5e-02	-2.8e+00	-6.2e-01
SLV SIS REL 4	-1.2e-02	2.7e+00	-2.9e-01
SLV SIS REL 5	8.6e-03	-2.8e+00	-6.3e-01
SLV SIS REL 6	1.2e-02	2.7e+00	-2.9e-01
SLV SIS REL 7	3.7e-02	-8.7e-01	-5.1e-01
SLV SIS REL 8	3.8e-02	7.8e-01	-4.1e-01

Spostamenti NODO 42			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.8e-02	-5.0e-02	-4.5e-01
SLU STR 1	6.4e-03	-7.7e-02	-6.8e-01
SLV SIS 1	-5.7e+00	-3.7e+00	2.9e-01
SLV SIS 2	-5.7e+00	3.5e+00	1.7e-01
SLV SIS 3	-1.7e+00	-1.2e+01	-7.1e-02
SLV SIS 4	-1.7e+00	1.2e+01	-4.5e-01
SLV SIS 5	1.7e+00	-1.2e+01	-4.9e-01
SLV SIS 6	1.7e+00	1.2e+01	-8.8e-01
SLV SIS 7	5.7e+00	-3.6e+00	-1.1e+00
SLV SIS 8	5.7e+00	3.6e+00	-1.2e+00
SLE PERM 1	4.4e-03	-5.1e-02	-4.7e-01

Spostamenti NODO 42			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	4.4e-03	-5.1e-02	-4.7e-01
SLE RARE 1	4.4e-03	-5.1e-02	-4.7e-01
SLD SIS 1	-2.1e+00	-1.4e+00	-1.9e-01
SLD SIS 2	-2.1e+00	1.3e+00	-2.3e-01
SLD SIS 3	-6.2e-01	-4.5e+00	-3.3e-01
SLD SIS 4	-6.3e-01	4.4e+00	-4.6e-01
SLD SIS 5	6.3e-01	-4.5e+00	-4.8e-01
SLD SIS 6	6.3e-01	4.4e+00	-6.2e-01
SLD SIS 7	2.1e+00	-1.4e+00	-7.1e-01
SLD SIS 8	2.1e+00	1.3e+00	-7.5e-01
SLV SIS REL 1	-1.8e-01	-1.6e+00	-5.2e-01
SLV SIS REL 2	-1.6e-01	1.5e+00	-4.1e-01
SLV SIS REL 3	-6.6e-02	-5.2e+00	-6.5e-01
SLV SIS REL 4	-3.0e-02	5.1e+00	-2.9e-01
SLV SIS REL 5	3.9e-02	-5.2e+00	-6.6e-01
SLV SIS REL 6	7.4e-02	5.1e+00	-3.0e-01
SLV SIS REL 7	1.7e-01	-1.6e+00	-5.3e-01
SLV SIS REL 8	1.8e-01	1.5e+00	-4.3e-01

Spostamenti NODO 43			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-2.2e-02	-4.3e-02	-4.6e-01
SLU STR 1	2.1e-03	-6.5e-02	-6.9e-01
SLV SIS 1	-6.4e+00	-3.8e+00	2.9e-01
SLV SIS 2	-6.4e+00	3.7e+00	1.8e-01
SLV SIS 3	-1.9e+00	-1.2e+01	-7.4e-02
SLV SIS 4	-1.9e+00	1.2e+01	-4.6e-01
SLV SIS 5	1.9e+00	-1.2e+01	-5.0e-01
SLV SIS 6	1.9e+00	1.2e+01	-8.8e-01
SLV SIS 7	6.4e+00	-3.8e+00	-1.1e+00
SLV SIS 8	6.4e+00	3.7e+00	-1.2e+00
SLE PERM 1	1.5e-03	-4.3e-02	-4.8e-01
SLE FREQ. 1	1.5e-03	-4.3e-02	-4.8e-01
SLE RARE 1	1.5e-03	-4.3e-02	-4.8e-01
SLD SIS 1	-2.4e+00	-1.4e+00	-2.0e-01
SLD SIS 2	-2.4e+00	1.3e+00	-2.4e-01
SLD SIS 3	-7.1e-01	-4.7e+00	-3.3e-01
SLD SIS 4	-7.1e-01	4.6e+00	-4.7e-01
SLD SIS 5	7.1e-01	-4.7e+00	-4.9e-01
SLD SIS 6	7.2e-01	4.6e+00	-6.3e-01
SLD SIS 7	2.4e+00	-1.4e+00	-7.2e-01
SLD SIS 8	2.4e+00	1.3e+00	-7.6e-01
SLV SIS REL 1	-1.7e-01	-1.5e+00	-5.3e-01
SLV SIS REL 2	-1.6e-01	1.5e+00	-4.2e-01
SLV SIS REL 3	-7.7e-02	-5.0e+00	-6.6e-01
SLV SIS REL 4	-2.0e-02	5.0e+00	-2.9e-01
SLV SIS REL 5	2.3e-02	-5.0e+00	-6.6e-01
SLV SIS REL 6	8.0e-02	5.0e+00	-3.0e-01
SLV SIS REL 7	1.6e-01	-1.5e+00	-5.4e-01
SLV SIS REL 8	1.8e-01	1.5e+00	-4.3e-01

Spostamenti NODO 44			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.1e-03	-8.4e-03	-4.7e-01
SLU STR 1	4.1e-03	-1.2e-02	-7.1e-01
SLV SIS 1	-8.9e+00	-2.8e+00	3.0e-01
SLV SIS 2	-8.9e+00	2.8e+00	1.8e-01

Spostamenti NODO 44			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-2.7e+00	-9.4e+00	-8.1e-02
SLV SIS 4	-2.7e+00	9.4e+00	-4.7e-01
SLV SIS 5	2.7e+00	-9.4e+00	-5.2e-01
SLV SIS 6	2.7e+00	9.4e+00	-9.1e-01
SLV SIS 7	8.9e+00	-2.8e+00	-1.2e+00
SLV SIS 8	8.9e+00	2.8e+00	-1.3e+00
SLE PERM 1	2.8e-03	-7.7e-03	-4.9e-01
SLE FREQ. 1	2.8e-03	-7.7e-03	-4.9e-01
SLE RARE 1	2.8e-03	-7.7e-03	-4.9e-01
SLD SIS 1	-3.3e+00	-1.1e+00	-2.0e-01
SLD SIS 2	-3.3e+00	1.0e+00	-2.4e-01
SLD SIS 3	-9.8e-01	-3.5e+00	-3.4e-01
SLD SIS 4	-9.7e-01	3.5e+00	-4.8e-01
SLD SIS 5	9.8e-01	-3.5e+00	-5.1e-01
SLD SIS 6	9.8e-01	3.5e+00	-6.4e-01
SLD SIS 7	3.3e+00	-1.0e+00	-7.4e-01
SLD SIS 8	3.3e+00	1.0e+00	-7.8e-01
SLV SIS REL 1	-1.8e-02	-1.2e-01	-5.4e-01
SLV SIS REL 2	-1.6e-02	1.0e-01	-4.3e-01
SLV SIS REL 3	-6.2e-03	-3.7e-01	-6.8e-01
SLV SIS REL 4	2.4e-05	3.6e-01	-3.0e-01
SLV SIS REL 5	5.5e-03	-3.7e-01	-6.9e-01
SLV SIS REL 6	1.2e-02	3.6e-01	-3.1e-01
SLV SIS REL 7	2.1e-02	-1.2e-01	-5.6e-01
SLV SIS REL 8	2.3e-02	1.0e-01	-4.4e-01

Spostamenti NODO 45			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-4.8e-01
SLU STR 1	0.0e+00	0.0e+00	-7.1e-01
SLV SIS 1	-9.3e+00	-2.8e+00	3.0e-01
SLV SIS 2	-9.3e+00	2.8e+00	1.8e-01
SLV SIS 3	-2.8e+00	-9.3e+00	-8.3e-02
SLV SIS 4	-2.8e+00	9.3e+00	-4.7e-01
SLV SIS 5	2.8e+00	-9.3e+00	-5.2e-01
SLV SIS 6	2.8e+00	9.3e+00	-9.1e-01
SLV SIS 7	9.3e+00	-2.8e+00	-1.2e+00
SLV SIS 8	9.3e+00	2.8e+00	-1.3e+00
SLE PERM 1	0.0e+00	0.0e+00	-5.0e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.0e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.0e-01
SLD SIS 1	-3.4e+00	-1.0e+00	-2.0e-01
SLD SIS 2	-3.4e+00	1.0e+00	-2.5e-01
SLD SIS 3	-1.0e+00	-3.4e+00	-3.5e-01
SLD SIS 4	-1.0e+00	3.4e+00	-4.8e-01
SLD SIS 5	1.0e+00	-3.4e+00	-5.1e-01
SLD SIS 6	1.0e+00	3.4e+00	-6.5e-01
SLD SIS 7	3.4e+00	-1.0e+00	-7.5e-01
SLD SIS 8	3.4e+00	1.0e+00	-7.9e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-4.3e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-6.9e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-3.0e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-6.9e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-3.1e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-4.5e-01

Spostamenti NODO 46			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-1.4e-02	7.9e-02	-4.9e-01
SLU STR 1	2.8e-06	-2.9e-02	-7.3e-01
SLV SIS 1	-1.2e+01	-4.9e+00	3.1e-01
SLV SIS 2	-1.2e+01	4.7e+00	1.9e-01
SLV SIS 3	-3.6e+00	-1.6e+01	-8.9e-02
SLV SIS 4	-3.6e+00	1.6e+01	-4.8e-01
SLV SIS 5	3.6e+00	-1.6e+01	-5.4e-01
SLV SIS 6	3.6e+00	1.6e+01	-9.3e-01
SLV SIS 7	1.2e+01	-4.8e+00	-1.2e+00
SLV SIS 8	1.2e+01	4.9e+00	-1.3e+00
SLE PERM 1	-3.4e-07	-2.0e-02	-5.1e-01
SLE FREQ. 1	-3.4e-07	-2.0e-02	-5.1e-01
SLE RARE 1	-3.4e-07	-2.0e-02	-5.1e-01
SLD SIS 1	-4.5e+00	-1.8e+00	-2.1e-01
SLD SIS 2	-4.5e+00	1.7e+00	-2.5e-01
SLD SIS 3	-1.3e+00	-6.0e+00	-3.6e-01
SLD SIS 4	-1.3e+00	5.9e+00	-5.0e-01
SLD SIS 5	1.3e+00	-5.9e+00	-5.2e-01
SLD SIS 6	1.3e+00	5.9e+00	-6.6e-01
SLD SIS 7	4.5e+00	-1.8e+00	-7.7e-01
SLD SIS 8	4.5e+00	1.8e+00	-8.1e-01
SLV SIS REL 1	1.0e-02	-1.1e+00	-5.6e-01
SLV SIS REL 2	1.1e-02	9.4e-01	-4.4e-01
SLV SIS REL 3	2.4e-03	-3.5e+00	-7.1e-01
SLV SIS REL 4	3.9e-03	3.4e+00	-3.1e-01
SLV SIS REL 5	-3.9e-03	-3.4e+00	-7.1e-01
SLV SIS REL 6	-2.4e-03	3.4e+00	-3.1e-01
SLV SIS REL 7	-1.1e-02	-9.8e-01	-5.8e-01
SLV SIS REL 8	-1.0e-02	1.1e+00	-4.6e-01

Spostamenti NODO 47			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-1.6e-01	4.9e-02	-4.9e-01
SLU STR 1	-5.0e-03	-5.8e-02	-7.4e-01
SLV SIS 1	-1.3e+01	-5.5e+00	3.1e-01
SLV SIS 2	-1.3e+01	5.4e+00	1.9e-01
SLV SIS 3	-3.8e+00	-1.8e+01	-9.1e-02
SLV SIS 4	-3.9e+00	1.8e+01	-4.8e-01
SLV SIS 5	3.9e+00	-1.8e+01	-5.5e-01
SLV SIS 6	3.8e+00	1.8e+01	-9.3e-01
SLV SIS 7	1.3e+01	-5.4e+00	-1.2e+00
SLV SIS 8	1.3e+01	5.5e+00	-1.3e+00
SLE PERM 1	-3.5e-03	-3.8e-02	-5.1e-01
SLE FREQ. 1	-3.5e-03	-3.8e-02	-5.1e-01
SLE RARE 1	-3.5e-03	-3.8e-02	-5.1e-01
SLD SIS 1	-4.7e+00	-2.1e+00	-2.1e-01
SLD SIS 2	-4.7e+00	2.0e+00	-2.5e-01
SLD SIS 3	-1.4e+00	-6.8e+00	-3.6e-01
SLD SIS 4	-1.4e+00	6.7e+00	-5.0e-01
SLD SIS 5	1.4e+00	-6.8e+00	-5.3e-01
SLD SIS 6	1.4e+00	6.7e+00	-6.7e-01
SLD SIS 7	4.7e+00	-2.0e+00	-7.7e-01
SLD SIS 8	4.7e+00	2.0e+00	-8.1e-01
SLV SIS REL 1	8.0e-02	-1.4e+00	-5.6e-01
SLV SIS REL 2	7.5e-02	1.2e+00	-4.4e-01
SLV SIS REL 3	2.9e-02	-4.4e+00	-7.1e-01
SLV SIS REL 4	1.2e-02	4.3e+00	-3.1e-01
SLV SIS REL 5	-1.9e-02	-4.4e+00	-7.2e-01
SLV SIS REL 6	-3.7e-02	4.3e+00	-3.1e-01
SLV SIS REL 7	-8.2e-02	-1.3e+00	-5.8e-01
SLV SIS REL 8	-8.7e-02	1.3e+00	-4.6e-01

Spostamenti NODO 48			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-5.9e-01	-4.7e-02	-5.0e-01
SLU STR 1	7.8e-04	-6.4e-02	-7.5e-01
SLV SIS 1	-1.5e+01	-6.4e+00	3.1e-01
SLV SIS 2	-1.5e+01	6.3e+00	2.0e-01
SLV SIS 3	-4.4e+00	-2.1e+01	-9.6e-02
SLV SIS 4	-4.5e+00	2.1e+01	-4.8e-01
SLV SIS 5	4.5e+00	-2.1e+01	-5.6e-01
SLV SIS 6	4.4e+00	2.1e+01	-9.5e-01
SLV SIS 7	1.5e+01	-6.4e+00	-1.2e+00
SLV SIS 8	1.5e+01	6.3e+00	-1.4e+00
SLE PERM 1	4.0e-04	-4.2e-02	-5.2e-01
SLE FREQ. 1	4.0e-04	-4.2e-02	-5.2e-01
SLE RARE 1	4.0e-04	-4.2e-02	-5.2e-01
SLD SIS 1	-5.5e+00	-2.4e+00	-2.1e-01
SLD SIS 2	-5.5e+00	2.3e+00	-2.6e-01
SLD SIS 3	-1.6e+00	-7.8e+00	-3.7e-01
SLD SIS 4	-1.7e+00	7.8e+00	-5.1e-01
SLD SIS 5	1.7e+00	-7.8e+00	-5.4e-01
SLD SIS 6	1.6e+00	7.8e+00	-6.8e-01
SLD SIS 7	5.5e+00	-2.4e+00	-7.9e-01
SLD SIS 8	5.5e+00	2.3e+00	-8.3e-01
SLV SIS REL 1	2.9e-01	-1.5e+00	-5.7e-01
SLV SIS REL 2	2.8e-01	1.4e+00	-4.5e-01
SLV SIS REL 3	1.0e-01	-4.9e+00	-7.2e-01
SLV SIS REL 4	6.9e-02	4.8e+00	-3.1e-01
SLV SIS REL 5	-6.9e-02	-4.9e+00	-7.3e-01
SLV SIS REL 6	-1.0e-01	4.8e+00	-3.2e-01
SLV SIS REL 7	-2.8e-01	-1.5e+00	-5.9e-01
SLV SIS REL 8	-2.9e-01	1.4e+00	-4.7e-01

Spostamenti NODO 49			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-6.0e-01	-4.5e-02	-5.0e-01
SLU STR 1	-1.9e-03	-5.6e-02	-7.5e-01
SLV SIS 1	-1.5e+01	-6.3e+00	3.1e-01
SLV SIS 2	-1.5e+01	6.3e+00	2.0e-01
SLV SIS 3	-4.5e+00	-2.1e+01	-9.6e-02
SLV SIS 4	-4.6e+00	2.1e+01	-4.8e-01
SLV SIS 5	4.6e+00	-2.1e+01	-5.6e-01
SLV SIS 6	4.5e+00	2.1e+01	-9.5e-01
SLV SIS 7	1.5e+01	-6.4e+00	-1.2e+00
SLV SIS 8	1.5e+01	6.3e+00	-1.4e+00
SLE PERM 1	-1.4e-03	-3.7e-02	-5.2e-01
SLE FREQ. 1	-1.4e-03	-3.7e-02	-5.2e-01
SLE RARE 1	-1.4e-03	-3.7e-02	-5.2e-01
SLD SIS 1	-5.6e+00	-2.4e+00	-2.1e-01
SLD SIS 2	-5.6e+00	2.3e+00	-2.6e-01
SLD SIS 3	-1.7e+00	-7.8e+00	-3.7e-01
SLD SIS 4	-1.7e+00	7.8e+00	-5.1e-01
SLD SIS 5	1.7e+00	-7.8e+00	-5.4e-01
SLD SIS 6	1.7e+00	7.7e+00	-6.8e-01
SLD SIS 7	5.6e+00	-2.4e+00	-7.9e-01
SLD SIS 8	5.6e+00	2.3e+00	-8.3e-01
SLV SIS REL 1	2.8e-01	-1.4e+00	-5.7e-01
SLV SIS REL 2	2.7e-01	1.4e+00	-4.5e-01
SLV SIS REL 3	9.7e-02	-4.7e+00	-7.3e-01
SLV SIS REL 4	6.7e-02	4.6e+00	-3.1e-01

Spostamenti NODO 49			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	-7.1e-02	-4.7e+00	-7.3e-01
SLV SIS REL 6	-1.0e-01	4.6e+00	-3.2e-01
SLV SIS REL 7	-2.8e-01	-1.4e+00	-5.9e-01
SLV SIS REL 8	-2.9e-01	1.4e+00	-4.7e-01

Spostamenti NODO 50			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.1e-01
SLU STR 1	0.0e+00	0.0e+00	-7.6e-01
SLV SIS 1	-1.8e+01	-5.5e+00	3.2e-01
SLV SIS 2	-1.8e+01	5.5e+00	2.0e-01
SLV SIS 3	-5.5e+00	-1.8e+01	-1.0e-01
SLV SIS 4	-5.5e+00	1.8e+01	-4.9e-01
SLV SIS 5	5.5e+00	-1.8e+01	-5.7e-01
SLV SIS 6	5.5e+00	1.8e+01	-9.6e-01
SLV SIS 7	1.8e+01	-5.5e+00	-1.3e+00
SLV SIS 8	1.8e+01	5.5e+00	-1.4e+00
SLE PERM 1	0.0e+00	0.0e+00	-5.3e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.3e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.3e-01
SLD SIS 1	-6.7e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-6.7e+00	2.0e+00	-2.6e-01
SLD SIS 3	-2.0e+00	-6.7e+00	-3.7e-01
SLD SIS 4	-2.0e+00	6.7e+00	-5.1e-01
SLD SIS 5	2.0e+00	-6.7e+00	-5.5e-01
SLD SIS 6	2.0e+00	6.7e+00	-6.9e-01
SLD SIS 7	6.7e+00	-2.0e+00	-8.0e-01
SLD SIS 8	6.7e+00	2.0e+00	-8.4e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.8e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-4.6e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-7.4e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-3.2e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-7.4e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-3.2e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-6.0e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-4.8e-01

Spostamenti NODO 51			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.8e-01	1.6e-02	-5.1e-01
SLU STR 1	-5.1e-03	1.3e-02	-7.6e-01
SLV SIS 1	-1.9e+01	-5.5e+00	3.2e-01
SLV SIS 2	-1.9e+01	5.6e+00	2.0e-01
SLV SIS 3	-5.7e+00	-1.8e+01	-1.0e-01
SLV SIS 4	-5.6e+00	1.9e+01	-4.9e-01
SLV SIS 5	5.6e+00	-1.8e+01	-5.8e-01
SLV SIS 6	5.7e+00	1.9e+01	-9.6e-01
SLV SIS 7	1.9e+01	-5.6e+00	-1.3e+00
SLV SIS 8	1.9e+01	5.5e+00	-1.4e+00
SLE PERM 1	-3.3e-03	8.6e-03	-5.3e-01
SLE FREQ. 1	-3.3e-03	8.6e-03	-5.3e-01
SLE RARE 1	-3.3e-03	8.6e-03	-5.3e-01
SLD SIS 1	-6.9e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-6.9e+00	2.1e+00	-2.6e-01
SLD SIS 3	-2.1e+00	-6.8e+00	-3.7e-01
SLD SIS 4	-2.1e+00	6.8e+00	-5.1e-01
SLD SIS 5	2.1e+00	-6.8e+00	-5.5e-01

Spostamenti NODO 51			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	2.1e+00	6.8e+00	-6.9e-01
SLD SIS 7	6.9e+00	-2.0e+00	-8.0e-01
SLD SIS 8	6.9e+00	2.0e+00	-8.4e-01
SLV SIS REL 1	4.0e-02	5.3e-02	-5.8e-01
SLV SIS REL 2	4.3e-02	-7.0e-03	-4.6e-01
SLV SIS REL 3	5.8e-03	1.1e-01	-7.4e-01
SLV SIS REL 4	1.6e-02	-8.8e-02	-3.2e-01
SLV SIS REL 5	-2.1e-02	1.1e-01	-7.4e-01
SLV SIS REL 6	-1.1e-02	-9.7e-02	-3.2e-01
SLV SIS REL 7	-4.9e-02	2.4e-02	-6.0e-01
SLV SIS REL 8	-4.6e-02	-3.6e-02	-4.8e-01

Spostamenti NODO 52			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	8.1e-01	1.0e-01	-5.1e-01
SLU STR 1	-1.3e-02	-3.0e-02	-7.7e-01
SLV SIS 1	-2.2e+01	-6.9e+00	3.3e-01
SLV SIS 2	-2.2e+01	7.1e+00	2.1e-01
SLV SIS 3	-6.6e+00	-2.3e+01	-1.0e-01
SLV SIS 4	-6.5e+00	2.3e+01	-4.9e-01
SLV SIS 5	6.5e+00	-2.3e+01	-5.8e-01
SLV SIS 6	6.6e+00	2.3e+01	-9.7e-01
SLV SIS 7	2.2e+01	-7.1e+00	-1.3e+00
SLV SIS 8	2.2e+01	6.9e+00	-1.4e+00
SLE PERM 1	-8.0e-03	-2.0e-02	-5.4e-01
SLE FREQ. 1	-8.0e-03	-2.0e-02	-5.4e-01
SLE RARE 1	-8.0e-03	-2.0e-02	-5.4e-01
SLD SIS 1	-8.1e+00	-2.6e+00	-2.2e-01
SLD SIS 2	-8.1e+00	2.6e+00	-2.6e-01
SLD SIS 3	-2.4e+00	-8.6e+00	-3.8e-01
SLD SIS 4	-2.4e+00	8.6e+00	-5.2e-01
SLD SIS 5	2.4e+00	-8.6e+00	-5.5e-01
SLD SIS 6	2.4e+00	8.6e+00	-6.9e-01
SLD SIS 7	8.1e+00	-2.6e+00	-8.1e-01
SLD SIS 8	8.1e+00	2.5e+00	-8.5e-01
SLV SIS REL 1	4.2e-01	-1.1e-01	-5.9e-01
SLV SIS REL 2	4.0e-01	2.5e-01	-4.6e-01
SLV SIS REL 3	1.6e-01	-5.9e-01	-7.4e-01
SLV SIS REL 4	8.6e-02	6.1e-01	-3.2e-01
SLV SIS REL 5	-8.8e-02	-6.5e-01	-7.5e-01
SLV SIS REL 6	-1.7e-01	5.6e-01	-3.3e-01
SLV SIS REL 7	-4.1e-01	-2.9e-01	-6.1e-01
SLV SIS REL 8	-4.4e-01	7.4e-02	-4.8e-01

Spostamenti NODO 53			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	2.6e-01	-1.4e-02	-5.1e-01
SLU STR 1	-7.1e-03	-2.1e-02	-7.7e-01
SLV SIS 1	-2.4e+01	-7.4e+00	3.3e-01
SLV SIS 2	-2.4e+01	7.4e+00	2.1e-01
SLV SIS 3	-7.3e+00	-2.5e+01	-1.0e-01
SLV SIS 4	-7.2e+00	2.5e+01	-4.9e-01
SLV SIS 5	7.2e+00	-2.5e+01	-5.8e-01
SLV SIS 6	7.3e+00	2.5e+01	-9.8e-01
SLV SIS 7	2.4e+01	-7.4e+00	-1.3e+00
SLV SIS 8	2.4e+01	7.4e+00	-1.4e+00
SLE PERM 1	-4.4e-03	-1.4e-02	-5.4e-01

Spostamenti NODO 53			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	-4.4e-03	-1.4e-02	-5.4e-01
SLE RARE 1	-4.4e-03	-1.4e-02	-5.4e-01
SLD SIS 1	-8.9e+00	-2.8e+00	-2.2e-01
SLD SIS 2	-8.9e+00	2.7e+00	-2.6e-01
SLD SIS 3	-2.7e+00	-9.1e+00	-3.8e-01
SLD SIS 4	-2.7e+00	9.1e+00	-5.2e-01
SLD SIS 5	2.7e+00	-9.1e+00	-5.6e-01
SLD SIS 6	2.7e+00	9.1e+00	-7.0e-01
SLD SIS 7	8.9e+00	-2.8e+00	-8.1e-01
SLD SIS 8	8.9e+00	2.7e+00	-8.6e-01
SLV SIS REL 1	1.4e-01	-6.3e-02	-5.9e-01
SLV SIS REL 2	1.3e-01	3.4e-02	-4.6e-01
SLV SIS REL 3	5.5e-02	-1.8e-01	-7.5e-01
SLV SIS REL 4	2.5e-02	1.5e-01	-3.2e-01
SLV SIS REL 5	-2.9e-02	-1.8e-01	-7.5e-01
SLV SIS REL 6	-5.9e-02	1.5e-01	-3.3e-01
SLV SIS REL 7	-1.4e-01	-6.2e-02	-6.1e-01
SLV SIS REL 8	-1.5e-01	3.4e-02	-4.9e-01

Spostamenti NODO 54			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-5.1e-01
SLU STR 1	0.0e+00	0.0e+00	-7.7e-01
SLV SIS 1	-2.5e+01	-7.5e+00	3.3e-01
SLV SIS 2	-2.5e+01	7.5e+00	2.1e-01
SLV SIS 3	-7.5e+00	-2.5e+01	-1.0e-01
SLV SIS 4	-7.5e+00	2.5e+01	-4.9e-01
SLV SIS 5	7.5e+00	-2.5e+01	-5.8e-01
SLV SIS 6	7.5e+00	2.5e+01	-9.8e-01
SLV SIS 7	2.5e+01	-7.5e+00	-1.3e+00
SLV SIS 8	2.5e+01	7.5e+00	-1.4e+00
SLE PERM 1	0.0e+00	0.0e+00	-5.4e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.4e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.4e-01
SLD SIS 1	-9.2e+00	-2.8e+00	-2.2e-01
SLD SIS 2	-9.2e+00	2.8e+00	-2.6e-01
SLD SIS 3	-2.8e+00	-9.2e+00	-3.8e-01
SLD SIS 4	-2.8e+00	9.2e+00	-5.2e-01
SLD SIS 5	2.8e+00	-9.2e+00	-5.6e-01
SLD SIS 6	2.8e+00	9.2e+00	-7.0e-01
SLD SIS 7	9.2e+00	-2.8e+00	-8.1e-01
SLD SIS 8	9.2e+00	2.8e+00	-8.6e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-5.9e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-4.6e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-7.5e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-3.2e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-7.5e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-3.3e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-6.1e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-4.9e-01

Spostamenti NODO 55			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-3.9e-01
SLU STR 1	0.0e+00	0.0e+00	-5.8e-01
SLV SIS 1	-0.0e+00	-0.0e+00	1.8e-01
SLV SIS 2	0.0e+00	0.0e+00	3.0e-01

Spostamenti NODO 55			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 3	-0.0e+00	-0.0e+00	-4.0e-01
SLV SIS 4	0.0e+00	0.0e+00	-2.3e-02
SLV SIS 5	0.0e+00	0.0e+00	-7.9e-01
SLV SIS 6	0.0e+00	0.0e+00	-4.1e-01
SLV SIS 7	0.0e+00	0.0e+00	-1.1e+00
SLV SIS 8	0.0e+00	0.0e+00	-9.9e-01
SLE PERM 1	0.0e+00	0.0e+00	-4.0e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-4.0e-01
SLE RARE 1	0.0e+00	0.0e+00	-4.0e-01
SLD SIS 1	-0.0e+00	-0.0e+00	-1.9e-01
SLD SIS 2	0.0e+00	0.0e+00	-1.5e-01
SLD SIS 3	-0.0e+00	-0.0e+00	-4.0e-01
SLD SIS 4	0.0e+00	0.0e+00	-2.7e-01
SLD SIS 5	0.0e+00	0.0e+00	-5.4e-01
SLD SIS 6	0.0e+00	0.0e+00	-4.1e-01
SLD SIS 7	0.0e+00	0.0e+00	-6.6e-01
SLD SIS 8	0.0e+00	0.0e+00	-6.2e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-3.5e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-4.4e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-2.5e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-2.5e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-3.7e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-4.6e-01

Spostamenti NODO 56			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-3.9e-01
SLU STR 1	0.0e+00	0.0e+00	-5.8e-01
SLV SIS 1	-3.2e-01	-9.6e-02	1.8e-01
SLV SIS 2	-3.2e-01	9.6e-02	3.0e-01
SLV SIS 3	-9.6e-02	-3.2e-01	-4.0e-01
SLV SIS 4	-9.6e-02	3.2e-01	-2.3e-02
SLV SIS 5	9.6e-02	-3.2e-01	-7.9e-01
SLV SIS 6	9.6e-02	3.2e-01	-4.1e-01
SLV SIS 7	3.2e-01	-9.6e-02	-1.1e+00
SLV SIS 8	3.2e-01	9.6e-02	-1.0e+00
SLE PERM 1	0.0e+00	0.0e+00	-4.1e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-4.1e-01
SLE RARE 1	0.0e+00	0.0e+00	-4.1e-01
SLD SIS 1	-1.2e-01	-3.5e-02	-1.9e-01
SLD SIS 2	-1.2e-01	3.5e-02	-1.5e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-4.0e-01
SLD SIS 4	-3.5e-02	1.2e-01	-2.7e-01
SLD SIS 5	3.5e-02	-1.2e-01	-5.5e-01
SLD SIS 6	3.5e-02	1.2e-01	-4.1e-01
SLD SIS 7	1.2e-01	-3.5e-02	-6.7e-01
SLD SIS 8	1.2e-01	3.5e-02	-6.3e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-3.5e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-4.5e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-2.5e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-5.6e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-2.5e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-5.7e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-3.7e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-4.6e-01

Spostamenti NODO 57			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.0e-03	2.7e-03	-3.9e-01
SLU STR 1	-1.6e-03	4.3e-03	-5.9e-01
SLV SIS 1	-5.8e-01	-1.7e-01	1.9e-01
SLV SIS 2	-5.8e-01	1.7e-01	3.0e-01
SLV SIS 3	-1.8e-01	-5.6e-01	-4.0e-01
SLV SIS 4	-1.7e-01	5.6e-01	-2.4e-02
SLV SIS 5	1.7e-01	-5.5e-01	-8.0e-01
SLV SIS 6	1.7e-01	5.6e-01	-4.2e-01
SLV SIS 7	5.8e-01	-1.6e-01	-1.1e+00
SLV SIS 8	5.8e-01	1.7e-01	-1.0e+00
SLE PERM 1	-1.1e-03	2.9e-03	-4.1e-01
SLE FREQ. 1	-1.1e-03	2.9e-03	-4.1e-01
SLE RARE 1	-1.1e-03	2.9e-03	-4.1e-01
SLD SIS 1	-2.1e-01	-6.0e-02	-1.9e-01
SLD SIS 2	-2.1e-01	6.3e-02	-1.5e-01
SLD SIS 3	-6.6e-02	-2.0e-01	-4.1e-01
SLD SIS 4	-6.5e-02	2.1e-01	-2.7e-01
SLD SIS 5	6.3e-02	-2.0e-01	-5.5e-01
SLD SIS 6	6.3e-02	2.1e-01	-4.1e-01
SLD SIS 7	2.1e-01	-5.8e-02	-6.7e-01
SLD SIS 8	2.1e-01	6.6e-02	-6.3e-01
SLV SIS REL 1	-8.6e-04	-1.2e-02	-3.5e-01
SLV SIS REL 2	-2.6e-04	1.7e-02	-4.5e-01
SLV SIS REL 3	-1.9e-03	-4.5e-02	-2.5e-01
SLV SIS REL 4	6.9e-05	5.0e-02	-5.6e-01
SLV SIS REL 5	-2.2e-03	-4.4e-02	-2.6e-01
SLV SIS REL 6	-2.4e-04	5.1e-02	-5.7e-01
SLV SIS REL 7	-1.9e-03	-1.1e-02	-3.7e-01
SLV SIS REL 8	-1.3e-03	1.8e-02	-4.6e-01

Spostamenti NODO 58			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.1e-03	-7.2e-03	-4.1e-01
SLU STR 1	-6.5e-03	-7.7e-03	-6.0e-01
SLV SIS 1	-2.1e+00	-1.2e+00	1.9e-01
SLV SIS 2	-2.1e+00	1.2e+00	3.1e-01
SLV SIS 3	-6.4e-01	-4.0e+00	-4.1e-01
SLV SIS 4	-6.4e-01	4.0e+00	-3.0e-02
SLV SIS 5	6.3e-01	-4.0e+00	-8.1e-01
SLV SIS 6	6.3e-01	4.0e+00	-4.3e-01
SLV SIS 7	2.1e+00	-1.2e+00	-1.1e+00
SLV SIS 8	2.1e+00	1.2e+00	-1.0e+00
SLE PERM 1	-4.5e-03	-5.1e-03	-4.2e-01
SLE FREQ. 1	-4.5e-03	-5.1e-03	-4.2e-01
SLE RARE 1	-4.5e-03	-5.1e-03	-4.2e-01
SLD SIS 1	-7.8e-01	-4.6e-01	-1.9e-01
SLD SIS 2	-7.8e-01	4.3e-01	-1.5e-01
SLD SIS 3	-2.4e-01	-1.5e+00	-4.2e-01
SLD SIS 4	-2.4e-01	1.5e+00	-2.8e-01
SLD SIS 5	2.3e-01	-1.5e+00	-5.6e-01
SLD SIS 6	2.3e-01	1.5e+00	-4.3e-01
SLD SIS 7	7.7e-01	-4.4e-01	-6.9e-01
SLD SIS 8	7.7e-01	4.5e-01	-6.5e-01
SLV SIS REL 1	-4.7e-03	-5.2e-01	-3.6e-01
SLV SIS REL 2	-4.3e-03	4.9e-01	-4.6e-01
SLV SIS REL 3	-5.1e-03	-1.7e+00	-2.6e-01
SLV SIS REL 4	-3.9e-03	1.7e+00	-5.8e-01
SLV SIS REL 5	-5.0e-03	-1.7e+00	-2.6e-01
SLV SIS REL 6	-3.8e-03	1.7e+00	-5.9e-01
SLV SIS REL 7	-4.6e-03	-5.0e-01	-3.8e-01
SLV SIS REL 8	-4.2e-03	5.1e-01	-4.8e-01

Spostamenti NODO 59			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-7.8e-03	-2.1e-02	-4.1e-01
SLU STR 1	-7.3e-03	-2.8e-02	-6.1e-01
SLV SIS 1	-2.9e+00	-2.0e+00	2.0e-01
SLV SIS 2	-2.9e+00	1.9e+00	3.1e-01
SLV SIS 3	-8.9e-01	-6.4e+00	-4.1e-01
SLV SIS 4	-8.8e-01	6.3e+00	-3.3e-02
SLV SIS 5	8.7e-01	-6.4e+00	-8.2e-01
SLV SIS 6	8.8e-01	6.3e+00	-4.4e-01
SLV SIS 7	2.9e+00	-1.9e+00	-1.2e+00
SLV SIS 8	2.9e+00	1.9e+00	-1.0e+00
SLE PERM 1	-5.0e-03	-1.9e-02	-4.3e-01
SLE FREQ. 1	-5.0e-03	-1.9e-02	-4.3e-01
SLE RARE 1	-5.0e-03	-1.9e-02	-4.3e-01
SLD SIS 1	-1.1e+00	-7.4e-01	-2.0e-01
SLD SIS 2	-1.1e+00	6.8e-01	-1.6e-01
SLD SIS 3	-3.3e-01	-2.4e+00	-4.2e-01
SLD SIS 4	-3.3e-01	2.3e+00	-2.8e-01
SLD SIS 5	3.2e-01	-2.4e+00	-5.7e-01
SLD SIS 6	3.2e-01	2.3e+00	-4.3e-01
SLD SIS 7	1.1e+00	-7.2e-01	-7.0e-01
SLD SIS 8	1.1e+00	7.0e-01	-6.6e-01
SLV SIS REL 1	-2.1e-02	-8.9e-01	-3.7e-01
SLV SIS REL 2	-2.3e-02	8.3e-01	-4.7e-01
SLV SIS REL 3	-7.6e-03	-2.9e+00	-2.6e-01
SLV SIS REL 4	-1.3e-02	2.8e+00	-5.9e-01
SLV SIS REL 5	2.6e-03	-2.9e+00	-2.6e-01
SLV SIS REL 6	-2.4e-03	2.9e+00	-6.0e-01
SLV SIS REL 7	1.3e-02	-8.7e-01	-3.8e-01
SLV SIS REL 8	1.1e-02	8.5e-01	-4.8e-01

Spostamenti NODO 60			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-1.5e-02	-5.4e-02	-4.3e-01
SLU STR 1	8.8e-03	-8.1e-02	-6.3e-01
SLV SIS 1	-5.6e+00	-3.7e+00	2.1e-01
SLV SIS 2	-5.6e+00	3.6e+00	3.2e-01
SLV SIS 3	-1.7e+00	-1.2e+01	-4.2e-01
SLV SIS 4	-1.7e+00	1.2e+01	-4.2e-02
SLV SIS 5	1.7e+00	-1.2e+01	-8.5e-01
SLV SIS 6	1.7e+00	1.2e+01	-4.7e-01
SLV SIS 7	5.6e+00	-3.7e+00	-1.2e+00
SLV SIS 8	5.6e+00	3.6e+00	-1.1e+00
SLE PERM 1	6.0e-03	-5.4e-02	-4.4e-01
SLE FREQ. 1	6.0e-03	-5.4e-02	-4.4e-01
SLE RARE 1	6.0e-03	-5.4e-02	-4.4e-01
SLD SIS 1	-2.1e+00	-1.4e+00	-2.0e-01
SLD SIS 2	-2.1e+00	1.3e+00	-1.6e-01
SLD SIS 3	-6.2e-01	-4.5e+00	-4.3e-01
SLD SIS 4	-6.1e-01	4.4e+00	-3.0e-01
SLD SIS 5	6.2e-01	-4.5e+00	-5.9e-01
SLD SIS 6	6.3e-01	4.4e+00	-4.5e-01
SLD SIS 7	2.1e+00	-1.4e+00	-7.2e-01
SLD SIS 8	2.1e+00	1.3e+00	-6.8e-01
SLV SIS REL 1	-7.2e-02	-1.6e+00	-3.8e-01
SLV SIS REL 2	-8.9e-02	1.5e+00	-4.9e-01
SLV SIS REL 3	6.9e-03	-5.2e+00	-2.6e-01
SLV SIS REL 4	-4.7e-02	5.1e+00	-6.2e-01

Spostamenti NODO 60			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	5.9e-02	-5.2e+00	-2.7e-01
SLV SIS REL 6	5.0e-03	5.1e+00	-6.2e-01
SLV SIS REL 7	1.0e-01	-1.6e+00	-4.0e-01
SLV SIS REL 8	8.4e-02	1.5e+00	-5.1e-01

Spostamenti NODO 61			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-2.3e-02	-4.3e-02	-4.3e-01
SLU STR 1	4.4e-03	-6.5e-02	-6.4e-01
SLV SIS 1	-6.4e+00	-3.8e+00	2.1e-01
SLV SIS 2	-6.4e+00	3.7e+00	3.2e-01
SLV SIS 3	-1.9e+00	-1.2e+01	-4.2e-01
SLV SIS 4	-1.9e+00	1.2e+01	-4.5e-02
SLV SIS 5	1.9e+00	-1.2e+01	-8.5e-01
SLV SIS 6	1.9e+00	1.2e+01	-4.7e-01
SLV SIS 7	6.4e+00	-3.8e+00	-1.2e+00
SLV SIS 8	6.4e+00	3.7e+00	-1.1e+00
SLE PERM 1	3.0e-03	-4.3e-02	-4.5e-01
SLE FREQ. 1	3.0e-03	-4.3e-02	-4.5e-01
SLE RARE 1	3.0e-03	-4.3e-02	-4.5e-01
SLD SIS 1	-2.3e+00	-1.4e+00	-2.1e-01
SLD SIS 2	-2.3e+00	1.3e+00	-1.6e-01
SLD SIS 3	-7.0e-01	-4.7e+00	-4.4e-01
SLD SIS 4	-7.0e-01	4.6e+00	-3.0e-01
SLD SIS 5	7.1e-01	-4.7e+00	-5.9e-01
SLD SIS 6	7.0e-01	4.6e+00	-4.6e-01
SLD SIS 7	2.3e+00	-1.4e+00	-7.3e-01
SLD SIS 8	2.3e+00	1.3e+00	-6.9e-01
SLV SIS REL 1	-6.9e-02	-1.5e+00	-3.8e-01
SLV SIS REL 2	-9.3e-02	1.5e+00	-4.9e-01
SLV SIS REL 3	1.7e-02	-5.0e+00	-2.6e-01
SLV SIS REL 4	-6.1e-02	5.0e+00	-6.3e-01
SLV SIS REL 5	6.7e-02	-5.0e+00	-2.7e-01
SLV SIS REL 6	-1.1e-02	5.0e+00	-6.3e-01
SLV SIS REL 7	9.8e-02	-1.5e+00	-4.0e-01
SLV SIS REL 8	7.5e-02	1.5e+00	-5.1e-01

Spostamenti NODO 62			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-8.7e-03	-8.0e-03	-4.4e-01
SLU STR 1	4.7e-03	-1.4e-02	-6.6e-01
SLV SIS 1	-8.8e+00	-2.8e+00	2.2e-01
SLV SIS 2	-8.8e+00	2.8e+00	3.3e-01
SLV SIS 3	-2.6e+00	-9.4e+00	-4.3e-01
SLV SIS 4	-2.7e+00	9.4e+00	-5.1e-02
SLV SIS 5	2.7e+00	-9.4e+00	-8.7e-01
SLV SIS 6	2.7e+00	9.4e+00	-4.9e-01
SLV SIS 7	8.9e+00	-2.8e+00	-1.3e+00
SLV SIS 8	8.9e+00	2.8e+00	-1.1e+00
SLE PERM 1	3.2e-03	-9.4e-03	-4.6e-01
SLE FREQ. 1	3.2e-03	-9.4e-03	-4.6e-01
SLE RARE 1	3.2e-03	-9.4e-03	-4.6e-01
SLD SIS 1	-3.3e+00	-1.0e+00	-2.1e-01
SLD SIS 2	-3.3e+00	1.0e+00	-1.7e-01
SLD SIS 3	-9.7e-01	-3.5e+00	-4.5e-01
SLD SIS 4	-9.8e-01	3.5e+00	-3.1e-01
SLD SIS 5	9.8e-01	-3.5e+00	-6.1e-01

Spostamenti NODO 62			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	9.8e-01	3.5e+00	-4.7e-01
SLD SIS 7	3.3e+00	-1.1e+00	-7.5e-01
SLD SIS 8	3.3e+00	1.0e+00	-7.1e-01
SLV SIS REL 1	-4.4e-03	-1.2e-01	-4.0e-01
SLV SIS REL 2	-9.1e-03	1.0e-01	-5.1e-01
SLV SIS REL 3	8.0e-03	-3.8e-01	-2.7e-01
SLV SIS REL 4	-7.6e-03	3.6e-01	-6.5e-01
SLV SIS REL 5	1.4e-02	-3.8e-01	-2.8e-01
SLV SIS REL 6	-1.6e-03	3.6e-01	-6.5e-01
SLV SIS REL 7	1.6e-02	-1.2e-01	-4.1e-01
SLV SIS REL 8	1.1e-02	1.0e-01	-5.3e-01

Spostamenti NODO 63			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-4.5e-01
SLU STR 1	0.0e+00	0.0e+00	-6.6e-01
SLV SIS 1	-9.3e+00	-2.8e+00	2.2e-01
SLV SIS 2	-9.3e+00	2.8e+00	3.3e-01
SLV SIS 3	-2.8e+00	-9.3e+00	-4.3e-01
SLV SIS 4	-2.8e+00	9.3e+00	-5.2e-02
SLV SIS 5	2.8e+00	-9.3e+00	-8.8e-01
SLV SIS 6	2.8e+00	9.3e+00	-4.9e-01
SLV SIS 7	9.3e+00	-2.8e+00	-1.3e+00
SLV SIS 8	9.3e+00	2.8e+00	-1.1e+00
SLE PERM 1	0.0e+00	0.0e+00	-4.6e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-4.6e-01
SLE RARE 1	0.0e+00	0.0e+00	-4.6e-01
SLD SIS 1	-3.4e+00	-1.0e+00	-2.1e-01
SLD SIS 2	-3.4e+00	1.0e+00	-1.7e-01
SLD SIS 3	-1.0e+00	-3.4e+00	-4.5e-01
SLD SIS 4	-1.0e+00	3.4e+00	-3.1e-01
SLD SIS 5	1.0e+00	-3.4e+00	-6.1e-01
SLD SIS 6	1.0e+00	3.4e+00	-4.8e-01
SLD SIS 7	3.4e+00	-1.0e+00	-7.6e-01
SLD SIS 8	3.4e+00	1.0e+00	-7.1e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-4.0e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.1e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-2.7e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-6.5e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-2.8e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-6.6e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-4.2e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.3e-01

Spostamenti NODO 64			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	2.6e-02	-1.1e-01	-4.6e-01
SLU STR 1	4.9e-03	-2.9e-02	-6.8e-01
SLV SIS 1	-1.2e+01	-4.7e+00	2.3e-01
SLV SIS 2	-1.2e+01	4.8e+00	3.4e-01
SLV SIS 3	-3.7e+00	-1.6e+01	-4.4e-01
SLV SIS 4	-3.6e+00	1.6e+01	-5.8e-02
SLV SIS 5	3.6e+00	-1.6e+01	-9.0e-01
SLV SIS 6	3.7e+00	1.6e+01	-5.1e-01
SLV SIS 7	1.2e+01	-4.8e+00	-1.3e+00
SLV SIS 8	1.2e+01	4.7e+00	-1.2e+00
SLE PERM 1	3.4e-03	-1.9e-02	-4.8e-01

Spostamenti NODO 64			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	3.4e-03	-1.9e-02	-4.8e-01
SLE RARE 1	3.4e-03	-1.9e-02	-4.8e-01
SLD SIS 1	-4.5e+00	-1.8e+00	-2.2e-01
SLD SIS 2	-4.5e+00	1.8e+00	-1.8e-01
SLD SIS 3	-1.4e+00	-5.9e+00	-4.6e-01
SLD SIS 4	-1.3e+00	5.9e+00	-3.2e-01
SLD SIS 5	1.3e+00	-5.9e+00	-6.3e-01
SLD SIS 6	1.4e+00	5.9e+00	-4.9e-01
SLD SIS 7	4.5e+00	-1.8e+00	-7.8e-01
SLD SIS 8	4.5e+00	1.7e+00	-7.4e-01
SLV SIS REL 1	-3.7e-03	-9.7e-01	-4.1e-01
SLV SIS REL 2	2.9e-02	1.0e+00	-5.3e-01
SLV SIS REL 3	-4.8e-02	-3.3e+00	-2.8e-01
SLV SIS REL 4	6.0e-02	3.3e+00	-6.7e-01
SLV SIS REL 5	-5.3e-02	-3.3e+00	-2.8e-01
SLV SIS REL 6	5.5e-02	3.3e+00	-6.8e-01
SLV SIS REL 7	-2.2e-02	-1.0e+00	-4.3e-01
SLV SIS REL 8	1.0e-02	9.3e-01	-5.5e-01

Spostamenti NODO 65			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-9.9e-02	-1.1e-01	-4.6e-01
SLU STR 1	5.2e-04	-5.1e-02	-6.9e-01
SLV SIS 1	-1.3e+01	-5.4e+00	2.3e-01
SLV SIS 2	-1.3e+01	5.4e+00	3.4e-01
SLV SIS 3	-3.9e+00	-1.8e+01	-4.4e-01
SLV SIS 4	-3.8e+00	1.8e+01	-5.9e-02
SLV SIS 5	3.8e+00	-1.8e+01	-9.0e-01
SLV SIS 6	3.9e+00	1.8e+01	-5.2e-01
SLV SIS 7	1.3e+01	-5.5e+00	-1.3e+00
SLV SIS 8	1.3e+01	5.4e+00	-1.2e+00
SLE PERM 1	3.4e-04	-3.4e-02	-4.8e-01
SLE FREQ. 1	3.4e-04	-3.4e-02	-4.8e-01
SLE RARE 1	3.4e-04	-3.4e-02	-4.8e-01
SLD SIS 1	-4.8e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-4.8e+00	2.0e+00	-1.8e-01
SLD SIS 3	-1.4e+00	-6.7e+00	-4.6e-01
SLD SIS 4	-1.4e+00	6.7e+00	-3.3e-01
SLD SIS 5	1.4e+00	-6.7e+00	-6.3e-01
SLD SIS 6	1.4e+00	6.6e+00	-4.9e-01
SLD SIS 7	4.8e+00	-2.0e+00	-7.8e-01
SLD SIS 8	4.8e+00	2.0e+00	-7.4e-01
SLV SIS REL 1	2.1e-02	-1.3e+00	-4.1e-01
SLV SIS REL 2	6.4e-02	1.3e+00	-5.3e-01
SLV SIS REL 3	-5.9e-02	-4.2e+00	-2.8e-01
SLV SIS REL 4	8.5e-02	4.2e+00	-6.8e-01
SLV SIS REL 5	-8.4e-02	-4.3e+00	-2.8e-01
SLV SIS REL 6	5.9e-02	4.2e+00	-6.8e-01
SLV SIS REL 7	-6.3e-02	-1.3e+00	-4.3e-01
SLV SIS REL 8	-2.0e-02	1.2e+00	-5.5e-01

Spostamenti NODO 66			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.9e-01	-4.6e-02	-4.7e-01
SLU STR 1	5.1e-03	-6.4e-02	-7.0e-01
SLV SIS 1	-1.5e+01	-6.4e+00	2.3e-01
SLV SIS 2	-1.5e+01	6.3e+00	3.5e-01

Spostamenti NODO 66			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-4.6e+00	-2.1e+01	-4.5e-01
SLV SIS 4	-4.5e+00	2.1e+01	-6.3e-02
SLV SIS 5	4.5e+00	-2.1e+01	-9.1e-01
SLV SIS 6	4.6e+00	2.1e+01	-5.3e-01
SLV SIS 7	1.5e+01	-6.4e+00	-1.3e+00
SLV SIS 8	1.5e+01	6.3e+00	-1.2e+00
SLE PERM 1	3.4e-03	-4.2e-02	-4.9e-01
SLE FREQ. 1	3.4e-03	-4.2e-02	-4.9e-01
SLE RARE 1	3.4e-03	-4.2e-02	-4.9e-01
SLD SIS 1	-5.6e+00	-2.4e+00	-2.2e-01
SLD SIS 2	-5.5e+00	2.3e+00	-1.8e-01
SLD SIS 3	-1.7e+00	-7.8e+00	-4.7e-01
SLD SIS 4	-1.6e+00	7.8e+00	-3.3e-01
SLD SIS 5	1.6e+00	-7.8e+00	-6.4e-01
SLD SIS 6	1.7e+00	7.8e+00	-5.0e-01
SLD SIS 7	5.6e+00	-2.4e+00	-7.9e-01
SLD SIS 8	5.6e+00	2.3e+00	-7.5e-01
SLV SIS REL 1	1.0e-01	-1.5e+00	-4.2e-01
SLV SIS REL 2	1.5e-01	1.4e+00	-5.4e-01
SLV SIS REL 3	-3.5e-02	-4.9e+00	-2.8e-01
SLV SIS REL 4	1.1e-01	4.8e+00	-6.9e-01
SLV SIS REL 5	-1.1e-01	-4.9e+00	-2.9e-01
SLV SIS REL 6	4.1e-02	4.8e+00	-7.0e-01
SLV SIS REL 7	-1.4e-01	-1.5e+00	-4.4e-01
SLV SIS REL 8	-9.7e-02	1.4e+00	-5.6e-01

Spostamenti NODO 67			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-5.1e-01	-3.7e-02	-4.7e-01
SLU STR 1	1.6e-03	-5.4e-02	-7.0e-01
SLV SIS 1	-1.5e+01	-6.3e+00	2.3e-01
SLV SIS 2	-1.5e+01	6.3e+00	3.5e-01
SLV SIS 3	-4.7e+00	-2.1e+01	-4.5e-01
SLV SIS 4	-4.5e+00	2.1e+01	-6.4e-02
SLV SIS 5	4.5e+00	-2.1e+01	-9.1e-01
SLV SIS 6	4.7e+00	2.1e+01	-5.3e-01
SLV SIS 7	1.5e+01	-6.4e+00	-1.3e+00
SLV SIS 8	1.5e+01	6.3e+00	-1.2e+00
SLE PERM 1	9.9e-04	-3.6e-02	-4.9e-01
SLE FREQ. 1	9.9e-04	-3.6e-02	-4.9e-01
SLE RARE 1	9.9e-04	-3.6e-02	-4.9e-01
SLD SIS 1	-5.7e+00	-2.4e+00	-2.2e-01
SLD SIS 2	-5.6e+00	2.3e+00	-1.8e-01
SLD SIS 3	-1.7e+00	-7.8e+00	-4.7e-01
SLD SIS 4	-1.7e+00	7.8e+00	-3.3e-01
SLD SIS 5	1.7e+00	-7.8e+00	-6.4e-01
SLD SIS 6	1.7e+00	7.8e+00	-5.1e-01
SLD SIS 7	5.6e+00	-2.4e+00	-8.0e-01
SLD SIS 8	5.7e+00	2.3e+00	-7.5e-01
SLV SIS REL 1	9.5e-02	-1.4e+00	-4.2e-01
SLV SIS REL 2	1.4e-01	1.4e+00	-5.4e-01
SLV SIS REL 3	-3.5e-02	-4.7e+00	-2.8e-01
SLV SIS REL 4	1.0e-01	4.6e+00	-6.9e-01
SLV SIS REL 5	-1.0e-01	-4.7e+00	-2.9e-01
SLV SIS REL 6	3.6e-02	4.6e+00	-7.0e-01
SLV SIS REL 7	-1.3e-01	-1.4e+00	-4.4e-01
SLV SIS REL 8	-9.3e-02	1.4e+00	-5.6e-01

Spostamenti NODO 68			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-4.7e-01
SLU STR 1	0.0e+00	0.0e+00	-7.1e-01
SLV SIS 1	-1.8e+01	-5.5e+00	2.4e-01
SLV SIS 2	-1.8e+01	5.5e+00	3.5e-01
SLV SIS 3	-5.5e+00	-1.8e+01	-4.5e-01
SLV SIS 4	-5.5e+00	1.8e+01	-6.6e-02
SLV SIS 5	5.5e+00	-1.8e+01	-9.2e-01
SLV SIS 6	5.5e+00	1.8e+01	-5.4e-01
SLV SIS 7	1.8e+01	-5.5e+00	-1.3e+00
SLV SIS 8	1.8e+01	5.5e+00	-1.2e+00
SLE PERM 1	0.0e+00	0.0e+00	-4.9e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-4.9e-01
SLE RARE 1	0.0e+00	0.0e+00	-4.9e-01
SLD SIS 1	-6.7e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-6.7e+00	2.0e+00	-1.8e-01
SLD SIS 3	-2.0e+00	-6.7e+00	-4.8e-01
SLD SIS 4	-2.0e+00	6.7e+00	-3.4e-01
SLD SIS 5	2.0e+00	-6.7e+00	-6.5e-01
SLD SIS 6	2.0e+00	6.7e+00	-5.1e-01
SLD SIS 7	6.7e+00	-2.0e+00	-8.1e-01
SLD SIS 8	6.7e+00	2.0e+00	-7.7e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-4.2e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-2.8e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-7.0e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-2.9e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-7.1e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-4.4e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.7e-01

Spostamenti NODO 69			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	1.7e-01	2.7e-03	-4.8e-01
SLU STR 1	-5.9e-03	1.6e-02	-7.1e-01
SLV SIS 1	-1.9e+01	-5.6e+00	2.4e-01
SLV SIS 2	-1.9e+01	5.5e+00	3.5e-01
SLV SIS 3	-5.6e+00	-1.8e+01	-4.5e-01
SLV SIS 4	-5.7e+00	1.8e+01	-6.6e-02
SLV SIS 5	5.6e+00	-1.8e+01	-9.3e-01
SLV SIS 6	5.6e+00	1.9e+01	-5.4e-01
SLV SIS 7	1.9e+01	-5.5e+00	-1.3e+00
SLV SIS 8	1.9e+01	5.6e+00	-1.2e+00
SLE PERM 1	-3.9e-03	1.1e-02	-5.0e-01
SLE FREQ. 1	-3.9e-03	1.1e-02	-5.0e-01
SLE RARE 1	-3.9e-03	1.1e-02	-5.0e-01
SLD SIS 1	-6.9e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-6.9e+00	2.0e+00	-1.8e-01
SLD SIS 3	-2.1e+00	-6.8e+00	-4.8e-01
SLD SIS 4	-2.1e+00	6.8e+00	-3.4e-01
SLD SIS 5	2.1e+00	-6.8e+00	-6.5e-01
SLD SIS 6	2.1e+00	6.8e+00	-5.1e-01
SLD SIS 7	6.9e+00	-2.0e+00	-8.1e-01
SLD SIS 8	6.9e+00	2.1e+00	-7.7e-01
SLV SIS REL 1	6.5e-02	3.0e-02	-4.2e-01
SLV SIS REL 2	5.8e-02	-3.3e-02	-5.5e-01
SLV SIS REL 3	2.9e-02	1.1e-01	-2.8e-01
SLV SIS REL 4	4.4e-03	-9.9e-02	-7.0e-01
SLV SIS REL 5	-1.0e-02	1.2e-01	-2.9e-01
SLV SIS REL 6	-3.5e-02	-9.2e-02	-7.1e-01
SLV SIS REL 7	-6.5e-02	5.5e-02	-4.4e-01
SLV SIS REL 8	-7.3e-02	-9.2e-03	-5.7e-01

Spostamenti NODO 70			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	8.1e-01	-1.4e-01	-4.8e-01
SLU STR 1	-1.1e-02	-3.2e-02	-7.2e-01
SLV SIS 1	-2.2e+01	-7.1e+00	2.4e-01
SLV SIS 2	-2.2e+01	6.9e+00	3.6e-01
SLV SIS 3	-6.5e+00	-2.3e+01	-4.5e-01
SLV SIS 4	-6.6e+00	2.3e+01	-6.6e-02
SLV SIS 5	6.6e+00	-2.3e+01	-9.4e-01
SLV SIS 6	6.5e+00	2.3e+01	-5.5e-01
SLV SIS 7	2.2e+01	-6.9e+00	-1.4e+00
SLV SIS 8	2.2e+01	7.0e+00	-1.2e+00
SLE PERM 1	-6.5e-03	-2.1e-02	-5.0e-01
SLE FREQ. 1	-6.5e-03	-2.1e-02	-5.0e-01
SLE RARE 1	-6.5e-03	-2.1e-02	-5.0e-01
SLD SIS 1	-8.1e+00	-2.6e+00	-2.3e-01
SLD SIS 2	-8.1e+00	2.5e+00	-1.8e-01
SLD SIS 3	-2.4e+00	-8.6e+00	-4.8e-01
SLD SIS 4	-2.4e+00	8.6e+00	-3.4e-01
SLD SIS 5	2.4e+00	-8.6e+00	-6.6e-01
SLD SIS 6	2.4e+00	8.6e+00	-5.2e-01
SLD SIS 7	8.1e+00	-2.6e+00	-8.2e-01
SLD SIS 8	8.1e+00	2.6e+00	-7.8e-01
SLV SIS REL 1	4.2e-01	-2.7e-01	-4.2e-01
SLV SIS REL 2	4.4e-01	6.6e-02	-5.5e-01
SLV SIS REL 3	1.0e-01	-6.1e-01	-2.9e-01
SLV SIS REL 4	1.6e-01	5.1e-01	-7.1e-01
SLV SIS REL 5	-1.6e-01	-5.6e-01	-3.0e-01
SLV SIS REL 6	-1.0e-01	5.6e-01	-7.1e-01
SLV SIS REL 7	-4.5e-01	-1.1e-01	-4.5e-01
SLV SIS REL 8	-4.3e-01	2.3e-01	-5.8e-01

Spostamenti NODO 71			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	2.6e-01	-1.4e-02	-4.8e-01
SLU STR 1	-5.2e-03	-2.1e-02	-7.2e-01
SLV SIS 1	-2.4e+01	-7.4e+00	2.5e-01
SLV SIS 2	-2.4e+01	7.4e+00	3.6e-01
SLV SIS 3	-7.2e+00	-2.5e+01	-4.6e-01
SLV SIS 4	-7.3e+00	2.5e+01	-6.6e-02
SLV SIS 5	7.3e+00	-2.5e+01	-9.4e-01
SLV SIS 6	7.2e+00	2.5e+01	-5.5e-01
SLV SIS 7	2.4e+01	-7.4e+00	-1.4e+00
SLV SIS 8	2.4e+01	7.4e+00	-1.2e+00
SLE PERM 1	-3.1e-03	-1.4e-02	-5.0e-01
SLE FREQ. 1	-3.1e-03	-1.4e-02	-5.0e-01
SLE RARE 1	-3.1e-03	-1.4e-02	-5.0e-01
SLD SIS 1	-8.9e+00	-2.8e+00	-2.3e-01
SLD SIS 2	-8.9e+00	2.7e+00	-1.8e-01
SLD SIS 3	-2.7e+00	-9.1e+00	-4.8e-01
SLD SIS 4	-2.7e+00	9.1e+00	-3.4e-01
SLD SIS 5	2.7e+00	-9.1e+00	-6.6e-01
SLD SIS 6	2.7e+00	9.1e+00	-5.2e-01
SLD SIS 7	8.9e+00	-2.8e+00	-8.2e-01
SLD SIS 8	8.9e+00	2.7e+00	-7.8e-01
SLV SIS REL 1	1.4e-01	-6.3e-02	-4.2e-01
SLV SIS REL 2	1.5e-01	3.4e-02	-5.5e-01
SLV SIS REL 3	3.1e-02	-1.8e-01	-2.9e-01
SLV SIS REL 4	5.4e-02	1.5e-01	-7.1e-01

Spostamenti NODO 71			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	-5.6e-02	-1.7e-01	-3.0e-01
SLV SIS REL 6	-3.3e-02	1.5e-01	-7.2e-01
SLV SIS REL 7	-1.5e-01	-6.2e-02	-4.5e-01
SLV SIS REL 8	-1.4e-01	3.4e-02	-5.8e-01

Spostamenti NODO 72			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	0.0e+00	0.0e+00	-4.8e-01
SLU STR 1	0.0e+00	0.0e+00	-7.2e-01
SLV SIS 1	-2.5e+01	-7.5e+00	2.5e-01
SLV SIS 2	-2.5e+01	7.5e+00	3.6e-01
SLV SIS 3	-7.5e+00	-2.5e+01	-4.6e-01
SLV SIS 4	-7.5e+00	2.5e+01	-6.5e-02
SLV SIS 5	7.5e+00	-2.5e+01	-9.4e-01
SLV SIS 6	7.5e+00	2.5e+01	-5.5e-01
SLV SIS 7	2.5e+01	-7.5e+00	-1.4e+00
SLV SIS 8	2.5e+01	7.5e+00	-1.3e+00
SLE PERM 1	0.0e+00	0.0e+00	-5.0e-01
SLE FREQ. 1	0.0e+00	0.0e+00	-5.0e-01
SLE RARE 1	0.0e+00	0.0e+00	-5.0e-01
SLD SIS 1	-9.2e+00	-2.8e+00	-2.3e-01
SLD SIS 2	-9.2e+00	2.8e+00	-1.8e-01
SLD SIS 3	-2.8e+00	-9.2e+00	-4.8e-01
SLD SIS 4	-2.8e+00	9.2e+00	-3.4e-01
SLD SIS 5	2.8e+00	-9.2e+00	-6.6e-01
SLD SIS 6	2.8e+00	9.2e+00	-5.2e-01
SLD SIS 7	9.2e+00	-2.8e+00	-8.2e-01
SLD SIS 8	9.2e+00	2.8e+00	-7.8e-01
SLV SIS REL 1	0.0e+00	0.0e+00	-4.2e-01
SLV SIS REL 2	0.0e+00	0.0e+00	-5.5e-01
SLV SIS REL 3	0.0e+00	0.0e+00	-2.9e-01
SLV SIS REL 4	0.0e+00	0.0e+00	-7.1e-01
SLV SIS REL 5	0.0e+00	0.0e+00	-3.0e-01
SLV SIS REL 6	0.0e+00	0.0e+00	-7.2e-01
SLV SIS REL 7	0.0e+00	0.0e+00	-4.5e-01
SLV SIS REL 8	0.0e+00	0.0e+00	-5.8e-01

Spostamenti NODO 73			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-8.2e-04	5.7e-04	-5.6e-01
SLU STR 1	-1.4e-03	8.1e-04	-7.8e-01
SLV SIS 1	-5.8e-01	-1.7e-01	-1.2e+00
SLV SIS 2	-5.8e-01	1.7e-01	-1.2e+00
SLV SIS 3	-1.7e-01	-5.6e-01	-7.7e-01
SLV SIS 4	-1.8e-01	5.6e-01	-7.2e-01
SLV SIS 5	1.8e-01	-5.6e-01	-3.7e-01
SLV SIS 6	1.6e-01	5.6e-01	-3.3e-01
SLV SIS 7	5.8e-01	-1.7e-01	1.0e-01
SLV SIS 8	5.7e-01	1.7e-01	1.2e-01
SLE PERM 1	-9.4e-04	5.8e-04	-5.5e-01
SLE FREQ. 1	-9.4e-04	5.8e-04	-5.5e-01
SLE RARE 1	-9.4e-04	5.8e-04	-5.5e-01
SLD SIS 1	-2.1e-01	-6.1e-02	-7.9e-01
SLD SIS 2	-2.1e-01	6.3e-02	-7.9e-01
SLD SIS 3	-6.1e-02	-2.1e-01	-6.3e-01
SLD SIS 4	-6.8e-02	2.1e-01	-6.1e-01
SLD SIS 5	6.6e-02	-2.1e-01	-4.8e-01

Spostamenti NODO 73			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	6.0e-02	2.1e-01	-4.7e-01
SLD SIS 7	2.1e-01	-6.2e-02	-3.1e-01
SLD SIS 8	2.1e-01	6.2e-02	-3.0e-01
SLV SIS REL 1	9.4e-04	7.7e-04	-5.5e-01
SLV SIS REL 2	1.0e-03	4.2e-04	-5.6e-01
SLV SIS REL 3	-4.9e-04	1.2e-03	-5.3e-01
SLV SIS REL 4	-2.4e-04	-1.5e-05	-5.7e-01
SLV SIS REL 5	-1.6e-03	1.2e-03	-5.3e-01
SLV SIS REL 6	-1.4e-03	-2.7e-05	-5.6e-01
SLV SIS REL 7	-2.9e-03	7.4e-04	-5.4e-01
SLV SIS REL 8	-2.8e-03	3.8e-04	-5.5e-01

Spostamenti NODO 74			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.2e-04	4.3e-05	-5.7e-01
SLU STR 1	-1.3e-03	8.5e-05	-7.9e-01
SLV SIS 1	-5.8e-01	-1.7e-01	-1.2e+00
SLV SIS 2	-5.8e-01	1.7e-01	-1.2e+00
SLV SIS 3	-1.7e-01	-5.6e-01	-7.6e-01
SLV SIS 4	-1.7e-01	5.6e-01	-7.6e-01
SLV SIS 5	1.7e-01	-5.6e-01	-3.5e-01
SLV SIS 6	1.7e-01	5.6e-01	-3.6e-01
SLV SIS 7	5.8e-01	-1.7e-01	1.2e-01
SLV SIS 8	5.8e-01	1.7e-01	1.1e-01
SLE PERM 1	-8.6e-04	5.7e-05	-5.6e-01
SLE FREQ. 1	-8.6e-04	5.7e-05	-5.6e-01
SLE RARE 1	-8.6e-04	5.7e-05	-5.6e-01
SLD SIS 1	-2.1e-01	-6.2e-02	-8.0e-01
SLD SIS 2	-2.1e-01	6.2e-02	-8.0e-01
SLD SIS 3	-6.5e-02	-2.1e-01	-6.3e-01
SLD SIS 4	-6.5e-02	2.1e-01	-6.3e-01
SLD SIS 5	6.3e-02	-2.1e-01	-4.8e-01
SLD SIS 6	6.3e-02	2.1e-01	-4.8e-01
SLD SIS 7	2.1e-01	-6.2e-02	-3.1e-01
SLD SIS 8	2.1e-01	6.2e-02	-3.1e-01
SLV SIS REL 1	3.3e-03	2.5e-04	-5.6e-01
SLV SIS REL 2	3.3e-03	-9.7e-05	-5.6e-01
SLV SIS REL 3	2.9e-04	6.5e-04	-5.6e-01
SLV SIS REL 4	4.9e-04	-5.3e-04	-5.6e-01
SLV SIS REL 5	-2.2e-03	6.4e-04	-5.5e-01
SLV SIS REL 6	-2.0e-03	-5.4e-04	-5.6e-01
SLV SIS REL 7	-5.0e-03	2.2e-04	-5.5e-01
SLV SIS REL 8	-5.0e-03	-1.4e-04	-5.5e-01

Spostamenti NODO 75			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.7e-04	-4.9e-04	-5.7e-01
SLU STR 1	-9.1e-04	-6.4e-04	-7.8e-01
SLV SIS 1	-5.8e-01	-1.7e-01	-1.2e+00
SLV SIS 2	-5.8e-01	1.7e-01	-1.2e+00
SLV SIS 3	-1.8e-01	-5.6e-01	-7.2e-01
SLV SIS 4	-1.6e-01	5.6e-01	-7.7e-01
SLV SIS 5	1.6e-01	-5.6e-01	-3.3e-01
SLV SIS 6	1.8e-01	5.6e-01	-3.8e-01
SLV SIS 7	5.8e-01	-1.7e-01	1.2e-01
SLV SIS 8	5.8e-01	1.7e-01	1.0e-01
SLE PERM 1	-6.1e-04	-4.6e-04	-5.5e-01

Spostamenti NODO 75			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	-6.1e-04	-4.6e-04	-5.5e-01
SLE RARE 1	-6.1e-04	-4.6e-04	-5.5e-01
SLD SIS 1	-2.2e-01	-6.3e-02	-7.9e-01
SLD SIS 2	-2.1e-01	6.1e-02	-8.0e-01
SLD SIS 3	-6.8e-02	-2.1e-01	-6.2e-01
SLD SIS 4	-6.1e-02	2.1e-01	-6.3e-01
SLD SIS 5	6.0e-02	-2.1e-01	-4.7e-01
SLD SIS 6	6.7e-02	2.1e-01	-4.9e-01
SLD SIS 7	2.1e-01	-6.2e-02	-3.1e-01
SLD SIS 8	2.1e-01	6.2e-02	-3.1e-01
SLV SIS REL 1	2.1e-03	-2.7e-04	-5.6e-01
SLV SIS REL 2	2.2e-03	-6.1e-04	-5.5e-01
SLV SIS REL 3	1.9e-04	1.3e-04	-5.7e-01
SLV SIS REL 4	2.5e-04	-1.0e-03	-5.4e-01
SLV SIS REL 5	-1.5e-03	1.1e-04	-5.7e-01
SLV SIS REL 6	-1.4e-03	-1.1e-03	-5.3e-01
SLV SIS REL 7	-3.4e-03	-3.1e-04	-5.5e-01
SLV SIS REL 8	-3.4e-03	-6.6e-04	-5.4e-01

Spostamenti NODO 76			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-2.2e-03	-2.0e-04	-5.7e-01
SLU STR 1	-4.3e-03	-1.3e-04	-7.8e-01
SLV SIS 1	-2.1e+00	-6.3e-01	-1.2e+00
SLV SIS 2	-2.1e+00	6.3e-01	-1.2e+00
SLV SIS 3	-6.4e-01	-2.1e+00	-7.8e-01
SLV SIS 4	-6.4e-01	2.1e+00	-7.2e-01
SLV SIS 5	6.4e-01	-2.1e+00	-3.9e-01
SLV SIS 6	6.3e-01	2.1e+00	-3.2e-01
SLV SIS 7	2.1e+00	-6.3e-01	1.0e-01
SLV SIS 8	2.1e+00	6.3e-01	1.2e-01
SLE PERM 1	-3.0e-03	-9.2e-05	-5.5e-01
SLE FREQ. 1	-3.0e-03	-9.2e-05	-5.5e-01
SLE RARE 1	-3.0e-03	-9.2e-05	-5.5e-01
SLD SIS 1	-7.8e-01	-2.3e-01	-8.0e-01
SLD SIS 2	-7.8e-01	2.3e-01	-7.9e-01
SLD SIS 3	-2.4e-01	-7.8e-01	-6.4e-01
SLD SIS 4	-2.4e-01	7.8e-01	-6.1e-01
SLD SIS 5	2.3e-01	-7.8e-01	-4.9e-01
SLD SIS 6	2.3e-01	7.8e-01	-4.7e-01
SLD SIS 7	7.8e-01	-2.3e-01	-3.1e-01
SLD SIS 8	7.8e-01	2.3e-01	-3.0e-01
SLV SIS REL 1	-3.8e-03	-5.9e-04	-5.5e-01
SLV SIS REL 2	-5.0e-03	-2.1e-04	-5.7e-01
SLV SIS REL 3	-1.4e-03	-8.2e-04	-5.4e-01
SLV SIS REL 4	-5.4e-03	4.5e-04	-5.7e-01
SLV SIS REL 5	-5.1e-04	-6.3e-04	-5.3e-01
SLV SIS REL 6	-4.5e-03	6.3e-04	-5.7e-01
SLV SIS REL 7	-8.9e-04	2.9e-05	-5.4e-01
SLV SIS REL 8	-2.1e-03	4.1e-04	-5.5e-01

Spostamenti NODO 77			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.2e-03	-1.0e-04	-5.7e-01
SLU STR 1	-2.2e-03	-6.0e-05	-7.9e-01
SLV SIS 1	-2.1e+00	-6.4e-01	-1.2e+00
SLV SIS 2	-2.1e+00	6.4e-01	-1.2e+00

Spostamenti NODO 77			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-6.4e-01	-2.1e+00	-7.5e-01
SLV SIS 4	-6.4e-01	2.1e+00	-7.6e-01
SLV SIS 5	6.4e-01	-2.1e+00	-3.5e-01
SLV SIS 6	6.4e-01	2.1e+00	-3.6e-01
SLV SIS 7	2.1e+00	-6.4e-01	1.2e-01
SLV SIS 8	2.1e+00	6.4e-01	1.1e-01
SLE PERM 1	-1.5e-03	-4.0e-05	-5.6e-01
SLE FREQ. 1	-1.5e-03	-4.0e-05	-5.6e-01
SLE RARE 1	-1.5e-03	-4.0e-05	-5.6e-01
SLD SIS 1	-7.9e-01	-2.3e-01	-8.0e-01
SLD SIS 2	-7.9e-01	2.3e-01	-8.0e-01
SLD SIS 3	-2.4e-01	-7.8e-01	-6.3e-01
SLD SIS 4	-2.4e-01	7.8e-01	-6.3e-01
SLD SIS 5	2.3e-01	-7.8e-01	-4.8e-01
SLD SIS 6	2.3e-01	7.8e-01	-4.8e-01
SLD SIS 7	7.8e-01	-2.3e-01	-3.1e-01
SLD SIS 8	7.8e-01	2.3e-01	-3.1e-01
SLV SIS REL 1	-8.5e-03	-3.4e-04	-5.6e-01
SLV SIS REL 2	-8.6e-03	-1.1e-04	-5.6e-01
SLV SIS REL 3	-3.5e-03	-4.7e-04	-5.6e-01
SLV SIS REL 4	-3.8e-03	2.8e-04	-5.6e-01
SLV SIS REL 5	7.3e-04	-3.6e-04	-5.5e-01
SLV SIS REL 6	4.0e-04	3.9e-04	-5.5e-01
SLV SIS REL 7	5.5e-03	2.8e-05	-5.5e-01
SLV SIS REL 8	5.4e-03	2.6e-04	-5.5e-01

Spostamenti NODO 78			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-3.5e-04	-4.2e-06	-5.7e-01
SLU STR 1	-6.0e-04	1.5e-05	-7.9e-01
SLV SIS 1	-2.1e+00	-6.4e-01	-1.2e+00
SLV SIS 2	-2.1e+00	6.4e-01	-1.2e+00
SLV SIS 3	-6.4e-01	-2.1e+00	-7.2e-01
SLV SIS 4	-6.4e-01	2.1e+00	-7.9e-01
SLV SIS 5	6.4e-01	-2.1e+00	-3.2e-01
SLV SIS 6	6.4e-01	2.1e+00	-3.9e-01
SLV SIS 7	2.1e+00	-6.4e-01	1.2e-01
SLV SIS 8	2.1e+00	6.4e-01	1.0e-01
SLE PERM 1	-4.1e-04	1.2e-05	-5.6e-01
SLE FREQ. 1	-4.1e-04	1.2e-05	-5.6e-01
SLE RARE 1	-4.1e-04	1.2e-05	-5.6e-01
SLD SIS 1	-7.9e-01	-2.4e-01	-8.0e-01
SLD SIS 2	-7.9e-01	2.4e-01	-8.0e-01
SLD SIS 3	-2.4e-01	-7.8e-01	-6.2e-01
SLD SIS 4	-2.4e-01	7.8e-01	-6.4e-01
SLD SIS 5	2.3e-01	-7.8e-01	-4.7e-01
SLD SIS 6	2.4e-01	7.8e-01	-4.9e-01
SLD SIS 7	7.9e-01	-2.4e-01	-3.1e-01
SLD SIS 8	7.9e-01	2.4e-01	-3.1e-01
SLV SIS REL 1	-4.9e-03	-7.9e-05	-5.7e-01
SLV SIS REL 2	-3.5e-03	-3.8e-06	-5.6e-01
SLV SIS REL 3	-3.9e-03	-1.3e-04	-5.7e-01
SLV SIS REL 4	8.1e-04	1.2e-04	-5.4e-01
SLV SIS REL 5	-1.6e-03	-9.9e-05	-5.7e-01
SLV SIS REL 6	3.1e-03	1.5e-04	-5.3e-01
SLV SIS REL 7	2.7e-03	2.7e-05	-5.5e-01
SLV SIS REL 8	4.1e-03	1.0e-04	-5.4e-01

Spostamenti NODO 79			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-1.6e-02	6.4e-03	-5.8e-01
SLU STR 1	8.6e-03	-3.0e-03	-8.0e-01
SLV SIS 1	-5.6e+00	-1.7e+00	-1.3e+00
SLV SIS 2	-5.6e+00	1.7e+00	-1.2e+00
SLV SIS 3	-1.7e+00	-5.6e+00	-8.1e-01
SLV SIS 4	-1.7e+00	5.6e+00	-7.2e-01
SLV SIS 5	1.7e+00	-5.6e+00	-4.0e-01
SLV SIS 6	1.7e+00	5.6e+00	-3.1e-01
SLV SIS 7	5.6e+00	-1.7e+00	1.0e-01
SLV SIS 8	5.6e+00	1.7e+00	1.3e-01
SLE PERM 1	5.9e-03	-2.1e-03	-5.6e-01
SLE FREQ. 1	5.9e-03	-2.1e-03	-5.6e-01
SLE RARE 1	5.9e-03	-2.1e-03	-5.6e-01
SLD SIS 1	-2.1e+00	-6.2e-01	-8.2e-01
SLD SIS 2	-2.1e+00	6.2e-01	-8.1e-01
SLD SIS 3	-6.1e-01	-2.1e+00	-6.5e-01
SLD SIS 4	-6.2e-01	2.1e+00	-6.2e-01
SLD SIS 5	6.3e-01	-2.1e+00	-5.0e-01
SLD SIS 6	6.3e-01	2.1e+00	-4.7e-01
SLD SIS 7	2.1e+00	-6.2e-01	-3.2e-01
SLD SIS 8	2.1e+00	6.2e-01	-3.1e-01
SLV SIS REL 1	-9.4e-02	1.3e-02	-5.6e-01
SLV SIS REL 2	-1.1e-01	-2.4e-02	-5.8e-01
SLV SIS REL 3	6.8e-04	5.8e-02	-5.5e-01
SLV SIS REL 4	-5.4e-02	-6.5e-02	-5.8e-01
SLV SIS REL 5	6.5e-02	6.1e-02	-5.4e-01
SLV SIS REL 6	1.1e-02	-6.2e-02	-5.8e-01
SLV SIS REL 7	1.2e-01	2.0e-02	-5.5e-01
SLV SIS REL 8	1.1e-01	-1.7e-02	-5.6e-01

Spostamenti NODO 80			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-1.8e-02	6.4e-03	-5.8e-01
SLU STR 1	7.5e-03	-3.0e-03	-8.0e-01
SLV SIS 1	-5.7e+00	-1.7e+00	-1.2e+00
SLV SIS 2	-5.7e+00	1.7e+00	-1.2e+00
SLV SIS 3	-1.7e+00	-5.6e+00	-7.7e-01
SLV SIS 4	-1.7e+00	5.6e+00	-7.7e-01
SLV SIS 5	1.7e+00	-5.6e+00	-3.6e-01
SLV SIS 6	1.7e+00	5.6e+00	-3.6e-01
SLV SIS 7	5.7e+00	-1.7e+00	1.2e-01
SLV SIS 8	5.7e+00	1.7e+00	1.2e-01
SLE PERM 1	5.1e-03	-2.1e-03	-5.6e-01
SLE FREQ. 1	5.1e-03	-2.1e-03	-5.6e-01
SLE RARE 1	5.1e-03	-2.1e-03	-5.6e-01
SLD SIS 1	-2.1e+00	-6.2e-01	-8.2e-01
SLD SIS 2	-2.1e+00	6.2e-01	-8.2e-01
SLD SIS 3	-6.2e-01	-2.1e+00	-6.4e-01
SLD SIS 4	-6.2e-01	2.1e+00	-6.4e-01
SLD SIS 5	6.3e-01	-2.1e+00	-4.9e-01
SLD SIS 6	6.3e-01	2.1e+00	-4.9e-01
SLD SIS 7	2.1e+00	-6.2e-01	-3.1e-01
SLD SIS 8	2.1e+00	6.2e-01	-3.1e-01
SLV SIS REL 1	-1.4e-01	1.3e-02	-5.7e-01
SLV SIS REL 2	-1.5e-01	-2.4e-02	-5.7e-01
SLV SIS REL 3	-3.5e-02	5.8e-02	-5.7e-01
SLV SIS REL 4	-4.5e-02	-6.5e-02	-5.7e-01
SLV SIS REL 5	5.5e-02	6.1e-02	-5.6e-01
SLV SIS REL 6	4.5e-02	-6.3e-02	-5.6e-01
SLV SIS REL 7	1.6e-01	2.0e-02	-5.6e-01
SLV SIS REL 8	1.5e-01	-1.7e-02	-5.6e-01

Spostamenti NODO 81			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.9e-02	6.4e-03	-5.8e-01
SLU STR 1	6.6e-03	-3.0e-03	-8.0e-01
SLV SIS 1	-5.7e+00	-1.7e+00	-1.2e+00
SLV SIS 2	-5.7e+00	1.7e+00	-1.3e+00
SLV SIS 3	-1.7e+00	-5.6e+00	-7.2e-01
SLV SIS 4	-1.7e+00	5.6e+00	-8.1e-01
SLV SIS 5	1.7e+00	-5.6e+00	-3.2e-01
SLV SIS 6	1.7e+00	5.6e+00	-4.1e-01
SLV SIS 7	5.7e+00	-1.7e+00	1.3e-01
SLV SIS 8	5.7e+00	1.7e+00	1.0e-01
SLE PERM 1	4.5e-03	-2.1e-03	-5.7e-01
SLE FREQ. 1	4.5e-03	-2.1e-03	-5.7e-01
SLE RARE 1	4.5e-03	-2.1e-03	-5.7e-01
SLD SIS 1	-2.1e+00	-6.2e-01	-8.1e-01
SLD SIS 2	-2.1e+00	6.2e-01	-8.2e-01
SLD SIS 3	-6.3e-01	-2.1e+00	-6.2e-01
SLD SIS 4	-6.2e-01	2.1e+00	-6.6e-01
SLD SIS 5	6.3e-01	-2.1e+00	-4.7e-01
SLD SIS 6	6.3e-01	2.1e+00	-5.1e-01
SLD SIS 7	2.1e+00	-6.2e-01	-3.1e-01
SLD SIS 8	2.1e+00	6.2e-01	-3.2e-01
SLV SIS REL 1	-1.7e-01	1.3e-02	-5.8e-01
SLV SIS REL 2	-1.6e-01	-2.4e-02	-5.7e-01
SLV SIS REL 3	-6.5e-02	5.9e-02	-5.9e-01
SLV SIS REL 4	-2.9e-02	-6.5e-02	-5.5e-01
SLV SIS REL 5	3.8e-02	6.0e-02	-5.8e-01
SLV SIS REL 6	7.4e-02	-6.3e-02	-5.4e-01
SLV SIS REL 7	1.7e-01	2.0e-02	-5.6e-01
SLV SIS REL 8	1.8e-01	-1.7e-02	-5.5e-01

Spostamenti NODO 82			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.5e-03	2.3e-02	-5.9e-01
SLU STR 1	4.7e-03	-2.2e-03	-8.1e-01
SLV SIS 1	-8.9e+00	-2.7e+00	-1.3e+00
SLV SIS 2	-8.9e+00	2.6e+00	-1.2e+00
SLV SIS 3	-2.7e+00	-8.8e+00	-8.3e-01
SLV SIS 4	-2.7e+00	8.8e+00	-7.3e-01
SLV SIS 5	2.7e+00	-8.8e+00	-4.1e-01
SLV SIS 6	2.7e+00	8.8e+00	-3.1e-01
SLV SIS 7	8.9e+00	-2.6e+00	1.0e-01
SLV SIS 8	8.9e+00	2.7e+00	1.3e-01
SLE PERM 1	3.2e-03	-1.5e-03	-5.7e-01
SLE FREQ. 1	3.2e-03	-1.5e-03	-5.7e-01
SLE RARE 1	3.2e-03	-1.5e-03	-5.7e-01
SLD SIS 1	-3.3e+00	-9.8e-01	-8.3e-01
SLD SIS 2	-3.3e+00	9.6e-01	-8.2e-01
SLD SIS 3	-9.7e-01	-3.2e+00	-6.7e-01
SLD SIS 4	-9.8e-01	3.2e+00	-6.3e-01
SLD SIS 5	9.8e-01	-3.2e+00	-5.1e-01
SLD SIS 6	9.8e-01	3.2e+00	-4.8e-01
SLD SIS 7	3.3e+00	-9.7e-01	-3.2e-01
SLD SIS 8	3.3e+00	9.8e-01	-3.1e-01
SLV SIS REL 1	-1.6e-02	1.2e-02	-5.7e-01
SLV SIS REL 2	-1.9e-02	-5.7e-02	-5.9e-01
SLV SIS REL 3	2.9e-03	1.1e-01	-5.5e-01
SLV SIS REL 4	-9.0e-03	-1.2e-01	-6.0e-01

Spostamenti NODO 82			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	1.5e-02	1.2e-01	-5.5e-01
SLV SIS REL 6	3.6e-03	-1.1e-01	-5.9e-01
SLV SIS REL 7	2.6e-02	5.3e-02	-5.6e-01
SLV SIS REL 8	2.2e-02	-1.5e-02	-5.7e-01

Spostamenti NODO 83			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	5.4e-03	2.3e-02	-5.9e-01
SLU STR 1	4.5e-03	-2.2e-03	-8.1e-01
SLV SIS 1	-8.9e+00	-2.7e+00	-1.3e+00
SLV SIS 2	-8.9e+00	2.6e+00	-1.3e+00
SLV SIS 3	-2.7e+00	-8.8e+00	-7.8e-01
SLV SIS 4	-2.7e+00	8.8e+00	-7.8e-01
SLV SIS 5	2.7e+00	-8.8e+00	-3.6e-01
SLV SIS 6	2.7e+00	8.8e+00	-3.6e-01
SLV SIS 7	8.9e+00	-2.6e+00	1.2e-01
SLV SIS 8	8.9e+00	2.7e+00	1.2e-01
SLE PERM 1	3.1e-03	-1.5e-03	-5.7e-01
SLE FREQ. 1	3.1e-03	-1.5e-03	-5.7e-01
SLE RARE 1	3.1e-03	-1.5e-03	-5.7e-01
SLD SIS 1	-3.3e+00	-9.8e-01	-8.3e-01
SLD SIS 2	-3.3e+00	9.6e-01	-8.3e-01
SLD SIS 3	-9.8e-01	-3.2e+00	-6.5e-01
SLD SIS 4	-9.8e-01	3.2e+00	-6.5e-01
SLD SIS 5	9.8e-01	-3.2e+00	-5.0e-01
SLD SIS 6	9.8e-01	3.2e+00	-5.0e-01
SLD SIS 7	3.3e+00	-9.7e-01	-3.2e-01
SLD SIS 8	3.3e+00	9.8e-01	-3.2e-01
SLV SIS REL 1	-2.9e-02	1.2e-02	-5.8e-01
SLV SIS REL 2	-3.0e-02	-5.7e-02	-5.8e-01
SLV SIS REL 3	-4.8e-03	1.1e-01	-5.8e-01
SLV SIS REL 4	-8.6e-03	-1.2e-01	-5.7e-01
SLV SIS REL 5	1.5e-02	1.2e-01	-5.7e-01
SLV SIS REL 6	1.1e-02	-1.1e-01	-5.7e-01
SLV SIS REL 7	3.6e-02	5.4e-02	-5.7e-01
SLV SIS REL 8	3.5e-02	-1.5e-02	-5.6e-01

Spostamenti NODO 84			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	3.5e-03	2.3e-02	-5.9e-01
SLU STR 1	4.2e-03	-2.2e-03	-8.1e-01
SLV SIS 1	-8.9e+00	-2.7e+00	-1.2e+00
SLV SIS 2	-8.9e+00	2.6e+00	-1.3e+00
SLV SIS 3	-2.7e+00	-8.8e+00	-7.3e-01
SLV SIS 4	-2.7e+00	8.8e+00	-8.3e-01
SLV SIS 5	2.7e+00	-8.8e+00	-3.2e-01
SLV SIS 6	2.7e+00	8.8e+00	-4.2e-01
SLV SIS 7	8.9e+00	-2.6e+00	1.3e-01
SLV SIS 8	8.9e+00	2.7e+00	1.0e-01
SLE PERM 1	2.9e-03	-1.5e-03	-5.7e-01
SLE FREQ. 1	2.9e-03	-1.5e-03	-5.7e-01
SLE RARE 1	2.9e-03	-1.5e-03	-5.7e-01
SLD SIS 1	-3.3e+00	-9.8e-01	-8.2e-01
SLD SIS 2	-3.3e+00	9.6e-01	-8.3e-01
SLD SIS 3	-9.8e-01	-3.2e+00	-6.3e-01
SLD SIS 4	-9.8e-01	3.2e+00	-6.7e-01
SLD SIS 5	9.8e-01	-3.2e+00	-4.8e-01

Spostamenti NODO 84			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	9.8e-01	3.2e+00	-5.2e-01
SLD SIS 7	3.3e+00	-9.7e-01	-3.2e-01
SLD SIS 8	3.3e+00	9.8e-01	-3.3e-01
SLV SIS REL 1	-2.8e-02	1.2e-02	-5.9e-01
SLV SIS REL 2	-2.7e-02	-5.7e-02	-5.7e-01
SLV SIS REL 3	-8.0e-03	1.1e-01	-6.0e-01
SLV SIS REL 4	-4.6e-03	-1.2e-01	-5.5e-01
SLV SIS REL 5	1.0e-02	1.2e-01	-5.9e-01
SLV SIS REL 6	1.4e-02	-1.1e-01	-5.5e-01
SLV SIS REL 7	3.3e-02	5.4e-02	-5.7e-01
SLV SIS REL 8	3.4e-02	-1.4e-02	-5.6e-01

Spostamenti NODO 85			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	2.2e-02	-7.1e-04	-6.0e-01
SLU STR 1	4.3e-03	1.1e-04	-8.2e-01
SLV SIS 1	-1.2e+01	-3.6e+00	-1.3e+00
SLV SIS 2	-1.2e+01	3.6e+00	-1.3e+00
SLV SIS 3	-3.7e+00	-1.2e+01	-8.4e-01
SLV SIS 4	-3.6e+00	1.2e+01	-7.4e-01
SLV SIS 5	3.6e+00	-1.2e+01	-4.2e-01
SLV SIS 6	3.7e+00	1.2e+01	-3.2e-01
SLV SIS 7	1.2e+01	-3.6e+00	1.0e-01
SLV SIS 8	1.2e+01	3.6e+00	1.3e-01
SLE PERM 1	3.0e-03	7.2e-05	-5.8e-01
SLE FREQ. 1	3.0e-03	7.2e-05	-5.8e-01
SLE RARE 1	3.0e-03	7.2e-05	-5.8e-01
SLD SIS 1	-4.5e+00	-1.3e+00	-8.4e-01
SLD SIS 2	-4.5e+00	1.3e+00	-8.3e-01
SLD SIS 3	-1.4e+00	-4.5e+00	-6.7e-01
SLD SIS 4	-1.3e+00	4.5e+00	-6.4e-01
SLD SIS 5	1.3e+00	-4.5e+00	-5.2e-01
SLD SIS 6	1.4e+00	4.5e+00	-4.8e-01
SLD SIS 7	4.5e+00	-1.3e+00	-3.3e-01
SLD SIS 8	4.5e+00	1.3e+00	-3.2e-01
SLV SIS REL 1	3.8e-04	2.7e-03	-5.8e-01
SLV SIS REL 2	2.6e-02	-1.5e-03	-5.9e-01
SLV SIS REL 3	-3.6e-02	7.3e-03	-5.6e-01
SLV SIS REL 4	4.9e-02	-6.8e-03	-6.0e-01
SLV SIS REL 5	-4.3e-02	7.0e-03	-5.5e-01
SLV SIS REL 6	4.2e-02	-7.2e-03	-6.0e-01
SLV SIS REL 7	-2.0e-02	1.7e-03	-5.6e-01
SLV SIS REL 8	5.5e-03	-2.6e-03	-5.8e-01

Spostamenti NODO 86			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-3.5e-03	-4.2e-04	-6.0e-01
SLU STR 1	2.5e-03	6.2e-05	-8.2e-01
SLV SIS 1	-1.2e+01	-3.6e+00	-1.3e+00
SLV SIS 2	-1.2e+01	3.6e+00	-1.3e+00
SLV SIS 3	-3.7e+00	-1.2e+01	-7.9e-01
SLV SIS 4	-3.6e+00	1.2e+01	-7.9e-01
SLV SIS 5	3.6e+00	-1.2e+01	-3.7e-01
SLV SIS 6	3.7e+00	1.2e+01	-3.7e-01
SLV SIS 7	1.2e+01	-3.6e+00	1.2e-01
SLV SIS 8	1.2e+01	3.6e+00	1.2e-01
SLE PERM 1	1.7e-03	4.2e-05	-5.8e-01

Spostamenti NODO 86			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	1.7e-03	4.2e-05	-5.8e-01
SLE RARE 1	1.7e-03	4.2e-05	-5.8e-01
SLD SIS 1	-4.5e+00	-1.3e+00	-8.4e-01
SLD SIS 2	-4.5e+00	1.3e+00	-8.4e-01
SLD SIS 3	-1.3e+00	-4.5e+00	-6.6e-01
SLD SIS 4	-1.3e+00	4.5e+00	-6.6e-01
SLD SIS 5	1.3e+00	-4.5e+00	-5.0e-01
SLD SIS 6	1.4e+00	4.5e+00	-5.0e-01
SLD SIS 7	4.5e+00	-1.3e+00	-3.2e-01
SLD SIS 8	4.5e+00	1.3e+00	-3.2e-01
SLV SIS REL 1	1.0e-02	1.6e-03	-5.9e-01
SLV SIS REL 2	2.7e-02	-8.8e-04	-5.8e-01
SLV SIS REL 3	-2.1e-02	4.2e-03	-5.9e-01
SLV SIS REL 4	3.5e-02	-3.9e-03	-5.7e-01
SLV SIS REL 5	-3.1e-02	4.0e-03	-5.9e-01
SLV SIS REL 6	2.5e-02	-4.1e-03	-5.7e-01
SLV SIS REL 7	-2.3e-02	9.5e-04	-5.8e-01
SLV SIS REL 8	-6.6e-03	-1.5e-03	-5.7e-01

Spostamenti NODO 87			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-5.5e-03	-1.3e-04	-6.0e-01
SLU STR 1	6.7e-04	1.8e-05	-8.2e-01
SLV SIS 1	-1.2e+01	-3.6e+00	-1.3e+00
SLV SIS 2	-1.2e+01	3.6e+00	-1.3e+00
SLV SIS 3	-3.7e+00	-1.2e+01	-7.4e-01
SLV SIS 4	-3.6e+00	1.2e+01	-8.4e-01
SLV SIS 5	3.6e+00	-1.2e+01	-3.2e-01
SLV SIS 6	3.7e+00	1.2e+01	-4.2e-01
SLV SIS 7	1.2e+01	-3.6e+00	1.3e-01
SLV SIS 8	1.2e+01	3.6e+00	1.0e-01
SLE PERM 1	4.6e-04	1.2e-05	-5.8e-01
SLE FREQ. 1	4.6e-04	1.2e-05	-5.8e-01
SLE RARE 1	4.6e-04	1.2e-05	-5.8e-01
SLD SIS 1	-4.5e+00	-1.3e+00	-8.3e-01
SLD SIS 2	-4.5e+00	1.3e+00	-8.4e-01
SLD SIS 3	-1.3e+00	-4.5e+00	-6.4e-01
SLD SIS 4	-1.3e+00	4.5e+00	-6.8e-01
SLD SIS 5	1.3e+00	-4.5e+00	-4.9e-01
SLD SIS 6	1.3e+00	4.5e+00	-5.2e-01
SLD SIS 7	4.5e+00	-1.3e+00	-3.2e-01
SLD SIS 8	4.5e+00	1.3e+00	-3.3e-01
SLV SIS REL 1	4.2e-03	4.2e-04	-6.0e-01
SLV SIS REL 2	1.2e-02	-2.2e-04	-5.8e-01
SLV SIS REL 3	-1.1e-02	1.1e-03	-6.1e-01
SLV SIS REL 4	1.6e-02	-1.0e-03	-5.5e-01
SLV SIS REL 5	-1.5e-02	1.0e-03	-6.1e-01
SLV SIS REL 6	1.1e-02	-1.1e-03	-5.5e-01
SLV SIS REL 7	-1.1e-02	2.4e-04	-5.8e-01
SLV SIS REL 8	-3.3e-03	-3.9e-04	-5.7e-01

Spostamenti NODO 88			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-6.9e-01	-7.1e-02	-6.0e-01
SLU STR 1	1.2e-03	9.5e-04	-8.3e-01
SLV SIS 1	-1.5e+01	-4.8e+00	-1.3e+00
SLV SIS 2	-1.5e+01	4.8e+00	-1.3e+00

Spostamenti NODO 88			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-4.6e+00	-1.6e+01	-8.6e-01
SLV SIS 4	-4.5e+00	1.6e+01	-7.4e-01
SLV SIS 5	4.5e+00	-1.6e+01	-4.3e-01
SLV SIS 6	4.6e+00	1.6e+01	-3.1e-01
SLV SIS 7	1.5e+01	-4.8e+00	1.0e-01
SLV SIS 8	1.5e+01	4.8e+00	1.4e-01
SLE PERM 1	6.9e-04	6.6e-04	-5.8e-01
SLE FREQ. 1	6.9e-04	6.6e-04	-5.8e-01
SLE RARE 1	6.9e-04	6.6e-04	-5.8e-01
SLD SIS 1	-5.6e+00	-1.8e+00	-8.5e-01
SLD SIS 2	-5.6e+00	1.8e+00	-8.4e-01
SLD SIS 3	-1.7e+00	-5.9e+00	-6.8e-01
SLD SIS 4	-1.7e+00	5.9e+00	-6.4e-01
SLD SIS 5	1.7e+00	-5.9e+00	-5.3e-01
SLD SIS 6	1.7e+00	5.9e+00	-4.8e-01
SLD SIS 7	5.6e+00	-1.8e+00	-3.3e-01
SLD SIS 8	5.6e+00	1.8e+00	-3.2e-01
SLV SIS REL 1	2.0e-01	-2.8e-01	-5.8e-01
SLV SIS REL 2	2.3e-01	2.8e-01	-6.0e-01
SLV SIS REL 3	1.0e-02	-9.2e-01	-5.5e-01
SLV SIS REL 4	1.2e-01	9.2e-01	-6.2e-01
SLV SIS REL 5	-1.2e-01	-9.2e-01	-5.5e-01
SLV SIS REL 6	-9.9e-03	9.2e-01	-6.2e-01
SLV SIS REL 7	-2.3e-01	-2.8e-01	-5.7e-01
SLV SIS REL 8	-2.0e-01	2.7e-01	-5.9e-01

Spostamenti NODO 89			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-9.0e-01	-7.0e-02	-6.0e-01
SLU STR 1	-1.4e-04	9.5e-04	-8.3e-01
SLV SIS 1	-1.5e+01	-4.8e+00	-1.3e+00
SLV SIS 2	-1.5e+01	4.8e+00	-1.3e+00
SLV SIS 3	-4.5e+00	-1.6e+01	-8.0e-01
SLV SIS 4	-4.5e+00	1.6e+01	-8.0e-01
SLV SIS 5	4.5e+00	-1.6e+01	-3.7e-01
SLV SIS 6	4.5e+00	1.6e+01	-3.7e-01
SLV SIS 7	1.5e+01	-4.8e+00	1.3e-01
SLV SIS 8	1.5e+01	4.8e+00	1.3e-01
SLE PERM 1	-2.2e-04	6.5e-04	-5.9e-01
SLE FREQ. 1	-2.2e-04	6.5e-04	-5.9e-01
SLE RARE 1	-2.2e-04	6.5e-04	-5.9e-01
SLD SIS 1	-5.6e+00	-1.8e+00	-8.5e-01
SLD SIS 2	-5.6e+00	1.8e+00	-8.5e-01
SLD SIS 3	-1.7e+00	-5.9e+00	-6.6e-01
SLD SIS 4	-1.7e+00	5.9e+00	-6.6e-01
SLD SIS 5	1.7e+00	-5.9e+00	-5.1e-01
SLD SIS 6	1.7e+00	5.9e+00	-5.1e-01
SLD SIS 7	5.6e+00	-1.8e+00	-3.2e-01
SLD SIS 8	5.6e+00	1.8e+00	-3.2e-01
SLV SIS REL 1	3.4e-01	-2.8e-01	-5.9e-01
SLV SIS REL 2	3.6e-01	2.8e-01	-5.9e-01
SLV SIS REL 3	7.8e-02	-9.2e-01	-5.9e-01
SLV SIS REL 4	1.3e-01	9.2e-01	-5.9e-01
SLV SIS REL 5	-1.3e-01	-9.2e-01	-5.8e-01
SLV SIS REL 6	-7.9e-02	9.2e-01	-5.8e-01
SLV SIS REL 7	-3.6e-01	-2.7e-01	-5.8e-01
SLV SIS REL 8	-3.5e-01	2.8e-01	-5.8e-01

Spostamenti NODO 90			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-7.6e-01	-6.9e-02	-6.0e-01
SLU STR 1	-1.5e-03	9.4e-04	-8.3e-01
SLV SIS 1	-1.5e+01	-4.8e+00	-1.3e+00
SLV SIS 2	-1.5e+01	4.8e+00	-1.3e+00
SLV SIS 3	-4.5e+00	-1.6e+01	-7.4e-01
SLV SIS 4	-4.6e+00	1.6e+01	-8.6e-01
SLV SIS 5	4.6e+00	-1.6e+01	-3.2e-01
SLV SIS 6	4.5e+00	1.6e+01	-4.3e-01
SLV SIS 7	1.5e+01	-4.8e+00	1.4e-01
SLV SIS 8	1.5e+01	4.8e+00	1.0e-01
SLE PERM 1	-1.1e-03	6.5e-04	-5.9e-01
SLE FREQ. 1	-1.1e-03	6.5e-04	-5.9e-01
SLE RARE 1	-1.1e-03	6.5e-04	-5.9e-01
SLD SIS 1	-5.6e+00	-1.8e+00	-8.4e-01
SLD SIS 2	-5.6e+00	1.8e+00	-8.5e-01
SLD SIS 3	-1.7e+00	-5.9e+00	-6.4e-01
SLD SIS 4	-1.7e+00	5.9e+00	-6.9e-01
SLD SIS 5	1.7e+00	-5.9e+00	-4.9e-01
SLD SIS 6	1.7e+00	5.9e+00	-5.3e-01
SLD SIS 7	5.6e+00	-1.8e+00	-3.2e-01
SLD SIS 8	5.6e+00	1.8e+00	-3.3e-01
SLV SIS REL 1	3.4e-01	-2.8e-01	-6.1e-01
SLV SIS REL 2	3.4e-01	2.8e-01	-5.9e-01
SLV SIS REL 3	9.9e-02	-9.2e-01	-6.2e-01
SLV SIS REL 4	1.0e-01	9.2e-01	-5.6e-01
SLV SIS REL 5	-1.0e-01	-9.2e-01	-6.2e-01
SLV SIS REL 6	-1.0e-01	9.2e-01	-5.5e-01
SLV SIS REL 7	-3.4e-01	-2.7e-01	-5.9e-01
SLV SIS REL 8	-3.4e-01	2.8e-01	-5.7e-01

Spostamenti NODO 91			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	1.6e-01	5.2e-03	-6.1e-01
SLU STR 1	-5.8e-03	-7.9e-04	-8.3e-01
SLV SIS 1	-1.9e+01	-5.7e+00	-1.3e+00
SLV SIS 2	-1.9e+01	5.7e+00	-1.3e+00
SLV SIS 3	-5.6e+00	-1.9e+01	-8.7e-01
SLV SIS 4	-5.6e+00	1.9e+01	-7.3e-01
SLV SIS 5	5.6e+00	-1.9e+01	-4.5e-01
SLV SIS 6	5.6e+00	1.9e+01	-3.0e-01
SLV SIS 7	1.9e+01	-5.7e+00	1.0e-01
SLV SIS 8	1.9e+01	5.7e+00	1.4e-01
SLE PERM 1	-3.9e-03	-5.1e-04	-5.9e-01
SLE FREQ. 1	-3.9e-03	-5.1e-04	-5.9e-01
SLE RARE 1	-3.9e-03	-5.1e-04	-5.9e-01
SLD SIS 1	-6.9e+00	-2.1e+00	-8.6e-01
SLD SIS 2	-6.9e+00	2.1e+00	-8.4e-01
SLD SIS 3	-2.1e+00	-7.0e+00	-6.9e-01
SLD SIS 4	-2.1e+00	7.0e+00	-6.4e-01
SLD SIS 5	2.1e+00	-7.0e+00	-5.4e-01
SLD SIS 6	2.1e+00	7.0e+00	-4.8e-01
SLD SIS 7	6.9e+00	-2.1e+00	-3.3e-01
SLD SIS 8	6.9e+00	2.1e+00	-3.2e-01
SLV SIS REL 1	8.4e-02	-4.6e-01	-5.9e-01
SLV SIS REL 2	7.9e-02	5.0e-01	-6.1e-01
SLV SIS REL 3	3.0e-02	-1.6e+00	-5.6e-01
SLV SIS REL 4	1.6e-02	1.6e+00	-6.2e-01
SLV SIS REL 5	-2.2e-02	-1.6e+00	-5.5e-01
SLV SIS REL 6	-3.6e-02	1.6e+00	-6.2e-01
SLV SIS REL 7	-8.7e-02	-4.9e-01	-5.7e-01
SLV SIS REL 8	-9.1e-02	4.5e-01	-5.9e-01

Spostamenti NODO 92			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.6e-01	5.2e-03	-6.0e-01
SLU STR 1	-5.6e-03	-7.9e-04	-8.4e-01
SLV SIS 1	-1.9e+01	-5.7e+00	-1.3e+00
SLV SIS 2	-1.9e+01	5.7e+00	-1.3e+00
SLV SIS 3	-5.6e+00	-1.9e+01	-8.0e-01
SLV SIS 4	-5.6e+00	1.9e+01	-8.0e-01
SLV SIS 5	5.6e+00	-1.9e+01	-3.7e-01
SLV SIS 6	5.6e+00	1.9e+01	-3.7e-01
SLV SIS 7	1.9e+01	-5.7e+00	1.3e-01
SLV SIS 8	1.9e+01	5.7e+00	1.3e-01
SLE PERM 1	-3.7e-03	-5.2e-04	-5.9e-01
SLE FREQ. 1	-3.7e-03	-5.2e-04	-5.9e-01
SLE RARE 1	-3.7e-03	-5.2e-04	-5.9e-01
SLD SIS 1	-6.9e+00	-2.1e+00	-8.5e-01
SLD SIS 2	-6.9e+00	2.1e+00	-8.5e-01
SLD SIS 3	-2.1e+00	-7.0e+00	-6.7e-01
SLD SIS 4	-2.1e+00	7.0e+00	-6.7e-01
SLD SIS 5	2.1e+00	-7.0e+00	-5.1e-01
SLD SIS 6	2.1e+00	7.0e+00	-5.1e-01
SLD SIS 7	6.9e+00	-2.1e+00	-3.3e-01
SLD SIS 8	6.9e+00	2.1e+00	-3.3e-01
SLV SIS REL 1	8.8e-02	-4.6e-01	-6.0e-01
SLV SIS REL 2	8.6e-02	5.0e-01	-6.0e-01
SLV SIS REL 3	2.7e-02	-1.6e+00	-5.9e-01
SLV SIS REL 4	2.2e-02	1.6e+00	-5.9e-01
SLV SIS REL 5	-2.7e-02	-1.6e+00	-5.9e-01
SLV SIS REL 6	-3.3e-02	1.6e+00	-5.9e-01
SLV SIS REL 7	-9.3e-02	-4.9e-01	-5.8e-01
SLV SIS REL 8	-9.5e-02	4.5e-01	-5.8e-01

Spostamenti NODO 93			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.7e-01	5.2e-03	-6.1e-01
SLU STR 1	-5.3e-03	-7.9e-04	-8.4e-01
SLV SIS 1	-1.9e+01	-5.7e+00	-1.3e+00
SLV SIS 2	-1.9e+01	5.7e+00	-1.3e+00
SLV SIS 3	-5.6e+00	-1.9e+01	-7.3e-01
SLV SIS 4	-5.6e+00	1.9e+01	-8.7e-01
SLV SIS 5	5.6e+00	-1.9e+01	-3.1e-01
SLV SIS 6	5.6e+00	1.9e+01	-4.5e-01
SLV SIS 7	1.9e+01	-5.7e+00	1.4e-01
SLV SIS 8	1.9e+01	5.7e+00	9.8e-02
SLE PERM 1	-3.5e-03	-5.2e-04	-5.9e-01
SLE FREQ. 1	-3.5e-03	-5.2e-04	-5.9e-01
SLE RARE 1	-3.5e-03	-5.2e-04	-5.9e-01
SLD SIS 1	-6.9e+00	-2.1e+00	-8.5e-01
SLD SIS 2	-6.9e+00	2.1e+00	-8.6e-01
SLD SIS 3	-2.1e+00	-7.0e+00	-6.4e-01
SLD SIS 4	-2.1e+00	7.0e+00	-7.0e-01
SLD SIS 5	2.1e+00	-7.0e+00	-4.9e-01
SLD SIS 6	2.1e+00	7.0e+00	-5.4e-01
SLD SIS 7	6.9e+00	-2.1e+00	-3.2e-01
SLD SIS 8	6.9e+00	2.1e+00	-3.4e-01
SLV SIS REL 1	6.9e-02	-4.6e-01	-6.1e-01
SLV SIS REL 2	7.0e-02	5.0e-01	-5.9e-01
SLV SIS REL 3	1.8e-02	-1.6e+00	-6.3e-01
SLV SIS REL 4	2.0e-02	1.6e+00	-5.6e-01

Spostamenti NODO 93			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	-2.5e-02	-1.6e+00	-6.2e-01
SLV SIS REL 6	-2.3e-02	1.6e+00	-5.6e-01
SLV SIS REL 7	-7.6e-02	-4.9e-01	-5.9e-01
SLV SIS REL 8	-7.6e-02	4.5e-01	-5.7e-01

Spostamenti NODO 94			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.0e+00	9.1e-02	-6.1e-01
SLU STR 1	-1.1e-02	-1.3e-03	-8.4e-01
SLV SIS 1	-2.2e+01	-6.5e+00	-1.3e+00
SLV SIS 2	-2.2e+01	6.5e+00	-1.3e+00
SLV SIS 3	-6.5e+00	-2.2e+01	-8.8e-01
SLV SIS 4	-6.6e+00	2.2e+01	-7.3e-01
SLV SIS 5	6.6e+00	-2.2e+01	-4.5e-01
SLV SIS 6	6.5e+00	2.2e+01	-3.0e-01
SLV SIS 7	2.2e+01	-6.5e+00	1.0e-01
SLV SIS 8	2.2e+01	6.5e+00	1.5e-01
SLE PERM 1	-6.7e-03	-8.4e-04	-5.9e-01
SLE FREQ. 1	-6.7e-03	-8.4e-04	-5.9e-01
SLE RARE 1	-6.7e-03	-8.4e-04	-5.9e-01
SLD SIS 1	-8.0e+00	-2.4e+00	-8.6e-01
SLD SIS 2	-8.0e+00	2.4e+00	-8.5e-01
SLD SIS 3	-2.4e+00	-8.0e+00	-7.0e-01
SLD SIS 4	-2.4e+00	8.0e+00	-6.4e-01
SLD SIS 5	2.4e+00	-8.0e+00	-5.4e-01
SLD SIS 6	2.4e+00	8.0e+00	-4.8e-01
SLD SIS 7	8.0e+00	-2.4e+00	-3.4e-01
SLD SIS 8	8.0e+00	2.4e+00	-3.2e-01
SLV SIS REL 1	5.1e-01	-5.0e-01	-5.9e-01
SLV SIS REL 2	5.3e-01	5.2e-01	-6.1e-01
SLV SIS REL 3	1.4e-01	-1.7e+00	-5.7e-01
SLV SIS REL 4	1.8e-01	1.7e+00	-6.2e-01
SLV SIS REL 5	-1.8e-01	-1.7e+00	-5.6e-01
SLV SIS REL 6	-1.4e-01	1.7e+00	-6.1e-01
SLV SIS REL 7	-5.4e-01	-5.0e-01	-5.7e-01
SLV SIS REL 8	-5.2e-01	4.9e-01	-5.9e-01

Spostamenti NODO 95			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.2e+00	9.0e-02	-6.1e-01
SLU STR 1	-1.2e-02	-1.3e-03	-8.4e-01
SLV SIS 1	-2.2e+01	-6.5e+00	-1.3e+00
SLV SIS 2	-2.2e+01	6.5e+00	-1.3e+00
SLV SIS 3	-6.5e+00	-2.2e+01	-8.1e-01
SLV SIS 4	-6.5e+00	2.2e+01	-8.1e-01
SLV SIS 5	6.5e+00	-2.2e+01	-3.8e-01
SLV SIS 6	6.5e+00	2.2e+01	-3.7e-01
SLV SIS 7	2.2e+01	-6.5e+00	1.3e-01
SLV SIS 8	2.2e+01	6.5e+00	1.3e-01
SLE PERM 1	-7.2e-03	-8.4e-04	-5.9e-01
SLE FREQ. 1	-7.2e-03	-8.4e-04	-5.9e-01
SLE RARE 1	-7.2e-03	-8.4e-04	-5.9e-01
SLD SIS 1	-8.0e+00	-2.4e+00	-8.6e-01
SLD SIS 2	-8.0e+00	2.4e+00	-8.5e-01
SLD SIS 3	-2.4e+00	-8.0e+00	-6.7e-01
SLD SIS 4	-2.4e+00	8.0e+00	-6.7e-01
SLD SIS 5	2.4e+00	-8.0e+00	-5.1e-01

Spostamenti NODO 95			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	2.4e+00	8.0e+00	-5.1e-01
SLD SIS 7	8.0e+00	-2.4e+00	-3.3e-01
SLD SIS 8	8.0e+00	2.4e+00	-3.3e-01
SLV SIS REL 1	6.1e-01	-5.0e-01	-6.0e-01
SLV SIS REL 2	6.0e-01	5.2e-01	-6.0e-01
SLV SIS REL 3	1.9e-01	-1.7e+00	-5.9e-01
SLV SIS REL 4	1.8e-01	1.7e+00	-5.9e-01
SLV SIS REL 5	-1.8e-01	-1.7e+00	-5.9e-01
SLV SIS REL 6	-1.9e-01	1.7e+00	-5.9e-01
SLV SIS REL 7	-6.1e-01	-5.0e-01	-5.8e-01
SLV SIS REL 8	-6.2e-01	4.9e-01	-5.8e-01

Spostamenti NODO 96			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.0e+00	9.0e-02	-6.1e-01
SLU STR 1	-1.3e-02	-1.3e-03	-8.4e-01
SLV SIS 1	-2.2e+01	-6.5e+00	-1.3e+00
SLV SIS 2	-2.2e+01	6.5e+00	-1.3e+00
SLV SIS 3	-6.6e+00	-2.2e+01	-7.3e-01
SLV SIS 4	-6.5e+00	2.2e+01	-8.8e-01
SLV SIS 5	6.5e+00	-2.2e+01	-3.1e-01
SLV SIS 6	6.6e+00	2.2e+01	-4.5e-01
SLV SIS 7	2.2e+01	-6.5e+00	1.4e-01
SLV SIS 8	2.2e+01	6.5e+00	9.8e-02
SLE PERM 1	-7.8e-03	-8.5e-04	-5.9e-01
SLE FREQ. 1	-7.8e-03	-8.5e-04	-5.9e-01
SLE RARE 1	-7.8e-03	-8.5e-04	-5.9e-01
SLD SIS 1	-8.0e+00	-2.4e+00	-8.5e-01
SLD SIS 2	-8.0e+00	2.4e+00	-8.6e-01
SLD SIS 3	-2.4e+00	-8.0e+00	-6.5e-01
SLD SIS 4	-2.4e+00	8.0e+00	-7.0e-01
SLD SIS 5	2.4e+00	-8.0e+00	-4.9e-01
SLD SIS 6	2.4e+00	8.0e+00	-5.4e-01
SLD SIS 7	8.0e+00	-2.4e+00	-3.2e-01
SLD SIS 8	8.0e+00	2.4e+00	-3.4e-01
SLV SIS REL 1	5.2e-01	-5.0e-01	-6.1e-01
SLV SIS REL 2	5.0e-01	5.2e-01	-5.9e-01
SLV SIS REL 3	1.9e-01	-1.7e+00	-6.2e-01
SLV SIS REL 4	1.2e-01	1.7e+00	-5.7e-01
SLV SIS REL 5	-1.2e-01	-1.7e+00	-6.2e-01
SLV SIS REL 6	-1.9e-01	1.7e+00	-5.6e-01
SLV SIS REL 7	-5.1e-01	-5.0e-01	-5.9e-01
SLV SIS REL 8	-5.3e-01	4.9e-01	-5.8e-01

Spostamenti NODO 97			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-1.6e-03	-2.3e-03	-5.7e-01
SLU STR 1	-3.6e-03	-3.0e-03	-7.8e-01
SLV SIS 1	-1.3e+00	-4.0e-01	-1.2e+00
SLV SIS 2	-1.3e+00	3.9e-01	-1.2e+00
SLV SIS 3	-4.0e-01	-1.3e+00	-7.8e-01
SLV SIS 4	-4.1e-01	1.3e+00	-7.2e-01
SLV SIS 5	4.0e-01	-1.3e+00	-3.8e-01
SLV SIS 6	3.9e-01	1.3e+00	-3.2e-01
SLV SIS 7	1.3e+00	-4.0e-01	1.0e-01
SLV SIS 8	1.3e+00	4.0e-01	1.2e-01
SLE PERM 1	-2.4e-03	-2.1e-03	-5.5e-01

Spostamenti NODO 97			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	-2.4e-03	-2.1e-03	-5.5e-01
SLE RARE 1	-2.4e-03	-2.1e-03	-5.5e-01
SLD SIS 1	-4.9e-01	-1.5e-01	-8.0e-01
SLD SIS 2	-5.0e-01	1.4e-01	-7.9e-01
SLD SIS 3	-1.5e-01	-4.9e-01	-6.3e-01
SLD SIS 4	-1.5e-01	4.9e-01	-6.1e-01
SLD SIS 5	1.5e-01	-4.9e-01	-4.9e-01
SLD SIS 6	1.4e-01	4.9e-01	-4.7e-01
SLD SIS 7	4.9e-01	-1.5e-01	-3.1e-01
SLD SIS 8	4.9e-01	1.4e-01	-3.0e-01
SLV SIS REL 1	3.3e-03	-2.3e-03	-5.5e-01
SLV SIS REL 2	3.3e-03	-2.2e-03	-5.6e-01
SLV SIS REL 3	-7.0e-04	-2.4e-03	-5.3e-01
SLV SIS REL 4	-7.2e-04	-2.0e-03	-5.7e-01
SLV SIS REL 5	-4.1e-03	-2.3e-03	-5.3e-01
SLV SIS REL 6	-4.2e-03	-1.9e-03	-5.7e-01
SLV SIS REL 7	-8.1e-03	-2.0e-03	-5.4e-01
SLV SIS REL 8	-8.1e-03	-1.9e-03	-5.5e-01

Spostamenti NODO 98			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.0e-03	1.2e-03	-5.7e-01
SLU STR 1	1.4e-03	-4.1e-03	-7.9e-01
SLV SIS 1	-3.9e+00	-1.2e+00	-1.2e+00
SLV SIS 2	-3.9e+00	1.2e+00	-1.2e+00
SLV SIS 3	-1.2e+00	-3.9e+00	-8.0e-01
SLV SIS 4	-1.2e+00	3.9e+00	-7.2e-01
SLV SIS 5	1.2e+00	-3.9e+00	-3.9e-01
SLV SIS 6	1.2e+00	3.9e+00	-3.2e-01
SLV SIS 7	3.9e+00	-1.2e+00	1.0e-01
SLV SIS 8	3.9e+00	1.2e+00	1.3e-01
SLE PERM 1	9.5e-04	-2.9e-03	-5.6e-01
SLE FREQ. 1	9.5e-04	-2.9e-03	-5.6e-01
SLE RARE 1	9.5e-04	-2.9e-03	-5.6e-01
SLD SIS 1	-1.4e+00	-4.3e-01	-8.1e-01
SLD SIS 2	-1.4e+00	4.3e-01	-8.0e-01
SLD SIS 3	-4.3e-01	-1.4e+00	-6.5e-01
SLD SIS 4	-4.3e-01	1.4e+00	-6.2e-01
SLD SIS 5	4.3e-01	-1.4e+00	-5.0e-01
SLD SIS 6	4.3e-01	1.4e+00	-4.7e-01
SLD SIS 7	1.4e+00	-4.3e-01	-3.1e-01
SLD SIS 8	1.4e+00	4.3e-01	-3.1e-01
SLV SIS REL 1	-6.0e-02	4.8e-03	-5.6e-01
SLV SIS REL 2	-6.9e-02	-1.5e-02	-5.7e-01
SLV SIS REL 3	-3.3e-03	2.9e-02	-5.4e-01
SLV SIS REL 4	-3.4e-02	-3.6e-02	-5.8e-01
SLV SIS REL 5	3.6e-02	3.0e-02	-5.4e-01
SLV SIS REL 6	5.2e-03	-3.5e-02	-5.7e-01
SLV SIS REL 7	7.1e-02	8.8e-03	-5.4e-01
SLV SIS REL 8	6.1e-02	-1.1e-02	-5.6e-01

Spostamenti NODO 99			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-3.6e-02	1.4e-02	-5.8e-01
SLU STR 1	8.2e-03	-3.2e-03	-8.0e-01
SLV SIS 1	-7.3e+00	-2.2e+00	-1.3e+00
SLV SIS 2	-7.3e+00	2.1e+00	-1.2e+00

Spostamenti NODO 99			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS 3	-2.2e+00	-7.2e+00	-8.2e-01
SLV SIS 4	-2.2e+00	7.2e+00	-7.2e-01
SLV SIS 5	2.2e+00	-7.2e+00	-4.1e-01
SLV SIS 6	2.2e+00	7.2e+00	-3.1e-01
SLV SIS 7	7.3e+00	-2.2e+00	1.0e-01
SLV SIS 8	7.3e+00	2.2e+00	1.3e-01
SLE PERM 1	5.6e-03	-2.2e-03	-5.7e-01
SLE FREQ. 1	5.6e-03	-2.2e-03	-5.7e-01
SLE RARE 1	5.6e-03	-2.2e-03	-5.7e-01
SLD SIS 1	-2.7e+00	-8.0e-01	-8.2e-01
SLD SIS 2	-2.7e+00	7.9e-01	-8.1e-01
SLD SIS 3	-7.9e-01	-2.7e+00	-6.6e-01
SLD SIS 4	-8.0e-01	2.6e+00	-6.3e-01
SLD SIS 5	8.1e-01	-2.7e+00	-5.1e-01
SLD SIS 6	8.1e-01	2.7e+00	-4.7e-01
SLD SIS 7	2.7e+00	-7.9e-01	-3.2e-01
SLD SIS 8	2.7e+00	8.0e-01	-3.1e-01
SLV SIS REL 1	-6.5e-02	1.3e-02	-5.7e-01
SLV SIS REL 2	-7.9e-02	-4.2e-02	-5.8e-01
SLV SIS REL 3	5.4e-03	8.5e-02	-5.5e-01
SLV SIS REL 4	-4.1e-02	-9.7e-02	-5.9e-01
SLV SIS REL 5	5.2e-02	9.3e-02	-5.4e-01
SLV SIS REL 6	5.8e-03	-8.9e-02	-5.9e-01
SLV SIS REL 7	9.0e-02	3.8e-02	-5.5e-01
SLV SIS REL 8	7.6e-02	-1.7e-02	-5.7e-01

Spostamenti NODO 100			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	1.0e-01	1.2e-02	-5.9e-01
SLU STR 1	3.9e-03	-1.1e-03	-8.2e-01
SLV SIS 1	-1.1e+01	-3.2e+00	-1.3e+00
SLV SIS 2	-1.1e+01	3.1e+00	-1.3e+00
SLV SIS 3	-3.2e+00	-1.0e+01	-8.3e-01
SLV SIS 4	-3.2e+00	1.0e+01	-7.3e-01
SLV SIS 5	3.2e+00	-1.0e+01	-4.2e-01
SLV SIS 6	3.2e+00	1.0e+01	-3.2e-01
SLV SIS 7	1.1e+01	-3.1e+00	1.0e-01
SLV SIS 8	1.1e+01	3.2e+00	1.3e-01
SLE PERM 1	2.7e-03	-7.4e-04	-5.8e-01
SLE FREQ. 1	2.7e-03	-7.4e-04	-5.8e-01
SLE RARE 1	2.7e-03	-7.4e-04	-5.8e-01
SLD SIS 1	-3.9e+00	-1.2e+00	-8.4e-01
SLD SIS 2	-3.9e+00	1.2e+00	-8.3e-01
SLD SIS 3	-1.2e+00	-3.9e+00	-6.7e-01
SLD SIS 4	-1.2e+00	3.9e+00	-6.3e-01
SLD SIS 5	1.2e+00	-3.9e+00	-5.2e-01
SLD SIS 6	1.2e+00	3.9e+00	-4.8e-01
SLD SIS 7	3.9e+00	-1.2e+00	-3.3e-01
SLD SIS 8	3.9e+00	1.2e+00	-3.1e-01
SLV SIS REL 1	-2.6e-02	1.0e-02	-5.8e-01
SLV SIS REL 2	-1.5e-02	-3.2e-02	-5.9e-01
SLV SIS REL 3	-2.2e-02	6.7e-02	-5.6e-01
SLV SIS REL 4	1.4e-02	-7.5e-02	-6.0e-01
SLV SIS REL 5	-8.3e-03	7.3e-02	-5.5e-01
SLV SIS REL 6	2.8e-02	-6.9e-02	-5.9e-01
SLV SIS REL 7	2.0e-02	3.1e-02	-5.6e-01
SLV SIS REL 8	3.1e-02	-1.2e-02	-5.7e-01

Spostamenti NODO 101			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-4.0e-01	-3.8e-02	-6.0e-01
SLU STR 1	3.5e-03	4.1e-04	-8.2e-01
SLV SIS 1	-1.4e+01	-4.2e+00	-1.3e+00
SLV SIS 2	-1.4e+01	4.2e+00	-1.3e+00
SLV SIS 3	-4.1e+00	-1.4e+01	-8.5e-01
SLV SIS 4	-4.1e+00	1.4e+01	-7.4e-01
SLV SIS 5	4.1e+00	-1.4e+01	-4.3e-01
SLV SIS 6	4.2e+00	1.4e+01	-3.2e-01
SLV SIS 7	1.4e+01	-4.2e+00	1.0e-01
SLV SIS 8	1.4e+01	4.2e+00	1.4e-01
SLE PERM 1	2.3e-03	2.8e-04	-5.8e-01
SLE FREQ. 1	2.3e-03	2.8e-04	-5.8e-01
SLE RARE 1	2.3e-03	2.8e-04	-5.8e-01
SLD SIS 1	-5.0e+00	-1.6e+00	-8.5e-01
SLD SIS 2	-5.0e+00	1.6e+00	-8.3e-01
SLD SIS 3	-1.5e+00	-5.2e+00	-6.8e-01
SLD SIS 4	-1.5e+00	5.2e+00	-6.4e-01
SLD SIS 5	1.5e+00	-5.2e+00	-5.2e-01
SLD SIS 6	1.5e+00	5.2e+00	-4.8e-01
SLD SIS 7	5.0e+00	-1.6e+00	-3.3e-01
SLD SIS 8	5.0e+00	1.6e+00	-3.2e-01
SLV SIS REL 1	1.3e-01	-1.4e-01	-5.8e-01
SLV SIS REL 2	1.6e-01	1.4e-01	-6.0e-01
SLV SIS REL 3	-1.4e-02	-4.7e-01	-5.5e-01
SLV SIS REL 4	1.0e-01	4.7e-01	-6.1e-01
SLV SIS REL 5	-1.0e-01	-4.7e-01	-5.5e-01
SLV SIS REL 6	1.8e-02	4.7e-01	-6.1e-01
SLV SIS REL 7	-1.6e-01	-1.4e-01	-5.6e-01
SLV SIS REL 8	-1.2e-01	1.4e-01	-5.8e-01

Spostamenti NODO 102			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-4.0e-01	-3.5e-02	-6.0e-01
SLU STR 1	-2.2e-03	4.0e-06	-8.3e-01
SLV SIS 1	-1.7e+01	-5.3e+00	-1.3e+00
SLV SIS 2	-1.7e+01	5.3e+00	-1.3e+00
SLV SIS 3	-5.1e+00	-1.8e+01	-8.6e-01
SLV SIS 4	-5.1e+00	1.8e+01	-7.3e-01
SLV SIS 5	5.1e+00	-1.8e+01	-4.4e-01
SLV SIS 6	5.1e+00	1.8e+01	-3.1e-01
SLV SIS 7	1.7e+01	-5.3e+00	1.0e-01
SLV SIS 8	1.7e+01	5.3e+00	1.4e-01
SLE PERM 1	-1.6e-03	8.6e-06	-5.9e-01
SLE FREQ. 1	-1.6e-03	8.6e-06	-5.9e-01
SLE RARE 1	-1.6e-03	8.6e-06	-5.9e-01
SLD SIS 1	-6.3e+00	-1.9e+00	-8.5e-01
SLD SIS 2	-6.3e+00	1.9e+00	-8.4e-01
SLD SIS 3	-1.9e+00	-6.5e+00	-6.9e-01
SLD SIS 4	-1.9e+00	6.5e+00	-6.4e-01
SLD SIS 5	1.9e+00	-6.5e+00	-5.3e-01
SLD SIS 6	1.9e+00	6.5e+00	-4.8e-01
SLD SIS 7	6.3e+00	-1.9e+00	-3.3e-01
SLD SIS 8	6.3e+00	1.9e+00	-3.2e-01
SLV SIS REL 1	1.3e-01	-3.7e-01	-5.8e-01
SLV SIS REL 2	1.5e-01	3.9e-01	-6.1e-01
SLV SIS REL 3	1.8e-02	-1.2e+00	-5.5e-01
SLV SIS REL 4	6.2e-02	1.3e+00	-6.2e-01
SLV SIS REL 5	-6.6e-02	-1.3e+00	-5.5e-01
SLV SIS REL 6	-2.2e-02	1.2e+00	-6.2e-01
SLV SIS REL 7	-1.5e-01	-3.8e-01	-5.7e-01
SLV SIS REL 8	-1.4e-01	3.6e-01	-5.9e-01

Spostamenti NODO 103			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	6.3e-01	4.8e-02	-6.1e-01
SLU STR 1	-8.8e-03	-1.6e-03	-8.4e-01
SLV SIS 1	-2.0e+01	-6.1e+00	-1.3e+00
SLV SIS 2	-2.0e+01	6.1e+00	-1.3e+00
SLV SIS 3	-6.1e+00	-2.0e+01	-8.7e-01
SLV SIS 4	-6.1e+00	2.0e+01	-7.3e-01
SLV SIS 5	6.1e+00	-2.0e+01	-4.5e-01
SLV SIS 6	6.1e+00	2.0e+01	-3.0e-01
SLV SIS 7	2.0e+01	-6.2e+00	1.0e-01
SLV SIS 8	2.0e+01	6.1e+00	1.4e-01
SLE PERM 1	-5.5e-03	-1.1e-03	-5.9e-01
SLE FREQ. 1	-5.5e-03	-1.1e-03	-5.9e-01
SLE RARE 1	-5.5e-03	-1.1e-03	-5.9e-01
SLD SIS 1	-7.5e+00	-2.3e+00	-8.6e-01
SLD SIS 2	-7.5e+00	2.3e+00	-8.4e-01
SLD SIS 3	-2.2e+00	-7.5e+00	-6.9e-01
SLD SIS 4	-2.3e+00	7.5e+00	-6.4e-01
SLD SIS 5	2.3e+00	-7.5e+00	-5.4e-01
SLD SIS 6	2.2e+00	7.5e+00	-4.8e-01
SLD SIS 7	7.5e+00	-2.3e+00	-3.3e-01
SLD SIS 8	7.5e+00	2.3e+00	-3.2e-01
SLV SIS REL 1	2.5e-01	-4.8e-01	-5.9e-01
SLV SIS REL 2	2.4e-01	5.0e-01	-6.1e-01
SLV SIS REL 3	7.6e-02	-1.6e+00	-5.6e-01
SLV SIS REL 4	7.0e-02	1.6e+00	-6.2e-01
SLV SIS REL 5	-7.4e-02	-1.6e+00	-5.6e-01
SLV SIS REL 6	-8.0e-02	1.6e+00	-6.2e-01
SLV SIS REL 7	-2.5e-01	-4.9e-01	-5.7e-01
SLV SIS REL 8	-2.5e-01	4.7e-01	-5.9e-01

Spostamenti NODO 104			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLU ECC 1	-1.1e-04	2.2e-03	-5.7e-01
SLU STR 1	-1.0e-03	3.0e-03	-7.8e-01
SLV SIS 1	-1.3e+00	-4.0e-01	-1.2e+00
SLV SIS 2	-1.3e+00	4.0e-01	-1.2e+00
SLV SIS 3	-4.1e-01	-1.3e+00	-7.2e-01
SLV SIS 4	-4.0e-01	1.3e+00	-7.8e-01
SLV SIS 5	4.0e-01	-1.3e+00	-3.2e-01
SLV SIS 6	4.1e-01	1.3e+00	-3.8e-01
SLV SIS 7	1.3e+00	-4.0e-01	1.2e-01
SLV SIS 8	1.3e+00	4.0e-01	1.0e-01
SLE PERM 1	-7.0e-04	2.1e-03	-5.5e-01
SLE FREQ. 1	-7.0e-04	2.1e-03	-5.5e-01
SLE RARE 1	-7.0e-04	2.1e-03	-5.5e-01
SLD SIS 1	-5.0e-01	-1.4e-01	-7.9e-01
SLD SIS 2	-5.0e-01	1.5e-01	-8.0e-01
SLD SIS 3	-1.5e-01	-4.9e-01	-6.2e-01
SLD SIS 4	-1.5e-01	4.9e-01	-6.4e-01
SLD SIS 5	1.5e-01	-4.9e-01	-4.7e-01
SLD SIS 6	1.5e-01	4.9e-01	-4.9e-01
SLD SIS 7	4.9e-01	-1.5e-01	-3.1e-01
SLD SIS 8	5.0e-01	1.5e-01	-3.1e-01
SLV SIS REL 1	7.1e-03	2.2e-03	-5.7e-01
SLV SIS REL 2	7.4e-03	2.1e-03	-5.6e-01
SLV SIS REL 3	1.1e-03	2.2e-03	-5.7e-01
SLV SIS REL 4	2.2e-03	2.1e-03	-5.4e-01

Spostamenti NODO 104			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLV SIS REL 5	-3.6e-03	2.2e-03	-5.7e-01
SLV SIS REL 6	-2.5e-03	2.0e-03	-5.3e-01
SLV SIS REL 7	-8.8e-03	2.1e-03	-5.5e-01
SLV SIS REL 8	-8.5e-03	2.1e-03	-5.4e-01

Spostamenti NODO 105			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-5.4e-03	5.1e-03	-5.8e-01
SLU STR 1	2.9e-03	1.3e-03	-7.9e-01
SLV SIS 1	-3.9e+00	-1.2e+00	-1.2e+00
SLV SIS 2	-3.9e+00	1.2e+00	-1.2e+00
SLV SIS 3	-1.2e+00	-3.9e+00	-7.2e-01
SLV SIS 4	-1.2e+00	3.9e+00	-8.0e-01
SLV SIS 5	1.2e+00	-3.9e+00	-3.2e-01
SLV SIS 6	1.2e+00	3.9e+00	-4.0e-01
SLV SIS 7	3.9e+00	-1.2e+00	1.2e-01
SLV SIS 8	3.9e+00	1.2e+00	1.0e-01
SLE PERM 1	2.0e-03	8.8e-04	-5.6e-01
SLE FREQ. 1	2.0e-03	8.8e-04	-5.6e-01
SLE RARE 1	2.0e-03	8.8e-04	-5.6e-01
SLD SIS 1	-1.4e+00	-4.3e-01	-8.0e-01
SLD SIS 2	-1.4e+00	4.3e-01	-8.1e-01
SLD SIS 3	-4.3e-01	-1.4e+00	-6.2e-01
SLD SIS 4	-4.3e-01	1.4e+00	-6.5e-01
SLD SIS 5	4.4e-01	-1.4e+00	-4.7e-01
SLD SIS 6	4.4e-01	1.4e+00	-5.0e-01
SLD SIS 7	1.5e+00	-4.3e-01	-3.1e-01
SLD SIS 8	1.5e+00	4.3e-01	-3.2e-01
SLV SIS REL 1	-1.1e-01	8.8e-03	-5.7e-01
SLV SIS REL 2	-9.9e-02	-1.0e-02	-5.6e-01
SLV SIS REL 3	-4.1e-02	3.2e-02	-5.8e-01
SLV SIS REL 4	-1.7e-02	-3.1e-02	-5.4e-01
SLV SIS REL 5	2.1e-02	3.3e-02	-5.8e-01
SLV SIS REL 6	4.5e-02	-3.0e-02	-5.4e-01
SLV SIS REL 7	1.0e-01	1.2e-02	-5.6e-01
SLV SIS REL 8	1.1e-01	-7.0e-03	-5.5e-01

Spostamenti NODO 106			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-3.4e-02	1.5e-02	-5.9e-01
SLU STR 1	6.5e-03	-2.0e-03	-8.1e-01
SLV SIS 1	-7.3e+00	-2.2e+00	-1.2e+00
SLV SIS 2	-7.3e+00	2.2e+00	-1.3e+00
SLV SIS 3	-2.2e+00	-7.2e+00	-7.3e-01
SLV SIS 4	-2.2e+00	7.2e+00	-8.2e-01
SLV SIS 5	2.2e+00	-7.2e+00	-3.2e-01
SLV SIS 6	2.2e+00	7.2e+00	-4.1e-01
SLV SIS 7	7.3e+00	-2.2e+00	1.3e-01
SLV SIS 8	7.3e+00	2.2e+00	1.0e-01
SLE PERM 1	4.4e-03	-1.4e-03	-5.7e-01
SLE FREQ. 1	4.4e-03	-1.4e-03	-5.7e-01
SLE RARE 1	4.4e-03	-1.4e-03	-5.7e-01
SLD SIS 1	-2.7e+00	-8.0e-01	-8.2e-01
SLD SIS 2	-2.7e+00	7.9e-01	-8.3e-01
SLD SIS 3	-8.0e-01	-2.7e+00	-6.3e-01
SLD SIS 4	-8.0e-01	2.6e+00	-6.6e-01
SLD SIS 5	8.1e-01	-2.7e+00	-4.8e-01

Spostamenti NODO 106			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLD SIS 6	8.1e-01	2.7e+00	-5.1e-01
SLD SIS 7	2.7e+00	-7.9e-01	-3.1e-01
SLD SIS 8	2.7e+00	8.0e-01	-3.2e-01
SLV SIS REL 1	-1.2e-01	1.3e-02	-5.8e-01
SLV SIS REL 2	-1.1e-01	-4.0e-02	-5.7e-01
SLV SIS REL 3	-4.1e-02	8.4e-02	-5.9e-01
SLV SIS REL 4	-2.2e-02	-9.4e-02	-5.5e-01
SLV SIS REL 5	3.0e-02	9.1e-02	-5.9e-01
SLV SIS REL 6	5.0e-02	-8.6e-02	-5.5e-01
SLV SIS REL 7	1.2e-01	3.7e-02	-5.7e-01
SLV SIS REL 8	1.3e-01	-1.6e-02	-5.6e-01

Spostamenti NODO 107			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	9.6e-02	1.1e-02	-6.0e-01
SLU STR 1	2.1e-03	-9.7e-04	-8.2e-01
SLV SIS 1	-1.1e+01	-3.2e+00	-1.3e+00
SLV SIS 2	-1.1e+01	3.1e+00	-1.3e+00
SLV SIS 3	-3.2e+00	-1.0e+01	-7.4e-01
SLV SIS 4	-3.2e+00	1.0e+01	-8.4e-01
SLV SIS 5	3.2e+00	-1.0e+01	-3.2e-01
SLV SIS 6	3.2e+00	1.0e+01	-4.2e-01
SLV SIS 7	1.1e+01	-3.1e+00	1.3e-01
SLV SIS 8	1.1e+01	3.2e+00	1.0e-01
SLE PERM 1	1.5e-03	-6.7e-04	-5.8e-01
SLE FREQ. 1	1.5e-03	-6.7e-04	-5.8e-01
SLE RARE 1	1.5e-03	-6.7e-04	-5.8e-01
SLD SIS 1	-3.9e+00	-1.2e+00	-8.3e-01
SLD SIS 2	-3.9e+00	1.2e+00	-8.4e-01
SLD SIS 3	-1.2e+00	-3.9e+00	-6.4e-01
SLD SIS 4	-1.2e+00	3.9e+00	-6.7e-01
SLD SIS 5	1.2e+00	-3.9e+00	-4.8e-01
SLD SIS 6	1.2e+00	3.9e+00	-5.2e-01
SLD SIS 7	3.9e+00	-1.2e+00	-3.2e-01
SLD SIS 8	3.9e+00	1.2e+00	-3.3e-01
SLV SIS REL 1	-3.9e-02	6.6e-03	-5.9e-01
SLV SIS REL 2	-3.5e-02	-2.9e-02	-5.8e-01
SLV SIS REL 3	-1.7e-02	5.5e-02	-6.1e-01
SLV SIS REL 4	-3.0e-03	-6.3e-02	-5.5e-01
SLV SIS REL 5	6.1e-03	6.2e-02	-6.0e-01
SLV SIS REL 6	2.0e-02	-5.7e-02	-5.5e-01
SLV SIS REL 7	3.8e-02	2.8e-02	-5.8e-01
SLV SIS REL 8	4.2e-02	-7.9e-03	-5.6e-01

Spostamenti NODO 108			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.6e-01	-3.4e-02	-6.0e-01
SLU STR 1	-4.0e-04	5.8e-04	-8.3e-01
SLV SIS 1	-1.4e+01	-4.2e+00	-1.3e+00
SLV SIS 2	-1.4e+01	4.2e+00	-1.3e+00
SLV SIS 3	-4.1e+00	-1.4e+01	-7.4e-01
SLV SIS 4	-4.1e+00	1.4e+01	-8.5e-01
SLV SIS 5	4.1e+00	-1.4e+01	-3.2e-01
SLV SIS 6	4.1e+00	1.4e+01	-4.3e-01
SLV SIS 7	1.4e+01	-4.2e+00	1.3e-01
SLV SIS 8	1.4e+01	4.2e+00	1.0e-01
SLE PERM 1	-3.5e-04	4.0e-04	-5.8e-01

Spostamenti NODO 108			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLE FREQ. 1	-3.5e-04	4.0e-04	-5.8e-01
SLE RARE 1	-3.5e-04	4.0e-04	-5.8e-01
SLD SIS 1	-5.0e+00	-1.6e+00	-8.4e-01
SLD SIS 2	-5.0e+00	1.6e+00	-8.5e-01
SLD SIS 3	-1.5e+00	-5.2e+00	-6.4e-01
SLD SIS 4	-1.5e+00	5.2e+00	-6.8e-01
SLD SIS 5	1.5e+00	-5.2e+00	-4.9e-01
SLD SIS 6	1.5e+00	5.2e+00	-5.3e-01
SLD SIS 7	5.0e+00	-1.6e+00	-3.2e-01
SLD SIS 8	5.0e+00	1.6e+00	-3.3e-01
SLV SIS REL 1	2.2e-01	-1.4e-01	-6.0e-01
SLV SIS REL 2	2.2e-01	1.4e-01	-5.8e-01
SLV SIS REL 3	5.7e-02	-4.6e-01	-6.2e-01
SLV SIS REL 4	7.3e-02	4.6e-01	-5.5e-01
SLV SIS REL 5	-7.5e-02	-4.6e-01	-6.1e-01
SLV SIS REL 6	-5.8e-02	4.6e-01	-5.5e-01
SLV SIS REL 7	-2.2e-01	-1.4e-01	-5.9e-01
SLV SIS REL 8	-2.2e-01	1.4e-01	-5.7e-01

Spostamenti NODO 109			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	-4.4e-01	-3.1e-02	-6.1e-01
SLU STR 1	-2.9e-03	1.9e-04	-8.4e-01
SLV SIS 1	-1.7e+01	-5.2e+00	-1.3e+00
SLV SIS 2	-1.7e+01	5.3e+00	-1.3e+00
SLV SIS 3	-5.1e+00	-1.8e+01	-7.4e-01
SLV SIS 4	-5.1e+00	1.8e+01	-8.7e-01
SLV SIS 5	5.1e+00	-1.8e+01	-3.1e-01
SLV SIS 6	5.1e+00	1.8e+01	-4.4e-01
SLV SIS 7	1.7e+01	-5.3e+00	1.4e-01
SLV SIS 8	1.7e+01	5.3e+00	9.9e-02
SLE PERM 1	-2.1e-03	1.5e-04	-5.9e-01
SLE FREQ. 1	-2.1e-03	1.5e-04	-5.9e-01
SLE RARE 1	-2.1e-03	1.5e-04	-5.9e-01
SLD SIS 1	-6.2e+00	-1.9e+00	-8.4e-01
SLD SIS 2	-6.2e+00	1.9e+00	-8.6e-01
SLD SIS 3	-1.9e+00	-6.5e+00	-6.4e-01
SLD SIS 4	-1.9e+00	6.5e+00	-6.9e-01
SLD SIS 5	1.9e+00	-6.5e+00	-4.9e-01
SLD SIS 6	1.9e+00	6.5e+00	-5.3e-01
SLD SIS 7	6.2e+00	-1.9e+00	-3.2e-01
SLD SIS 8	6.2e+00	1.9e+00	-3.4e-01
SLV SIS REL 1	2.1e-01	-3.7e-01	-6.1e-01
SLV SIS REL 2	2.2e-01	3.9e-01	-5.9e-01
SLV SIS REL 3	6.1e-02	-1.2e+00	-6.2e-01
SLV SIS REL 4	6.4e-02	1.3e+00	-5.6e-01
SLV SIS REL 5	-6.9e-02	-1.3e+00	-6.2e-01
SLV SIS REL 6	-6.6e-02	1.2e+00	-5.5e-01
SLV SIS REL 7	-2.2e-01	-3.8e-01	-5.9e-01
SLV SIS REL 8	-2.2e-01	3.6e-01	-5.7e-01

Spostamenti NODO 110			
Comb.	u _X [mm]	u _Y [mm]	u _Z [mm]
SLU ECC 1	6.4e-01	4.8e-02	-6.1e-01
SLU STR 1	-8.8e-03	-3.7e-04	-8.4e-01
SLV SIS 1	-2.0e+01	-6.1e+00	-1.3e+00
SLV SIS 2	-2.0e+01	6.1e+00	-1.3e+00

Spostamenti NODO 110			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 3	-6.1e+00	-2.0e+01	-7.3e-01
SLV SIS 4	-6.1e+00	2.0e+01	-8.8e-01
SLV SIS 5	6.1e+00	-2.0e+01	-3.1e-01
SLV SIS 6	6.1e+00	2.0e+01	-4.5e-01
SLV SIS 7	2.0e+01	-6.2e+00	1.4e-01
SLV SIS 8	2.0e+01	6.1e+00	9.8e-02
SLE PERM 1	-5.6e-03	-2.0e-04	-5.9e-01
SLE FREQ. 1	-5.6e-03	-2.0e-04	-5.9e-01
SLE RARE 1	-5.6e-03	-2.0e-04	-5.9e-01
SLD SIS 1	-7.5e+00	-2.3e+00	-8.5e-01
SLD SIS 2	-7.5e+00	2.3e+00	-8.6e-01
SLD SIS 3	-2.3e+00	-7.5e+00	-6.4e-01
SLD SIS 4	-2.2e+00	7.5e+00	-7.0e-01
SLD SIS 5	2.2e+00	-7.5e+00	-4.9e-01
SLD SIS 6	2.3e+00	7.5e+00	-5.4e-01
SLD SIS 7	7.5e+00	-2.3e+00	-3.2e-01
SLD SIS 8	7.5e+00	2.3e+00	-3.4e-01
SLV SIS REL 1	2.1e-01	-4.8e-01	-6.1e-01
SLV SIS REL 2	2.0e-01	5.1e-01	-5.9e-01
SLV SIS REL 3	7.4e-02	-1.6e+00	-6.2e-01
SLV SIS REL 4	4.9e-02	1.6e+00	-5.7e-01
SLV SIS REL 5	-5.3e-02	-1.6e+00	-6.2e-01
SLV SIS REL 6	-7.8e-02	1.6e+00	-5.6e-01
SLV SIS REL 7	-2.1e-01	-5.0e-01	-5.9e-01
SLV SIS REL 8	-2.2e-01	4.7e-01	-5.8e-01

8.4 Caratteristiche di resistenza

Elem. 1	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	
Elem. 2	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	
Elem. 3	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	
Elem. 4	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	
Elem. 5	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	
Elem. 6	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	
Elem. 7	Sez. M40001			Classe 3	
A/A _{eff} [mm ²]	$W_2^+/W_{eff,2}^+$ [mm ⁴]	$W_2^-/W_{eff,2}^-$ [mm ⁴]	$W_3^+/W_{eff,3}^+$ [mm ⁴]	$W_3^-/W_{eff,3}^-$ [mm ⁴]	
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04	

1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 11 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 12 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 13 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 14 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 15 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 16 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 17 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 18 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04
Elem. 19 Sez. M40001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.224e+03	3.186e+04	3.186e+04	1.415e+04	1.415e+04

[illegible]

8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 41 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 42 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 43 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 44 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 45 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 46 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 47 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 48 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03
Elem. 49 Sez. M40018 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03

[illegible]

Elem. 68 Sez. M40018 Classe 3					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
8.510e+02	2.517e+04	2.517e+04	4.780e+03	4.780e+03	
Elem. 69 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 70 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLV SIS 3	1.465e+03	2.395e+04	2.459e+04	1.327e+04	2.152e+04
SLV SIS 5	1.465e+03	2.393e+04	2.461e+04	1.327e+04	2.152e+04
SLV SIS 6	1.465e+03	2.478e+04	2.436e+04	1.327e+04	2.152e+04
Elem. 71 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLV SIS 4	1.465e+03	2.301e+04	2.452e+04	1.327e+04	2.152e+04
SLV SIS 5	1.465e+03	2.469e+04	2.421e+04	1.327e+04	2.152e+04
SLV SIS 6	1.465e+03	2.423e+04	2.466e+04	1.327e+04	2.152e+04
Elem. 72 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 73 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 74 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLV SIS 5	1.465e+03	2.453e+04	2.340e+04	1.327e+04	2.152e+04
Elem. 75 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 76 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLV SIS 3	1.322e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04
SLV SIS 5	1.316e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04
Elem. 77 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.364e+04	2.453e+04	1.327e+04	2.152e+04
SLD SIS 2	1.465e+03	2.466e+04	2.420e+04	1.327e+04	2.152e+04
SLD SIS 7	1.465e+03	2.360e+04	2.454e+04	1.327e+04	2.152e+04
SLD SIS 8	1.465e+03	2.448e+04	2.259e+04	1.327e+04	2.152e+04
Elem. 78 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 79 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	

Elem. 80		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.449e+04	2.308e+04	1.327e+04	2.152e+04	
SLD SIS 2	1.465e+03	2.267e+04	2.449e+04	1.327e+04	2.152e+04	
SLD SIS 7	1.465e+03	2.450e+04	2.275e+04	1.327e+04	2.152e+04	
SLD SIS 8	1.465e+03	2.404e+04	2.468e+04	1.327e+04	2.152e+04	

Elem. 81		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.370e+04	2.454e+04	1.327e+04	2.152e+04	
SLD SIS 2	1.465e+03	2.462e+04	2.406e+04	1.327e+04	2.152e+04	
SLD SIS 7	1.465e+03	2.389e+04	2.460e+04	1.327e+04	2.152e+04	
SLD SIS 8	1.465e+03	2.442e+04	2.218e+04	1.327e+04	2.152e+04	

Elem. 82		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	

Elem. 83		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	

Elem. 84		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.462e+04	2.409e+04	1.327e+04	2.152e+04	
SLD SIS 2	1.465e+03	2.358e+04	2.453e+04	1.327e+04	2.152e+04	
SLD SIS 7	1.465e+03	2.445e+04	2.236e+04	1.327e+04	2.152e+04	
SLD SIS 8	1.465e+03	2.341e+04	2.452e+04	1.327e+04	2.152e+04	

Elem. 85		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.270e+04	2.448e+04	1.327e+04	2.152e+04	
SLD SIS 8	1.465e+03	2.461e+04	2.405e+04	1.327e+04	2.152e+04	

Elem. 86		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	

Elem. 87		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	

Elem. 88		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.467e+04	2.410e+04	1.327e+04	2.152e+04	
SLD SIS 2	1.465e+03	2.425e+04	2.467e+04	1.327e+04	2.152e+04	
SLD SIS 7	1.465e+03	2.451e+04	2.340e+04	1.327e+04	2.152e+04	

Elem. 89		Sez. T30003			Classe 4	
	$A/A_{\text{eff}} [\text{mm}^2]$	$W_2^+/W_{\text{eff},2}^+ [\text{mm}^4]$	$W_2^-/W_{\text{eff},2}^- [\text{mm}^4]$	$W_3^+/W_{\text{eff},3}^+ [\text{mm}^4]$	$W_3^-/W_{\text{eff},3}^- [\text{mm}^4]$	
	1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.398e+04	2.460e+04	1.327e+04	2.152e+04	
SLD SIS 2	1.465e+03	2.466e+04	2.428e+04	1.327e+04	2.152e+04	
SLD SIS 8	1.465e+03	2.448e+04	2.259e+04	1.327e+04	2.152e+04	

Elem. 90 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 91 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 92 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.467e+04	2.425e+04	1.327e+04	2.152e+04
SLD SIS 2	1.465e+03	2.396e+04	2.459e+04	1.327e+04	2.152e+04
SLD SIS 7	1.465e+03	2.452e+04	2.307e+04	1.327e+04	2.152e+04
SLD SIS 8	1.465e+03	2.432e+04	2.472e+04	1.327e+04	2.152e+04
Elem. 93 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.298e+04	2.453e+04	1.327e+04	2.152e+04
SLD SIS 2	1.465e+03	2.452e+04	2.302e+04	1.327e+04	2.152e+04
SLD SIS 7	1.465e+03	2.388e+04	2.458e+04	1.327e+04	2.152e+04
Elem. 94 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 95 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 96 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 1	1.465e+03	2.451e+04	2.316e+04	1.327e+04	2.152e+04
SLD SIS 2	1.465e+03	2.282e+04	2.451e+04	1.327e+04	2.152e+04
SLD SIS 8	1.465e+03	2.419e+04	2.465e+04	1.327e+04	2.152e+04
Elem. 97 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 98 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 99 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 100 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
Elem. 101 Sez. T30003 Classe 4					
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]	
1.465e+03	2.501e+04	2.501e+04	1.327e+04	2.152e+04	
SLD SIS 3	1.465e+03	2.273e+04	2.449e+04	1.327e+04	2.152e+04
SLD SIS 4	1.465e+03	2.463e+04	2.402e+04	1.327e+04	2.152e+04
SLD SIS 5	1.465e+03	2.356e+04	2.455e+04	1.327e+04	2.152e+04
SLD SIS 6	1.465e+03	2.424e+04	2.469e+04	1.327e+04	2.152e+04

[illegible]

6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 120 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 121 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 122 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 123 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 124 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 125 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 126 Sez. T30001 Classe 3				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
6.506e+02	1.852e+04	1.852e+04	3.947e+03	8.225e+03
Elem. 127 Sez. CTV150 Classe 1				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.500e+02	1.118e+05	1.118e+05	6.009e+04	6.400e+04
Elem. 128 Sez. CTV150 Classe 1				
A/A _{eff} [mm ²]	W ₂ ⁺ /W _{eff,2} ⁺ [mm ⁴]	W ₂ ⁻ /W _{eff,2} ⁻ [mm ⁴]	W ₃ ⁺ /W _{eff,3} ⁺ [mm ⁴]	W ₃ ⁻ /W _{eff,3} ⁻ [mm ⁴]
1.500e+02	1.118e+05	1.118e+05	6.009e+04	6.400e+04

8.5 Sollecitazioni

Elem. 1 - Nodo 2						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.53e+02	-2.44e+01	3.33e+01	-1.08e-20	-4.00e+00	-2.93e+00
SLU STR 1	7.62e+02	-3.61e+01	4.98e+01	7.59e-21	-5.98e+00	-4.34e+00
SLV SIS 1	1.22e+03	-5.88e+01	-1.45e+02	2.95e-19	1.74e+01	-7.06e+00
SLV SIS 2	1.14e+03	2.03e+02	-2.16e+02	1.06e-19	2.59e+01	2.43e+01
SLV SIS 3	8.65e+02	-4.31e+02	8.73e+01	-5.13e-19	-1.05e+01	-5.18e+01
SLV SIS 4	5.96e+02	4.40e+02	-1.48e+02	-3.24e-19	1.77e+01	5.28e+01
SLV SIS 5	4.78e+02	-4.89e+02	2.16e+02	1.02e-18	-2.59e+01	-5.87e+01
SLV SIS 6	2.09e+02	3.81e+02	-1.90e+01	-1.25e-18	2.28e+00	4.58e+01
SLV SIS 7	-6.70e+01	-2.52e+02	2.84e+02	-9.46e-20	-3.41e+01	-3.03e+01
SLV SIS 8	-1.48e+02	8.66e+00	2.14e+02	3.07e-19	-2.56e+01	1.04e+00
SLE PERM 1	5.38e+02	-2.50e+01	3.42e+01	-1.79e-21	-4.11e+00	-3.00e+00
SLE FREQ. 1	5.38e+02	-2.50e+01	3.42e+01	-1.79e-21	-4.11e+00	-3.00e+00
SLE RARE 1	5.38e+02	-2.50e+01	3.42e+01	-1.79e-21	-4.11e+00	-3.00e+00
SLD SIS 1	7.90e+02	-3.75e+01	-3.18e+01	1.29e-19	3.82e+00	-4.50e+00
SLD SIS 2	7.60e+02	5.89e+01	-5.79e+01	-5.49e-20	6.94e+00	7.07e+00
SLD SIS 3	6.58e+02	-1.75e+02	5.39e+01	7.64e-20	-6.46e+00	-2.10e+01
SLD SIS 4	5.59e+02	1.46e+02	-3.29e+01	3.36e-19	3.95e+00	1.75e+01
SLD SIS 5	5.16e+02	-1.96e+02	1.01e+02	3.11e-20	-1.22e+01	-2.35e+01
SLD SIS 6	4.17e+02	1.25e+02	1.45e+01	1.76e-19	-1.74e+00	1.50e+01
SLD SIS 7	3.15e+02	-1.09e+02	1.26e+02	-2.60e-20	-1.52e+01	-1.31e+01
SLD SIS 8	2.85e+02	-1.26e+01	1.00e+02	-7.44e-20	-1.20e+01	-1.51e+00

Elem. 1 - Nodo 1						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.54e+02	2.44e+01	-3.33e+01	1.08e-20	-3.54e-11	-1.77e-11
SLU STR 1	-7.64e+02	3.61e+01	-4.98e+01	-7.59e-21	-3.50e-11	-1.61e-11
SLV SIS 1	-1.22e+03	5.88e+01	1.45e+02	-2.95e-19	-8.19e-11	-4.13e-11
SLV SIS 2	-1.14e+03	-2.03e+02	2.16e+02	-1.06e-19	-5.40e-11	-2.43e-11
SLV SIS 3	-8.67e+02	4.31e+02	-8.73e+01	5.13e-19	-5.69e-11	-2.67e-11
SLV SIS 4	-5.97e+02	-4.40e+02	1.48e+02	3.24e-19	-3.36e-11	-1.93e-11
SLV SIS 5	-4.80e+02	4.89e+02	-2.16e+02	-1.02e-18	-2.92e-11	-1.15e-11
SLV SIS 6	-2.10e+02	-3.81e+02	1.90e+01	1.25e-18	-1.54e-11	-1.13e-11
SLV SIS 7	6.59e+01	2.52e+02	-2.84e+02	9.46e-20	7.67e-12	6.77e-12
SLV SIS 8	1.47e+02	-8.66e+00	-2.14e+02	-3.07e-19	8.59e-12	1.44e-12
SLE PERM 1	-5.39e+02	2.50e+01	-3.42e+01	1.79e-21	-2.47e-11	-1.14e-11
SLE FREQ. 1	-5.39e+02	2.50e+01	-3.42e+01	1.79e-21	-2.47e-11	-1.14e-11
SLE RARE 1	-5.39e+02	2.50e+01	-3.42e+01	1.79e-21	-2.47e-11	-1.14e-11
SLD SIS 1	-7.91e+02	3.75e+01	3.18e+01	-1.29e-19	-5.26e-11	-2.64e-11
SLD SIS 2	-7.61e+02	-5.89e+01	5.79e+01	5.49e-20	-3.50e-11	-1.48e-11
SLD SIS 3	-6.59e+02	1.75e+02	-5.39e+01	-7.64e-20	-4.28e-11	-2.05e-11
SLD SIS 4	-5.60e+02	-1.46e+02	3.29e+01	-3.36e-19	-2.75e-11	-1.43e-11
SLD SIS 5	-5.17e+02	1.96e+02	-1.01e+02	-3.11e-20	-3.23e-11	-1.50e-11
SLD SIS 6	-4.18e+02	-1.25e+02	1.45e+01	-1.76e-19	-2.07e-11	-1.15e-11
SLD SIS 7	-3.16e+02	1.09e+02	-1.26e+02	2.60e-20	-1.82e-11	-8.61e-12
SLD SIS 8	-2.86e+02	1.26e+01	-1.00e+02	7.44e-20	-1.30e-11	-6.20e-12

Elem. 2 - Nodo 3						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.52e+02	-5.85e+01	1.33e+01	9.71e-16	-5.33e+00	-8.78e+00
SLU STR 1	7.61e+02	-7.97e+01	1.57e+01	1.19e-15	-7.55e+00	-1.23e+01
SLV SIS 1	1.22e+03	-7.40e+02	-1.24e+02	7.72e-15	2.98e+01	-8.11e+01
SLV SIS 2	1.14e+03	2.42e+02	-5.45e+01	3.86e-15	3.13e+01	4.85e+01

Elem. 2 - Nodo 3						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	8.64e+02	-1.75e+03	-1.35e+02	1.02e-14	2.98e+00	-2.27e+02
SLV SIS 4	5.95e+02	1.52e+03	9.60e+01	3.91e-15	8.13e+00	2.05e+02
SLV SIS 5	4.78e+02	-1.64e+03	-7.47e+01	7.45e-15	-1.85e+01	-2.22e+02
SLV SIS 6	2.08e+02	1.64e+03	1.56e+02	1.37e-15	-1.33e+01	2.10e+02
SLV SIS 7	-6.80e+01	-3.55e+02	7.59e+01	-1.51e-15	-4.17e+01	-6.58e+01
SLV SIS 8	-1.49e+02	6.27e+02	1.45e+02	-1.00e-15	-4.01e+01	6.37e+01
SLE PERM 1	5.37e+02	-5.68e+01	1.07e+01	8.43e-16	-5.17e+00	-8.68e+00
SLE FREQ. 1	5.37e+02	-5.68e+01	1.07e+01	8.43e-16	-5.17e+00	-8.68e+00
SLE RARE 1	5.37e+02	-5.68e+01	1.07e+01	8.43e-16	-5.17e+00	-8.68e+00
SLD SIS 1	7.89e+02	-3.08e+02	-3.88e+01	3.58e-15	7.70e+00	-3.53e+01
SLD SIS 2	7.59e+02	5.31e+01	-1.33e+01	2.16e-15	8.27e+00	1.24e+01
SLD SIS 3	6.57e+02	-6.81e+02	-4.28e+01	4.31e-15	-2.18e+00	-8.90e+01
SLD SIS 4	5.58e+02	5.25e+02	4.21e+01	2.30e-15	-2.65e-01	7.00e+01
SLD SIS 5	5.15e+02	-6.38e+02	-2.08e+01	3.20e-15	-1.01e+01	-8.73e+01
SLD SIS 6	4.16e+02	5.67e+02	6.42e+01	1.67e-15	-8.16e+00	7.17e+01
SLD SIS 7	3.14e+02	-1.67e+02	3.46e+01	1.74e-16	-1.86e+01	-2.97e+01
SLD SIS 8	2.84e+02	1.95e+02	6.01e+01	-1.32e-16	-1.80e+01	1.80e+01

Elem. 2 - Nodo 2						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.53e+02	5.85e+01	-1.33e+01	-9.71e-16	4.00e+00	2.93e+00
SLU STR 1	-7.62e+02	7.97e+01	-1.57e+01	-1.19e-15	5.98e+00	4.34e+00
SLV SIS 1	-1.22e+03	7.40e+02	1.24e+02	-7.72e-15	-1.74e+01	7.06e+00
SLV SIS 2	-1.14e+03	-2.42e+02	5.45e+01	-3.86e-15	-2.59e+01	-2.43e+01
SLV SIS 3	-8.65e+02	1.75e+03	1.35e+02	-1.02e-14	1.05e+01	5.18e+01
SLV SIS 4	-5.96e+02	-1.52e+03	-9.60e+01	-3.91e-15	-1.77e+01	-5.28e+01
SLV SIS 5	-4.78e+02	1.64e+03	7.47e+01	-7.45e-15	2.59e+01	5.87e+01
SLV SIS 6	-2.09e+02	-1.64e+03	-1.56e+02	-1.37e-15	-2.28e+00	-4.58e+01
SLV SIS 7	6.70e+01	3.55e+02	-7.59e+01	1.51e-15	3.41e+01	3.03e+01
SLV SIS 8	1.48e+02	-6.27e+02	-1.45e+02	1.00e-15	2.56e+01	-1.04e+00
SLE PERM 1	-5.38e+02	5.68e+01	-1.07e+01	-8.43e-16	4.11e+00	3.00e+00
SLE FREQ. 1	-5.38e+02	5.68e+01	-1.07e+01	-8.43e-16	4.11e+00	3.00e+00
SLE RARE 1	-5.38e+02	5.68e+01	-1.07e+01	-8.43e-16	4.11e+00	3.00e+00
SLD SIS 1	-7.90e+02	3.08e+02	3.88e+01	-3.58e-15	-3.82e+00	4.50e+00
SLD SIS 2	-7.60e+02	-5.31e+01	1.33e+01	-2.16e-15	-6.94e+00	-7.07e+00
SLD SIS 3	-6.58e+02	6.81e+02	4.28e+01	-4.31e-15	6.46e+00	2.10e+01
SLD SIS 4	-5.59e+02	-5.25e+02	-4.21e+01	-2.30e-15	-3.95e+00	-1.75e+01
SLD SIS 5	-5.16e+02	6.38e+02	2.08e+01	-3.20e-15	1.22e+01	2.35e+01
SLD SIS 6	-4.17e+02	-5.67e+02	-6.42e+01	-1.67e-15	1.74e+00	-1.50e+01
SLD SIS 7	-3.15e+02	1.67e+02	-3.46e+01	-1.74e-16	1.52e+01	1.31e+01
SLD SIS 8	-2.85e+02	-1.95e+02	-6.01e+01	1.32e-16	1.20e+01	1.51e+00

Elem. 3 - Nodo 4						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.56e+02	-1.48e+01	1.43e+01	2.96e-04	-3.59e+00	-3.27e+00
SLU STR 1	4.88e+02	-1.97e+01	1.80e+01	7.47e-04	-4.39e+00	-4.30e+00
SLV SIS 1	6.41e+02	-2.04e+02	-6.66e+01	-2.16e-03	1.76e+01	-6.08e+01
SLV SIS 2	8.19e+02	1.52e+02	-7.23e+01	-6.32e-03	1.78e+01	4.46e+01
SLV SIS 3	1.63e+02	-6.11e+02	-2.78e+00	6.01e-03	2.79e+00	-1.80e+02
SLV SIS 4	7.56e+02	5.76e+02	-2.17e+01	-7.85e-03	3.62e+00	1.71e+02
SLV SIS 5	-6.81e+01	-6.03e+02	4.63e+01	8.86e-03	-9.62e+00	-1.77e+02
SLV SIS 6	5.25e+02	5.83e+02	2.74e+01	-4.99e-03	-8.79e+00	1.74e+02
SLV SIS 7	-1.30e+02	-1.80e+02	9.70e+01	7.34e-03	-2.38e+01	-5.07e+01
SLV SIS 8	4.76e+01	1.76e+02	9.13e+01	3.18e-03	-2.36e+01	5.47e+01
SLE PERM 1	3.44e+02	-1.39e+01	1.23e+01	5.12e-04	-3.01e+00	-3.04e+00

Elem. 3 - Nodo 4						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	3.44e+02	-1.39e+01	1.23e+01	5.12e-04	-3.01e+00	-3.04e+00
SLE RARE 1	3.44e+02	-1.39e+01	1.23e+01	5.12e-04	-3.01e+00	-3.04e+00
SLD SIS 1	4.53e+02	-8.40e+01	-1.67e+01	-4.98e-04	4.56e+00	-2.43e+01
SLD SIS 2	5.19e+02	4.72e+01	-1.88e+01	-2.05e-03	4.66e+00	1.45e+01
SLD SIS 3	2.77e+02	-2.34e+02	6.82e+00	2.56e-03	-8.86e-01	-6.83e+01
SLD SIS 4	4.96e+02	2.03e+02	-2.22e-01	-2.61e-03	-5.57e-01	6.11e+01
SLD SIS 5	1.92e+02	-2.31e+02	2.49e+01	3.63e-03	-5.45e+00	-6.72e+01
SLD SIS 6	4.11e+02	2.06e+02	1.78e+01	-1.54e-03	-5.13e+00	6.22e+01
SLD SIS 7	1.70e+02	-7.49e+01	4.35e+01	3.07e-03	-1.07e+01	-2.06e+01
SLD SIS 8	2.35e+02	5.62e+01	4.14e+01	1.52e-03	-1.06e+01	1.82e+01

Elem. 3 - Nodo 3						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.62e+02	1.48e+01	-1.43e+01	-2.96e-04	-4.70e+00	-5.28e+00
SLU STR 1	-4.95e+02	1.97e+01	-1.80e+01	-7.47e-04	-6.05e+00	-7.11e+00
SLV SIS 1	-6.46e+02	2.04e+02	6.66e+01	2.16e-03	2.11e+01	-5.76e+01
SLV SIS 2	-8.24e+02	-1.52e+02	7.23e+01	6.32e-03	2.41e+01	4.35e+01
SLV SIS 3	-1.69e+02	6.11e+02	2.78e+00	-6.01e-03	-1.18e+00	-1.74e+02
SLV SIS 4	-7.62e+02	-5.76e+02	2.17e+01	7.85e-03	8.95e+00	1.63e+02
SLV SIS 5	6.26e+01	6.03e+02	-4.63e+01	-8.86e-03	-1.72e+01	-1.73e+02
SLV SIS 6	-5.30e+02	-5.83e+02	-2.74e+01	4.99e-03	-7.11e+00	1.64e+02
SLV SIS 7	1.24e+02	1.80e+02	-9.70e+01	-7.34e-03	-3.24e+01	-5.35e+01
SLV SIS 8	-5.32e+01	-1.76e+02	-9.13e+01	-3.18e-03	-2.94e+01	4.76e+01
SLE PERM 1	-3.50e+02	1.39e+01	-1.23e+01	-5.12e-04	-4.15e+00	-5.00e+00
SLE FREQ. 1	-3.50e+02	1.39e+01	-1.23e+01	-5.12e-04	-4.15e+00	-5.00e+00
SLE RARE 1	-3.50e+02	1.39e+01	-1.23e+01	-5.12e-04	-4.15e+00	-5.00e+00
SLD SIS 1	-4.59e+02	8.40e+01	1.67e+01	4.98e-04	5.14e+00	-2.44e+01
SLD SIS 2	-5.25e+02	-4.72e+01	1.88e+01	2.05e-03	6.27e+00	1.29e+01
SLD SIS 3	-2.83e+02	2.34e+02	-6.82e+00	-2.56e-03	-3.07e+00	-6.73e+01
SLD SIS 4	-5.02e+02	-2.03e+02	2.22e-01	2.61e-03	6.86e-01	5.68e+01
SLD SIS 5	-1.98e+02	2.31e+02	-2.49e+01	-3.63e-03	-8.98e+00	-6.68e+01
SLD SIS 6	-4.17e+02	-2.06e+02	-1.78e+01	1.54e-03	-5.23e+00	5.73e+01
SLD SIS 7	-1.75e+02	7.49e+01	-4.35e+01	-3.07e-03	-1.46e+01	-2.28e+01
SLD SIS 8	-2.41e+02	-5.62e+01	-4.14e+01	-1.52e-03	-1.34e+01	1.44e+01

Elem. 4 - Nodo 5						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.55e+02	-1.56e+01	2.64e+01	-5.93e-04	-1.59e+00	-1.53e+00
SLU STR 1	3.50e+02	-1.36e+01	2.81e+01	-4.25e-04	7.03e-01	2.92e-01
SLV SIS 1	4.82e+02	-1.60e+02	-7.72e+01	-2.77e-03	-1.07e+01	2.36e+00
SLV SIS 2	5.25e+02	1.61e+02	-8.71e+01	-6.04e-03	-1.39e+01	-1.33e+01
SLV SIS 3	2.54e+02	-5.41e+02	5.33e+00	3.93e-03	1.99e+00	2.45e+01
SLV SIS 4	3.94e+02	5.28e+02	-2.77e+01	-6.97e-03	-8.71e+00	-2.75e+01
SLV SIS 5	1.01e+02	-5.47e+02	6.62e+01	6.39e-03	9.66e+00	2.79e+01
SLV SIS 6	2.41e+02	5.22e+02	3.32e+01	-4.51e-03	-1.04e+00	-2.41e+01
SLV SIS 7	-2.93e+01	-1.80e+02	1.26e+02	5.45e-03	1.49e+01	1.36e+01
SLV SIS 8	1.23e+01	1.41e+02	1.16e+02	2.19e-03	1.17e+01	-1.94e+00
SLE PERM 1	2.48e+02	-9.51e+00	1.93e+01	-2.91e-04	4.80e-01	2.00e-01
SLE FREQ. 1	2.48e+02	-9.51e+00	1.93e+01	-2.91e-04	4.80e-01	2.00e-01
SLE RARE 1	2.48e+02	-9.51e+00	1.93e+01	-2.91e-04	4.80e-01	2.00e-01
SLD SIS 1	3.34e+02	-6.50e+01	-1.60e+01	-1.24e-03	-3.71e+00	9.47e-01
SLD SIS 2	3.50e+02	5.32e+01	-1.96e+01	-2.46e-03	-4.89e+00	-4.78e+00
SLD SIS 3	2.50e+02	-2.05e+02	1.43e+01	1.26e-03	1.01e+00	9.10e+00
SLD SIS 4	3.02e+02	1.89e+02	2.03e+00	-2.78e-03	-2.93e+00	-9.97e+00
SLD SIS 5	1.93e+02	-2.08e+02	3.65e+01	2.20e-03	3.88e+00	1.04e+01

Elem. 4 - Nodo 5

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	2.46e+02	1.86e+02	2.43e+01	-1.84e-03	-5.68e-02	-8.69e+00
SLD SIS 7	1.46e+02	-7.22e+01	5.82e+01	1.87e-03	5.85e+00	5.17e+00
SLD SIS 8	1.61e+02	4.60e+01	5.45e+01	6.64e-04	4.67e+00	-5.40e-01

Elem. 4 - Nodo 4

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.58e+02	1.56e+01	-2.64e+01	5.93e-04	-6.33e+00	-3.14e+00
SLU STR 1	-3.54e+02	1.36e+01	-2.81e+01	4.25e-04	-9.15e+00	-4.38e+00
SLV SIS 1	-4.85e+02	1.60e+02	7.72e+01	2.77e-03	3.39e+01	-5.03e+01
SLV SIS 2	-5.28e+02	-1.61e+02	8.71e+01	6.04e-03	4.00e+01	6.15e+01
SLV SIS 3	-2.57e+02	5.41e+02	-5.33e+00	-3.93e-03	-3.59e+00	-1.87e+02
SLV SIS 4	-3.97e+02	-5.28e+02	2.77e+01	6.97e-03	1.70e+01	1.86e+02
SLV SIS 5	-1.03e+02	5.47e+02	-6.62e+01	-6.39e-03	-2.95e+01	-1.92e+02
SLV SIS 6	-2.43e+02	-5.22e+02	-3.32e+01	4.51e-03	-8.92e+00	1.81e+02
SLV SIS 7	2.64e+01	1.80e+02	-1.26e+02	-5.45e-03	-5.26e+01	-6.76e+01
SLV SIS 8	-1.51e+01	-1.41e+02	-1.16e+02	-2.19e-03	-4.64e+01	4.42e+01
SLE PERM 1	-2.51e+02	9.51e+00	-1.93e+01	2.91e-04	-6.27e+00	-3.05e+00
SLE FREQ. 1	-2.51e+02	9.51e+00	-1.93e+01	2.91e-04	-6.27e+00	-3.05e+00
SLE RARE 1	-2.51e+02	9.51e+00	-1.93e+01	2.91e-04	-6.27e+00	-3.05e+00
SLD SIS 1	-3.37e+02	6.50e+01	1.60e+01	1.24e-03	8.50e+00	-2.05e+01
SLD SIS 2	-3.53e+02	-5.32e+01	1.96e+01	2.46e-03	1.08e+01	2.07e+01
SLD SIS 3	-2.52e+02	2.05e+02	-1.43e+01	-1.26e-03	-5.30e+00	-7.07e+01
SLD SIS 4	-3.05e+02	-1.89e+02	-2.03e+00	2.78e-03	2.32e+00	6.65e+01
SLD SIS 5	-1.96e+02	2.08e+02	-3.65e+01	-2.20e-03	-1.48e+01	-7.26e+01
SLD SIS 6	-2.48e+02	-1.86e+02	-2.43e+01	1.84e-03	-7.23e+00	6.46e+01
SLD SIS 7	-1.48e+02	7.22e+01	-5.82e+01	-1.87e-03	-2.33e+01	-2.68e+01
SLD SIS 8	-1.64e+02	-4.60e+01	-5.45e+01	-6.64e-04	-2.10e+01	1.43e+01

Elem. 5 - Nodo 6

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.46e+02	1.13e+00	1.41e+00	-5.93e-04	-2.92e+00	-4.61e-01
SLU STR 1	3.38e+02	-2.73e+00	6.97e+00	-4.25e-04	-5.92e+00	-2.30e+00
SLV SIS 1	4.73e+02	-2.73e+01	-4.30e+01	-2.77e-03	3.02e+01	-2.36e+01
SLV SIS 2	5.16e+02	6.30e+01	-5.49e+01	-6.04e-03	3.82e+01	4.66e+01
SLV SIS 3	2.45e+02	-1.46e+02	8.37e+00	3.93e-03	-5.97e+00	-1.15e+02
SLV SIS 4	3.85e+02	1.55e+02	-3.11e+01	-6.97e-03	2.08e+01	1.19e+02
SLV SIS 5	9.14e+01	-1.58e+02	4.06e+01	6.39e-03	-2.89e+01	-1.22e+02
SLV SIS 6	2.31e+02	1.43e+02	1.13e+00	-4.51e-03	-2.12e+00	1.11e+02
SLV SIS 7	-3.84e+01	-6.67e+01	6.44e+01	5.45e-03	-4.63e+01	-4.98e+01
SLV SIS 8	3.12e+00	2.35e+01	5.26e+01	2.19e-03	-3.83e+01	2.04e+01
SLE PERM 1	2.39e+02	-1.88e+00	4.77e+00	-2.91e-04	-4.05e+00	-1.59e+00
SLE FREQ. 1	2.39e+02	-1.88e+00	4.77e+00	-2.91e-04	-4.05e+00	-1.59e+00
SLE RARE 1	2.39e+02	-1.88e+00	4.77e+00	-2.91e-04	-4.05e+00	-1.59e+00
SLD SIS 1	3.25e+02	-1.11e+01	-1.30e+01	-1.24e-03	8.63e+00	-9.64e+00
SLD SIS 2	3.41e+02	2.21e+01	-1.74e+01	-2.46e-03	1.16e+01	1.62e+01
SLD SIS 3	2.40e+02	-5.50e+01	6.07e+00	1.26e-03	-4.76e+00	-4.32e+01
SLD SIS 4	2.93e+02	5.57e+01	-8.51e+00	-2.78e-03	5.16e+00	4.29e+01
SLD SIS 5	1.84e+02	-5.94e+01	1.80e+01	2.20e-03	-1.33e+01	-4.61e+01
SLD SIS 6	2.36e+02	5.13e+01	3.46e+00	-1.84e-03	-3.34e+00	4.00e+01
SLD SIS 7	1.36e+02	-2.58e+01	2.69e+01	1.87e-03	-1.97e+01	-1.94e+01
SLD SIS 8	1.52e+02	7.36e+00	2.25e+01	6.64e-04	-1.67e+01	6.45e+00

Elem. 5 - Nodo 5						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.55e+02	-1.13e+00	-1.41e+00	5.93e-04	1.59e+00	1.53e+00
SLU STR 1	-3.50e+02	2.73e+00	-6.97e+00	4.25e-04	-7.03e-01	-2.92e-01
SLV SIS 1	-4.82e+02	2.73e+01	4.30e+01	2.77e-03	1.07e+01	-2.36e+00
SLV SIS 2	-5.25e+02	-6.30e+01	5.49e+01	6.04e-03	1.39e+01	1.33e+01
SLV SIS 3	-2.54e+02	1.46e+02	-8.37e+00	-3.93e-03	-1.99e+00	-2.45e+01
SLV SIS 4	-3.94e+02	-1.55e+02	3.11e+01	6.97e-03	8.71e+00	2.75e+01
SLV SIS 5	-1.01e+02	1.58e+02	-4.06e+01	-6.39e-03	-9.66e+00	-2.79e+01
SLV SIS 6	-2.41e+02	-1.43e+02	-1.13e+00	4.51e-03	1.04e+00	2.41e+01
SLV SIS 7	2.93e+01	6.67e+01	-6.44e+01	-5.45e-03	-1.49e+01	-1.36e+01
SLV SIS 8	-1.23e+01	-2.35e+01	-5.26e+01	-2.19e-03	-1.17e+01	1.94e+00
SLE PERM 1	-2.48e+02	1.88e+00	-4.77e+00	2.91e-04	-4.80e-01	-2.00e-01
SLE FREQ. 1	-2.48e+02	1.88e+00	-4.77e+00	2.91e-04	-4.80e-01	-2.00e-01
SLE RARE 1	-2.48e+02	1.88e+00	-4.77e+00	2.91e-04	-4.80e-01	-2.00e-01
SLD SIS 1	-3.34e+02	1.11e+01	1.30e+01	1.24e-03	3.71e+00	-9.47e-01
SLD SIS 2	-3.50e+02	-2.21e+01	1.74e+01	2.46e-03	4.89e+00	4.78e+00
SLD SIS 3	-2.50e+02	5.50e+01	-6.07e+00	-1.26e-03	-1.01e+00	-9.10e+00
SLD SIS 4	-3.02e+02	-5.57e+01	8.51e+00	2.78e-03	2.93e+00	9.97e+00
SLD SIS 5	-1.93e+02	5.94e+01	-1.80e+01	-2.20e-03	-3.88e+00	-1.04e+01
SLD SIS 6	-2.46e+02	-5.13e+01	-3.46e+00	1.84e-03	5.68e-02	8.69e+00
SLD SIS 7	-1.46e+02	2.58e+01	-2.69e+01	-1.87e-03	-5.85e+00	-5.17e+00
SLD SIS 8	-1.61e+02	-7.36e+00	-2.25e+01	-6.64e-04	-4.67e+00	5.40e-01

Elem. 6 - Nodo 7						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.10e+02	6.21e-01	6.00e+00	2.25e-03	3.49e+00	7.88e-01
SLU STR 1	2.78e+02	-2.38e+00	9.54e+00	1.08e-04	3.29e+00	8.85e-01
SLV SIS 1	4.64e+02	-5.94e+01	-2.73e+01	1.41e-03	-7.12e+00	2.07e+01
SLV SIS 2	3.86e+02	5.86e+01	-3.20e+01	5.76e-03	-7.73e+00	-1.86e+01
SLV SIS 3	3.97e+02	-1.98e+02	3.62e+00	-6.13e-03	3.61e-01	6.62e+01
SLV SIS 4	1.33e+02	1.95e+02	-1.23e+01	8.39e-03	-1.66e+00	-6.47e+01
SLV SIS 5	2.60e+02	-1.98e+02	2.53e+01	-8.23e-03	6.17e+00	6.60e+01
SLV SIS 6	-3.68e+00	1.94e+02	9.41e+00	6.28e-03	4.15e+00	-6.50e+01
SLV SIS 7	8.42e+00	-6.18e+01	4.51e+01	-5.61e-03	1.22e+01	1.98e+01
SLV SIS 8	-7.13e+01	5.60e+01	4.03e+01	-1.26e-03	1.16e+01	-1.94e+01
SLE PERM 1	1.97e+02	-1.64e+00	6.54e+00	7.47e-05	2.26e+00	6.13e-01
SLE FREQ. 1	1.97e+02	-1.64e+00	6.54e+00	7.47e-05	2.26e+00	6.13e-01
SLE RARE 1	1.97e+02	-1.64e+00	6.54e+00	7.47e-05	2.26e+00	6.13e-01
SLD SIS 1	2.95e+02	-2.30e+01	-5.82e+00	5.93e-04	-1.14e+00	8.04e+00
SLD SIS 2	2.67e+02	2.05e+01	-7.59e+00	2.21e-03	-1.37e+00	-6.44e+00
SLD SIS 3	2.70e+02	-7.39e+01	5.51e+00	-2.23e-03	1.58e+00	2.48e+01
SLD SIS 4	1.74e+02	7.08e+01	-3.94e-01	3.17e-03	8.28e-01	-2.34e+01
SLD SIS 5	2.20e+02	-7.41e+01	1.35e+01	-3.02e-03	3.68e+00	2.47e+01
SLD SIS 6	1.23e+02	7.06e+01	7.55e+00	2.38e-03	2.94e+00	-2.36e+01
SLD SIS 7	1.27e+02	-2.37e+01	2.07e+01	-2.06e-03	5.88e+00	7.66e+00
SLD SIS 8	9.82e+01	1.97e+01	1.89e+01	-4.44e-04	5.66e+00	-6.80e+00

Elem. 6 - Nodo 6						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.12e+02	-6.21e-01	-6.00e+00	-2.25e-03	-5.25e+00	-6.06e-01
SLU STR 1	-2.81e+02	2.38e+00	-9.54e+00	-1.08e-04	-6.09e+00	-1.58e+00
SLV SIS 1	-4.67e+02	5.94e+01	2.73e+01	-1.41e-03	1.51e+01	-3.81e+01
SLV SIS 2	-3.89e+02	-5.86e+01	3.20e+01	-5.76e-03	1.71e+01	3.58e+01
SLV SIS 3	-3.99e+02	1.98e+02	-3.62e+00	6.13e-03	-1.42e+00	-1.24e+02
SLV SIS 4	-1.36e+02	-1.95e+02	1.23e+01	-8.39e-03	5.27e+00	1.22e+02
SLV SIS 5	-2.63e+02	1.98e+02	-2.53e+01	8.23e-03	-1.36e+01	-1.24e+02

Elem. 6 - Nodo 6

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	8.65e-01	-1.94e+02	-9.41e+00	-6.28e-03	-6.90e+00	1.22e+02
SLV SIS 7	-1.12e+01	6.18e+01	-4.51e+01	5.61e-03	-2.55e+01	-3.79e+01
SLV SIS 8	6.85e+01	-5.60e+01	-4.03e+01	1.26e-03	-2.34e+01	3.59e+01
SLE PERM 1	-2.00e+02	1.64e+00	-6.54e+00	-7.47e-05	-4.17e+00	-1.09e+00
SLE FREQ. 1	-2.00e+02	1.64e+00	-6.54e+00	-7.47e-05	-4.17e+00	-1.09e+00
SLE RARE 1	-2.00e+02	1.64e+00	-6.54e+00	-7.47e-05	-4.17e+00	-1.09e+00
SLD SIS 1	-2.98e+02	2.30e+01	5.82e+00	-5.93e-04	2.85e+00	-1.48e+01
SLD SIS 2	-2.69e+02	-2.05e+01	7.59e+00	-2.21e-03	3.59e+00	1.24e+01
SLD SIS 3	-2.73e+02	7.39e+01	-5.51e+00	2.23e-03	-3.19e+00	-4.64e+01
SLD SIS 4	-1.77e+02	-7.08e+01	3.94e-01	-3.17e-03	-7.12e-01	4.42e+01
SLD SIS 5	-2.23e+02	7.41e+01	-1.35e+01	3.02e-03	-7.63e+00	-4.64e+01
SLD SIS 6	-1.26e+02	-7.06e+01	-7.55e+00	-2.38e-03	-5.15e+00	4.42e+01
SLD SIS 7	-1.30e+02	2.37e+01	-2.07e+01	2.06e-03	-1.19e+01	-1.46e+01
SLD SIS 8	-1.01e+02	-1.97e+01	-1.89e+01	4.44e-04	-1.12e+01	1.26e+01

Elem. 7 - Nodo 8

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.00e+02	6.21e-01	6.00e+00	2.25e-03	-2.25e+00	1.38e+00
SLU STR 1	2.66e+02	-2.38e+00	9.54e+00	1.08e-04	-5.84e+00	-1.39e+00
SLV SIS 1	4.55e+02	-5.96e+01	-2.47e+01	1.41e-03	1.65e+01	-3.64e+01
SLV SIS 2	3.77e+02	5.88e+01	-2.94e+01	5.76e-03	2.04e+01	3.77e+01
SLV SIS 3	3.87e+02	-1.99e+02	4.40e+00	-6.13e-03	-3.85e+00	-1.24e+02
SLV SIS 4	1.24e+02	1.96e+02	-1.15e+01	8.39e-03	9.36e+00	1.23e+02
SLV SIS 5	2.51e+02	-1.99e+02	2.46e+01	-8.23e-03	-1.73e+01	-1.25e+02
SLV SIS 6	-1.29e+01	1.95e+02	8.63e+00	6.28e-03	-4.11e+00	1.22e+02
SLV SIS 7	-7.80e-01	-6.20e+01	4.25e+01	-5.61e-03	-2.84e+01	-3.95e+01
SLV SIS 8	-8.05e+01	5.63e+01	3.77e+01	-1.26e-03	-2.45e+01	3.44e+01
SLE PERM 1	1.88e+02	-1.64e+00	6.54e+00	7.47e-05	-4.00e+00	-9.60e-01
SLE FREQ. 1	1.88e+02	-1.64e+00	6.54e+00	7.47e-05	-4.00e+00	-9.60e-01
SLE RARE 1	1.88e+02	-1.64e+00	6.54e+00	7.47e-05	-4.00e+00	-9.60e-01
SLD SIS 1	2.86e+02	-2.31e+01	-4.85e+00	5.93e-04	3.49e+00	-1.40e+01
SLD SIS 2	2.57e+02	2.06e+01	-6.61e+00	2.21e-03	4.96e+00	1.32e+01
SLD SIS 3	2.61e+02	-7.42e+01	5.80e+00	-2.23e-03	-3.98e+00	-4.62e+01
SLD SIS 4	1.65e+02	7.11e+01	-1.01e-01	3.17e-03	9.24e-01	4.46e+01
SLD SIS 5	2.11e+02	-7.44e+01	1.32e+01	-3.02e-03	-8.91e+00	-4.65e+01
SLD SIS 6	1.14e+02	7.09e+01	7.26e+00	2.38e-03	-4.01e+00	4.43e+01
SLD SIS 7	1.18e+02	-2.38e+01	1.97e+01	-2.06e-03	-1.30e+01	-1.51e+01
SLD SIS 8	8.90e+01	1.97e+01	1.79e+01	-4.44e-04	-1.15e+01	1.21e+01

Elem. 7 - Nodo 7

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.10e+02	-6.21e-01	-6.00e+00	-2.25e-03	-3.49e+00	-7.88e-01
SLU STR 1	-2.78e+02	2.38e+00	-9.54e+00	-1.08e-04	-3.29e+00	-8.85e-01
SLV SIS 1	-4.64e+02	5.96e+01	2.47e+01	-1.41e-03	7.12e+00	-2.07e+01
SLV SIS 2	-3.86e+02	-5.88e+01	2.94e+01	-5.76e-03	7.73e+00	1.86e+01
SLV SIS 3	-3.97e+02	1.99e+02	-4.40e+00	6.13e-03	-3.61e-01	-6.62e+01
SLV SIS 4	-1.33e+02	-1.96e+02	1.15e+01	-8.39e-03	1.66e+00	6.47e+01
SLV SIS 5	-2.60e+02	1.99e+02	-2.46e+01	8.23e-03	-6.17e+00	-6.60e+01
SLV SIS 6	3.68e+00	-1.95e+02	-8.63e+00	-6.28e-03	-4.15e+00	6.50e+01
SLV SIS 7	-8.42e+00	6.20e+01	-4.25e+01	5.61e-03	-1.22e+01	-1.98e+01
SLV SIS 8	7.13e+01	-5.63e+01	-3.77e+01	1.26e-03	-1.16e+01	1.94e+01
SLE PERM 1	-1.97e+02	1.64e+00	-6.54e+00	-7.47e-05	-2.26e+00	-6.13e-01
SLE FREQ. 1	-1.97e+02	1.64e+00	-6.54e+00	-7.47e-05	-2.26e+00	-6.13e-01
SLE RARE 1	-1.97e+02	1.64e+00	-6.54e+00	-7.47e-05	-2.26e+00	-6.13e-01
SLD SIS 1	-2.95e+02	2.31e+01	4.85e+00	-5.93e-04	1.14e+00	-8.04e+00

Elem. 7 - Nodo 7						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-2.67e+02	-2.06e+01	6.61e+00	-2.21e-03	1.37e+00	6.44e+00
SLD SIS 3	-2.70e+02	7.42e+01	-5.80e+00	2.23e-03	-1.58e+00	-2.48e+01
SLD SIS 4	-1.74e+02	-7.11e+01	1.01e-01	-3.17e-03	-8.28e-01	2.34e+01
SLD SIS 5	-2.20e+02	7.44e+01	-1.32e+01	3.02e-03	-3.68e+00	-2.47e+01
SLD SIS 6	-1.23e+02	-7.09e+01	-7.26e+00	-2.38e-03	-2.94e+00	2.36e+01
SLD SIS 7	-1.27e+02	2.38e+01	-1.97e+01	2.06e-03	-5.88e+00	-7.66e+00
SLD SIS 8	-9.82e+01	-1.97e+01	-1.79e+01	4.44e-04	-5.66e+00	6.80e+00

Elem. 8 - Nodo 9						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.60e+02	-9.20e+00	1.44e+01	-7.37e-03	5.52e+00	3.39e+00
SLU STR 1	2.21e+02	-2.17e+00	9.41e+00	-2.26e-04	4.33e+00	9.70e-01
SLV SIS 1	4.20e+02	-4.49e+01	-4.05e+01	7.86e-03	-1.95e+01	2.14e+01
SLV SIS 2	2.84e+02	7.16e+01	-4.41e+01	4.84e-03	-2.32e+01	-3.55e+01
SLV SIS 3	4.42e+02	-1.91e+02	-2.27e+00	6.85e-03	1.88e+00	9.33e+01
SLV SIS 4	-1.18e+01	1.97e+02	-1.40e+01	-3.28e-03	-1.05e+01	-9.66e+01
SLV SIS 5	3.26e+02	-2.00e+02	2.69e+01	2.94e-03	1.65e+01	9.79e+01
SLV SIS 6	-1.29e+02	1.88e+02	1.52e+01	-7.19e-03	4.05e+00	-9.19e+01
SLV SIS 7	3.07e+01	-7.46e+01	5.69e+01	-5.15e-03	2.91e+01	3.69e+01
SLV SIS 8	-1.06e+02	4.19e+01	5.34e+01	-8.20e-03	2.54e+01	-2.01e+01
SLE PERM 1	1.57e+02	-1.49e+00	6.44e+00	-1.57e-04	2.97e+00	6.69e-01
SLE FREQ. 1	1.57e+02	-1.49e+00	6.44e+00	-1.57e-04	2.97e+00	6.69e-01
SLE RARE 1	1.57e+02	-1.49e+00	6.44e+00	-1.57e-04	2.97e+00	6.69e-01
SLD SIS 1	2.54e+02	-1.75e+01	-1.09e+01	2.85e-03	-5.32e+00	8.31e+00
SLD SIS 2	2.04e+02	2.55e+01	-1.21e+01	1.71e-03	-6.70e+00	-1.27e+01
SLD SIS 3	2.61e+02	-7.15e+01	3.17e+00	2.48e-03	2.57e+00	3.48e+01
SLD SIS 4	9.59e+01	7.18e+01	-1.04e+00	-1.34e-03	-2.02e+00	-3.52e+01
SLD SIS 5	2.18e+02	-7.48e+01	1.39e+01	1.02e-03	7.95e+00	3.66e+01
SLD SIS 6	5.27e+01	6.85e+01	9.73e+00	-2.81e-03	3.37e+00	-3.35e+01
SLD SIS 7	1.10e+02	-2.85e+01	2.50e+01	-2.02e-03	1.26e+01	1.40e+01
SLD SIS 8	6.04e+01	1.45e+01	2.38e+01	-3.17e-03	1.13e+01	-6.97e+00

Elem. 8 - Nodo 8						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.61e+02	9.20e+00	-1.44e+01	7.37e-03	-7.96e+00	-4.96e+00
SLU STR 1	-2.24e+02	2.17e+00	-9.41e+00	2.26e-04	-5.93e+00	-1.34e+00
SLV SIS 1	-4.22e+02	4.49e+01	4.05e+01	-7.86e-03	2.64e+01	-2.91e+01
SLV SIS 2	-2.86e+02	-7.16e+01	4.41e+01	-4.84e-03	3.07e+01	4.77e+01
SLV SIS 3	-4.44e+02	1.91e+02	2.27e+00	-6.85e-03	-1.49e+00	-1.26e+02
SLV SIS 4	1.02e+01	-1.97e+02	1.40e+01	3.28e-03	1.29e+01	1.30e+02
SLV SIS 5	-3.27e+02	2.00e+02	-2.69e+01	-2.94e-03	-2.10e+01	-1.32e+02
SLV SIS 6	1.27e+02	-1.88e+02	-1.52e+01	7.19e-03	-6.64e+00	1.24e+02
SLV SIS 7	-3.23e+01	7.46e+01	-5.69e+01	5.15e-03	-3.88e+01	-4.95e+01
SLV SIS 8	1.05e+02	-4.19e+01	-5.34e+01	8.20e-03	-3.45e+01	2.72e+01
SLE PERM 1	-1.59e+02	1.49e+00	-6.44e+00	1.57e-04	-4.06e+00	-9.23e-01
SLE FREQ. 1	-1.59e+02	1.49e+00	-6.44e+00	1.57e-04	-4.06e+00	-9.23e-01
SLE RARE 1	-1.59e+02	1.49e+00	-6.44e+00	1.57e-04	-4.06e+00	-9.23e-01
SLD SIS 1	-2.55e+02	1.75e+01	1.09e+01	-2.85e-03	7.16e+00	-1.13e+01
SLD SIS 2	-2.06e+02	-2.55e+01	1.21e+01	-1.71e-03	8.76e+00	1.70e+01
SLD SIS 3	-2.63e+02	7.15e+01	-3.17e+00	-2.48e-03	-3.11e+00	-4.70e+01
SLD SIS 4	-9.75e+01	-7.18e+01	1.04e+00	1.34e-03	2.19e+00	4.74e+01
SLD SIS 5	-2.20e+02	7.48e+01	-1.39e+01	-1.02e-03	-1.03e+01	-4.93e+01
SLD SIS 6	-5.43e+01	-6.85e+01	-9.73e+00	2.81e-03	-5.02e+00	4.51e+01
SLD SIS 7	-1.12e+02	2.85e+01	-2.50e+01	2.02e-03	-1.69e+01	-1.89e+01
SLD SIS 8	-6.20e+01	-1.45e+01	-2.38e+01	3.17e-03	-1.53e+01	9.44e+00

Elem. 9 - Nodo 10						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.49e+02	-9.20e+00	1.44e+01	-7.37e-03	-1.00e+01	-6.54e+00
SLU STR 1	2.08e+02	-2.17e+00	9.41e+00	-2.26e-04	-5.83e+00	-1.37e+00
SLV SIS 1	4.10e+02	-4.53e+01	-4.02e+01	7.86e-03	2.40e+01	-2.75e+01
SLV SIS 2	2.74e+02	7.20e+01	-4.38e+01	4.84e-03	2.41e+01	4.23e+01
SLV SIS 3	4.32e+02	-1.93e+02	-2.20e+00	6.85e-03	4.26e+00	-1.15e+02
SLV SIS 4	-2.22e+01	1.98e+02	-1.40e+01	-3.28e-03	4.56e+00	1.18e+02
SLV SIS 5	3.15e+02	-2.01e+02	2.69e+01	2.94e-03	-1.25e+01	-1.20e+02
SLV SIS 6	-1.39e+02	1.90e+02	1.51e+01	-7.19e-03	-1.23e+01	1.13e+02
SLV SIS 7	2.03e+01	-7.50e+01	5.66e+01	-5.15e-03	-3.20e+01	-4.41e+01
SLV SIS 8	-1.17e+02	4.23e+01	5.32e+01	-8.20e-03	-3.20e+01	2.56e+01
SLE PERM 1	1.47e+02	-1.49e+00	6.44e+00	-1.57e-04	-3.99e+00	-9.45e-01
SLE FREQ. 1	1.47e+02	-1.49e+00	6.44e+00	-1.57e-04	-3.99e+00	-9.45e-01
SLE RARE 1	1.47e+02	-1.49e+00	6.44e+00	-1.57e-04	-3.99e+00	-9.45e-01
SLD SIS 1	2.43e+02	-1.76e+01	-1.08e+01	2.85e-03	6.31e+00	-1.07e+01
SLD SIS 2	1.94e+02	2.56e+01	-1.21e+01	1.71e-03	6.33e+00	1.50e+01
SLD SIS 3	2.51e+02	-7.20e+01	3.20e+00	2.48e-03	-8.87e-01	-4.29e+01
SLD SIS 4	8.55e+01	7.23e+01	-1.02e+00	-1.34e-03	-9.18e-01	4.28e+01
SLD SIS 5	2.08e+02	-7.53e+01	1.39e+01	1.02e-03	-7.07e+00	-4.47e+01
SLD SIS 6	2.43e+01	6.90e+01	9.71e+00	-2.81e-03	-7.12e+00	4.10e+01
SLD SIS 7	1.00e+02	-2.86e+01	2.49e+01	-2.02e-03	-1.43e+01	-1.69e+01
SLD SIS 8	5.00e+01	1.46e+01	2.37e+01	-3.17e-03	-1.43e+01	8.84e+00

Elem. 9 - Nodo 9						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.60e+02	9.20e+00	-1.44e+01	7.37e-03	-5.52e+00	-3.39e+00
SLU STR 1	-2.21e+02	2.17e+00	-9.41e+00	2.26e-04	-4.33e+00	-9.70e-01
SLV SIS 1	-4.20e+02	4.53e+01	4.02e+01	-7.86e-03	1.95e+01	-2.14e+01
SLV SIS 2	-2.84e+02	-7.20e+01	4.38e+01	-4.84e-03	2.32e+01	3.55e+01
SLV SIS 3	-4.42e+02	1.93e+02	2.20e+00	-6.85e-03	-1.88e+00	-9.33e+01
SLV SIS 4	1.18e+01	-1.98e+02	1.40e+01	3.28e-03	1.05e+01	9.66e+01
SLV SIS 5	-3.26e+02	2.01e+02	-2.69e+01	-2.94e-03	-1.65e+01	-9.79e+01
SLV SIS 6	1.29e+02	-1.90e+02	-1.51e+01	7.19e-03	-4.05e+00	9.19e+01
SLV SIS 7	-3.07e+01	7.50e+01	-5.66e+01	5.15e-03	-2.91e+01	-3.69e+01
SLV SIS 8	1.06e+02	-4.23e+01	-5.32e+01	8.20e-03	-2.54e+01	2.01e+01
SLE PERM 1	-1.57e+02	1.49e+00	-6.44e+00	1.57e-04	-2.97e+00	-6.69e-01
SLE FREQ. 1	-1.57e+02	1.49e+00	-6.44e+00	1.57e-04	-2.97e+00	-6.69e-01
SLE RARE 1	-1.57e+02	1.49e+00	-6.44e+00	1.57e-04	-2.97e+00	-6.69e-01
SLD SIS 1	-2.54e+02	1.76e+01	1.08e+01	-2.85e-03	5.32e+00	-8.31e+00
SLD SIS 2	-2.04e+02	-2.56e+01	1.21e+01	-1.71e-03	6.70e+00	1.27e+01
SLD SIS 3	-2.61e+02	7.20e+01	-3.20e+00	-2.48e-03	-2.57e+00	-3.48e+01
SLD SIS 4	-9.59e+01	-7.23e+01	1.02e+00	1.34e-03	2.02e+00	3.52e+01
SLD SIS 5	-2.18e+02	7.53e+01	-1.39e+01	-1.02e-03	-7.95e+00	-3.66e+01
SLD SIS 6	-5.27e+01	-6.90e+01	-9.71e+00	2.81e-03	-3.37e+00	3.35e+01
SLD SIS 7	-1.10e+02	2.86e+01	-2.49e+01	2.02e-03	-1.26e+01	-1.40e+01
SLD SIS 8	-6.04e+01	-1.46e+01	-2.37e+01	3.17e-03	-1.13e+01	6.97e+00

Elem. 10 - Nodo 11						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.42e+02	-3.52e+01	1.44e+02	-5.39e-02	-4.69e+01	-1.71e+01
SLU STR 1	1.70e+02	2.46e+00	1.05e+01	1.08e-04	2.71e+00	1.12e+00
SLV SIS 1	2.80e+02	-1.10e+02	-1.07e+02	3.01e-02	1.11e+01	2.46e+01
SLV SIS 2	2.42e+02	1.47e+02	-1.13e+02	2.68e-02	4.37e+00	-1.42e+01

Elem. 10 - Nodo 11						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	2.31e+02	-4.19e+02	-1.73e+01	1.42e-02	1.49e+01	6.76e+01
SLV SIS 4	9.40e+01	4.32e+02	-3.82e+01	2.95e-03	-7.81e+00	-6.35e+01
SLV SIS 5	1.48e+02	-4.28e+02	5.28e+01	-2.80e-03	1.14e+01	6.51e+01
SLV SIS 6	8.67e+00	4.21e+02	3.20e+01	-1.41e-02	-1.14e+01	-6.63e+01
SLV SIS 7	2.22e+00	-1.41e+02	1.27e+02	-2.66e-02	-5.95e-01	1.63e+01
SLV SIS 8	-4.24e+01	1.11e+02	1.21e+02	-3.00e-02	-7.55e+00	-2.37e+01
SLE PERM 1	1.21e+02	1.65e+00	7.20e+00	7.33e-05	1.85e+00	7.62e-01
SLE FREQ. 1	1.21e+02	1.65e+00	7.20e+00	7.33e-05	1.85e+00	7.62e-01
SLE RARE 1	1.21e+02	1.65e+00	7.20e+00	7.33e-05	1.85e+00	7.62e-01
SLD SIS 1	1.80e+02	-3.86e+01	-3.52e+01	1.14e-02	5.42e+00	9.83e+00
SLD SIS 2	1.65e+02	5.46e+01	-3.75e+01	1.01e-02	2.86e+00	-4.91e+00
SLD SIS 3	1.62e+02	-1.50e+02	-2.03e+00	5.37e-03	6.83e+00	2.61e+01
SLD SIS 4	1.10e+02	1.57e+02	-9.60e+00	1.18e-03	-1.82e+00	-2.36e+01
SLD SIS 5	1.32e+02	-1.54e+02	2.41e+01	-1.04e-03	5.47e+00	2.52e+01
SLD SIS 6	7.82e+01	1.53e+02	1.65e+01	-5.23e-03	-3.22e+00	-2.47e+01
SLD SIS 7	7.74e+01	-5.04e+01	5.19e+01	-9.98e-03	8.59e-01	6.64e+00
SLD SIS 8	6.01e+01	4.08e+01	4.97e+01	-1.12e-02	-1.79e+00	-8.56e+00

Elem. 10 - Nodo 10						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.45e+02	3.52e+01	-1.44e+02	5.39e-02	3.68e+00	6.55e+00
SLU STR 1	-1.74e+02	-2.46e+00	-1.05e+01	-1.08e-04	-5.86e+00	-3.80e-01
SLV SIS 1	-2.83e+02	1.10e+02	1.07e+02	-3.01e-02	2.09e+01	-5.77e+01
SLV SIS 2	-2.45e+02	-1.47e+02	1.13e+02	-2.68e-02	2.95e+01	5.83e+01
SLV SIS 3	-2.34e+02	4.19e+02	1.73e+01	-1.42e-02	-9.68e+00	-1.93e+02
SLV SIS 4	-9.69e+01	-4.32e+02	3.82e+01	-2.95e-03	1.93e+01	1.93e+02
SLV SIS 5	-1.50e+02	4.28e+02	-5.28e+01	2.80e-03	-2.72e+01	-1.94e+02
SLV SIS 6	-1.16e+01	-4.21e+02	-3.20e+01	1.41e-02	1.79e+00	1.93e+02
SLV SIS 7	-5.11e+00	1.41e+02	-1.27e+02	2.66e-02	-3.76e+01	-5.87e+01
SLV SIS 8	3.96e+01	-1.11e+02	-1.21e+02	3.00e-02	-2.88e+01	5.70e+01
SLE PERM 1	-1.24e+02	-1.65e+00	-7.20e+00	-7.33e-05	-4.01e+00	-2.68e-01
SLE FREQ. 1	-1.24e+02	-1.65e+00	-7.20e+00	-7.33e-05	-4.01e+00	-2.68e-01
SLE RARE 1	-1.24e+02	-1.65e+00	-7.20e+00	-7.33e-05	-4.01e+00	-2.68e-01
SLD SIS 1	-1.83e+02	3.86e+01	3.52e+01	-1.14e-02	5.14e+00	-2.14e+01
SLD SIS 2	-1.68e+02	-5.46e+01	3.75e+01	-1.01e-02	8.38e+00	2.13e+01
SLD SIS 3	-1.65e+02	1.50e+02	2.03e+00	-5.37e-03	-6.22e+00	-7.12e+01
SLD SIS 4	-1.13e+02	-1.57e+02	9.60e+00	-1.18e-03	4.70e+00	7.08e+01
SLD SIS 5	-1.35e+02	1.54e+02	-2.41e+01	1.04e-03	-1.27e+01	-7.13e+01
SLD SIS 6	-8.11e+01	-1.53e+02	-1.65e+01	5.23e-03	-1.74e+00	7.07e+01
SLD SIS 7	-8.03e+01	5.04e+01	-5.19e+01	9.98e-03	-1.64e+01	-2.18e+01
SLD SIS 8	-6.30e+01	-4.08e+01	-4.97e+01	1.12e-02	-1.31e+01	2.08e+01

Elem. 11 - Nodo 12						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.34e+02	3.97e+01	-1.06e+02	-5.39e-02	4.28e+01	1.64e+01
SLU STR 1	1.59e+02	-2.78e+00	8.82e+00	1.08e-04	-4.72e+00	-1.22e+00
SLV SIS 1	2.72e+02	-7.89e+01	1.33e+01	3.01e-02	-1.25e-01	-4.20e+01
SLV SIS 2	2.34e+02	5.89e+01	-5.07e+00	2.68e-02	8.64e+00	3.54e+01
SLV SIS 3	2.23e+02	-2.36e+02	3.60e+01	1.42e-02	-1.55e+01	-1.31e+02
SLV SIS 4	8.59e+01	2.27e+02	-2.55e+01	2.95e-03	1.37e+01	1.28e+02
SLV SIS 5	1.39e+02	-2.31e+02	3.71e+01	-2.80e-03	-1.99e+01	-1.30e+02
SLV SIS 6	5.72e-01	2.32e+02	-2.45e+01	-1.41e-02	9.24e+00	1.30e+02
SLV SIS 7	-5.88e+00	-6.37e+01	1.71e+01	-2.66e-02	-1.50e+01	-3.74e+01
SLV SIS 8	-5.05e+01	7.64e+01	-1.51e+00	-3.00e-02	-6.27e+00	4.07e+01
SLE PERM 1	1.13e+02	-1.89e+00	6.01e+00	7.33e-05	-3.22e+00	-8.36e-01

Elem. 11 - Nodo 12

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	1.13e+02	-1.89e+00	6.01e+00	7.33e-05	-3.22e+00	-8.36e-01
SLE RARE 1	1.13e+02	-1.89e+00	6.01e+00	7.33e-05	-3.22e+00	-8.36e-01
SLD SIS 1	1.72e+02	-3.09e+01	9.05e+00	1.14e-02	-2.21e+00	-1.62e+01
SLD SIS 2	1.57e+02	2.08e+01	2.14e+00	1.01e-02	1.05e+00	1.26e+01
SLD SIS 3	1.54e+02	-8.95e+01	1.74e+01	5.37e-03	-7.82e+00	-4.93e+01
SLD SIS 4	1.02e+02	8.39e+01	-5.76e+00	1.18e-03	3.04e+00	4.71e+01
SLD SIS 5	1.24e+02	-8.77e+01	1.76e+01	-1.04e-03	-9.40e+00	-4.88e+01
SLD SIS 6	7.01e+01	8.60e+01	-5.54e+00	-5.23e-03	1.45e+00	4.77e+01
SLD SIS 7	6.93e+01	-2.50e+01	9.88e+00	-9.98e-03	-7.47e+00	-1.44e+01
SLD SIS 8	5.20e+01	2.76e+01	2.88e+00	-1.12e-02	-4.22e+00	1.47e+01

Elem. 11 - Nodo 11

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.42e+02	-3.97e+01	1.06e+02	5.39e-02	4.69e+01	1.71e+01
SLU STR 1	-1.70e+02	2.78e+00	-8.82e+00	-1.08e-04	-2.71e+00	-1.12e+00
SLV SIS 1	-2.80e+02	7.89e+01	-1.33e+01	-3.01e-02	-1.11e+01	-2.46e+01
SLV SIS 2	-2.42e+02	-5.89e+01	5.07e+00	-2.68e-02	-4.37e+00	1.42e+01
SLV SIS 3	-2.31e+02	2.36e+02	-3.60e+01	-1.42e-02	-1.49e+01	-6.76e+01
SLV SIS 4	-9.40e+01	-2.27e+02	2.55e+01	-2.95e-03	7.81e+00	6.35e+01
SLV SIS 5	-1.48e+02	2.31e+02	-3.71e+01	2.80e-03	-1.14e+01	-6.51e+01
SLV SIS 6	-8.67e+00	-2.32e+02	2.45e+01	1.41e-02	1.14e+01	6.63e+01
SLV SIS 7	-2.22e+00	6.37e+01	-1.71e+01	2.66e-02	5.95e-01	-1.63e+01
SLV SIS 8	4.24e+01	-7.64e+01	1.51e+00	3.00e-02	7.55e+00	2.37e+01
SLE PERM 1	-1.21e+02	1.89e+00	-6.01e+00	-7.33e-05	-1.85e+00	-7.62e-01
SLE FREQ. 1	-1.21e+02	1.89e+00	-6.01e+00	-7.33e-05	-1.85e+00	-7.62e-01
SLE RARE 1	-1.21e+02	1.89e+00	-6.01e+00	-7.33e-05	-1.85e+00	-7.62e-01
SLD SIS 1	-1.80e+02	3.09e+01	-9.05e+00	-1.14e-02	-5.42e+00	-9.83e+00
SLD SIS 2	-1.65e+02	-2.08e+01	-2.14e+00	-1.01e-02	-2.86e+00	4.91e+00
SLD SIS 3	-1.62e+02	8.95e+01	-1.74e+01	-5.37e-03	-6.83e+00	-2.61e+01
SLD SIS 4	-1.10e+02	-8.39e+01	5.76e+00	-1.18e-03	1.82e+00	2.36e+01
SLD SIS 5	-1.32e+02	8.77e+01	-1.76e+01	1.04e-03	-5.47e+00	-2.52e+01
SLD SIS 6	-7.82e+01	-8.60e+01	5.54e+00	5.23e-03	3.22e+00	2.47e+01
SLD SIS 7	-7.74e+01	2.50e+01	-9.88e+00	9.98e-03	-8.59e-01	-6.64e+00
SLD SIS 8	-6.01e+01	-2.76e+01	-2.88e+00	1.12e-02	1.79e+00	8.56e+00

Elem. 12 - Nodo 13

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.33e+02	3.97e+01	-1.06e+02	-5.39e-02	5.41e+01	2.07e+01
SLU STR 1	1.58e+02	-2.78e+00	8.82e+00	1.08e-04	-5.66e+00	-1.52e+00
SLV SIS 1	2.71e+02	-7.82e+01	1.09e+01	3.01e-02	-1.29e+00	-5.03e+01
SLV SIS 2	2.33e+02	5.82e+01	-7.42e+00	2.68e-02	9.44e+00	4.17e+01
SLV SIS 3	2.22e+02	-2.33e+02	3.53e+01	1.42e-02	-1.92e+01	-1.56e+02
SLV SIS 4	8.49e+01	2.25e+02	-2.62e+01	2.95e-03	1.65e+01	1.52e+02
SLV SIS 5	1.38e+02	-2.29e+02	3.78e+01	-2.80e-03	-2.40e+01	-1.54e+02
SLV SIS 6	-4.57e-01	2.30e+02	-2.38e+01	-1.41e-02	1.18e+01	1.54e+02
SLV SIS 7	-6.91e+00	-6.30e+01	1.94e+01	-2.66e-02	-1.71e+01	-4.42e+01
SLV SIS 8	-5.16e+01	7.57e+01	8.35e-01	-3.00e-02	-6.36e+00	4.88e+01
SLE PERM 1	1.12e+02	-1.89e+00	6.01e+00	7.33e-05	-3.87e+00	-1.04e+00
SLE FREQ. 1	1.12e+02	-1.89e+00	6.01e+00	7.33e-05	-3.87e+00	-1.04e+00
SLE RARE 1	1.12e+02	-1.89e+00	6.01e+00	7.33e-05	-3.87e+00	-1.04e+00
SLD SIS 1	1.71e+02	-3.06e+01	8.16e+00	1.14e-02	-3.08e+00	-1.95e+01
SLD SIS 2	1.56e+02	2.05e+01	1.26e+00	1.01e-02	9.19e-01	1.48e+01
SLD SIS 3	1.53e+02	-8.86e+01	1.71e+01	5.37e-03	-9.65e+00	-5.88e+01
SLD SIS 4	1.01e+02	8.30e+01	-6.03e+00	1.18e-03	3.68e+00	5.60e+01
SLD SIS 5	1.23e+02	-8.68e+01	1.79e+01	-1.04e-03	-1.13e+01	-5.81e+01

Elem. 12 - Nodo 13

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	6.91e+01	8.50e+01	-5.28e+00	-5.23e-03	2.02e+00	5.68e+01
SLD SIS 7	6.82e+01	-2.47e+01	1.08e+01	-9.98e-03	-8.62e+00	-1.71e+01
SLD SIS 8	5.10e+01	2.73e+01	3.76e+00	-1.12e-02	-4.62e+00	1.76e+01

Elem. 12 - Nodo 12

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.34e+02	-3.97e+01	1.06e+02	5.39e-02	-4.28e+01	-1.64e+01
SLU STR 1	-1.59e+02	2.78e+00	-8.82e+00	-1.08e-04	4.72e+00	1.22e+00
SLV SIS 1	-2.72e+02	7.82e+01	-1.09e+01	-3.01e-02	1.25e-01	4.20e+01
SLV SIS 2	-2.34e+02	-5.82e+01	7.42e+00	-2.68e-02	-8.64e+00	-3.54e+01
SLV SIS 3	-2.23e+02	2.33e+02	-3.53e+01	-1.42e-02	1.55e+01	1.31e+02
SLV SIS 4	-8.59e+01	-2.25e+02	2.62e+01	-2.95e-03	-1.37e+01	-1.28e+02
SLV SIS 5	-1.39e+02	2.29e+02	-3.78e+01	2.80e-03	1.99e+01	1.30e+02
SLV SIS 6	-5.72e-01	-2.30e+02	2.38e+01	1.41e-02	-9.24e+00	-1.30e+02
SLV SIS 7	5.88e+00	6.30e+01	-1.94e+01	2.66e-02	1.50e+01	3.74e+01
SLV SIS 8	5.05e+01	-7.57e+01	-8.35e-01	3.00e-02	6.27e+00	-4.07e+01
SLE PERM 1	-1.13e+02	1.89e+00	-6.01e+00	-7.33e-05	3.22e+00	8.36e-01
SLE FREQ. 1	-1.13e+02	1.89e+00	-6.01e+00	-7.33e-05	3.22e+00	8.36e-01
SLE RARE 1	-1.13e+02	1.89e+00	-6.01e+00	-7.33e-05	3.22e+00	8.36e-01
SLD SIS 1	-1.72e+02	3.06e+01	-8.16e+00	-1.14e-02	2.21e+00	1.62e+01
SLD SIS 2	-1.57e+02	-2.05e+01	-1.26e+00	-1.01e-02	-1.05e+00	-1.26e+01
SLD SIS 3	-1.54e+02	8.86e+01	-1.71e+01	-5.37e-03	7.82e+00	4.93e+01
SLD SIS 4	-1.02e+02	-8.30e+01	6.03e+00	-1.18e-03	-3.04e+00	-4.71e+01
SLD SIS 5	-1.24e+02	8.68e+01	-1.79e+01	1.04e-03	9.40e+00	4.88e+01
SLD SIS 6	-7.01e+01	-8.50e+01	5.28e+00	5.23e-03	-1.45e+00	-4.77e+01
SLD SIS 7	-6.93e+01	2.47e+01	-1.08e+01	9.98e-03	7.47e+00	1.44e+01
SLD SIS 8	-5.20e+01	-2.73e+01	-3.76e+00	1.12e-02	4.22e+00	-1.47e+01

Elem. 13 - Nodo 14

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.43e+01	-1.89e+01	6.08e+01	5.77e-02	-3.71e+00	3.25e+00
SLU STR 1	1.06e+02	-1.95e+00	8.92e+00	1.21e-04	-3.50e+00	-7.67e-01
SLV SIS 1	2.32e+02	-2.98e+01	-6.50e+01	-3.35e-02	2.36e+01	-1.37e+01
SLV SIS 2	1.57e+02	8.24e+01	-7.16e+01	-2.58e-02	2.99e+01	3.46e+01
SLV SIS 3	2.37e+02	-1.81e+02	-5.08e+00	-2.18e-02	-4.29e+00	-7.80e+01
SLV SIS 4	-1.59e+01	1.95e+02	-2.71e+01	4.16e-03	1.70e+01	8.36e+01
SLV SIS 5	1.66e+02	-1.98e+02	3.96e+01	-3.96e-03	-2.18e+01	-8.47e+01
SLV SIS 6	-8.81e+01	1.78e+02	1.75e+01	2.20e-02	-5.00e-01	7.71e+01
SLV SIS 7	-5.65e+00	-8.57e+01	8.39e+01	2.59e-02	-3.47e+01	-3.59e+01
SLV SIS 8	-8.34e+01	2.77e+01	7.72e+01	3.37e-02	-2.83e+01	1.29e+01
SLE PERM 1	7.51e+01	-1.33e+00	6.10e+00	8.57e-05	-2.39e+00	-5.18e-01
SLE FREQ. 1	7.51e+01	-1.33e+00	6.10e+00	8.57e-05	-2.39e+00	-5.18e-01
SLE RARE 1	7.51e+01	-1.33e+00	6.10e+00	8.57e-05	-2.39e+00	-5.18e-01
SLD SIS 1	1.32e+02	-1.18e+01	-2.03e+01	-1.25e-02	7.27e+00	-5.36e+00
SLD SIS 2	1.06e+02	2.98e+01	-2.28e+01	-9.63e-03	9.66e+00	1.26e+01
SLD SIS 3	1.33e+02	-6.79e+01	1.99e+00	-8.12e-03	-3.13e+00	-2.93e+01
SLD SIS 4	4.31e+01	7.14e+01	-6.29e+00	1.61e-03	4.86e+00	3.07e+01
SLD SIS 5	1.07e+02	-7.41e+01	1.86e+01	-1.43e-03	-9.64e+00	-3.18e+01
SLD SIS 6	1.64e+01	6.52e+01	1.03e+01	8.32e-03	-1.65e+00	2.83e+01
SLD SIS 7	4.48e+01	-3.27e+01	3.50e+01	9.79e-03	-1.44e+01	-1.37e+01
SLD SIS 8	1.70e+01	9.34e+00	3.25e+01	1.27e-02	-1.20e+01	4.41e+00

Elem. 13 - Nodo 13

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.04e+02	1.89e+01	-6.08e+01	-5.77e-02	-5.83e+01	-2.25e+01
SLU STR 1	-1.19e+02	1.95e+00	-8.92e+00	-1.21e-04	-5.60e+00	-1.22e+00
SLV SIS 1	-2.41e+02	2.98e+01	6.50e+01	3.35e-02	4.27e+01	-1.67e+01
SLV SIS 2	-1.67e+02	-8.24e+01	7.16e+01	2.58e-02	4.30e+01	4.95e+01
SLV SIS 3	-2.47e+02	1.81e+02	5.08e+00	2.18e-02	9.47e+00	-1.07e+02
SLV SIS 4	6.13e+00	-1.95e+02	2.71e+01	-4.16e-03	1.07e+01	1.15e+02
SLV SIS 5	-1.76e+02	1.98e+02	-3.96e+01	3.96e-03	-1.86e+01	-1.17e+02
SLV SIS 6	7.83e+01	-1.78e+02	-1.75e+01	-2.20e-02	-1.74e+01	1.05e+02
SLV SIS 7	-4.15e+00	8.57e+01	-8.39e+01	-2.59e-02	-5.08e+01	-5.16e+01
SLV SIS 8	7.36e+01	-2.77e+01	-7.72e+01	-3.37e-02	-5.04e+01	1.54e+01
SLE PERM 1	-8.49e+01	1.33e+00	-6.10e+00	-8.57e-05	-3.84e+00	-8.43e-01
SLE FREQ. 1	-8.49e+01	1.33e+00	-6.10e+00	-8.57e-05	-3.84e+00	-8.43e-01
SLE RARE 1	-8.49e+01	1.33e+00	-6.10e+00	-8.57e-05	-3.84e+00	-8.43e-01
SLD SIS 1	-1.42e+02	1.18e+01	2.03e+01	1.25e-02	1.34e+01	-6.66e+00
SLD SIS 2	-1.16e+02	-2.98e+01	2.28e+01	9.63e-03	1.36e+01	1.78e+01
SLD SIS 3	-1.43e+02	6.79e+01	-1.99e+00	8.12e-03	1.10e+00	-4.00e+01
SLD SIS 4	-5.29e+01	-7.14e+01	6.29e+00	-1.61e-03	1.55e+00	4.21e+01
SLD SIS 5	-1.17e+02	7.41e+01	-1.86e+01	1.43e-03	-9.32e+00	-4.39e+01
SLD SIS 6	-2.63e+01	-6.52e+01	-1.03e+01	-8.32e-03	-8.85e+00	3.83e+01
SLD SIS 7	-5.46e+01	3.27e+01	-3.50e+01	-9.79e-03	-2.13e+01	-1.97e+01
SLD SIS 8	-2.68e+01	-9.34e+00	-3.25e+01	-1.27e-02	-2.11e+01	5.12e+00

Elem. 14 - Nodo 15

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.21e+01	-1.89e+01	6.08e+01	5.77e-02	-1.77e+01	-1.10e+00
SLU STR 1	1.03e+02	-1.95e+00	8.92e+00	1.21e-04	-5.56e+00	-1.22e+00
SLV SIS 1	2.29e+02	-2.83e+01	-6.58e+01	-3.35e-02	3.87e+01	-2.02e+01
SLV SIS 2	1.55e+02	8.10e+01	-7.24e+01	-2.58e-02	4.66e+01	5.32e+01
SLV SIS 3	2.35e+02	-1.76e+02	-5.33e+00	-2.18e-02	-3.06e+00	-1.19e+02
SLV SIS 4	-1.81e+01	1.90e+02	-2.74e+01	4.16e-03	2.33e+01	1.27e+02
SLV SIS 5	1.64e+02	-1.93e+02	3.98e+01	-3.96e-03	-3.09e+01	-1.29e+02
SLV SIS 6	-9.03e+01	1.74e+02	1.78e+01	2.20e-02	-4.58e+00	1.17e+02
SLV SIS 7	-7.86e+00	-8.43e+01	8.47e+01	2.59e-02	-5.42e+01	-5.52e+01
SLV SIS 8	-8.56e+01	2.62e+01	7.80e+01	3.37e-02	-4.63e+01	1.89e+01
SLE PERM 1	7.29e+01	-1.33e+00	6.10e+00	8.57e-05	-3.79e+00	-8.25e-01
SLE FREQ. 1	7.29e+01	-1.33e+00	6.10e+00	8.57e-05	-3.79e+00	-8.25e-01
SLE RARE 1	7.29e+01	-1.33e+00	6.10e+00	8.57e-05	-3.79e+00	-8.25e-01
SLD SIS 1	1.30e+02	-1.12e+01	-2.06e+01	-1.25e-02	1.20e+01	-7.94e+00
SLD SIS 2	1.04e+02	2.93e+01	-2.31e+01	-9.63e-03	1.50e+01	1.93e+01
SLD SIS 3	1.31e+02	-6.60e+01	1.90e+00	-8.12e-03	-3.56e+00	-4.44e+01
SLD SIS 4	4.09e+01	6.95e+01	-6.38e+00	1.61e-03	6.33e+00	4.67e+01
SLD SIS 5	1.05e+02	-7.23e+01	1.87e+01	-1.43e-03	-1.39e+01	-4.84e+01
SLD SIS 6	1.42e+01	6.34e+01	1.04e+01	8.32e-03	-4.04e+00	4.28e+01
SLD SIS 7	4.26e+01	-3.21e+01	3.53e+01	9.79e-03	-2.26e+01	-2.11e+01
SLD SIS 8	1.48e+01	8.79e+00	3.28e+01	1.27e-02	-1.96e+01	6.43e+00

Elem. 14 - Nodo 14

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.43e+01	1.89e+01	-6.08e+01	-5.77e-02	3.71e+00	-3.25e+00
SLU STR 1	-1.06e+02	1.95e+00	-8.92e+00	-1.21e-04	3.50e+00	7.67e-01
SLV SIS 1	-2.32e+02	2.83e+01	6.58e+01	3.35e-02	-2.36e+01	1.37e+01
SLV SIS 2	-1.57e+02	-8.10e+01	7.24e+01	2.58e-02	-2.99e+01	-3.46e+01
SLV SIS 3	-2.37e+02	1.76e+02	5.33e+00	2.18e-02	4.29e+00	7.80e+01
SLV SIS 4	1.59e+01	-1.90e+02	2.74e+01	-4.16e-03	-1.70e+01	-8.36e+01
SLV SIS 5	-1.66e+02	1.93e+02	-3.98e+01	3.96e-03	2.18e+01	8.47e+01

Elem. 14 - Nodo 14

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	8.81e+01	-1.74e+02	-1.78e+01	-2.20e-02	5.00e-01	-7.71e+01
SLV SIS 7	5.65e+00	8.43e+01	-8.47e+01	-2.59e-02	3.47e+01	3.59e+01
SLV SIS 8	8.34e+01	-2.62e+01	-7.80e+01	-3.37e-02	2.83e+01	-1.29e+01
SLE PERM 1	-7.51e+01	1.33e+00	-6.10e+00	-8.57e-05	2.39e+00	5.18e-01
SLE FREQ. 1	-7.51e+01	1.33e+00	-6.10e+00	-8.57e-05	2.39e+00	5.18e-01
SLE RARE 1	-7.51e+01	1.33e+00	-6.10e+00	-8.57e-05	2.39e+00	5.18e-01
SLD SIS 1	-1.32e+02	1.12e+01	2.06e+01	1.25e-02	-7.27e+00	5.36e+00
SLD SIS 2	-1.06e+02	-2.93e+01	2.31e+01	9.63e-03	-9.66e+00	-1.26e+01
SLD SIS 3	-1.33e+02	6.60e+01	-1.90e+00	8.12e-03	3.13e+00	2.93e+01
SLD SIS 4	-4.31e+01	-6.95e+01	6.38e+00	-1.61e-03	-4.86e+00	-3.07e+01
SLD SIS 5	-1.07e+02	7.23e+01	-1.87e+01	1.43e-03	9.64e+00	3.18e+01
SLD SIS 6	-1.64e+01	-6.34e+01	-1.04e+01	-8.32e-03	1.65e+00	-2.83e+01
SLD SIS 7	-4.48e+01	3.21e+01	-3.53e+01	-9.79e-03	1.44e+01	1.37e+01
SLD SIS 8	-1.70e+01	-8.79e+00	-3.28e+01	-1.27e-02	1.20e+01	-4.41e+00

Elem. 15 - Nodo 16

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.65e+01	-1.81e+01	6.21e+01	6.19e-02	-6.07e+01	-2.28e+01
SLU STR 1	5.34e+01	-1.56e+00	8.82e+00	-8.95e-05	-5.43e+00	-8.91e-01
SLV SIS 1	2.32e+02	-5.45e+01	4.18e+00	2.53e-02	-7.05e+00	-3.60e+01
SLV SIS 2	3.92e+01	3.14e+01	-4.19e-01	2.54e-02	-1.89e+00	1.89e+01
SLV SIS 3	3.92e+02	-1.48e+02	1.21e+01	7.21e-03	-1.20e+01	-9.46e+01
SLV SIS 4	-2.59e+02	1.40e+02	-3.33e+00	7.90e-03	5.23e+00	8.92e+01
SLV SIS 5	3.34e+02	-1.42e+02	1.45e+01	-8.06e-03	-1.14e+01	-8.99e+01
SLV SIS 6	-3.18e+02	1.46e+02	-9.02e-01	-7.33e-03	5.77e+00	9.41e+01
SLV SIS 7	3.88e+01	-3.39e+01	1.23e+01	-2.56e-02	-5.24e+00	-2.02e+01
SLV SIS 8	-1.59e+02	5.30e+01	7.68e+00	-2.53e-02	-6.76e-02	3.52e+01
SLE PERM 1	3.78e+01	-1.08e+00	6.09e+00	-5.98e-05	-3.76e+00	-6.19e-01
SLE FREQ. 1	3.78e+01	-1.08e+00	6.09e+00	-5.98e-05	-3.76e+00	-6.19e-01
SLE RARE 1	3.78e+01	-1.08e+00	6.09e+00	-5.98e-05	-3.76e+00	-6.19e-01
SLD SIS 1	1.09e+02	-2.11e+01	5.86e+00	9.49e-03	-5.33e+00	-1.39e+01
SLD SIS 2	3.91e+01	1.07e+01	4.12e+00	9.52e-03	-3.35e+00	6.50e+00
SLD SIS 3	1.66e+02	-5.55e+01	8.52e+00	2.72e-03	-7.02e+00	-3.55e+01
SLD SIS 4	-6.89e+01	5.11e+01	2.68e+00	2.89e-03	-4.16e-01	3.27e+01
SLD SIS 5	1.44e+02	-5.31e+01	9.15e+00	-3.03e-03	-6.63e+00	-3.37e+01
SLD SIS 6	-9.09e+01	5.36e+01	3.31e+00	-2.84e-03	-2.36e-02	3.46e+01
SLD SIS 7	3.73e+01	-1.30e+01	7.97e+00	-9.66e-03	-4.02e+00	-7.76e+00
SLD SIS 8	-3.43e+01	1.92e+01	6.20e+00	-9.58e-03	-2.04e+00	1.28e+01

Elem. 15 - Nodo 15

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-7.86e+01	1.81e+01	-6.21e+01	-6.19e-02	-1.69e+01	1.65e-01
SLU STR 1	-6.91e+01	1.56e+00	-8.82e+00	8.95e-05	-5.59e+00	-1.06e+00
SLV SIS 1	-2.44e+02	5.45e+01	-4.18e+00	-2.53e-02	1.83e+00	-3.22e+01
SLV SIS 2	-5.12e+01	-3.14e+01	4.19e-01	-2.54e-02	2.42e+00	2.03e+01
SLV SIS 3	-4.04e+02	1.48e+02	-1.21e+01	-7.21e-03	-3.12e+00	-9.04e+01
SLV SIS 4	2.47e+02	-1.40e+02	3.33e+00	-7.90e-03	-1.06e+00	8.58e+01
SLV SIS 5	-3.46e+02	1.42e+02	-1.45e+01	8.06e-03	-6.73e+00	-8.74e+01
SLV SIS 6	3.06e+02	-1.46e+02	9.02e-01	7.33e-03	-4.65e+00	8.90e+01
SLV SIS 7	-5.08e+01	3.39e+01	-1.23e+01	2.56e-02	-1.02e+01	-2.22e+01
SLV SIS 8	1.47e+02	-5.30e+01	-7.68e+00	2.53e-02	-9.53e+00	3.11e+01
SLE PERM 1	-4.98e+01	1.08e+00	-6.09e+00	5.98e-05	-3.86e+00	-7.35e-01
SLE FREQ. 1	-4.98e+01	1.08e+00	-6.09e+00	5.98e-05	-3.86e+00	-7.35e-01
SLE RARE 1	-4.98e+01	1.08e+00	-6.09e+00	5.98e-05	-3.86e+00	-7.35e-01
SLD SIS 1	-1.21e+02	2.11e+01	-5.86e+00	-9.49e-03	-1.99e+00	-1.25e+01

Elem. 15 - Nodo 15

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-5.11e+01	-1.07e+01	-4.12e+00	-9.52e-03	-1.80e+00	6.93e+00
SLD SIS 3	-1.78e+02	5.55e+01	-8.52e+00	-2.72e-03	-3.63e+00	-3.39e+01
SLD SIS 4	5.69e+01	-5.11e+01	-2.68e+00	-2.89e-03	-2.93e+00	3.12e+01
SLD SIS 5	-1.56e+02	5.31e+01	-9.15e+00	3.03e-03	-4.81e+00	-3.27e+01
SLD SIS 6	7.89e+01	-5.36e+01	-3.31e+00	2.84e-03	-4.11e+00	3.24e+01
SLD SIS 7	-4.93e+01	1.30e+01	-7.97e+00	9.66e-03	-5.94e+00	-8.53e+00
SLD SIS 8	2.23e+01	-1.92e+01	-6.20e+00	9.58e-03	-5.71e+00	1.11e+01

Elem. 16 - Nodo 17

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.19e+01	2.77e+01	-8.39e+01	-7.32e-02	2.58e+00	-4.62e+00
SLU STR 1	1.36e+01	-1.40e+00	8.59e+00	1.07e-04	-6.20e-01	-2.20e-02
SLV SIS 1	1.46e+02	-2.80e+01	-1.07e+02	-3.06e-02	2.35e+01	-9.68e+00
SLV SIS 2	2.26e+01	8.02e+01	-1.10e+02	-3.69e-02	2.56e+01	1.46e+01
SLV SIS 3	2.40e+02	-1.75e+02	-2.13e+01	3.20e-04	3.44e+00	-4.01e+01
SLV SIS 4	-1.75e+02	1.89e+02	-3.24e+01	-2.04e-02	1.03e+01	4.16e+01
SLV SIS 5	1.96e+02	-1.92e+02	4.75e+01	2.06e-02	-1.16e+01	-4.16e+01
SLV SIS 6	-2.19e+02	1.73e+02	3.64e+01	-1.58e-04	-4.69e+00	4.02e+01
SLV SIS 7	-2.16e-01	-8.35e+01	1.23e+02	3.70e-02	-2.67e+01	-1.49e+01
SLV SIS 8	-1.26e+02	2.73e+01	1.19e+02	3.08e-02	-2.46e+01	9.91e+00
SLE PERM 1	1.06e+01	-9.29e-01	5.94e+00	7.09e-05	-5.05e-01	-3.76e-02
SLE FREQ. 1	1.06e+01	-9.29e-01	5.94e+00	7.09e-05	-5.05e-01	-3.76e-02
SLE RARE 1	1.06e+01	-9.29e-01	5.94e+00	7.09e-05	-5.05e-01	-3.76e-02
SLD SIS 1	6.02e+01	-1.04e+01	-3.60e+01	-1.15e-02	8.33e+00	-3.58e+00
SLD SIS 2	1.54e+01	2.88e+01	-3.71e+01	-1.38e-02	9.11e+00	5.30e+00
SLD SIS 3	9.40e+01	-6.41e+01	-4.37e+00	1.67e-05	9.18e-01	-1.47e+01
SLD SIS 4	-5.67e+01	6.82e+01	-8.20e+00	-7.50e-03	3.52e+00	1.52e+01
SLD SIS 5	7.78e+01	-7.03e+01	2.12e+01	7.65e-03	-4.62e+00	-1.52e+01
SLD SIS 6	-7.33e+01	6.22e+01	1.74e+01	1.32e-04	-2.02e+00	1.47e+01
SLD SIS 7	6.16e+00	-3.12e+01	4.94e+01	1.39e-02	-1.01e+01	-5.44e+00
SLD SIS 8	-3.97e+01	9.04e+00	4.82e+01	1.17e-02	-9.36e+00	3.62e+00

Elem. 16 - Nodo 16

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.90e+01	-2.77e+01	8.39e+01	7.32e-02	5.98e+01	2.52e+01
SLU STR 1	-2.28e+01	1.40e+00	-8.59e+00	-1.07e-04	-5.76e+00	-1.02e+00
SLV SIS 1	-1.53e+02	2.80e+01	1.07e+02	3.06e-02	5.57e+01	-1.11e+01
SLV SIS 2	-2.97e+01	-8.02e+01	1.10e+02	3.69e-02	5.61e+01	4.49e+01
SLV SIS 3	-2.47e+02	1.75e+02	2.13e+01	-3.20e-04	1.24e+01	-9.01e+01
SLV SIS 4	1.68e+02	-1.89e+02	3.24e+01	2.04e-02	1.37e+01	9.89e+01
SLV SIS 5	-2.03e+02	1.92e+02	-4.75e+01	-2.06e-02	-2.37e+01	-1.01e+02
SLV SIS 6	2.12e+02	-1.73e+02	-3.64e+01	1.58e-04	-2.23e+01	8.85e+01
SLV SIS 7	-6.92e+00	8.35e+01	-1.23e+02	-3.70e-02	-6.46e+01	-4.71e+01
SLV SIS 8	1.19e+02	-2.73e+01	-1.19e+02	-3.08e-02	-6.41e+01	1.04e+01
SLE PERM 1	-1.77e+01	9.29e-01	-5.94e+00	-7.09e-05	-3.91e+00	-6.52e-01
SLE FREQ. 1	-1.77e+01	9.29e-01	-5.94e+00	-7.09e-05	-3.91e+00	-6.52e-01
SLE RARE 1	-1.77e+01	9.29e-01	-5.94e+00	-7.09e-05	-3.91e+00	-6.52e-01
SLD SIS 1	-6.73e+01	1.04e+01	3.60e+01	1.15e-02	1.84e+01	-4.18e+00
SLD SIS 2	-2.25e+01	-2.88e+01	3.71e+01	1.38e-02	1.85e+01	1.61e+01
SLD SIS 3	-1.01e+02	6.41e+01	4.37e+00	-1.67e-05	2.33e+00	-3.30e+01
SLD SIS 4	4.96e+01	-6.82e+01	8.20e+00	7.50e-03	2.57e+00	3.55e+01
SLD SIS 5	-8.49e+01	7.03e+01	-2.12e+01	-7.65e-03	-1.12e+01	-3.70e+01
SLD SIS 6	6.61e+01	-6.22e+01	-1.74e+01	-1.32e-04	-1.09e+01	3.16e+01
SLD SIS 7	-1.33e+01	3.12e+01	-4.94e+01	-1.39e-02	-2.65e+01	-1.77e+01
SLD SIS 8	3.25e+01	-9.04e+00	-4.82e+01	-1.17e-02	-2.64e+01	3.10e+00

Elem. 17 - Nodo 18						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.92e+01	2.77e+01	-8.39e+01	-7.32e-02	2.58e+01	3.05e+00
SLU STR 1	1.01e+01	-1.40e+00	8.59e+00	1.07e-04	-3.00e+00	-4.10e-01
SLV SIS 1	1.43e+02	-2.74e+01	-1.08e+02	-3.06e-02	5.35e+01	-1.73e+01
SLV SIS 2	1.99e+01	7.95e+01	-1.11e+02	-3.69e-02	5.64e+01	3.66e+01
SLV SIS 3	2.37e+02	-1.73e+02	-2.18e+01	3.20e-04	9.48e+00	-8.80e+01
SLV SIS 4	-1.77e+02	1.87e+02	-3.29e+01	-2.04e-02	1.95e+01	9.34e+01
SLV SIS 5	1.93e+02	-1.90e+02	4.80e+01	2.06e-02	-2.49e+01	-9.42e+01
SLV SIS 6	-2.22e+02	1.71e+02	3.69e+01	-1.58e-04	-1.49e+01	8.76e+01
SLV SIS 7	-2.88e+00	-8.28e+01	1.24e+02	3.70e-02	-6.11e+01	-3.78e+01
SLV SIS 8	-1.29e+02	2.67e+01	1.21e+02	3.08e-02	-5.81e+01	1.73e+01
SLE PERM 1	7.90e+00	-9.29e-01	5.94e+00	7.09e-05	-2.15e+00	-2.95e-01
SLE FREQ. 1	7.90e+00	-9.29e-01	5.94e+00	7.09e-05	-2.15e+00	-2.95e-01
SLE RARE 1	7.90e+00	-9.29e-01	5.94e+00	7.09e-05	-2.15e+00	-2.95e-01
SLD SIS 1	5.75e+01	-1.02e+01	-3.66e+01	-1.15e-02	1.85e+01	-6.40e+00
SLD SIS 2	1.27e+01	2.86e+01	-3.77e+01	-1.38e-02	1.96e+01	1.32e+01
SLD SIS 3	9.13e+01	-6.33e+01	-4.55e+00	1.67e-05	2.18e+00	-3.22e+01
SLD SIS 4	-5.94e+01	6.74e+01	-8.38e+00	-7.50e-03	5.85e+00	3.38e+01
SLD SIS 5	7.51e+01	-6.96e+01	2.14e+01	7.65e-03	-1.06e+01	-3.45e+01
SLD SIS 6	-7.59e+01	6.15e+01	1.76e+01	1.32e-04	-6.89e+00	3.17e+01
SLD SIS 7	3.50e+00	-3.10e+01	5.00e+01	1.39e-02	-2.40e+01	-1.40e+01
SLD SIS 8	-4.23e+01	8.81e+00	4.88e+01	1.17e-02	-2.29e+01	6.06e+00

Elem. 17 - Nodo 17						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.19e+01	-2.77e+01	8.39e+01	7.32e-02	-2.58e+00	4.62e+00
SLU STR 1	-1.36e+01	1.40e+00	-8.59e+00	-1.07e-04	6.20e-01	2.20e-02
SLV SIS 1	-1.46e+02	2.74e+01	1.08e+02	3.06e-02	-2.35e+01	9.68e+00
SLV SIS 2	-2.26e+01	-7.95e+01	1.11e+02	3.69e-02	-2.56e+01	-1.46e+01
SLV SIS 3	-2.40e+02	1.73e+02	2.18e+01	-3.20e-04	-3.44e+00	4.01e+01
SLV SIS 4	1.75e+02	-1.87e+02	3.29e+01	2.04e-02	-1.03e+01	-4.16e+01
SLV SIS 5	-1.96e+02	1.90e+02	-4.80e+01	-2.06e-02	1.16e+01	4.16e+01
SLV SIS 6	2.19e+02	-1.71e+02	-3.69e+01	1.58e-04	4.69e+00	-4.02e+01
SLV SIS 7	2.16e+01	8.28e+01	-1.24e+02	-3.70e-02	2.67e+01	1.49e+01
SLV SIS 8	1.26e+02	-2.67e+01	-1.21e+02	-3.08e-02	2.46e+01	-9.91e+00
SLE PERM 1	-1.06e+01	9.29e-01	-5.94e+00	-7.09e-05	5.05e-01	3.76e-02
SLE FREQ. 1	-1.06e+01	9.29e-01	-5.94e+00	-7.09e-05	5.05e-01	3.76e-02
SLE RARE 1	-1.06e+01	9.29e-01	-5.94e+00	-7.09e-05	5.05e-01	3.76e-02
SLD SIS 1	-6.02e+01	1.02e+01	3.66e+01	1.15e-02	-8.33e+00	3.58e+00
SLD SIS 2	-1.54e+01	-2.86e+01	3.77e+01	1.38e-02	-9.11e+00	-5.30e+00
SLD SIS 3	-9.40e+01	6.33e+01	4.55e+00	-1.67e-05	-9.18e-01	1.47e+01
SLD SIS 4	5.67e+01	-6.74e+01	8.38e+00	7.50e-03	-3.52e+00	-1.52e+01
SLD SIS 5	-7.78e+01	6.96e+01	-2.14e+01	-7.65e-03	4.62e+00	1.52e+01
SLD SIS 6	7.33e+01	-6.15e+01	-1.76e+01	-1.32e-04	2.02e+00	-1.47e+01
SLD SIS 7	-6.16e+00	3.10e+01	-5.00e+01	-1.39e-02	1.01e+01	5.44e+00
SLD SIS 8	3.97e+01	-8.81e+00	-4.88e+01	-1.17e-02	9.36e+00	-3.62e+00

Elem. 18 - Nodo 19						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.57e+02	1.50e+01	-1.86e+01	-3.36e-21	1.57e-11	3.82e-11
SLU STR 1	7.68e+02	2.20e+01	-2.92e+01	-8.20e-21	1.82e-11	5.05e-11
SLV SIS 1	1.15e+03	-1.76e+02	1.72e+02	3.26e-19	2.43e-11	7.28e-11
SLV SIS 2	1.23e+03	6.40e+01	1.17e+02	-3.17e-19	8.09e-11	1.07e-10

Elem. 18 - Nodo 19

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	6.01e+02	-4.06e+02	1.20e+02	2.22e-19	8.47e-12	3.07e-11
SLV SIS 4	8.68e+02	3.94e+02	-6.14e+01	-1.34e-18	5.33e-11	6.67e-11
SLV SIS 5	2.14e+02	-3.63e+02	2.12e+01	3.26e-19	1.79e-13	4.19e-12
SLV SIS 6	4.81e+02	4.37e+02	-1.60e+02	-1.31e-18	2.98e-11	3.37e-11
SLV SIS 7	-1.43e+02	-3.31e+01	-1.58e+02	1.49e-20	-2.43e-12	-1.21e-11
SLV SIS 8	-6.26e+01	2.07e+02	-2.12e+02	6.41e-21	5.69e-13	-5.53e-12
SLE PERM 1	5.42e+02	1.54e+01	-2.01e+01	-2.18e-20	1.29e-11	3.56e-11
SLE FREQ. 1	5.42e+02	1.54e+01	-2.01e+01	-2.18e-20	1.29e-11	3.56e-11
SLE RARE 1	5.42e+02	1.54e+01	-2.01e+01	-2.18e-20	1.29e-11	3.56e-11
SLD SIS 1	7.64e+02	-5.54e+01	5.09e+01	-2.06e-20	2.00e-11	5.12e-11
SLD SIS 2	7.93e+02	3.31e+01	3.08e+01	-3.36e-20	5.43e-11	7.12e-11
SLD SIS 3	5.64e+02	-1.40e+02	3.16e+01	-2.56e-19	1.28e-11	3.45e-11
SLD SIS 4	6.61e+02	1.55e+02	-3.53e+01	-3.12e-19	4.45e-11	5.66e-11
SLD SIS 5	4.21e+02	-1.24e+02	-4.92e+00	-2.70e-19	9.69e-12	2.49e-11
SLD SIS 6	5.19e+02	1.71e+02	-7.19e+01	2.05e-19	3.57e-11	4.46e-11
SLD SIS 7	2.90e+02	-2.34e+00	-7.10e+01	-2.69e-20	8.64e-12	1.88e-11
SLD SIS 8	3.19e+02	8.60e+01	-9.11e+01	-3.63e-20	2.32e-11	2.90e-11

Elem. 18 - Nodo 20

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.56e+02	-1.50e+01	1.86e+01	3.36e-21	2.24e+00	1.81e+00
SLU STR 1	-7.66e+02	-2.20e+01	2.92e+01	8.20e-21	3.51e+00	2.64e+00
SLV SIS 1	-1.14e+03	1.76e+02	-1.72e+02	-3.26e-19	-2.06e+01	-2.11e+01
SLV SIS 2	-1.22e+03	-6.40e+01	-1.17e+02	3.17e-19	-1.41e+01	7.67e+00
SLV SIS 3	-6.00e+02	4.06e+02	-1.20e+02	-2.22e-19	-1.44e+01	-4.87e+01
SLV SIS 4	-8.66e+02	-3.94e+02	6.14e+01	1.34e-18	7.37e+00	4.73e+01
SLV SIS 5	-2.13e+02	3.63e+02	-2.12e+01	-3.26e-19	-2.55e+00	-4.36e+01
SLV SIS 6	-4.80e+02	-4.37e+02	1.60e+02	1.31e-18	1.92e+01	5.24e+01
SLV SIS 7	1.44e+02	3.31e+01	1.58e+02	-1.49e-20	1.89e+01	-3.97e+00
SLV SIS 8	6.37e+01	-2.07e+02	2.12e+02	-6.41e-21	2.54e+01	2.48e+01
SLE PERM 1	-5.40e+02	-1.54e+01	2.01e+01	2.18e-20	2.42e+00	1.84e+00
SLE FREQ. 1	-5.40e+02	-1.54e+01	2.01e+01	2.18e-20	2.42e+00	1.84e+00
SLE RARE 1	-5.40e+02	-1.54e+01	2.01e+01	2.18e-20	2.42e+00	1.84e+00
SLD SIS 1	-7.63e+02	5.54e+01	-5.09e+01	2.06e-20	-6.10e+00	-6.65e+00
SLD SIS 2	-7.92e+02	-3.31e+01	-3.08e+01	3.36e-20	-3.69e+00	3.98e+00
SLD SIS 3	-5.62e+02	1.40e+02	-3.16e+01	2.56e-19	-3.80e+00	-1.68e+01
SLD SIS 4	-6.60e+02	-1.55e+02	3.53e+01	3.12e-19	4.24e+00	1.86e+01
SLD SIS 5	-4.20e+02	1.24e+02	4.92e+00	2.70e-19	5.91e-01	-1.49e+01
SLD SIS 6	-5.18e+02	-1.71e+02	7.19e+01	-2.05e-19	8.63e+00	2.05e+01
SLD SIS 7	-2.88e+02	2.34e+00	7.10e+01	2.69e-20	8.52e+00	-2.81e-01
SLD SIS 8	-3.18e+02	-8.60e+01	9.11e+01	3.63e-20	1.09e+01	1.03e+01

Elem. 19 - Nodo 20

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.56e+02	6.20e+01	-1.91e+01	1.14e-15	-2.24e+00	-1.81e+00
SLU STR 1	7.66e+02	8.46e+01	-2.31e+01	2.12e-15	-3.51e+00	-2.64e+00
SLV SIS 1	1.14e+03	-2.44e+02	6.62e+01	4.65e-15	2.06e+01	2.11e+01
SLV SIS 2	1.22e+03	7.40e+02	1.31e+02	2.94e-15	1.41e+01	-7.67e+00
SLV SIS 3	6.00e+02	-1.52e+03	-8.93e+01	4.75e-15	1.44e+01	4.87e+01
SLV SIS 4	8.66e+02	1.76e+03	1.26e+02	5.76e-15	-7.37e+00	-4.73e+01
SLV SIS 5	2.13e+02	-1.64e+03	-1.58e+02	3.41e-15	2.55e+00	4.36e+01
SLV SIS 6	4.80e+02	1.64e+03	5.78e+01	5.98e-15	-1.92e+01	-5.24e+01
SLV SIS 7	-1.44e+02	-6.19e+02	-1.63e+02	-1.29e-15	-1.89e+01	3.97e+00
SLV SIS 8	-6.37e+01	3.64e+02	-9.78e+01	3.14e-15	-2.54e+01	-2.48e+01
SLE PERM 1	5.40e+02	6.02e+01	-1.58e+01	1.49e-15	-2.42e+00	-1.84e+00

Elem. 19 - Nodo 20						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	5.40e+02	6.02e+01	-1.58e+01	1.49e-15	-2.42e+00	-1.84e+00
SLE RARE 1	5.40e+02	6.02e+01	-1.58e+01	1.49e-15	-2.42e+00	-1.84e+00
SLD SIS 1	7.63e+02	-5.17e+01	1.42e+01	3.03e-15	6.10e+00	6.65e+00
SLD SIS 2	7.92e+02	3.11e+02	3.81e+01	2.18e-15	3.69e+00	-3.98e+00
SLD SIS 3	5.62e+02	-5.23e+02	-4.29e+01	2.68e-15	3.80e+00	1.68e+01
SLD SIS 4	6.60e+02	6.85e+02	3.65e+01	3.76e-15	-4.24e+00	-1.86e+01
SLD SIS 5	4.20e+02	-5.64e+02	-6.81e+01	2.11e-15	-5.91e-01	1.49e+01
SLD SIS 6	5.18e+02	6.43e+02	1.14e+01	3.70e-15	-8.63e+00	-2.05e+01
SLD SIS 7	2.88e+02	-1.90e+02	-6.96e+01	8.81e-16	-8.52e+00	2.81e-01
SLD SIS 8	3.18e+02	1.72e+02	-4.58e+01	2.84e-15	-1.09e+01	-1.03e+01

Elem. 19 - Nodo 21						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.55e+02	-6.20e+01	1.91e+01	-1.14e-15	4.15e+00	8.01e+00
SLU STR 1	-7.65e+02	-8.46e+01	2.31e+01	-2.12e-15	5.82e+00	1.11e+01
SLV SIS 1	-1.14e+03	2.44e+02	-6.62e+01	-4.65e-15	-2.72e+01	-4.55e+01
SLV SIS 2	-1.22e+03	-7.40e+02	-1.31e+02	-2.94e-15	-2.72e+01	8.16e+01
SLV SIS 3	-5.99e+02	1.52e+03	8.93e+01	-4.75e-15	-5.48e+00	-2.01e+02
SLV SIS 4	-8.66e+02	-1.76e+03	-1.26e+02	-5.76e-15	-5.27e+00	2.23e+02
SLV SIS 5	-2.12e+02	1.64e+03	1.58e+02	-3.41e-15	1.32e+01	-2.07e+02
SLV SIS 6	-4.79e+02	-1.64e+03	-5.78e+01	-5.98e-15	1.34e+01	2.17e+02
SLV SIS 7	1.45e+02	6.19e+02	1.63e+02	1.29e-15	3.52e+01	-6.59e+01
SLV SIS 8	6.47e+01	-3.64e+02	9.78e+01	-3.14e-15	3.52e+01	6.12e+01
SLE PERM 1	-5.39e+02	-6.02e+01	1.58e+01	-1.49e-15	4.00e+00	7.86e+00
SLE FREQ. 1	-5.39e+02	-6.02e+01	1.58e+01	-1.49e-15	4.00e+00	7.86e+00
SLE RARE 1	-5.39e+02	-6.02e+01	1.58e+01	-1.49e-15	4.00e+00	7.86e+00
SLD SIS 1	-7.62e+02	5.17e+01	-1.42e+01	-3.03e-15	-7.52e+00	-1.18e+01
SLD SIS 2	-7.91e+02	-3.11e+02	-3.81e+01	-2.18e-15	-7.50e+00	3.50e+01
SLD SIS 3	-5.62e+02	5.23e+02	4.29e+01	-2.68e-15	4.95e-01	-6.91e+01
SLD SIS 4	-6.59e+02	-6.85e+02	-3.65e+01	-3.76e-15	5.86e-01	8.70e+01
SLD SIS 5	-4.19e+02	5.64e+02	6.81e+01	-2.11e-15	7.40e+00	-7.13e+01
SLD SIS 6	-5.17e+02	-6.43e+02	-1.14e+01	-3.70e-15	7.49e+00	8.48e+01
SLD SIS 7	-2.87e+02	1.90e+02	6.96e+01	-8.81e-16	1.55e+01	-1.93e+01
SLD SIS 8	-3.17e+02	-1.72e+02	4.58e+01	-2.84e-15	1.55e+01	2.75e+01

Elem. 20 - Nodo 21						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.63e+02	1.69e+01	-2.09e+01	2.31e-04	5.58e+00	5.37e+00
SLU STR 1	4.97e+02	2.21e+01	-2.57e+01	2.96e-04	7.27e+00	7.23e+00
SLV SIS 1	8.50e+02	-1.78e+02	8.92e+01	2.05e-03	-2.95e+01	-5.03e+01
SLV SIS 2	5.99e+02	2.26e+02	7.76e+01	-1.80e-03	-2.49e+01	6.13e+01
SLV SIS 3	8.82e+02	-6.56e+02	3.21e+01	6.59e-03	-1.23e+01	-1.81e+02
SLV SIS 4	4.37e+01	6.92e+02	-6.68e+00	-6.23e-03	2.94e+00	1.91e+02
SLV SIS 5	6.58e+02	-6.61e+02	-2.85e+01	6.63e-03	7.03e+00	-1.81e+02
SLV SIS 6	-1.80e+02	6.87e+02	-6.73e+01	-6.18e-03	2.23e+01	1.91e+02
SLV SIS 7	1.03e+02	-1.95e+02	-1.13e+02	2.20e-03	3.49e+01	-5.11e+01
SLV SIS 8	-1.48e+02	2.09e+02	-1.24e+02	-1.64e-03	3.95e+01	6.04e+01
SLE PERM 1	3.51e+02	1.56e+01	-1.77e+01	2.03e-04	5.00e+00	5.10e+00
SLE FREQ. 1	3.51e+02	1.56e+01	-1.77e+01	2.03e-04	5.00e+00	5.10e+00
SLE RARE 1	3.51e+02	1.56e+01	-1.77e+01	2.03e-04	5.00e+00	5.10e+00
SLD SIS 1	5.35e+02	-5.58e+01	2.15e+01	9.22e-04	-7.69e+00	-1.53e+01
SLD SIS 2	4.42e+02	9.33e+01	1.72e+01	-5.10e-04	-6.00e+00	2.58e+01
SLD SIS 3	5.47e+02	-2.32e+02	6.57e-01	2.59e-03	-1.38e+00	-6.34e+01
SLD SIS 4	2.38e+02	2.65e+02	-1.37e+01	-2.18e-03	4.26e+00	7.37e+01
SLD SIS 5	4.64e+02	-2.34e+02	-2.15e+01	2.59e-03	5.72e+00	-6.35e+01

Elem. 20 - Nodo 21

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	1.55e+02	2.63e+02	-3.59e+01	-2.18e-03	1.14e+01	7.36e+01
SLD SIS 7	2.60e+02	-6.21e+01	-5.25e+01	9.15e-04	1.60e+01	-1.56e+01
SLD SIS 8	1.67e+02	8.69e+01	-5.68e+01	-5.16e-04	1.77e+01	2.55e+01

Elem. 20 - Nodo 22

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.57e+02	-1.69e+01	2.09e+01	-2.31e-04	6.52e+00	4.45e+00
SLU STR 1	-4.90e+02	-2.21e+01	2.57e+01	-2.96e-04	7.63e+00	5.58e+00
SLV SIS 1	-8.45e+02	1.78e+02	-8.92e+01	-2.05e-03	-2.22e+01	-5.32e+01
SLV SIS 2	-5.93e+02	-2.26e+02	-7.76e+01	1.80e-03	-2.01e+01	6.99e+01
SLV SIS 3	-8.76e+02	6.56e+02	-3.21e+01	-6.59e-03	-6.30e+00	-2.00e+02
SLV SIS 4	-3.81e+01	-6.92e+02	6.68e+00	6.23e-03	9.34e-01	2.10e+02
SLV SIS 5	-6.52e+02	6.61e+02	2.85e+01	-6.63e-03	9.53e+00	-2.02e+02
SLV SIS 6	1.86e+02	-6.87e+02	6.73e+01	6.18e-03	1.68e+01	2.08e+02
SLV SIS 7	-9.75e+01	1.95e+02	1.13e+02	-2.20e-03	3.05e+01	-6.20e+01
SLV SIS 8	1.54e+02	-2.09e+02	1.24e+02	1.64e-03	3.27e+01	6.10e+01
SLE PERM 1	-3.46e+02	-1.56e+01	1.77e+01	-2.03e-04	5.24e+00	3.94e+00
SLE FREQ. 1	-3.46e+02	-1.56e+01	1.77e+01	-2.03e-04	5.24e+00	3.94e+00
SLE RARE 1	-3.46e+02	-1.56e+01	1.77e+01	-2.03e-04	5.24e+00	3.94e+00
SLD SIS 1	-5.29e+02	5.58e+01	-2.15e+01	-9.22e-04	-4.79e+00	-1.71e+01
SLD SIS 2	-4.37e+02	-9.33e+01	-1.72e+01	5.10e-04	-3.98e+00	2.83e+01
SLD SIS 3	-5.41e+02	2.32e+02	-6.57e-01	-2.59e-03	1.00e+00	-7.11e+01
SLD SIS 4	-2.32e+02	-2.65e+02	1.37e+01	2.18e-03	3.70e+00	8.00e+01
SLD SIS 5	-4.59e+02	2.34e+02	2.15e+01	-2.59e-03	6.77e+00	-7.21e+01
SLD SIS 6	-1.50e+02	-2.63e+02	3.59e+01	2.18e-03	9.48e+00	7.90e+01
SLD SIS 7	-2.54e+02	6.21e+01	5.25e+01	-9.15e-04	1.45e+01	-2.04e+01
SLD SIS 8	-1.62e+02	-8.69e+01	5.68e+01	5.16e-04	1.53e+01	2.49e+01

Elem. 21 - Nodo 22

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.63e+02	1.75e+00	-4.72e+00	2.49e-05	2.47e+00	1.07e+00
SLU STR 1	3.57e+02	2.35e+00	-8.35e+00	-1.96e-04	4.80e+00	1.50e+00
SLV SIS 1	5.07e+02	-8.16e+01	6.66e+01	9.52e-04	-3.79e+01	-4.77e+01
SLV SIS 2	5.21e+02	4.37e+01	5.63e+01	-2.40e-03	-3.24e+01	2.70e+01
SLV SIS 3	3.06e+02	-2.13e+02	3.17e+01	5.28e-03	-1.75e+01	-1.27e+02
SLV SIS 4	3.56e+02	2.04e+02	-2.81e+00	-5.90e-03	9.78e-01	1.22e+02
SLV SIS 5	1.50e+02	-2.01e+02	-8.61e+00	5.63e-03	5.59e+00	-1.20e+02
SLV SIS 6	2.00e+02	2.17e+02	-4.31e+01	-5.54e-03	2.40e+01	1.29e+02
SLV SIS 7	-1.56e+01	-4.04e+01	-6.77e+01	2.13e-03	3.90e+01	-2.49e+01
SLV SIS 8	-6.29e-02	8.48e+01	-7.81e+01	-1.22e-03	4.45e+01	4.98e+01
SLE PERM 1	2.53e+02	1.66e+00	-5.73e+00	-1.34e-04	3.30e+00	1.06e+00
SLE FREQ. 1	2.53e+02	1.66e+00	-5.73e+00	-1.34e-04	3.30e+00	1.06e+00
SLE RARE 1	2.53e+02	1.66e+00	-5.73e+00	-1.34e-04	3.30e+00	1.06e+00
SLD SIS 1	3.47e+02	-2.91e+01	2.11e+01	2.51e-04	-1.20e+01	-1.70e+01
SLD SIS 2	3.52e+02	1.70e+01	1.73e+01	-9.92e-04	-9.94e+00	1.06e+01
SLD SIS 3	2.73e+02	-7.75e+01	8.13e+00	1.87e-03	-4.39e+00	-4.61e+01
SLD SIS 4	2.91e+02	7.62e+01	-4.62e+00	-2.28e-03	2.42e+00	4.56e+01
SLD SIS 5	2.15e+02	-7.29e+01	-6.83e+00	2.01e-03	4.17e+00	-4.35e+01
SLD SIS 6	2.33e+02	8.08e+01	-1.96e+01	-2.13e-03	1.10e+01	4.82e+01
SLD SIS 7	1.54e+02	-1.37e+01	-2.87e+01	7.24e-04	1.65e+01	-8.43e+00
SLD SIS 8	1.60e+02	3.24e+01	-3.26e+01	-5.18e-04	1.86e+01	1.91e+01

Elem. 21 - Nodo 23						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.60e+02	-1.75e+00	4.72e+00	-2.49e-05	-1.06e+00	-5.47e-01
SLU STR 1	-3.54e+02	-2.35e+00	8.35e+00	1.96e-04	-2.30e+00	-7.94e-01
SLV SIS 1	-5.04e+02	8.16e+01	-6.66e+01	-9.52e-04	1.79e+01	2.32e+01
SLV SIS 2	-5.18e+02	-4.37e+01	-5.63e+01	2.40e-03	1.55e+01	-1.39e+01
SLV SIS 3	-3.03e+02	2.13e+02	-3.17e+01	-5.28e-03	7.96e+00	6.29e+01
SLV SIS 4	-3.53e+02	-2.04e+02	2.81e+00	5.90e-03	-1.35e-01	-6.09e+01
SLV SIS 5	-1.47e+02	2.01e+02	8.61e+00	-5.63e-03	-3.01e+00	5.98e+01
SLV SIS 6	-1.97e+02	-2.17e+02	4.31e+01	5.54e-03	-1.11e+01	-6.40e+01
SLV SIS 7	1.85e+01	4.04e+01	6.77e+01	-2.13e-03	-1.86e+01	1.28e+01
SLV SIS 8	2.95e+00	-8.48e+01	7.81e+01	1.22e-03	-2.11e+01	-2.43e+01
SLE PERM 1	-2.50e+02	-1.66e+00	5.73e+00	1.34e-04	-1.58e+00	-5.60e-01
SLE FREQ. 1	-2.50e+02	-1.66e+00	5.73e+00	1.34e-04	-1.58e+00	-5.60e-01
SLE RARE 1	-2.50e+02	-1.66e+00	5.73e+00	1.34e-04	-1.58e+00	-5.60e-01
SLD SIS 1	-3.44e+02	2.91e+01	-2.11e+01	-2.51e-04	5.65e+00	8.23e+00
SLD SIS 2	-3.49e+02	-1.70e+01	-1.73e+01	9.92e-04	4.76e+00	-5.44e+00
SLD SIS 3	-2.70e+02	7.75e+01	-8.13e+00	-1.87e-03	1.95e+00	2.28e+01
SLD SIS 4	-2.88e+02	-7.62e+01	4.62e+00	2.28e-03	-1.03e+00	-2.28e+01
SLD SIS 5	-2.12e+02	7.29e+01	6.83e+00	-2.01e-03	-2.12e+00	2.16e+01
SLD SIS 6	-2.30e+02	-8.08e+01	1.96e+01	2.13e-03	-5.10e+00	-2.39e+01
SLD SIS 7	-1.51e+02	1.37e+01	2.87e+01	-7.24e-04	-7.91e+00	4.32e+00
SLD SIS 8	-1.57e+02	-3.24e+01	3.26e+01	5.18e-04	-8.81e+00	-9.34e+00

Elem. 22 - Nodo 23						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.60e+02	1.75e+00	-4.72e+00	2.49e-05	1.06e+00	5.47e-01
SLU STR 1	3.54e+02	2.35e+00	-8.35e+00	-1.96e-04	2.30e+00	7.94e-01
SLV SIS 1	5.04e+02	-8.16e+01	6.57e+01	9.52e-04	-1.79e+01	-2.32e+01
SLV SIS 2	5.18e+02	4.38e+01	5.53e+01	-2.40e-03	-1.55e+01	1.39e+01
SLV SIS 3	3.03e+02	-2.13e+02	3.14e+01	5.28e-03	-7.96e+00	-6.29e+01
SLV SIS 4	3.53e+02	2.04e+02	-3.09e+00	-5.90e-03	1.35e-01	6.09e+01
SLV SIS 5	1.47e+02	-2.01e+02	-8.33e+00	5.63e-03	3.01e+00	-5.98e+01
SLV SIS 6	1.97e+02	2.17e+02	-4.28e+01	-5.54e-03	1.11e+01	6.40e+01
SLV SIS 7	-1.85e+01	-4.04e+01	-6.68e+01	2.13e-03	1.86e+01	-1.28e+01
SLV SIS 8	-2.95e+00	8.48e+01	-7.71e+01	-1.22e-03	2.11e+01	2.43e+01
SLE PERM 1	2.50e+02	1.66e+00	-5.73e+00	-1.34e-04	1.58e+00	5.60e-01
SLE FREQ. 1	2.50e+02	1.66e+00	-5.73e+00	-1.34e-04	1.58e+00	5.60e-01
SLE RARE 1	2.50e+02	1.66e+00	-5.73e+00	-1.34e-04	1.58e+00	5.60e-01
SLD SIS 1	3.44e+02	-2.91e+01	2.08e+01	2.51e-04	-5.65e+00	-8.23e+00
SLD SIS 2	3.49e+02	1.71e+01	1.69e+01	-9.92e-04	-4.76e+00	5.44e+00
SLD SIS 3	2.70e+02	-7.75e+01	8.02e+00	1.87e-03	-1.95e+00	-2.28e+01
SLD SIS 4	2.88e+02	7.62e+01	-4.72e+00	-2.28e-03	1.03e+00	2.28e+01
SLD SIS 5	2.12e+02	-7.29e+01	-6.72e+00	2.01e-03	2.12e+00	-2.16e+01
SLD SIS 6	2.30e+02	8.08e+01	-1.95e+01	-2.13e-03	5.10e+00	2.39e+01
SLD SIS 7	1.51e+02	-1.37e+01	-2.84e+01	7.24e-04	7.91e+00	-4.32e+00
SLD SIS 8	1.57e+02	3.24e+01	-3.22e+01	-5.18e-04	8.81e+00	9.34e+00

Elem. 22 - Nodo 24						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.51e+02	-1.75e+00	4.72e+00	-2.49e-05	3.43e+00	1.12e+00
SLU STR 1	-3.42e+02	-2.35e+00	8.35e+00	1.96e-04	5.63e+00	1.44e+00
SLV SIS 1	-4.95e+02	8.16e+01	-6.57e+01	-9.52e-04	-4.45e+01	-5.43e+01
SLV SIS 2	-5.09e+02	-4.38e+01	-5.53e+01	2.40e-03	-3.71e+01	2.77e+01
SLV SIS 3	-2.94e+02	2.13e+02	-3.14e+01	-5.28e-03	-2.19e+01	-1.40e+02
SLV SIS 4	-3.44e+02	-2.04e+02	3.09e+00	5.90e-03	2.80e+00	1.33e+02
SLV SIS 5	-1.38e+02	2.01e+02	8.33e+00	-5.63e-03	4.91e+00	-1.31e+02

Elem. 22 - Nodo 24

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-1.88e+02	-2.17e+02	4.28e+01	5.54e-03	2.96e+01	1.42e+02
SLV SIS 7	2.76e+01	4.04e+01	6.68e+01	-2.13e-03	4.48e+01	-2.56e+01
SLV SIS 8	1.21e+01	-8.48e+01	7.71e+01	1.22e-03	5.22e+01	5.63e+01
SLE PERM 1	-2.41e+02	-1.66e+00	5.73e+00	1.34e-04	3.87e+00	1.01e+00
SLE FREQ. 1	-2.41e+02	-1.66e+00	5.73e+00	1.34e-04	3.87e+00	1.01e+00
SLE RARE 1	-2.41e+02	-1.66e+00	5.73e+00	1.34e-04	3.87e+00	1.01e+00
SLD SIS 1	-3.35e+02	2.91e+01	-2.08e+01	-2.51e-04	-1.41e+01	-1.94e+01
SLD SIS 2	-3.40e+02	-1.71e+01	-1.69e+01	9.92e-04	-1.13e+01	1.08e+01
SLD SIS 3	-2.61e+02	7.75e+01	-8.02e+00	-1.87e-03	-5.67e+00	-5.08e+01
SLD SIS 4	-2.79e+02	-7.62e+01	4.72e+00	2.28e-03	3.45e+00	4.97e+01
SLD SIS 5	-2.03e+02	7.29e+01	6.72e+00	-2.01e-03	4.27e+00	-4.76e+01
SLD SIS 6	-2.21e+02	-8.08e+01	1.95e+01	2.13e-03	1.34e+01	5.29e+01
SLD SIS 7	-1.42e+02	1.37e+01	2.84e+01	-7.24e-04	1.91e+01	-8.72e+00
SLD SIS 8	-1.48e+02	-3.24e+01	3.22e+01	5.18e-04	2.18e+01	2.14e+01

Elem. 23 - Nodo 24

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.09e+02	1.12e+00	-3.31e+00	-1.22e-03	4.48e+00	1.99e+00
SLU STR 1	2.85e+02	1.65e+00	-8.91e+00	-4.68e-05	5.61e+00	1.11e+00
SLV SIS 1	3.99e+02	-5.67e+01	2.44e+01	3.62e-04	-1.14e+01	-3.41e+01
SLV SIS 2	4.59e+02	5.85e+01	2.01e+01	4.56e-03	-9.39e+00	3.76e+01
SLV SIS 3	1.68e+02	-1.91e+02	9.62e+00	-6.28e-03	-3.75e+00	-1.18e+02
SLV SIS 4	3.71e+02	1.93e+02	-4.80e+00	7.71e-03	2.89e+00	1.21e+02
SLV SIS 5	3.17e+01	-1.91e+02	-7.39e+00	-7.77e-03	4.79e+00	-1.19e+02
SLV SIS 6	2.35e+02	1.93e+02	-2.18e+01	6.21e-03	1.14e+01	1.20e+02
SLV SIS 7	-5.63e+01	-5.61e+01	-3.23e+01	-4.62e-03	1.71e+01	-3.60e+01
SLV SIS 8	5.46e+00	5.90e+01	-3.66e+01	-4.33e-04	1.91e+01	3.56e+01
SLE PERM 1	2.02e+02	1.17e+00	-6.12e+00	-3.22e-05	3.85e+00	7.87e-01
SLE FREQ. 1	2.02e+02	1.17e+00	-6.12e+00	-3.22e-05	3.85e+00	7.87e-01
SLE RARE 1	2.02e+02	1.17e+00	-6.12e+00	-3.22e-05	3.85e+00	7.87e-01
SLD SIS 1	2.75e+02	-2.01e+01	4.98e+00	1.27e-04	-1.65e+00	-1.20e+01
SLD SIS 2	2.97e+02	2.23e+01	3.38e+00	1.69e-03	-9.08e-01	1.44e+01
SLD SIS 3	1.90e+02	-6.95e+01	-3.52e+01	-2.35e-03	1.08e+00	-4.31e+01
SLD SIS 4	2.64e+02	7.18e+01	-5.69e+00	2.85e-03	3.54e+00	4.49e+01
SLD SIS 5	1.39e+02	-6.95e+01	-6.53e+00	-2.92e-03	4.15e+00	-4.33e+01
SLD SIS 6	2.14e+02	7.18e+01	-1.19e+01	2.29e-03	6.61e+00	4.46e+01
SLD SIS 7	1.07e+02	-2.00e+01	-1.56e+01	-1.75e-03	8.60e+00	-1.28e+01
SLD SIS 8	1.29e+02	2.24e+01	-1.72e+01	-1.93e-04	9.34e+00	1.35e+01

Elem. 23 - Nodo 25

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.06e+02	-1.12e+00	3.31e+00	1.22e-03	-3.51e+00	-1.66e+00
SLU STR 1	-2.81e+02	-1.65e+00	8.91e+00	4.68e-05	-2.99e+00	-6.30e-01
SLV SIS 1	-3.96e+02	5.67e+01	-2.44e+01	-3.62e-04	4.23e+00	1.74e+01
SLV SIS 2	-4.56e+02	-5.85e+01	-2.01e+01	-4.56e-03	3.51e+00	-2.05e+01
SLV SIS 3	-1.66e+02	1.91e+02	-9.62e+00	6.28e-03	9.31e-01	6.24e+01
SLV SIS 4	-3.68e+02	-1.93e+02	4.80e+00	-7.71e-03	-1.48e+00	-6.40e+01
SLV SIS 5	-2.89e+01	1.91e+02	7.39e+00	7.77e-03	-2.62e+00	6.31e+01
SLV SIS 6	-2.32e+02	-1.93e+02	2.18e+01	-6.21e-03	-5.04e+00	-6.33e+01
SLV SIS 7	5.92e+01	5.61e+01	3.23e+01	4.62e-03	-7.62e+00	1.96e+01
SLV SIS 8	-2.64e+00	-5.90e+01	3.66e+01	4.33e-04	-8.34e+00	-1.83e+01
SLE PERM 1	-1.99e+02	-1.17e+00	6.12e+00	3.22e-05	-2.06e+00	-4.45e-01
SLE FREQ. 1	-1.99e+02	-1.17e+00	6.12e+00	3.22e-05	-2.06e+00	-4.45e-01
SLE RARE 1	-1.99e+02	-1.17e+00	6.12e+00	3.22e-05	-2.06e+00	-4.45e-01
SLD SIS 1	-2.72e+02	2.01e+01	-4.98e+00	-1.27e-04	1.87e-01	6.11e+00

Elem. 23 - Nodo 25

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-2.94e+02	-2.23e+01	-3.38e+00	-1.69e-03	-8.24e-02	-7.86e+00
SLD SIS 3	-1.87e+02	6.95e+01	3.52e-01	2.35e-03	-9.74e-01	2.27e+01
SLD SIS 4	-2.61e+02	-7.18e+01	5.69e+00	-2.85e-03	-1.87e+00	-2.38e+01
SLD SIS 5	-1.37e+02	6.95e+01	6.53e+00	2.92e-03	-2.24e+00	2.30e+01
SLD SIS 6	-2.11e+02	-7.18e+01	1.19e+01	-2.29e-03	-3.13e+00	-2.36e+01
SLD SIS 7	-1.04e+02	2.00e+01	1.56e+01	1.75e-03	-4.03e+00	6.96e+00
SLD SIS 8	-1.27e+02	-2.24e+01	1.72e+01	1.93e-04	-4.30e+00	-6.99e+00

Elem. 24 - Nodo 25

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.06e+02	1.12e+00	-3.31e+00	-1.22e-03	3.51e+00	1.66e+00
SLU STR 1	2.81e+02	1.65e+00	-8.91e+00	-4.68e-05	2.99e+00	6.30e-01
SLV SIS 1	3.96e+02	-5.69e+01	2.00e+01	3.62e-04	-4.23e+00	-1.74e+01
SLV SIS 2	4.56e+02	5.88e+01	1.57e+01	4.56e-03	-3.51e+00	2.05e+01
SLV SIS 3	1.66e+02	-1.92e+02	8.30e+00	-6.28e-03	-9.31e-01	-6.24e+01
SLV SIS 4	3.68e+02	1.94e+02	-6.12e+00	7.71e-03	1.48e+00	6.40e+01
SLV SIS 5	2.89e+01	-1.91e+02	-6.07e+00	-7.77e-03	2.62e+00	-6.31e+01
SLV SIS 6	2.32e+02	1.94e+02	-2.05e+01	6.21e-03	5.04e+00	6.33e+01
SLV SIS 7	-5.92e+01	-5.64e+01	-2.79e+01	-4.62e-03	7.62e+00	-1.96e+01
SLV SIS 8	2.64e+00	5.92e+01	-3.22e+01	-4.33e-04	8.34e+00	1.83e+01
SLE PERM 1	1.99e+02	1.17e+00	-6.12e+00	-3.22e-05	2.06e+00	4.45e-01
SLE FREQ. 1	1.99e+02	1.17e+00	-6.12e+00	-3.22e-05	2.06e+00	4.45e-01
SLE RARE 1	1.99e+02	1.17e+00	-6.12e+00	-3.22e-05	2.06e+00	4.45e-01
SLD SIS 1	2.72e+02	-2.02e+01	3.33e+00	1.27e-04	-1.87e-01	-6.11e+00
SLD SIS 2	2.94e+02	2.24e+01	1.73e+00	1.69e-03	8.24e-02	7.86e+00
SLD SIS 3	1.87e+02	-6.98e+01	-8.48e-01	-2.35e-03	9.74e-01	-2.27e+01
SLD SIS 4	2.61e+02	7.21e+01	-6.19e+00	2.85e-03	1.87e+00	2.38e+01
SLD SIS 5	1.37e+02	-6.98e+01	-6.03e+00	-2.92e-03	2.24e+00	-2.30e+01
SLD SIS 6	2.11e+02	7.21e+01	-1.14e+01	2.29e-03	3.13e+00	2.36e+01
SLD SIS 7	1.04e+02	-2.01e+01	-1.40e+01	-1.75e-03	4.03e+00	-6.96e+00
SLD SIS 8	1.27e+02	2.25e+01	-1.56e+01	-1.93e-04	4.30e+00	6.99e+00

Elem. 24 - Nodo 26

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.97e+02	-1.12e+00	3.31e+00	1.22e-03	-3.43e-01	-5.92e-01
SLU STR 1	-2.69e+02	-1.65e+00	8.91e+00	4.68e-05	5.54e+00	9.49e-01
SLV SIS 1	-3.87e+02	5.69e+01	-2.00e+01	-3.62e-04	-1.49e+01	-3.71e+01
SLV SIS 2	-4.47e+02	-5.88e+01	-1.57e+01	-4.56e-03	-1.15e+01	3.57e+01
SLV SIS 3	-1.56e+02	1.92e+02	-8.30e+00	6.28e-03	-7.01e+00	-1.21e+02
SLV SIS 4	-3.59e+02	-1.94e+02	6.12e+00	-7.71e-03	4.37e+00	1.22e+02
SLV SIS 5	-1.97e+01	1.91e+02	6.07e+00	7.77e-03	3.18e+00	-1.20e+02
SLV SIS 6	-2.23e+02	-1.94e+02	2.05e+01	-6.21e-03	1.46e+01	1.22e+02
SLV SIS 7	6.84e+01	5.64e+01	2.79e+01	4.62e-03	1.91e+01	-3.44e+01
SLV SIS 8	6.56e+00	-5.92e+01	3.22e+01	4.33e-04	2.25e+01	3.83e+01
SLE PERM 1	-1.90e+02	-1.17e+00	6.12e+00	3.22e-05	3.80e+00	6.71e-01
SLE FREQ. 1	-1.90e+02	-1.17e+00	6.12e+00	3.22e-05	3.80e+00	6.71e-01
SLE RARE 1	-1.90e+02	-1.17e+00	6.12e+00	3.22e-05	3.80e+00	6.71e-01
SLD SIS 1	-2.63e+02	2.02e+01	-3.33e+00	-1.27e-04	-3.00e+00	-1.32e+01
SLD SIS 2	-2.85e+02	-2.24e+01	-1.73e+00	-1.69e-03	-1.74e+00	1.36e+01
SLD SIS 3	-1.78e+02	6.98e+01	8.48e-01	2.35e-03	-1.63e-01	-4.41e+01
SLD SIS 4	-2.52e+02	-7.21e+01	6.19e+00	-2.85e-03	4.05e+00	4.52e+01
SLD SIS 5	-1.27e+02	6.98e+01	6.03e+00	2.92e-03	3.53e+00	-4.38e+01
SLD SIS 6	-2.02e+02	-7.21e+01	1.14e+01	-2.29e-03	7.75e+00	4.54e+01
SLD SIS 7	-9.48e+01	2.01e+01	1.40e+01	1.75e-03	9.33e+00	-1.23e+01
SLD SIS 8	-1.17e+02	-2.25e+01	1.56e+01	1.93e-04	1.06e+01	1.45e+01

Elem. 25 - Nodo 26

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.55e+02	1.56e+01	-3.48e+01	3.07e-03	1.13e+01	3.57e+00
SLU STR 1	2.27e+02	1.26e+00	-8.46e+00	-1.55e-04	5.32e+00	8.07e-01
SLV SIS 1	3.00e+02	-7.79e+01	6.10e+01	-1.85e-03	-3.63e+01	-4.86e+01
SLV SIS 2	4.03e+02	4.38e+01	5.65e+01	-4.98e-03	-3.12e+01	3.05e+01
SLV SIS 3	4.52e+01	-2.07e+02	2.08e+01	4.13e-03	-1.60e+01	-1.34e+02
SLV SIS 4	3.91e+02	1.98e+02	6.20e+00	-6.33e-03	9.05e-01	1.29e+02
SLV SIS 5	-6.96e+01	-1.96e+02	-1.79e+01	6.12e-03	6.41e+00	-1.28e+02
SLV SIS 6	2.77e+02	2.09e+02	-3.25e+01	-4.35e-03	2.33e+01	1.35e+02
SLV SIS 7	-8.23e+01	-4.19e+01	-6.82e+01	4.78e-03	3.85e+01	-2.92e+01
SLV SIS 8	2.31e+01	7.95e+01	-7.25e+01	1.62e-03	4.35e+01	4.97e+01
SLE PERM 1	1.61e+02	8.93e-01	-5.81e+00	-1.07e-04	3.65e+00	5.71e-01
SLE FREQ. 1	1.61e+02	8.93e-01	-5.81e+00	-1.07e-04	3.65e+00	5.71e-01
SLE RARE 1	1.61e+02	8.93e-01	-5.81e+00	-1.07e-04	3.65e+00	5.71e-01
SLD SIS 1	2.12e+02	-2.82e+01	1.89e+01	-7.69e-04	-1.11e+01	-1.76e+01
SLD SIS 2	2.50e+02	1.66e+01	1.73e+01	-1.95e-03	-9.24e+00	1.16e+01
SLD SIS 3	1.18e+02	-7.57e+01	3.98e+00	1.49e-03	-3.62e+00	-4.90e+01
SLD SIS 4	2.46e+02	7.35e+01	-1.28e+00	-2.46e-03	2.63e+00	4.80e+01
SLD SIS 5	7.59e+01	-7.16e+01	-1.04e+01	2.24e-03	4.68e+00	-4.69e+01
SLD SIS 6	2.04e+02	7.74e+01	-1.56e+01	-1.71e-03	1.09e+01	5.02e+01
SLD SIS 7	7.13e+01	-1.48e+01	-2.90e+01	1.74e-03	1.65e+01	-1.04e+01
SLD SIS 8	1.10e+02	2.99e+01	-3.05e+01	5.50e-04	1.84e+01	1.87e+01

Elem. 25 - Nodo 27

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.54e+02	-1.56e+01	3.48e+01	-3.07e-03	-5.34e+00	-9.12e-01
SLU STR 1	-2.25e+02	-1.26e+00	8.46e+00	1.55e-04	-3.88e+00	-5.93e-01
SLV SIS 1	-2.99e+02	7.79e+01	-6.10e+01	1.85e-03	2.59e+01	3.54e+01
SLV SIS 2	-4.01e+02	-4.38e+01	-5.65e+01	4.98e-03	2.16e+01	-2.30e+01
SLV SIS 3	-4.36e+01	2.07e+02	-2.08e+01	-4.13e-03	1.25e+01	9.88e+01
SLV SIS 4	-3.89e+02	-1.98e+02	-6.20e+00	6.33e-03	-1.96e+00	-9.57e+01
SLV SIS 5	7.12e+01	1.96e+02	1.79e+01	-6.12e-03	-3.36e+00	9.48e+01
SLV SIS 6	-2.75e+02	-2.09e+02	3.25e+01	4.35e-03	-1.78e+01	-9.96e+01
SLV SIS 7	8.39e+01	4.19e+01	6.82e+01	-4.78e-03	-2.69e+01	2.21e+01
SLV SIS 8	-2.14e+01	-7.95e+01	7.25e+01	-1.62e-03	-3.12e+01	-3.62e+01
SLE PERM 1	-1.59e+02	-8.93e-01	5.81e+00	1.07e-04	-2.66e+00	-4.19e-01
SLE FREQ. 1	-1.59e+02	-8.93e-01	5.81e+00	1.07e-04	-2.66e+00	-4.19e-01
SLE RARE 1	-1.59e+02	-8.93e-01	5.81e+00	1.07e-04	-2.66e+00	-4.19e-01
SLD SIS 1	-2.11e+02	2.82e+01	-1.89e+01	7.69e-04	7.91e+00	1.28e+01
SLD SIS 2	-2.49e+02	-1.66e+01	-1.73e+01	1.95e-03	6.30e+00	-8.73e+00
SLD SIS 3	-1.17e+02	7.57e+01	-3.98e+00	-1.49e-03	2.95e+00	3.62e+01
SLD SIS 4	-2.44e+02	-7.35e+01	1.28e+00	2.46e-03	-2.41e+00	-3.55e+01
SLD SIS 5	-7.43e+01	7.16e+01	1.04e+01	-2.24e-03	-2.91e+00	3.47e+01
SLD SIS 6	-2.02e+02	-7.74e+01	1.56e+01	1.71e-03	-8.27e+00	-3.70e+01
SLD SIS 7	-6.97e+01	1.48e+01	2.90e+01	-1.74e-03	-1.16e+01	7.88e+00
SLD SIS 8	-1.09e+02	-2.99e+01	3.05e+01	-5.50e-04	-1.32e+01	-1.36e+01

Elem. 26 - Nodo 27

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.54e+02	1.56e+01	-3.48e+01	3.07e-03	5.34e+00	9.12e-01
SLU STR 1	2.25e+02	1.26e+00	-8.46e+00	-1.55e-04	3.88e+00	5.93e-01
SLV SIS 1	2.99e+02	-7.79e+01	6.04e+01	-1.85e-03	-2.59e+01	-3.54e+01
SLV SIS 2	4.01e+02	4.42e+01	5.59e+01	-4.98e-03	-2.16e+01	2.30e+01

Elem. 26 - Nodo 27						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	4.36e+01	-2.08e+02	2.07e+01	4.13e-03	-1.25e+01	-9.88e+01
SLV SIS 4	3.89e+02	2.00e+02	6.03e+00	-6.33e-03	1.96e+00	9.57e+01
SLV SIS 5	-7.12e+01	-1.98e+02	-1.77e+01	6.12e-03	3.36e+00	-9.48e+01
SLV SIS 6	2.75e+02	2.10e+02	-3.23e+01	-4.35e-03	1.78e+01	9.96e+01
SLV SIS 7	-8.39e+01	-4.23e+01	-6.77e+01	4.78e-03	2.69e+01	-2.21e+01
SLV SIS 8	2.14e+01	7.99e+01	-7.20e+01	1.62e-03	3.12e+01	3.62e+01
SLE PERM 1	1.59e+02	8.93e-01	-5.81e+00	-1.07e-04	2.66e+00	4.19e-01
SLE FREQ. 1	1.59e+02	8.93e-01	-5.81e+00	-1.07e-04	2.66e+00	4.19e-01
SLE RARE 1	1.59e+02	8.93e-01	-5.81e+00	-1.07e-04	2.66e+00	4.19e-01
SLD SIS 1	2.11e+02	-2.83e+01	1.87e+01	-7.69e-04	-7.91e+00	-1.28e+01
SLD SIS 2	2.49e+02	1.68e+01	1.71e+01	-1.95e-03	-6.30e+00	8.73e+00
SLD SIS 3	1.17e+02	-7.62e+01	3.92e+00	1.49e-03	-2.95e+00	-3.62e+01
SLD SIS 4	2.44e+02	7.40e+01	-1.35e+00	-2.46e-03	2.41e+00	3.55e+01
SLD SIS 5	7.43e+01	-7.22e+01	-1.03e+01	2.24e-03	2.91e+00	-3.47e+01
SLD SIS 6	2.02e+02	7.80e+01	-1.56e+01	-1.71e-03	8.27e+00	3.70e+01
SLD SIS 7	6.97e+01	-1.49e+01	-2.87e+01	1.74e-03	1.16e+01	-7.88e+00
SLD SIS 8	1.09e+02	3.00e+01	-3.03e+01	5.50e-04	1.32e+01	1.36e+01

Elem. 26 - Nodo 28						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.43e+02	-1.56e+01	3.48e+01	-3.07e-03	3.23e+01	1.59e+01
SLU STR 1	-2.11e+02	-1.26e+00	8.46e+00	1.55e-04	5.26e+00	7.65e-01
SLV SIS 1	-2.88e+02	7.83e+01	-6.04e+01	1.85e-03	-3.93e+01	-4.92e+01
SLV SIS 2	-3.91e+02	-4.42e+01	-5.59e+01	4.98e-03	-3.88e+01	2.48e+01
SLV SIS 3	-3.32e+01	2.08e+02	-2.07e+01	-4.13e-03	-9.84e+00	-1.26e+02
SLV SIS 4	-3.79e+02	-2.00e+02	-6.03e+00	6.33e-03	-8.47e+00	1.20e+02
SLV SIS 5	8.16e+01	1.98e+02	1.77e+01	-6.12e-03	1.58e+01	-1.19e+02
SLV SIS 6	-2.65e+02	-2.10e+02	3.23e+01	4.35e-03	1.71e+01	1.27e+02
SLV SIS 7	9.43e+01	4.23e+01	6.77e+01	-4.78e-03	4.62e+01	-2.35e+01
SLV SIS 8	-1.11e+01	-7.99e+01	7.20e+01	-1.62e-03	4.65e+01	5.02e+01
SLE PERM 1	-1.49e+02	-8.93e-01	5.81e+00	1.07e-04	3.62e+00	5.45e-01
SLE FREQ. 1	-1.49e+02	-8.93e-01	5.81e+00	1.07e-04	3.62e+00	5.45e-01
SLE RARE 1	-1.49e+02	-8.93e-01	5.81e+00	1.07e-04	3.62e+00	5.45e-01
SLD SIS 1	-2.00e+02	2.83e+01	-1.87e+01	7.69e-04	-1.23e+01	-1.78e+01
SLD SIS 2	-2.38e+02	-1.68e+01	-1.71e+01	1.95e-03	-1.22e+01	9.39e+00
SLD SIS 3	-1.06e+02	7.62e+01	-3.92e+00	-1.49e-03	-1.29e+00	-4.61e+01
SLD SIS 4	-2.34e+02	-7.40e+01	1.35e+00	2.46e-03	-9.54e-01	4.44e+01
SLD SIS 5	-6.39e+01	7.22e+01	1.03e+01	-2.24e-03	8.22e+00	-4.32e+01
SLD SIS 6	-1.92e+02	-7.80e+01	1.56e+01	1.71e-03	8.54e+00	4.72e+01
SLD SIS 7	-5.93e+01	1.49e+01	2.87e+01	-1.74e-03	1.94e+01	-8.24e+00
SLD SIS 8	-9.83e+01	-3.00e+01	3.03e+01	-5.50e-04	1.95e+01	1.88e+01

Elem. 27 - Nodo 28						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.44e+02	-4.60e+01	7.15e+01	4.80e-02	-3.64e+01	-2.37e+01
SLU STR 1	1.73e+02	1.15e+00	-8.52e+00	1.03e-04	5.34e+00	7.15e-01
SLV SIS 1	2.31e+02	-6.96e+01	6.37e+00	-1.27e-02	-8.76e+00	-4.56e+01
SLV SIS 2	3.14e+02	8.97e+01	-9.62e+00	-1.59e-02	8.81e-01	5.33e+01
SLV SIS 3	2.63e+01	-2.63e+02	2.23e+01	1.07e-03	-1.49e+01	-1.64e+02
SLV SIS 4	3.08e+02	2.70e+02	-3.12e+01	-9.59e-03	1.75e+01	1.67e+02
SLV SIS 5	-6.39e+01	-2.68e+02	1.99e+01	9.72e-03	-1.04e+01	-1.66e+02
SLV SIS 6	2.19e+02	2.64e+02	-3.37e+01	-9.48e-04	2.21e+01	1.65e+02
SLV SIS 7	-6.99e+01	-8.86e+01	-1.87e+00	1.61e-02	6.29e+00	-5.26e+01
SLV SIS 8	1.68e+01	7.16e+01	-1.80e+01	1.29e-02	1.61e+01	4.69e+01
SLE PERM 1	1.23e+02	8.03e-01	-5.83e+00	6.76e-05	3.66e+00	5.01e-01

Elem. 27 - Nodo 28

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	1.23e+02	8.03e-01	-5.83e+00	6.76e-05	3.66e+00	5.01e-01
SLE RARE 1	1.23e+02	8.03e-01	-5.83e+00	6.76e-05	3.66e+00	5.01e-01
SLD SIS 1	1.63e+02	-2.52e+01	-1.59e+00	-4.76e-03	-8.01e-01	-1.65e+01
SLD SIS 2	1.93e+02	3.39e+01	-7.59e+00	-5.95e-03	2.83e+00	2.02e+01
SLD SIS 3	8.77e+01	-9.69e+01	4.62e+00	4.17e-04	-3.27e+00	-6.05e+01
SLD SIS 4	1.91e+02	1.01e+02	-1.54e+01	-3.54e-03	8.95e+00	6.22e+01
SLD SIS 5	5.44e+01	-9.91e+01	3.89e+00	3.67e-03	-1.70e+00	-6.13e+01
SLD SIS 6	1.58e+02	9.85e+01	-1.62e+01	-2.88e-04	1.05e+01	6.15e+01
SLD SIS 7	5.19e+01	-3.25e+01	-4.02e+00	6.09e-03	4.43e+00	-1.93e+01
SLD SIS 8	8.37e+01	2.70e+01	-1.01e+01	4.90e-03	8.14e+00	1.77e+01

Elem. 27 - Nodo 29

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.42e+02	4.60e+01	-7.15e+01	-4.80e-02	1.49e+01	9.94e+00
SLU STR 1	-1.69e+02	-1.15e+00	8.52e+00	-1.03e-04	-2.79e+00	-3.71e-01
SLV SIS 1	-2.28e+02	6.96e+01	-6.37e+00	1.27e-02	6.85e+00	2.47e+01
SLV SIS 2	-3.11e+02	-8.97e+01	9.62e+00	1.59e-02	2.00e+00	-2.63e+01
SLV SIS 3	-2.34e+01	2.63e+02	-2.23e+01	-1.07e-03	8.21e+00	8.49e+01
SLV SIS 4	-3.06e+02	-2.70e+02	3.12e+01	9.59e-03	-8.17e+00	-8.58e+01
SLV SIS 5	6.68e+01	2.68e+02	-1.99e+01	-9.72e-03	4.43e+00	8.54e+01
SLV SIS 6	-2.17e+02	-2.64e+02	3.37e+01	9.48e-04	-1.20e+01	-8.55e+01
SLV SIS 7	7.28e+01	8.86e+01	1.87e+00	-1.61e-02	-5.73e+00	2.60e+01
SLV SIS 8	-1.39e+01	-7.16e+01	1.80e+01	-1.29e-02	-1.07e+01	-2.54e+01
SLE PERM 1	-1.20e+02	-8.03e-01	5.83e+00	-6.76e-05	-1.91e+00	-2.61e-01
SLE FREQ. 1	-1.20e+02	-8.03e-01	5.83e+00	-6.76e-05	-1.91e+00	-2.61e-01
SLE RARE 1	-1.20e+02	-8.03e-01	5.83e+00	-6.76e-05	-1.91e+00	-2.61e-01
SLD SIS 1	-1.60e+02	2.52e+01	1.59e+00	4.76e-03	1.28e+00	8.98e+00
SLD SIS 2	-1.90e+02	-3.39e+01	7.59e+00	5.95e-03	-5.58e-01	-9.98e+00
SLD SIS 3	-8.48e+01	9.69e+01	-4.62e+00	-4.17e-04	1.88e+00	3.14e+01
SLD SIS 4	-1.88e+02	-1.01e+02	1.54e+01	3.54e-03	-4.32e+00	-3.20e+01
SLD SIS 5	-5.16e+01	9.91e+01	-3.89e+00	-3.67e-03	5.31e-01	3.15e+01
SLD SIS 6	-1.55e+02	-9.85e+01	1.62e+01	2.88e-04	-5.69e+00	-3.19e+01
SLD SIS 7	-4.91e+01	3.25e+01	4.02e+00	-6.09e-03	-3.23e+00	9.54e+00
SLD SIS 8	-8.08e+01	-2.70e+01	1.01e+01	-4.90e-03	-5.12e+00	-9.58e+00

Elem. 28 - Nodo 29

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.42e+02	-4.60e+01	7.15e+01	4.80e-02	-1.49e+01	-9.94e+00
SLU STR 1	1.69e+02	1.15e+00	-8.52e+00	1.03e-04	2.79e+00	3.71e-01
SLV SIS 1	2.28e+02	-6.94e+01	7.80e+00	-1.27e-02	-6.85e+00	-2.47e+01
SLV SIS 2	3.11e+02	8.96e+01	-8.19e+00	-1.59e-02	-2.00e+00	2.63e+01
SLV SIS 3	2.34e+01	-2.62e+02	2.28e+01	1.07e-03	-8.21e+00	-8.49e+01
SLV SIS 4	3.06e+02	2.69e+02	-3.07e+01	-9.59e-03	8.17e+00	8.58e+01
SLV SIS 5	-6.68e+01	-2.68e+02	1.94e+01	9.72e-03	-4.43e+00	-8.54e+01
SLV SIS 6	2.17e+02	2.64e+02	-3.41e+01	-9.48e-04	1.20e+01	8.55e+01
SLV SIS 7	-7.28e+01	-8.85e+01	-3.30e+00	1.61e-02	5.73e+00	-2.60e+01
SLV SIS 8	1.39e+01	7.14e+01	-1.94e+01	1.29e-02	1.07e+01	2.54e+01
SLE PERM 1	1.20e+02	8.03e-01	-5.83e+00	6.76e-05	1.91e+00	2.61e-01
SLE FREQ. 1	1.20e+02	8.03e-01	-5.83e+00	6.76e-05	1.91e+00	2.61e-01
SLE RARE 1	1.20e+02	8.03e-01	-5.83e+00	6.76e-05	1.91e+00	2.61e-01
SLD SIS 1	1.60e+02	-2.51e+01	-1.06e+00	-4.76e-03	-1.28e+00	-8.98e+00
SLD SIS 2	1.90e+02	3.39e+01	-7.05e+00	-5.95e-03	5.58e-01	9.98e+00
SLD SIS 3	8.48e+01	-9.67e+01	4.78e+00	4.17e-04	-1.88e+00	-3.14e+01
SLD SIS 4	1.88e+02	1.00e+02	-1.53e+01	-3.54e-03	4.32e+00	3.20e+01
SLD SIS 5	5.16e+01	-9.89e+01	3.73e+00	3.67e-03	-5.31e-01	-3.15e+01

Elem. 28 - Nodo 29						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	1.55e+02	9.83e+01	-1.63e+01	-2.88e-04	5.69e+00	3.19e+01
SLD SIS 7	4.91e+01	-3.24e+01	-4.55e+00	6.09e-03	3.23e+00	-9.54e+00
SLD SIS 8	8.08e+01	2.69e+01	-1.06e+01	4.90e-03	5.12e+00	9.58e+00

Elem. 28 - Nodo 30						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.33e+02	4.60e+01	-7.15e+01	-4.80e-02	-4.53e+01	-2.88e+01
SLU STR 1	-1.58e+02	-1.15e+00	8.52e+00	-1.03e-04	4.40e+00	5.96e-01
SLV SIS 1	-2.20e+02	6.94e+01	-7.80e+00	1.27e-02	2.76e-01	-3.38e+01
SLV SIS 2	-3.03e+02	-8.96e+01	8.19e+00	1.59e-02	8.91e+00	4.92e+01
SLV SIS 3	-1.53e+01	2.62e+02	-2.28e+01	-1.07e-03	-1.10e+01	-1.36e+02
SLV SIS 4	-2.97e+02	-2.69e+02	3.07e+01	9.59e-03	1.77e+01	1.41e+02
SLV SIS 5	7.49e+01	2.68e+02	-1.94e+01	-9.72e-03	-1.20e+01	-1.40e+02
SLV SIS 6	-2.08e+02	-2.64e+02	3.41e+01	9.48e-04	1.68e+01	1.37e+02
SLV SIS 7	8.09e+01	8.85e+01	3.30e+00	-1.61e-02	-2.95e+00	-4.85e+01
SLV SIS 8	-5.84e+00	-7.14e+01	1.94e+01	-1.29e-02	5.65e+00	3.48e+01
SLE PERM 1	-1.12e+02	-8.03e-01	5.83e+00	-6.76e-05	3.01e+00	4.16e-01
SLE FREQ. 1	-1.12e+02	-8.03e-01	5.83e+00	-6.76e-05	3.01e+00	4.16e-01
SLE RARE 1	-1.12e+02	-8.03e-01	5.83e+00	-6.76e-05	3.01e+00	4.16e-01
SLD SIS 1	-1.52e+02	2.51e+01	1.06e+00	4.76e-03	2.17e+00	-1.22e+01
SLD SIS 2	-1.82e+02	-3.39e+01	7.05e+00	5.95e-03	5.38e+00	1.86e+01
SLD SIS 3	-7.67e+01	9.67e+01	-4.78e+00	-4.17e-04	-2.15e+00	-5.02e+01
SLD SIS 4	-1.80e+02	-1.00e+02	1.53e+01	3.54e-03	8.55e+00	5.26e+01
SLD SIS 5	-4.35e+01	9.89e+01	-3.73e+00	-3.67e-03	-2.61e+00	-5.18e+01
SLD SIS 6	-1.47e+02	-9.83e+01	1.63e+01	2.88e-04	8.08e+00	5.10e+01
SLD SIS 7	-4.10e+01	3.24e+01	4.55e+00	-6.09e-03	6.13e-01	-1.78e+01
SLD SIS 8	-7.27e+01	-2.69e+01	1.06e+01	-4.90e-03	3.82e+00	1.31e+01

Elem. 29 - Nodo 30						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.33e+02	-4.60e+01	7.15e+01	4.80e-02	4.53e+01	2.88e+01
SLU STR 1	1.58e+02	1.15e+00	-8.52e+00	1.03e-04	-4.40e+00	-5.96e-01
SLV SIS 1	2.20e+02	-6.87e+01	1.25e+01	-1.27e-02	-2.76e-01	3.38e+01
SLV SIS 2	3.03e+02	8.88e+01	-3.50e+00	-1.59e-02	-8.91e+00	-4.92e+01
SLV SIS 3	1.53e+01	-2.60e+02	2.42e+01	1.07e-03	1.10e+01	1.36e+02
SLV SIS 4	2.97e+02	2.67e+02	-2.93e+01	-9.59e-03	-1.77e+01	-1.41e+02
SLV SIS 5	-7.49e+01	-2.65e+02	1.80e+01	9.72e-03	1.20e+01	1.40e+02
SLV SIS 6	2.08e+02	2.61e+02	-3.55e+01	-9.48e-04	-1.68e+01	-1.37e+02
SLV SIS 7	-8.09e+01	-8.77e+01	-7.99e+00	1.61e-02	2.95e+00	4.85e+01
SLV SIS 8	5.84e+00	7.07e+01	-2.41e+01	1.29e-02	-5.65e+00	-3.48e+01
SLE PERM 1	1.12e+02	8.03e-01	-5.83e+00	6.76e-05	-3.01e+00	-4.16e-01
SLE FREQ. 1	1.12e+02	8.03e-01	-5.83e+00	6.76e-05	-3.01e+00	-4.16e-01
SLE RARE 1	1.12e+02	8.03e-01	-5.83e+00	6.76e-05	-3.01e+00	-4.16e-01
SLD SIS 1	1.52e+02	-2.49e+01	7.10e-01	-4.76e-03	-2.17e+00	1.22e+01
SLD SIS 2	1.82e+02	3.36e+01	-5.28e+00	-5.95e-03	-5.38e+00	-1.86e+01
SLD SIS 3	7.67e+01	-9.58e+01	5.31e+00	4.17e-04	2.15e+00	5.02e+01
SLD SIS 4	1.80e+02	9.95e+01	-1.47e+01	-3.54e-03	-8.55e+00	-5.26e+01
SLD SIS 5	4.35e+01	-9.80e+01	3.20e+00	3.67e-03	2.61e+00	5.18e+01
SLD SIS 6	1.47e+02	9.74e+01	-1.69e+01	-2.88e-04	-8.08e+00	-5.10e+01
SLD SIS 7	4.10e+01	-3.22e+01	-6.32e+00	6.09e-03	-6.13e-01	1.78e+01
SLD SIS 8	7.27e+01	2.66e+01	-1.24e+01	4.90e-03	-3.82e+00	-1.31e+01

Elem. 29 - Nodo 31

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.32e+02	4.60e+01	-7.15e+01	-4.80e-02	-5.30e+01	-3.37e+01
SLU STR 1	-1.57e+02	-1.15e+00	8.52e+00	-1.03e-04	5.31e+00	7.18e-01
SLV SIS 1	-2.19e+02	6.87e+01	-1.25e+01	1.27e-02	-1.06e+00	-4.12e+01
SLV SIS 2	-3.02e+02	-8.88e+01	3.50e+00	1.59e-02	9.28e+00	5.87e+01
SLV SIS 3	-1.43e+01	2.60e+02	-2.42e+01	-1.07e-03	-1.36e+01	-1.64e+02
SLV SIS 4	-2.96e+02	-2.67e+02	2.93e+01	9.59e-03	2.09e+01	1.70e+02
SLV SIS 5	7.59e+01	2.65e+02	-1.80e+01	-9.72e-03	-1.39e+01	-1.69e+02
SLV SIS 6	-2.07e+02	-2.61e+02	3.55e+01	9.48e-04	2.06e+01	1.65e+02
SLV SIS 7	8.19e+01	8.77e+01	7.99e+00	-1.61e-02	-2.09e+00	-5.79e+01
SLV SIS 8	-4.81e+00	-7.07e+01	2.41e+01	-1.29e-02	8.24e+00	4.24e+01
SLE PERM 1	-1.11e+02	-8.03e-01	5.83e+00	-6.76e-05	3.63e+00	5.02e-01
SLE FREQ. 1	-1.11e+02	-8.03e-01	5.83e+00	-6.76e-05	3.63e+00	5.02e-01
SLE RARE 1	-1.11e+02	-8.03e-01	5.83e+00	-6.76e-05	3.63e+00	5.02e-01
SLD SIS 1	-1.51e+02	2.49e+01	-7.10e-01	4.76e-03	2.09e+00	-1.49e+01
SLD SIS 2	-1.81e+02	-3.36e+01	5.28e+00	5.95e-03	5.95e+00	2.22e+01
SLD SIS 3	-7.57e+01	9.58e+01	-5.31e+00	-4.17e-04	-2.72e+00	-6.04e+01
SLD SIS 4	-1.79e+02	-9.95e+01	1.47e+01	3.54e-03	1.01e+01	6.32e+01
SLD SIS 5	-4.24e+01	9.80e+01	-3.20e+00	-3.67e-03	-2.96e+00	-6.23e+01
SLD SIS 6	-1.46e+02	-9.74e+01	1.69e+01	2.88e-04	9.88e+00	6.14e+01
SLD SIS 7	-3.99e+01	3.22e+01	6.32e+00	-6.09e-03	1.29e+00	-2.13e+01
SLD SIS 8	-7.17e+01	-2.66e+01	1.24e+01	-4.90e-03	5.14e+00	1.59e+01

Elem. 30 - Nodo 31

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.22e+02	3.55e+01	-6.59e+01	-4.71e-02	6.08e+01	3.38e+01
SLU STR 1	1.20e+02	7.66e-01	-8.34e+00	1.23e-04	5.13e+00	4.29e-01
SLV SIS 1	1.68e+02	-8.55e+01	8.79e+01	7.84e-03	-5.41e+01	-5.18e+01
SLV SIS 2	2.37e+02	2.48e+01	8.22e+01	1.55e-02	-5.41e+01	1.29e+01
SLV SIS 3	3.49e+00	-1.93e+02	3.10e+01	-9.32e-03	-1.36e+01	-1.14e+02
SLV SIS 4	2.37e+02	1.76e+02	1.18e+01	1.65e-02	-1.37e+01	1.03e+02
SLV SIS 5	-6.71e+01	-1.75e+02	-2.34e+01	-1.63e-02	2.09e+01	-1.02e+02
SLV SIS 6	1.68e+02	1.95e+02	-4.28e+01	9.51e-03	2.09e+01	1.15e+02
SLV SIS 7	-6.73e+01	-2.43e+01	-9.37e+01	-1.54e-02	6.12e+01	-1.27e+01
SLV SIS 8	4.90e+00	8.73e+01	-9.95e+01	-7.61e-03	6.12e+01	5.29e+01
SLE PERM 1	8.57e+01	5.45e-01	-5.72e+00	8.73e-05	3.53e+00	3.14e-01
SLE FREQ. 1	8.57e+01	5.45e-01	-5.72e+00	8.73e-05	3.53e+00	3.14e-01
SLE RARE 1	8.57e+01	5.45e-01	-5.72e+00	8.73e-05	3.53e+00	3.14e-01
SLD SIS 1	1.17e+02	-3.15e+01	2.92e+01	3.02e-03	-1.79e+01	-1.90e+01
SLD SIS 2	1.41e+02	9.44e+00	2.70e+01	5.90e-03	-1.79e+01	4.94e+00
SLD SIS 3	5.68e+01	-7.14e+01	7.99e+00	-3.43e-03	-2.86e+00	-4.20e+01
SLD SIS 4	1.40e+02	6.56e+01	7.62e-01	6.23e-03	-2.87e+00	3.83e+01
SLD SIS 5	3.07e+01	-6.45e+01	-1.23e+01	-6.06e-03	1.00e+01	-3.77e+01
SLD SIS 6	1.15e+02	7.26e+01	-1.95e+01	3.61e-03	1.00e+01	4.28e+01
SLD SIS 7	2.97e+01	-8.55e+00	-3.85e+01	-5.74e-03	2.50e+01	-4.44e+00
SLD SIS 8	5.55e+01	3.28e+01	-4.07e+01	-2.83e-03	2.50e+01	1.98e+01

Elem. 30 - Nodo 32

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.12e+02	-3.55e+01	6.59e+01	4.71e-02	6.46e+00	2.48e+00
SLU STR 1	-1.07e+02	-7.66e-01	8.34e+00	-1.23e-04	3.38e+00	3.52e-01
SLV SIS 1	-1.58e+02	8.55e+01	-8.79e+01	-7.84e-03	-3.56e+01	-3.55e+01
SLV SIS 2	-2.27e+02	-2.48e+01	-8.22e+01	-1.55e-02	-2.97e+01	1.23e+01
SLV SIS 3	6.31e+00	1.93e+02	-3.10e+01	9.32e-03	-1.80e+01	-8.33e+01
SLV SIS 4	-2.28e+02	-1.76e+02	-1.18e+01	-1.65e-02	1.69e+00	7.67e+01
SLV SIS 5	7.69e+01	1.75e+02	2.34e+01	1.63e-02	2.97e+00	-7.63e+01

Elem. 30 - Nodo 32						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-1.58e+02	-1.95e+02	4.28e+01	-9.51e-03	2.27e+01	8.39e+01
SLV SIS 7	7.71e+01	2.43e+01	9.37e+01	1.54e-02	3.44e+01	-1.21e+01
SLV SIS 8	4.90e+00	-8.73e+01	9.95e+01	7.61e-03	4.03e+01	3.62e+01
SLE PERM 1	-7.59e+01	-5.45e-01	5.72e+00	-8.73e-05	2.31e+00	2.42e-01
SLE FREQ. 1	-7.59e+01	-5.45e-01	5.72e+00	-8.73e-05	2.31e+00	2.42e-01
SLE RARE 1	-7.59e+01	-5.45e-01	5.72e+00	-8.73e-05	2.31e+00	2.42e-01
SLD SIS 1	-1.07e+02	3.15e+01	-2.92e+01	-3.02e-03	-1.19e+01	-1.31e+01
SLD SIS 2	-1.31e+02	-9.44e+00	-2.70e+01	-5.90e-03	-9.64e+00	4.69e+00
SLD SIS 3	-4.70e+01	7.14e+01	-7.99e+00	3.43e-03	-5.30e+00	-3.08e+01
SLD SIS 4	-1.30e+02	-6.56e+01	-7.62e-01	-6.23e-03	2.09e+00	2.86e+01
SLD SIS 5	-2.09e+01	6.45e+01	1.23e+01	6.06e-03	2.54e+00	-2.81e+01
SLD SIS 6	-1.05e+02	-7.26e+01	1.95e+01	-3.61e-03	9.93e+00	3.13e+01
SLD SIS 7	-1.99e+01	8.55e+00	3.85e+01	5.74e-03	1.43e+01	-4.28e+00
SLD SIS 8	-4.57e+01	-3.28e+01	4.07e+01	2.83e-03	1.65e+01	1.36e+01

Elem. 31 - Nodo 32						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.12e+02	3.55e+01	-6.59e+01	-4.71e-02	-6.46e+00	-2.48e+00
SLU STR 1	1.07e+02	7.66e-01	-8.34e+00	1.23e-04	-3.38e+00	-3.52e-01
SLV SIS 1	1.58e+02	-8.41e+01	8.92e+01	7.84e-03	3.56e+01	3.55e+01
SLV SIS 2	2.27e+02	2.33e+01	8.35e+01	1.55e-02	2.97e+01	-1.23e+01
SLV SIS 3	-6.31e+00	-1.89e+02	3.14e+01	-9.32e-03	1.80e+01	8.33e+01
SLV SIS 4	2.28e+02	1.71e+02	1.21e+01	1.65e-02	-1.69e+00	-7.67e+01
SLV SIS 5	-7.69e+01	-1.70e+02	-2.38e+01	-1.63e-02	-2.97e+00	7.63e+01
SLV SIS 6	1.58e+02	1.90e+02	-4.31e+01	9.51e-03	-2.27e+01	-8.39e+01
SLV SIS 7	-7.71e+01	-2.28e+01	-9.49e+01	-1.54e-02	-3.44e+01	1.21e+01
SLV SIS 8	-4.90e+00	8.58e+01	-1.01e+02	-7.61e-03	-4.03e+01	-3.62e+01
SLE PERM 1	7.59e+01	5.45e-01	-5.72e+00	8.73e-05	-2.31e+00	-2.42e-01
SLE FREQ. 1	7.59e+01	5.45e-01	-5.72e+00	8.73e-05	-2.31e+00	-2.42e-01
SLE RARE 1	7.59e+01	5.45e-01	-5.72e+00	8.73e-05	-2.31e+00	-2.42e-01
SLD SIS 1	1.07e+02	-3.09e+01	2.96e+01	3.02e-03	1.19e+01	1.31e+01
SLD SIS 2	1.31e+02	8.89e+00	2.75e+01	5.90e-03	9.64e+00	-4.69e+00
SLD SIS 3	4.70e+01	-6.96e+01	8.13e+00	-3.43e-03	5.30e+00	3.08e+01
SLD SIS 4	1.30e+02	6.38e+01	9.03e-01	6.23e-03	-2.09e+00	-2.86e+01
SLD SIS 5	2.09e+01	-6.27e+01	-1.24e+01	-6.06e-03	-2.54e+00	2.81e+01
SLD SIS 6	1.05e+02	7.08e+01	-1.97e+01	3.61e-03	-9.93e+00	-3.13e+01
SLD SIS 7	1.99e+01	-8.01e+00	-3.89e+01	-5.74e-03	-1.43e+01	4.28e+00
SLD SIS 8	4.57e+01	3.23e+01	-4.11e+01	-2.83e-03	-1.65e+01	-1.36e+01

Elem. 31 - Nodo 33						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.10e+02	-3.55e+01	6.59e+01	4.71e-02	2.16e+01	1.07e+01
SLU STR 1	-1.04e+02	-7.66e-01	8.34e+00	-1.23e-04	5.30e+00	5.28e-01
SLV SIS 1	-1.56e+02	8.41e+01	-8.92e+01	-7.84e-03	-5.62e+01	-5.48e+01
SLV SIS 2	-2.25e+02	-2.33e+01	-8.35e+01	-1.55e-02	-4.89e+01	1.77e+01
SLV SIS 3	8.52e+00	1.89e+02	-3.14e+01	9.32e-03	-2.53e+01	-1.27e+02
SLV SIS 4	-2.25e+02	-1.71e+02	-1.21e+01	-1.65e-02	-1.10e+00	1.16e+02
SLV SIS 5	7.92e+01	1.70e+02	2.38e+01	1.63e-02	8.44e+00	-1.15e+02
SLV SIS 6	-1.56e+02	-1.90e+02	4.31e+01	-9.51e-03	3.26e+01	1.28e+02
SLV SIS 7	7.93e+01	2.28e+01	9.49e+01	1.54e-02	5.62e+01	-1.73e+01
SLV SIS 8	7.11e+00	-8.58e+01	1.01e+02	7.61e-03	6.35e+01	5.59e+01
SLE PERM 1	-7.37e+01	-5.45e-01	5.72e+00	-8.73e-05	3.63e+00	3.67e-01
SLE FREQ. 1	-7.37e+01	-5.45e-01	5.72e+00	-8.73e-05	3.63e+00	3.67e-01
SLE RARE 1	-7.37e+01	-5.45e-01	5.72e+00	-8.73e-05	3.63e+00	3.67e-01
SLD SIS 1	-1.05e+02	3.09e+01	-2.96e+01	-3.02e-03	-1.87e+01	-2.02e+01

Elem. 31 - Nodo 33

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-1.29e+02	-8.89e+00	-2.75e+01	-5.90e-03	-1.60e+01	6.73e+00
SLD SIS 3	-4.48e+01	6.96e+01	-8.13e+00	3.43e-03	-7.17e+00	-4.68e+01
SLD SIS 4	-1.28e+02	-6.38e+01	-9.03e-01	-6.23e-03	1.89e+00	4.33e+01
SLD SIS 5	-1.87e+01	6.27e+01	1.24e+01	6.06e-03	5.40e+00	-4.26e+01
SLD SIS 6	-1.03e+02	-7.08e+01	1.97e+01	-3.61e-03	1.45e+01	4.76e+01
SLD SIS 7	-1.76e+01	8.01e+00	3.89e+01	5.74e-03	2.32e+01	-6.12e+00
SLD SIS 8	-4.35e+01	-3.23e+01	4.11e+01	2.83e-03	2.59e+01	2.11e+01

Elem. 32 - Nodo 33

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.27e+01	3.37e+01	-6.27e+01	-6.27e-02	1.48e+01	7.29e+00
SLU STR 1	7.11e+01	1.52e-01	-7.54e+00	-1.11e-04	4.82e+00	2.30e-01
SLV SIS 1	4.90e+01	-3.15e+01	-4.43e+00	-2.60e-02	3.30e+00	-1.91e+01
SLV SIS 2	2.41e+02	5.46e+01	-9.29e+00	-2.59e-02	4.27e+00	3.37e+01
SLV SIS 3	-2.46e+02	-1.41e+02	2.88e+00	-8.16e-03	1.82e+00	-8.62e+01
SLV SIS 4	4.04e+02	1.48e+02	-1.34e+01	-7.49e-03	5.18e+00	9.09e+01
SLV SIS 5	-3.03e+02	-1.48e+02	3.95e+00	7.35e-03	1.55e+00	-9.06e+01
SLV SIS 6	3.48e+02	1.41e+02	-1.24e+01	8.06e-03	4.94e+00	8.68e+01
SLV SIS 7	-1.42e+02	-5.50e+01	-8.57e-01	2.57e-02	2.39e+00	-3.37e+01
SLV SIS 8	5.60e+01	3.22e+01	-5.79e+00	2.59e-02	3.45e+00	1.99e+01
SLE PERM 1	5.12e+01	1.42e-01	-5.24e+00	-7.34e-05	3.34e+00	1.79e-01
SLE FREQ. 1	5.12e+01	1.42e-01	-5.24e+00	-7.34e-05	3.34e+00	1.79e-01
SLE RARE 1	5.12e+01	1.42e-01	-5.24e+00	-7.34e-05	3.34e+00	1.79e-01
SLD SIS 1	5.12e+01	-1.14e+01	-5.41e+00	-9.82e-03	3.62e+00	-6.81e+00
SLD SIS 2	1.21e+02	2.05e+01	-7.25e+00	-9.79e-03	3.96e+00	1.27e+01
SLD SIS 3	-5.57e+01	-5.20e+01	-2.31e+00	-3.07e-03	2.89e+00	-3.17e+01
SLD SIS 4	1.79e+02	5.48e+01	-8.49e+00	-2.90e-03	4.08e+00	3.37e+01
SLD SIS 5	-7.69e+01	-5.48e+01	-1.62e+00	2.76e-03	2.62e+00	-3.34e+01
SLD SIS 6	1.58e+02	5.22e+01	-7.81e+00	2.94e-03	3.82e+00	3.21e+01
SLD SIS 7	-1.93e+01	-2.05e+01	-3.11e+00	9.62e-03	2.71e+00	-1.25e+01
SLD SIS 8	5.22e+01	1.18e+01	-4.98e+00	9.70e-03	3.09e+00	7.32e+00

Elem. 32 - Nodo 34

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.07e+01	-3.37e+01	6.27e+01	6.27e-02	6.36e+01	3.48e+01
SLU STR 1	-5.55e+01	-1.52e-01	7.54e+00	1.11e-04	4.60e+00	-3.99e-02
SLV SIS 1	-3.70e+01	3.15e+01	4.43e+00	2.60e-02	2.24e+00	-2.03e+01
SLV SIS 2	-2.29e+02	-5.46e+01	9.29e+00	2.59e-02	7.35e+00	3.46e+01
SLV SIS 3	2.58e+02	1.41e+02	-2.88e+00	8.16e-03	-5.42e+00	-9.00e+01
SLV SIS 4	-3.92e+02	-1.48e+02	1.34e+01	7.49e-03	1.16e+01	9.37e+01
SLV SIS 5	3.15e+02	1.48e+02	-3.95e+00	-7.35e-03	-6.49e+00	-9.44e+01
SLV SIS 6	-3.36e+02	-1.41e+02	1.24e+01	-8.06e-03	1.05e+01	8.95e+01
SLV SIS 7	1.54e+02	5.50e+01	8.57e-01	-2.57e-02	-1.32e+00	-3.50e+01
SLV SIS 8	-4.40e+01	-3.22e+01	5.79e+00	-2.59e-02	3.79e+00	2.04e+01
SLE PERM 1	-3.92e+01	-1.42e-01	5.24e+00	7.34e-05	3.21e+00	-1.33e-03
SLE FREQ. 1	-3.92e+01	-1.42e-01	5.24e+00	7.34e-05	3.21e+00	-1.33e-03
SLE RARE 1	-3.92e+01	-1.42e-01	5.24e+00	7.34e-05	3.21e+00	-1.33e-03
SLD SIS 1	-3.92e+01	1.14e+01	5.41e+00	9.82e-03	3.14e+00	-7.40e+00
SLD SIS 2	-1.09e+02	-2.05e+01	7.25e+00	9.79e-03	5.10e+00	1.30e+01
SLD SIS 3	6.78e+01	5.20e+01	2.31e+00	3.07e-03	1.07e-04	-3.34e+01
SLD SIS 4	-1.67e+02	-5.48e+01	8.49e+00	2.90e-03	6.53e+00	3.48e+01
SLD SIS 5	8.89e+01	5.48e+01	1.62e+00	-2.76e-03	-5.89e-01	-3.51e+01
SLD SIS 6	-1.46e+02	-5.22e+01	7.81e+00	-2.94e-03	5.95e+00	3.32e+01
SLD SIS 7	3.14e+01	2.05e+01	3.11e+00	-9.62e-03	1.18e+00	-1.31e+01
SLD SIS 8	-4.02e+01	-1.18e+01	4.98e+00	-9.70e-03	3.14e+00	7.44e+00

Elem. 33 - Nodo 34						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.87e+01	-4.15e+01	8.87e+01	7.35e-02	-6.36e+01	-3.44e+01
SLU STR 1	2.26e+01	7.23e-01	-7.62e+00	1.23e-04	5.53e+00	8.35e-01
SLV SIS 1	2.86e+01	-8.10e+01	1.10e+02	4.01e-02	-5.62e+01	-4.54e+01
SLV SIS 2	1.52e+02	2.71e+01	1.07e+02	3.39e-02	-5.58e+01	1.07e+01
SLV SIS 3	-1.68e+02	-1.90e+02	3.32e+01	2.14e-02	-1.40e+01	-9.91e+01
SLV SIS 4	2.46e+02	1.75e+02	2.15e+01	8.59e-04	-1.24e+01	9.00e+01
SLV SIS 5	-2.12e+02	-1.74e+02	-3.53e+01	-7.28e-04	2.20e+01	-8.85e+01
SLV SIS 6	2.03e+02	1.92e+02	-4.70e+01	-2.13e-02	2.37e+01	1.01e+02
SLV SIS 7	-1.18e+02	-2.73e+01	-1.18e+02	-3.38e-02	6.39e+01	-1.02e+01
SLV SIS 8	7.79e+00	8.35e+01	-1.22e+02	-4.00e-02	6.45e+01	4.73e+01
SLE PERM 1	1.76e+01	4.75e-01	-5.29e+00	8.07e-05	3.75e+00	5.29e-01
SLE FREQ. 1	1.76e+01	4.75e-01	-5.29e+00	8.07e-05	3.75e+00	5.29e-01
SLE RARE 1	1.76e+01	4.75e-01	-5.29e+00	8.07e-05	3.75e+00	5.29e-01
SLD SIS 1	2.21e+01	-2.94e+01	3.76e+01	1.51e-02	-1.86e+01	-1.64e+01
SLD SIS 2	6.68e+01	9.85e+00	3.64e+01	1.29e-02	-1.86e+01	3.96e+00
SLD SIS 3	-4.97e+01	-6.86e+01	8.89e+00	7.96e-03	-2.78e+00	-3.56e+01
SLD SIS 4	1.01e+02	6.37e+01	4.85e+00	5.19e-04	-2.42e+00	3.28e+01
SLD SIS 5	-6.60e+01	-6.26e+01	-1.66e+01	-3.69e-04	1.07e+01	-3.16e+01
SLD SIS 6	8.49e+01	7.00e+01	-2.06e+01	-7.82e-03	1.11e+01	3.70e+01
SLD SIS 7	-3.22e+01	-9.29e+00	-4.73e+01	-1.27e-02	2.63e+01	-3.09e+00
SLD SIS 8	1.36e+01	3.10e+01	-4.86e+01	-1.49e-02	2.64e+01	1.78e+01

Elem. 33 - Nodo 35						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.16e+01	4.15e+01	-8.87e+01	-7.35e-02	-2.31e+00	3.56e+00
SLU STR 1	-1.33e+01	-7.23e-01	7.62e+00	-1.23e-04	1.30e-01	-2.97e-01
SLV SIS 1	-2.15e+01	8.10e+01	-1.10e+02	-4.01e-02	-2.55e+01	-1.48e+01
SLV SIS 2	-1.44e+02	-2.71e+01	-1.07e+02	-3.39e-02	-2.34e+01	9.45e+00
SLV SIS 3	1.75e+02	1.90e+02	-3.32e+01	-2.14e-02	-1.06e+01	-4.18e+01
SLV SIS 4	-2.39e+02	-1.75e+02	-2.15e+01	-8.59e-04	-3.61e+00	3.98e+01
SLV SIS 5	2.19e+02	1.74e+02	3.53e+01	7.28e-04	4.21e+00	-4.04e+01
SLV SIS 6	-1.96e+02	-1.92e+02	4.70e+01	2.13e-02	1.12e+01	4.14e+01
SLV SIS 7	1.25e+02	2.73e+01	1.18e+02	3.38e-02	2.38e+01	-1.01e+01
SLV SIS 8	-6.54e+01	-8.35e+01	1.22e+02	4.00e-02	2.60e+01	1.47e+01
SLE PERM 1	-1.04e+01	-4.75e-01	5.29e+00	-8.07e-05	1.78e-01	-1.76e-01
SLE FREQ. 1	-1.04e+01	-4.75e-01	5.29e+00	-8.07e-05	1.78e-01	-1.76e-01
SLE RARE 1	-1.04e+01	-4.75e-01	5.29e+00	-8.07e-05	1.78e-01	-1.76e-01
SLD SIS 1	-1.49e+01	2.94e+01	-3.76e+01	-1.51e-02	-9.29e+00	-5.51e+00
SLD SIS 2	-5.97e+01	-9.85e+00	-3.64e+01	-1.29e-02	-8.50e+00	3.36e+00
SLD SIS 3	5.69e+01	6.86e+01	-8.89e+00	-7.96e-03	-3.82e+00	-1.54e+01
SLD SIS 4	-9.37e+01	-6.37e+01	-4.85e+00	-5.19e-04	-1.18e+00	1.44e+01
SLD SIS 5	7.32e+01	6.26e+01	1.66e+01	3.69e-04	1.63e+00	-1.49e+01
SLD SIS 6	-7.77e+01	-7.00e+01	2.06e+01	7.82e-03	4.27e+00	1.50e+01
SLD SIS 7	3.94e+01	9.29e+00	4.73e+01	1.27e-02	8.88e+00	-3.81e+00
SLD SIS 8	-6.42e+00	-3.10e+01	4.86e+01	1.49e-02	9.68e+00	5.25e+00

Elem. 34 - Nodo 35						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.16e+01	-4.15e+01	8.87e+01	7.35e-02	2.31e+00	-3.56e+00
SLU STR 1	1.33e+01	7.23e-01	-7.62e+00	1.23e-04	-1.30e-01	2.97e-01
SLV SIS 1	2.15e+01	-8.10e+01	1.12e+02	4.01e-02	2.55e+01	1.48e+01
SLV SIS 2	1.44e+02	2.65e+01	1.08e+02	3.39e-02	2.34e+01	-9.45e+00

Elem. 34 - Nodo 35

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-1.75e+02	-1.88e+02	3.37e+01	2.14e-02	1.06e+01	4.18e+01
SLV SIS 4	2.39e+02	1.73e+02	2.20e+01	8.59e-04	3.61e+00	-3.98e+01
SLV SIS 5	-2.19e+02	-1.72e+02	-3.58e+01	-7.28e-04	-4.21e+00	4.04e+01
SLV SIS 6	1.96e+02	1.90e+02	-4.75e+01	-2.13e-02	-1.12e+01	-4.14e+01
SLV SIS 7	-1.25e+02	-2.67e+01	-1.20e+02	-3.38e-02	-2.38e+01	1.01e+01
SLV SIS 8	6.54e-01	8.29e+01	-1.23e+02	-4.00e-02	-2.60e+01	-1.47e+01
SLE PERM 1	1.04e+01	4.75e-01	-5.29e+00	8.07e-05	-1.78e-01	1.76e-01
SLE FREQ. 1	1.04e+01	4.75e-01	-5.29e+00	8.07e-05	-1.78e-01	1.76e-01
SLE RARE 1	1.04e+01	4.75e-01	-5.29e+00	8.07e-05	-1.78e-01	1.76e-01
SLD SIS 1	1.49e+01	-2.92e+01	3.82e+01	1.51e-02	9.29e+00	5.51e+00
SLD SIS 2	5.97e+01	9.62e+00	3.70e+01	1.29e-02	8.50e+00	-3.36e+00
SLD SIS 3	-5.69e+01	-6.79e+01	9.08e+00	7.96e-03	3.82e+00	1.54e+01
SLD SIS 4	9.37e+01	6.29e+01	5.03e+00	5.19e-04	1.18e+00	-1.44e+01
SLD SIS 5	-7.32e+01	-6.18e+01	-1.68e+01	-3.69e-04	-1.63e+00	1.49e+01
SLD SIS 6	7.77e+01	6.92e+01	-2.08e+01	-7.82e-03	-4.27e+00	-1.50e+01
SLD SIS 7	-3.94e+01	-9.07e+00	-4.79e+01	-1.27e-02	-8.88e+00	3.81e+00
SLD SIS 8	6.42e+00	3.07e+01	-4.92e+01	-1.49e-02	-9.68e+00	-5.25e+00

Elem. 34 - Nodo 36

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.89e+01	4.15e+01	-8.87e+01	-7.35e-02	-2.69e+01	-7.93e+00
SLU STR 1	-9.88e+00	-7.23e-01	7.62e+00	-1.23e-04	2.24e+00	-9.71e-02
SLV SIS 1	-1.88e+01	8.04e+01	-1.12e+02	-4.01e-02	-5.65e+01	-3.71e+01
SLV SIS 2	-1.42e+02	-2.65e+01	-1.08e+02	-3.39e-02	-5.34e+01	1.68e+01
SLV SIS 3	1.78e+02	1.88e+02	-3.37e+01	-2.14e-02	-1.99e+01	-9.38e+01
SLV SIS 4	-2.36e+02	-1.73e+02	-2.20e+01	-8.59e-04	-9.70e+00	8.77e+01
SLV SIS 5	2.22e+02	1.72e+02	3.58e+01	7.28e-04	1.41e+01	-8.79e+01
SLV SIS 6	-1.93e+02	-1.90e+02	4.75e+01	2.13e-02	2.44e+01	9.39e+01
SLV SIS 7	1.28e+02	2.67e+01	1.20e+02	3.38e-02	5.70e+01	-1.75e+01
SLV SIS 8	2.01e+00	-8.29e+01	1.23e+02	4.00e-02	6.01e+01	3.77e+01
SLE PERM 1	-7.76e+00	-4.75e-01	5.29e+00	-8.07e-05	1.64e+00	-4.39e-02
SLE FREQ. 1	-7.76e+00	-4.75e-01	5.29e+00	-8.07e-05	1.64e+00	-4.39e-02
SLE RARE 1	-7.76e+00	-4.75e-01	5.29e+00	-8.07e-05	1.64e+00	-4.39e-02
SLD SIS 1	-1.23e+01	2.92e+01	-3.82e+01	-1.51e-02	-1.99e+01	-1.36e+01
SLD SIS 2	-5.70e+01	-9.62e+00	-3.70e+01	-1.29e-02	-1.88e+01	6.03e+00
SLD SIS 3	5.95e+01	6.79e+01	-9.08e+00	-7.96e-03	-6.34e+00	-3.42e+01
SLD SIS 4	-9.11e+01	-6.29e+01	-5.03e+00	-5.19e-04	-2.58e+00	3.19e+01
SLD SIS 5	7.58e+01	6.18e+01	1.68e+01	3.69e-04	6.27e+00	-3.20e+01
SLD SIS 6	-7.51e+01	-6.92e+01	2.08e+01	7.82e-03	1.00e+01	3.42e+01
SLD SIS 7	4.20e+01	9.07e+00	4.79e+01	1.27e-02	2.22e+01	-6.33e+00
SLD SIS 8	-3.76e+00	-3.07e+01	4.92e+01	1.49e-02	2.33e+01	1.38e+01

Elem. 35 - Nodo 38

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.15e+02	1.30e+01	-1.86e+01	1.86e-21	2.24e+00	1.56e+00
SLU STR 1	6.20e+02	2.00e+01	-3.00e+01	1.21e-21	3.60e+00	2.40e+00
SLV SIS 1	-2.70e+02	1.39e+02	1.63e+02	4.73e-22	-1.96e+01	1.67e+01
SLV SIS 2	-1.56e+02	-1.14e+02	1.72e+02	-2.18e-21	-2.06e+01	-1.36e+01
SLV SIS 3	4.77e+01	4.34e+02	2.16e+01	2.26e-20	-2.60e+00	5.21e+01
SLV SIS 4	4.29e+02	-4.08e+02	5.03e+01	-1.06e-21	-6.04e+00	-4.89e+01
SLV SIS 5	4.34e+02	4.34e+02	-9.12e+01	-1.14e-20	1.09e+01	5.21e+01
SLV SIS 6	8.15e+02	-4.07e+02	-6.25e+01	-2.50e-20	7.51e+00	-4.89e+01
SLV SIS 7	1.02e+03	1.40e+02	-2.13e+02	4.91e-21	2.55e+01	1.68e+01
SLV SIS 8	1.13e+03	-1.12e+02	-2.04e+02	7.53e-21	2.45e+01	-1.34e+01
SLE PERM 1	4.31e+02	1.33e+01	-2.05e+01	2.48e-21	2.46e+00	1.60e+00

Elem. 35 - Nodo 38

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	4.31e+02	1.33e+01	-2.05e+01	2.48e-21	2.46e+00	1.60e+00
SLE RARE 1	4.31e+02	1.33e+01	-2.05e+01	2.48e-21	2.46e+00	1.60e+00
SLD SIS 1	1.73e+02	5.96e+01	4.76e+01	-1.08e-21	-5.71e+00	7.15e+00
SLD SIS 2	2.14e+02	-3.35e+01	5.04e+01	-8.97e-21	-6.05e+00	-4.02e+00
SLD SIS 3	2.91e+02	1.68e+02	-4.43e+00	3.60e-21	5.32e-01	2.02e+01
SLD SIS 4	4.29e+02	-1.42e+02	5.15e+00	-5.94e-21	-6.18e-01	-1.70e+01
SLD SIS 5	4.33e+02	1.68e+02	-4.61e+01	-3.12e-21	5.54e+00	2.02e+01
SLD SIS 6	5.71e+02	-1.42e+02	-3.66e+01	-9.35e-21	4.39e+00	-1.70e+01
SLD SIS 7	6.48e+02	6.01e+01	-9.14e+01	-2.05e-21	1.10e+01	7.21e+00
SLD SIS 8	6.89e+02	-3.29e+01	-8.86e+01	-3.23e-21	1.06e+01	-3.95e+00

Elem. 35 - Nodo 37

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.16e+02	-1.30e+01	1.86e+01	-1.86e-21	-5.17e-14	4.90e-13
SLU STR 1	-6.21e+02	-2.00e+01	3.00e+01	-1.21e-21	3.14e-13	4.60e-13
SLV SIS 1	2.69e+02	-1.39e+02	-1.63e+02	-4.73e-22	1.57e-12	-1.27e-12
SLV SIS 2	1.55e+02	1.14e+02	-1.72e+02	2.18e-21	6.18e-12	8.05e-13
SLV SIS 3	-4.85e+01	-4.34e+02	-2.16e+01	-2.26e-20	6.66e-13	-1.23e-12
SLV SIS 4	-4.29e+02	4.08e+02	-5.03e+01	1.06e-21	3.91e-12	8.16e-13
SLV SIS 5	-4.35e+02	-4.34e+02	9.12e+01	1.14e-20	1.04e-12	-2.31e-13
SLV SIS 6	-8.16e+02	4.07e+02	6.25e+01	2.50e-20	2.17e-12	3.81e-13
SLV SIS 7	-1.02e+03	-1.40e+02	2.13e+02	-4.91e-21	-2.69e-12	1.40e-12
SLV SIS 8	-1.13e+03	1.12e+02	2.04e+02	-7.53e-21	-1.54e-12	-2.81e-13
SLE PERM 1	-4.32e+02	-1.33e+01	2.05e+01	-2.48e-21	2.21e-13	3.21e-13
SLE FREQ. 1	-4.32e+02	-1.33e+01	2.05e+01	-2.48e-21	2.21e-13	3.21e-13
SLE RARE 1	-4.32e+02	-1.33e+01	2.05e+01	-2.48e-21	2.21e-13	3.21e-13
SLD SIS 1	-1.74e+02	-5.96e+01	-4.76e+01	1.08e-21	-1.34e-12	-1.39e-13
SLD SIS 2	-2.15e+02	3.35e+01	-5.04e+01	8.97e-21	1.01e-12	3.45e-13
SLD SIS 3	-2.92e+02	-1.68e+02	4.43e+00	-3.60e-21	8.01e-13	-4.11e-14
SLD SIS 4	-4.30e+02	1.42e+02	-5.15e+00	5.94e-21	1.04e-12	4.15e-13
SLD SIS 5	-4.34e+02	-1.68e+02	4.61e+01	3.12e-21	8.99e-13	2.46e-13
SLD SIS 6	-5.72e+02	1.42e+02	3.66e+01	9.35e-21	3.87e-13	2.56e-13
SLD SIS 7	-6.48e+02	-6.01e+01	9.14e+01	2.05e-21	-7.63e-13	8.48e-13
SLD SIS 8	-6.90e+02	3.29e+01	8.86e+01	3.23e-21	-1.26e-12	-8.06e-15

Elem. 36 - Nodo 39

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.98e+02	2.71e-01	-2.20e+01	-6.64e-04	4.43e+00	-2.54e-01
SLU STR 1	5.95e+02	4.54e-01	-2.61e+01	-1.04e-03	6.20e+00	-4.25e-01
SLV SIS 1	-2.33e+02	9.87e+00	1.02e+02	1.78e-03	-2.98e+01	-7.43e+00
SLV SIS 2	-2.28e+02	-9.73e+00	2.95e+01	-5.78e-03	-2.36e+01	7.30e+00
SLV SIS 3	2.13e+02	3.29e+01	1.27e+02	1.15e-02	-1.53e+01	-2.48e+01
SLV SIS 4	2.30e+02	-3.24e+01	-1.13e+02	-1.37e-02	5.27e+00	2.43e+01
SLV SIS 5	5.99e+02	3.30e+01	7.71e+01	1.23e-02	3.23e+00	-2.49e+01
SLV SIS 6	6.16e+02	-3.23e+01	-1.63e+02	-1.29e-02	2.38e+01	2.42e+01
SLV SIS 7	1.06e+03	1.03e+01	-6.55e+01	4.38e-03	3.21e+01	-7.87e+00
SLV SIS 8	1.06e+03	-9.26e+00	-1.38e+02	-3.18e-03	3.83e+01	6.86e+00
SLE PERM 1	4.14e+02	3.03e-01	-1.80e+01	-7.02e-04	4.26e+00	-2.84e-01
SLE FREQ. 1	4.14e+02	3.03e-01	-1.80e+01	-7.02e-04	4.26e+00	-2.84e-01
SLE RARE 1	4.14e+02	3.03e-01	-1.80e+01	-7.02e-04	4.26e+00	-2.84e-01
SLD SIS 1	1.76e+02	3.88e+00	2.59e+01	2.64e-04	-8.29e+00	-2.95e+00
SLD SIS 2	1.77e+02	-3.45e+00	-7.13e-01	-2.62e-03	-5.98e+00	2.55e+00
SLD SIS 3	3.41e+02	1.25e+01	3.55e+01	3.96e-03	-3.02e+00	-9.43e+00
SLD SIS 4	3.44e+02	-1.19e+01	-5.31e+01	-5.65e-03	4.69e+00	8.91e+00
SLD SIS 5	4.84e+02	1.26e+01	1.71e+01	4.24e-03	3.82e+00	-9.48e+00

Elem. 36 - Nodo 39

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	4.87e+02	-1.19e+01	-7.14e+01	-5.36e-03	1.15e+01	8.87e+00
SLD SIS 7	6.51e+02	4.06e+00	-3.53e+01	1.21e-03	1.45e+01	-3.12e+00
SLD SIS 8	6.52e+02	-3.28e+00	-6.18e+01	-1.67e-03	1.68e+01	2.39e+00

Elem. 36 - Nodo 38

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.98e+02	-2.71e-01	2.20e+01	6.64e-04	-2.24e+00	2.81e-01
SLU STR 1	-5.96e+02	-4.54e-01	2.61e+01	1.04e-03	-3.60e+00	4.71e-01
SLV SIS 1	2.32e+02	-9.87e+00	-1.02e+02	-1.78e-03	1.96e+01	8.42e+00
SLV SIS 2	2.27e+02	9.73e+00	-2.95e+01	5.78e-03	2.06e+01	-8.27e+00
SLV SIS 3	-2.13e+02	-3.29e+01	-1.27e+02	-1.15e-02	2.60e+00	2.81e+01
SLV SIS 4	-2.30e+02	3.24e+01	1.13e+02	1.37e-02	6.04e+00	-2.76e+01
SLV SIS 5	-6.00e+02	-3.30e+01	-7.71e+01	-1.23e-02	-1.09e+01	2.82e+01
SLV SIS 6	-6.17e+02	3.23e+01	1.63e+02	1.29e-02	-7.51e+00	-2.74e+01
SLV SIS 7	-1.06e+03	-1.03e+01	6.55e+01	-4.38e-03	-2.55e+01	8.90e+00
SLV SIS 8	-1.06e+03	9.26e+00	1.38e+02	3.18e-03	-2.45e+01	-7.79e+00
SLE PERM 1	-4.15e+02	-3.03e-01	1.80e+01	7.02e-04	-2.46e+00	3.14e-01
SLE FREQ. 1	-4.15e+02	-3.03e-01	1.80e+01	7.02e-04	-2.46e+00	3.14e-01
SLE RARE 1	-4.15e+02	-3.03e-01	1.80e+01	7.02e-04	-2.46e+00	3.14e-01
SLD SIS 1	-1.77e+02	-3.88e+00	-2.59e+01	-2.64e-04	5.71e+00	3.34e+00
SLD SIS 2	-1.78e+02	3.45e+00	7.13e-01	2.62e-03	6.05e+00	-2.90e+00
SLD SIS 3	-3.42e+02	-1.25e+01	-3.55e+01	-3.96e-03	-5.32e-01	1.07e+01
SLD SIS 4	-3.45e+02	1.19e+01	5.31e+01	5.65e-03	6.18e-01	-1.01e+01
SLD SIS 5	-4.85e+02	-1.26e+01	-1.71e+01	-4.24e-03	-5.54e+00	1.07e+01
SLD SIS 6	-4.87e+02	1.19e+01	7.14e+01	5.36e-03	-4.39e+00	-1.01e+01
SLD SIS 7	-6.51e+02	-4.06e+00	3.53e+01	-1.21e-03	-1.10e+01	3.52e+00
SLD SIS 8	-6.52e+02	3.28e+00	6.18e+01	1.67e-03	-1.06e+01	-2.71e+00

Elem. 37 - Nodo 40

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.60e+02	2.68e-01	-2.02e+01	3.54e-04	6.53e+00	-9.84e-02
SLU STR 1	5.42e+02	4.48e-01	-2.37e+01	6.91e-04	7.01e+00	-1.65e-01
SLV SIS 1	-1.89e+02	9.74e+00	7.89e+01	2.54e-02	-2.12e+01	-1.78e+00
SLV SIS 2	-1.87e+02	-9.61e+00	8.31e+01	-2.60e-02	-1.81e+01	1.73e+00
SLV SIS 3	2.06e+02	3.25e+01	6.01e+00	8.59e-02	-7.61e+00	-5.94e+00
SLV SIS 4	2.11e+02	-3.20e+01	1.99e+01	-8.55e-02	2.54e+00	5.77e+00
SLV SIS 5	5.45e+02	3.26e+01	-5.23e+01	8.64e-02	7.07e+00	-5.99e+00
SLV SIS 6	5.51e+02	-3.19e+01	-3.84e+01	-8.50e-02	1.72e+01	5.72e+00
SLV SIS 7	9.43e+02	1.02e+01	-1.15e+02	2.70e-02	2.78e+01	-1.95e+00
SLV SIS 8	9.45e+02	-9.14e+00	-1.11e+02	-2.44e-02	3.08e+01	1.56e+00
SLE PERM 1	3.78e+02	2.99e-01	-1.62e+01	4.62e-04	4.82e+00	-1.10e-01
SLE FREQ. 1	3.78e+02	2.99e-01	-1.62e+01	4.62e-04	4.82e+00	-1.10e-01
SLE RARE 1	3.78e+02	2.99e-01	-1.62e+01	4.62e-04	4.82e+00	-1.10e-01
SLD SIS 1	1.69e+02	3.83e+00	1.86e+01	9.81e-03	-4.68e+00	-7.32e-01
SLD SIS 2	1.69e+02	-3.41e+00	2.02e+01	-9.50e-03	-3.54e+00	5.74e-01
SLD SIS 3	3.16e+02	1.23e+01	-8.12e+00	3.25e-02	2.42e-01	-2.28e+00
SLD SIS 4	3.15e+02	-1.18e+01	-2.94e+00	-3.18e-02	4.03e+00	2.08e+00
SLD SIS 5	4.41e+02	1.24e+01	-2.95e+01	3.27e-02	5.60e+00	-2.30e+00
SLD SIS 6	4.40e+02	-1.17e+01	-2.43e+01	-3.16e-02	9.38e+00	2.06e+00
SLD SIS 7	5.86e+02	4.01e+00	-5.26e+01	1.04e-02	1.32e+01	-7.94e-01
SLD SIS 8	5.86e+02	-3.23e+00	-5.11e+01	-8.88e-03	1.43e+01	5.12e-01

Elem. 37 - Nodo 39

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.64e+02	-2.68e-01	2.02e+01	-3.54e-04	5.16e+00	2.54e-01
SLU STR 1	-5.47e+02	-4.48e-01	2.37e+01	-6.91e-04	6.70e+00	4.25e-01
SLV SIS 1	1.85e+02	-9.74e+00	-7.89e+01	-2.54e-02	-2.46e+01	7.43e+00
SLV SIS 2	1.83e+02	9.61e+00	-8.31e+01	2.60e-02	-3.00e+01	-7.30e+00
SLV SIS 3	-2.09e+02	-3.25e+01	-6.01e+00	-8.59e-02	4.13e+00	2.48e+01
SLV SIS 4	-2.15e+02	3.20e+01	-1.99e+01	8.55e-02	-1.41e+01	-2.43e+01
SLV SIS 5	-5.49e+02	-3.26e+01	5.23e+01	-8.64e-02	2.33e+01	2.49e+01
SLV SIS 6	-5.55e+02	3.19e+01	3.84e+01	8.50e-02	5.04e+00	-2.42e+01
SLV SIS 7	-9.47e+02	-1.02e+01	1.15e+02	-2.70e-02	3.92e+01	7.87e+00
SLV SIS 8	-9.49e+02	9.14e+00	1.11e+02	2.44e-02	3.38e+01	-6.87e+00
SLE PERM 1	-3.82e+02	-2.99e-01	1.62e+01	-4.62e-04	4.60e+00	2.83e-01
SLE FREQ. 1	-3.82e+02	-2.99e-01	1.62e+01	-4.62e-04	4.60e+00	2.83e-01
SLE RARE 1	-3.82e+02	-2.99e-01	1.62e+01	-4.62e-04	4.60e+00	2.83e-01
SLD SIS 1	-1.73e+02	-3.83e+00	-1.86e+01	-9.81e-03	-6.12e+00	2.96e+00
SLD SIS 2	-1.73e+02	3.41e+00	-2.02e+01	9.50e-03	-8.15e+00	-2.55e+00
SLD SIS 3	-3.20e+02	-1.23e+01	8.12e+00	-3.25e-02	4.47e+00	9.44e+00
SLD SIS 4	-3.19e+02	1.18e+01	2.94e+00	3.18e-02	-2.32e+00	-8.92e+00
SLD SIS 5	-4.45e+02	-1.24e+01	2.95e+01	-3.27e-02	1.15e+01	9.49e+00
SLD SIS 6	-4.44e+02	1.17e+01	2.43e+01	3.16e-02	4.72e+00	-8.87e+00
SLD SIS 7	-5.90e+02	-4.01e+00	5.26e+01	-1.04e-02	1.73e+01	3.12e+00
SLD SIS 8	-5.90e+02	3.23e+00	5.11e+01	8.88e-03	1.53e+01	-2.39e+00

Elem. 38 - Nodo 41

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.26e+02	2.68e-01	-4.34e+00	1.12e-03	-1.15e+00	-1.86e-02
SLU STR 1	4.93e+02	4.50e-01	-9.34e+00	1.39e-03	-2.67e+00	-3.10e-02
SLV SIS 1	-1.40e+02	7.00e+00	5.91e+01	3.15e-02	1.76e+01	3.00e-01
SLV SIS 2	-1.44e+02	-6.90e+00	6.55e+01	-2.83e-02	1.74e+01	-3.22e-01
SLV SIS 3	2.05e+02	2.34e+01	3.57e+00	1.01e-01	4.44e+00	1.02e+00
SLV SIS 4	1.92e+02	-2.29e+01	2.49e+01	-9.86e-02	3.51e+00	-1.05e+00
SLV SIS 5	4.97e+02	2.35e+01	-3.76e+01	1.00e-01	-7.16e+00	1.01e+00
SLV SIS 6	4.84e+02	-2.28e+01	-1.63e+01	-9.90e-02	-8.09e+00	-1.06e+00
SLV SIS 7	8.32e+02	7.50e+00	-7.83e+01	3.01e-02	-2.10e+01	2.81e-01
SLV SIS 8	8.28e+02	-6.40e+00	-7.19e+01	-2.97e-02	-2.13e+01	-3.41e-01
SLE PERM 1	3.44e+02	3.00e-01	-6.41e+00	9.26e-04	-1.83e+00	-2.07e-02
SLE FREQ. 1	3.44e+02	3.00e-01	-6.41e+00	9.26e-04	-1.83e+00	-2.07e-02
SLE RARE 1	3.44e+02	3.00e-01	-6.41e+00	9.26e-04	-1.83e+00	-2.07e-02
SLD SIS 1	1.66e+02	2.80e+00	1.79e+01	1.24e-02	5.39e+00	1.01e-01
SLD SIS 2	1.64e+02	-2.39e+00	2.03e+01	-1.00e-02	5.28e+00	-1.36e-01
SLD SIS 3	2.94e+02	8.92e+00	-2.71e+00	3.83e-02	5.05e-01	3.76e-01
SLD SIS 4	2.86e+02	-8.37e+00	5.20e+00	-3.63e-02	1.37e-01	-4.15e-01
SLD SIS 5	4.02e+02	8.97e+00	-1.80e+01	3.82e-02	-3.79e+00	3.74e-01
SLD SIS 6	3.94e+02	-8.32e+00	-1.01e+01	-3.65e-02	-4.16e+00	-4.17e-01
SLD SIS 7	5.24e+02	2.99e+00	-3.31e+01	1.19e-02	-8.94e+00	9.44e-02
SLD SIS 8	5.22e+02	-2.20e+00	-3.07e+01	-1.05e-02	-9.05e+00	-1.43e-01

Elem. 38 - Nodo 40

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.28e+02	-2.68e-01	4.34e+00	-1.12e-03	2.45e+00	9.89e-02
SLU STR 1	-4.96e+02	-4.50e-01	9.34e+00	-1.39e-03	5.47e+00	1.66e-01
SLV SIS 1	1.38e+02	-7.00e+00	-5.91e+01	-3.15e-02	-3.54e+01	1.80e+00
SLV SIS 2	1.42e+02	6.90e+00	-6.55e+01	2.83e-02	-3.70e+01	-1.75e+00
SLV SIS 3	-2.07e+02	-2.34e+01	-3.57e+00	-1.01e-01	-5.51e+00	6.00e+00
SLV SIS 4	-1.94e+02	2.29e+01	-2.49e+01	9.86e-02	-1.10e+01	-5.83e+00
SLV SIS 5	-4.99e+02	-2.35e+01	3.76e+01	-1.00e-01	1.84e+01	6.05e+00

Elem. 38 - Nodo 40

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-4.86e+02	2.28e+01	1.63e+01	9.90e-02	1.30e+01	-5.77e+00
SLV SIS 7	-8.34e+02	-7.50e+00	7.83e+01	-3.01e-02	4.45e+01	1.97e+00
SLV SIS 8	-8.30e+02	6.40e+00	7.19e+01	2.97e-02	4.29e+01	-1.58e+00
SLE PERM 1	-3.46e+02	-3.00e-01	6.41e+00	-9.26e-04	3.75e+00	1.11e-01
SLE FREQ. 1	-3.46e+02	-3.00e-01	6.41e+00	-9.26e-04	3.75e+00	1.11e-01
SLE RARE 1	-3.46e+02	-3.00e-01	6.41e+00	-9.26e-04	3.75e+00	1.11e-01
SLD SIS 1	-1.68e+02	-2.80e+00	-1.79e+01	-1.24e-02	-1.08e+01	7.39e-01
SLD SIS 2	-1.66e+02	2.39e+00	-2.03e+01	1.00e-02	-1.14e+01	-5.81e-01
SLD SIS 3	-2.96e+02	-8.92e+00	2.71e+00	-3.83e-02	3.09e-01	2.30e+00
SLD SIS 4	-2.88e+02	8.37e+00	-5.20e+00	3.63e-02	-1.70e+00	-2.10e+00
SLD SIS 5	-4.04e+02	-8.97e+00	1.80e+01	-3.82e-02	9.19e+00	2.32e+00
SLD SIS 6	-3.96e+02	8.32e+00	1.01e+01	3.65e-02	7.19e+00	-2.08e+00
SLD SIS 7	-5.26e+02	-2.99e+00	3.31e+01	-1.19e-02	1.89e+01	8.02e-01
SLD SIS 8	-5.24e+02	2.20e+00	3.07e+01	1.05e-02	1.83e+01	-5.17e-01

Elem. 39 - Nodo 42

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.20e+02	2.68e-01	-4.34e+00	1.12e-03	2.98e+00	2.36e-01
SLU STR 1	4.85e+02	4.50e-01	-9.34e+00	1.39e-03	6.21e+00	3.97e-01
SLV SIS 1	-1.46e+02	6.15e+00	5.84e+01	3.15e-02	-3.78e+01	6.14e+00
SLV SIS 2	-1.50e+02	-6.05e+00	6.48e+01	-2.83e-02	-4.42e+01	-6.07e+00
SLV SIS 3	1.99e+02	2.05e+01	3.36e+00	1.01e-01	1.24e+00	2.05e+01
SLV SIS 4	1.86e+02	-2.01e+01	2.47e+01	-9.86e-02	-1.99e+01	-2.01e+01
SLV SIS 5	4.90e+02	2.07e+01	-3.74e+01	1.00e-01	2.84e+01	2.07e+01
SLV SIS 6	4.77e+02	-1.99e+01	-1.61e+01	-9.90e-02	7.24e+00	-2.00e+01
SLV SIS 7	8.25e+02	6.65e+00	-7.76e+01	3.01e-02	5.27e+01	6.59e+00
SLV SIS 8	8.22e+02	-5.55e+00	-7.12e+01	-2.97e-02	4.63e+01	-5.61e+00
SLE PERM 1	3.37e+02	3.00e-01	-6.41e+00	9.26e-04	4.26e+00	2.64e-01
SLE FREQ. 1	3.37e+02	3.00e-01	-6.41e+00	9.26e-04	4.26e+00	2.64e-01
SLE RARE 1	3.37e+02	3.00e-01	-6.41e+00	9.26e-04	4.26e+00	2.64e-01
SLD SIS 1	1.60e+02	2.48e+00	1.76e+01	1.24e-02	-1.13e+01	2.46e+00
SLD SIS 2	1.57e+02	-2.07e+00	2.00e+01	-1.00e-02	-1.37e+01	-2.10e+00
SLD SIS 3	2.88e+02	7.85e+00	-2.79e+00	3.83e-02	3.16e+00	7.83e+00
SLD SIS 4	2.80e+02	-7.31e+00	5.12e+00	-3.63e-02	-4.72e+00	-7.36e+00
SLD SIS 5	3.95e+02	7.91e+00	-1.79e+01	3.82e-02	1.32e+01	7.89e+00
SLD SIS 6	3.87e+02	-7.25e+00	-1.00e+01	-3.65e-02	5.35e+00	-7.31e+00
SLD SIS 7	5.18e+02	2.67e+00	-3.28e+01	1.19e-02	2.22e+01	2.63e+00
SLD SIS 8	5.15e+02	-1.88e+00	-3.04e+01	-1.05e-02	1.99e+01	-1.93e+00

Elem. 39 - Nodo 41

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.26e+02	-2.68e-01	4.34e+00	-1.12e-03	1.15e+00	1.86e-02
SLU STR 1	-4.93e+02	-4.50e-01	9.34e+00	-1.39e-03	2.67e+00	3.10e-02
SLV SIS 1	1.40e+02	-6.15e+00	-5.84e+01	-3.15e-02	-1.76e+01	-3.00e-01
SLV SIS 2	1.44e+02	6.05e+00	-6.48e+01	2.83e-02	-1.74e+01	3.22e-01
SLV SIS 3	-2.05e+02	-2.05e+01	-3.36e+00	-1.01e-01	-4.44e+00	-1.02e+00
SLV SIS 4	-1.92e+02	2.01e+01	-2.47e+01	9.86e-02	-3.51e+00	1.05e+00
SLV SIS 5	-4.97e+02	-2.07e+01	3.74e+01	-1.00e-01	7.16e+00	-1.01e+00
SLV SIS 6	-4.84e+02	1.99e+01	1.61e+01	9.90e-02	8.09e+00	1.06e+00
SLV SIS 7	-8.32e+02	-6.65e+00	7.76e+01	-3.01e-02	2.10e+01	-2.81e-01
SLV SIS 8	-8.28e+02	5.55e+00	7.12e+01	2.97e-02	2.13e+01	3.41e-01
SLE PERM 1	-3.44e+02	-3.00e-01	6.41e+00	-9.26e-04	1.83e+00	2.07e-02
SLE FREQ. 1	-3.44e+02	-3.00e-01	6.41e+00	-9.26e-04	1.83e+00	2.07e-02
SLE RARE 1	-3.44e+02	-3.00e-01	6.41e+00	-9.26e-04	1.83e+00	2.07e-02
SLD SIS 1	-1.66e+02	-2.48e+00	-1.76e+01	-1.24e-02	-5.39e+00	-1.01e-01

Elem. 39 - Nodo 41

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-1.64e+02	2.07e+00	-2.00e+01	1.00e-02	-5.28e+00	1.36e-01
SLD SIS 3	-2.94e+02	-7.85e+00	2.79e+00	-3.83e-02	-5.05e-01	-3.76e-01
SLD SIS 4	-2.86e+02	7.31e+00	-5.12e+00	3.63e-02	-1.37e-01	4.15e-01
SLD SIS 5	-4.02e+02	-7.91e+00	1.79e+01	-3.82e-02	3.79e+00	-3.74e-01
SLD SIS 6	-3.94e+02	7.25e+00	1.00e+01	3.65e-02	4.16e+00	4.17e-01
SLD SIS 7	-5.24e+02	-2.67e+00	3.28e+01	-1.19e-02	8.94e+00	-9.44e-02
SLD SIS 8	-5.22e+02	1.88e+00	3.04e+01	1.05e-02	9.05e+00	1.43e-01

Elem. 40 - Nodo 43

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.86e+02	3.15e-01	-6.96e+00	-5.07e-03	-3.27e+00	3.28e-01
SLU STR 1	4.37e+02	5.17e-01	-8.72e+00	-7.08e-03	-2.80e+00	5.48e-01
SLV SIS 1	-1.02e+02	-7.54e+00	3.91e+01	-1.92e-01	3.25e+00	3.93e+00
SLV SIS 2	-1.14e+02	7.81e+00	2.79e+01	1.60e-01	-2.03e+00	-3.77e+00
SLV SIS 3	2.00e+02	-2.53e+01	2.46e+01	-5.95e-01	7.64e+00	1.31e+01
SLV SIS 4	1.63e+02	2.59e+01	-1.28e+01	5.79e-01	-9.96e+00	-1.26e+01
SLV SIS 5	4.47e+02	-2.52e+01	8.80e-01	-5.89e-01	6.12e+00	1.33e+01
SLV SIS 6	4.10e+02	2.60e+01	-3.65e+01	5.86e-01	-1.15e+01	-1.24e+01
SLV SIS 7	7.23e+02	-7.12e+00	-3.99e+01	-1.70e-01	-1.81e+00	4.50e+00
SLV SIS 8	7.12e+02	8.23e+00	-5.11e+01	1.83e-01	-7.09e+00	-3.20e+00
SLE PERM 1	3.05e+02	3.45e-01	-5.99e+00	-4.71e-03	-1.92e+00	3.65e-01
SLE FREQ. 1	3.05e+02	3.45e-01	-5.99e+00	-4.71e-03	-1.92e+00	3.65e-01
SLE RARE 1	3.05e+02	3.45e-01	-5.99e+00	-4.71e-03	-1.92e+00	3.65e-01
SLD SIS 1	1.55e+02	-2.65e+00	1.06e+01	-7.50e-02	-9.96e-02	1.68e+00
SLD SIS 2	1.50e+02	3.18e+00	6.41e+00	5.72e-02	-2.07e+00	-1.17e+00
SLD SIS 3	2.68e+02	-9.39e+00	5.35e+00	-2.26e-01	1.62e+00	5.08e+00
SLD SIS 4	2.51e+02	1.00e+01	-8.63e+00	2.14e-01	-4.96e+00	-4.41e+00
SLD SIS 5	3.59e+02	-9.34e+00	-3.34e+00	-2.24e-01	1.12e+00	5.14e+00
SLD SIS 6	3.42e+02	1.01e+01	-1.73e+01	2.17e-01	-5.46e+00	-4.35e+00
SLD SIS 7	4.59e+02	-2.49e+00	-1.84e+01	-6.66e-02	-1.77e+00	1.90e+00
SLD SIS 8	4.54e+02	3.34e+00	-2.26e+01	6.55e-02	-3.74e+00	-9.50e-01

Elem. 40 - Nodo 42

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.88e+02	-3.15e-01	6.96e+00	5.07e-03	5.31e+00	-2.35e-01
SLU STR 1	-4.40e+02	-5.17e-01	8.72e+00	7.08e-03	5.35e+00	-3.96e-01
SLV SIS 1	1.00e+02	7.54e+00	-3.91e+01	1.92e-01	-1.47e+01	-6.14e+00
SLV SIS 2	1.12e+02	-7.81e+00	-2.79e+01	-1.60e-01	-6.14e+00	6.06e+00
SLV SIS 3	-2.02e+02	2.53e+01	-2.46e+01	5.95e-01	-1.48e+01	-2.05e+01
SLV SIS 4	-1.65e+02	-2.59e+01	1.28e+01	-5.79e-01	1.37e+01	2.01e+01
SLV SIS 5	-4.49e+02	2.52e+01	-8.80e-01	5.89e-01	-6.38e+00	-2.07e+01
SLV SIS 6	-4.12e+02	-2.60e+01	3.65e+01	-5.86e-01	2.22e+01	2.00e+01
SLV SIS 7	-7.25e+02	7.12e+00	3.99e+01	1.70e-01	1.35e+01	-6.59e+00
SLV SIS 8	-7.14e+02	-8.23e+00	5.11e+01	-1.83e-01	2.21e+01	5.61e+00
SLE PERM 1	-3.06e+02	-3.45e-01	5.99e+00	4.71e-03	3.68e+00	-2.64e-01
SLE FREQ. 1	-3.06e+02	-3.45e-01	5.99e+00	4.71e-03	3.68e+00	-2.64e-01
SLE RARE 1	-3.06e+02	-3.45e-01	5.99e+00	4.71e-03	3.68e+00	-2.64e-01
SLD SIS 1	-1.57e+02	2.65e+00	-1.06e+01	7.50e-02	-3.01e+00	-2.46e+00
SLD SIS 2	-1.52e+02	-3.18e+00	-6.41e+00	-5.72e-02	1.95e-01	2.10e+00
SLD SIS 3	-2.70e+02	9.39e+00	-5.35e+00	2.26e-01	-3.19e+00	-7.83e+00
SLD SIS 4	-2.52e+02	-1.00e+01	8.63e+00	-2.14e-01	7.48e+00	7.35e+00
SLD SIS 5	-3.61e+02	9.34e+00	3.34e+00	2.24e-01	-1.36e-01	-7.88e+00
SLD SIS 6	-3.44e+02	-1.01e+01	1.73e+01	-2.17e-01	1.05e+01	7.30e+00
SLD SIS 7	-4.61e+02	2.49e+00	1.84e+01	6.66e-02	7.16e+00	-2.63e+00
SLD SIS 8	-4.56e+02	-3.34e+00	2.26e+01	-6.55e-02	1.04e+01	1.93e+00

Elem. 41 - Nodo 44

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.61e+02	3.65e-01	-6.94e+00	1.07e-03	3.37e+00	1.32e-01
SLU STR 1	4.00e+02	5.29e-01	-8.71e+00	3.17e-04	5.53e+00	2.20e-01
SLV SIS 1	-1.41e+02	-1.62e+01	2.43e+01	6.48e-03	-2.00e+01	-6.60e+00
SLV SIS 2	-1.26e+02	1.77e+01	1.22e+01	-1.42e-03	-1.37e+01	7.06e+00
SLV SIS 3	1.31e+02	-5.60e+01	2.14e+01	1.41e-02	-1.28e+01	-2.26e+01
SLV SIS 4	1.80e+02	5.69e+01	-1.88e+01	-1.23e-02	8.03e+00	2.29e+01
SLV SIS 5	3.78e+02	-5.62e+01	6.86e+00	1.27e-02	-4.44e-01	-2.27e+01
SLV SIS 6	4.28e+02	5.67e+01	-3.33e+01	-1.37e-02	2.04e+01	2.29e+01
SLV SIS 7	6.84e+02	-1.70e+01	-2.42e+01	1.86e-03	2.13e+01	-6.77e+00
SLV SIS 8	6.99e+02	1.69e+01	-3.62e+01	-6.07e-03	2.76e+01	6.90e+00
SLE PERM 1	2.79e+02	3.53e-01	-5.98e+00	2.10e-04	3.80e+00	1.47e-01
SLE FREQ. 1	2.79e+02	3.53e-01	-5.98e+00	2.10e-04	3.80e+00	1.47e-01
SLE RARE 1	2.79e+02	3.53e-01	-5.98e+00	2.10e-04	3.80e+00	1.47e-01
SLD SIS 1	1.24e+02	-5.90e+00	5.03e+00	2.57e-03	-4.91e+00	-2.40e+00
SLD SIS 2	1.29e+02	6.89e+00	5.19e-01	-4.02e-04	-2.57e+00	2.76e+00
SLD SIS 3	2.25e+02	-2.09e+01	4.16e+00	5.43e-03	-2.37e+00	-8.44e+00
SLD SIS 4	2.41e+02	2.17e+01	-1.09e+01	-4.49e-03	5.44e+00	8.76e+00
SLD SIS 5	3.16e+02	-2.10e+01	-1.09e+00	4.91e-03	2.16e+00	-8.46e+00
SLD SIS 6	3.33e+02	2.16e+01	-1.61e+01	-5.01e-03	9.96e+00	8.74e+00
SLD SIS 7	4.28e+02	-6.19e+00	-1.25e+01	8.27e-04	1.02e+01	-2.47e+00
SLD SIS 8	4.33e+02	6.61e+00	-1.70e+01	-2.15e-03	1.25e+01	2.69e+00

Elem. 41 - Nodo 43

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.67e+02	-3.65e-01	6.94e+00	-1.07e-03	3.27e+00	2.17e-01
SLU STR 1	-4.09e+02	-5.29e-01	8.71e+00	-3.17e-04	2.80e+00	2.87e-01
SLV SIS 1	1.35e+02	1.62e+01	-2.43e+01	-6.48e-03	-3.25e+00	-8.90e+00
SLV SIS 2	1.20e+02	-1.77e+01	-1.22e+01	1.42e-03	2.03e+00	9.84e+00
SLV SIS 3	-1.37e+02	5.60e+01	-2.14e+01	-1.41e-02	-7.64e+00	-3.10e+01
SLV SIS 4	-1.87e+02	-5.69e+01	1.88e+01	1.23e-02	9.96e+00	3.15e+01
SLV SIS 5	-3.84e+02	5.62e+01	-6.86e+00	-1.27e-02	-6.12e+00	-3.11e+01
SLV SIS 6	-4.34e+02	-5.67e+01	3.33e+01	1.37e-02	1.15e+01	3.13e+01
SLV SIS 7	-6.90e+02	1.70e+01	2.42e+01	-1.86e-03	1.81e+00	-9.46e+00
SLV SIS 8	-7.05e+02	-1.69e+01	3.62e+01	6.07e-03	7.09e+00	9.28e+00
SLE PERM 1	-2.85e+02	-3.53e-01	5.98e+00	-2.10e-04	1.92e+00	1.91e-01
SLE FREQ. 1	-2.85e+02	-3.53e-01	5.98e+00	-2.10e-04	1.92e+00	1.91e-01
SLE RARE 1	-2.85e+02	-3.53e-01	5.98e+00	-2.10e-04	1.92e+00	1.91e-01
SLD SIS 1	-1.31e+02	5.90e+00	-5.03e+00	-2.57e-03	9.97e-02	-3.24e+00
SLD SIS 2	-1.36e+02	-6.89e+00	-5.19e-01	4.02e-04	2.07e+00	3.84e+00
SLD SIS 3	-2.32e+02	2.09e+01	-4.16e+00	-5.43e-03	-1.62e+00	-1.16e+01
SLD SIS 4	-2.48e+02	-2.17e+01	1.09e+01	4.49e-03	4.96e+00	1.20e+01
SLD SIS 5	-3.23e+02	2.10e+01	1.09e+00	-4.91e-03	-1.12e+00	-1.16e+01
SLD SIS 6	-3.39e+02	-2.16e+01	1.61e+01	5.01e-03	5.46e+00	1.20e+01
SLD SIS 7	-4.35e+02	6.19e+00	1.25e+01	-8.27e-04	1.77e+00	-3.45e+00
SLD SIS 8	-4.40e+02	-6.61e+00	1.70e+01	2.15e-03	3.74e+00	3.63e+00

Elem. 42 - Nodo 45

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.25e+02	4.30e-01	3.22e+01	-6.20e-03	-1.20e+01	2.06e-01
SLU STR 1	3.54e+02	5.40e-01	-9.04e+00	-1.44e-03	-4.08e+00	3.12e-01
SLV SIS 1	-1.04e+02	-1.71e+01	-3.66e+01	-2.28e-02	3.19e+01	-9.49e+00
SLV SIS 2	-9.49e+01	1.84e+01	-4.94e+01	2.99e-02	3.90e+01	1.02e+01

Elem. 42 - Nodo 45						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	1.29e+02	-5.86e+01	4.31e+00	-8.75e-02	-3.13e+00	-3.25e+01
SLV SIS 4	1.58e+02	5.96e+01	-3.86e+01	8.83e-02	2.05e+01	3.30e+01
SLV SIS 5	3.37e+02	-5.88e+01	2.64e+01	-9.02e-02	-2.61e+01	-3.26e+01
SLV SIS 6	3.66e+02	5.94e+01	-1.66e+01	8.56e-02	-2.47e+00	3.30e+01
SLV SIS 7	5.89e+02	-1.77e+01	3.71e+01	-3.18e-02	-4.46e+01	-9.77e+00
SLV SIS 8	5.98e+02	1.78e+01	2.41e+01	2.10e-02	-3.75e+01	9.91e+00
SLE PERM 1	2.47e+02	3.60e-01	-6.20e+00	-9.47e-04	-2.80e+00	2.08e-01
SLE FREQ. 1	2.47e+02	3.60e-01	-6.20e+00	-9.47e-04	-2.80e+00	2.08e-01
SLE RARE 1	2.47e+02	3.60e-01	-6.20e+00	-9.47e-04	-2.80e+00	2.08e-01
SLD SIS 1	1.18e+02	-6.22e+00	-1.80e+01	-9.12e-03	1.01e+01	-3.45e+00
SLD SIS 2	1.21e+02	7.17e+00	-2.28e+01	1.06e-02	1.28e+01	3.98e+00
SLD SIS 3	2.05e+02	-2.19e+01	-2.33e+00	-3.34e-02	-2.95e+00	-1.22e+01
SLD SIS 4	2.13e+02	2.27e+01	-1.85e+01	3.25e-02	5.90e+00	1.26e+01
SLD SIS 5	2.81e+02	-2.20e+01	6.19e+00	-3.44e-02	-1.15e+01	-1.22e+01
SLD SIS 6	2.90e+02	2.26e+01	-1.00e+01	3.15e-02	-2.64e+00	1.26e+01
SLD SIS 7	3.73e+02	-6.45e+00	1.04e+01	-1.25e-02	-1.84e+01	-3.56e+00
SLD SIS 8	3.76e+02	6.94e+00	5.55e+00	7.25e-03	-1.57e+01	3.87e+00

Elem. 42 - Nodo 44						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.26e+02	-4.30e-01	-3.22e+01	6.20e-03	6.56e+00	-1.33e-01
SLU STR 1	-3.56e+02	-5.40e-01	9.04e+00	1.44e-03	5.61e+00	-2.20e-01
SLV SIS 1	1.02e+02	1.71e+01	3.66e+01	2.28e-02	-2.57e+01	6.59e+00
SLV SIS 2	9.37e+01	-1.84e+01	4.94e+01	-2.99e-02	-3.06e+01	-7.05e+00
SLV SIS 3	-1.30e+02	5.86e+01	-4.31e+00	8.75e-02	2.40e+00	2.26e+01
SLV SIS 4	-1.60e+02	-5.96e+01	3.86e+01	-8.83e-02	-1.39e+01	-2.29e+01
SLV SIS 5	-3.38e+02	5.88e+01	-2.64e+01	9.02e-02	2.16e+01	2.26e+01
SLV SIS 6	-3.66e+02	-5.94e+01	1.66e+01	-8.56e-02	5.29e+00	-2.29e+01
SLV SIS 7	-5.90e+02	1.77e+01	-3.71e+01	3.18e-02	3.83e+01	6.76e+00
SLV SIS 8	-5.99e+02	-1.78e+01	2.41e+01	-2.10e-02	3.34e+01	-6.88e+00
SLE PERM 1	-2.48e+02	-3.60e-01	6.20e+00	9.47e-04	3.85e+00	-1.47e-01
SLE FREQ. 1	-2.48e+02	-3.60e-01	6.20e+00	9.47e-04	3.85e+00	-1.47e-01
SLE RARE 1	-2.48e+02	-3.60e-01	6.20e+00	9.47e-04	3.85e+00	-1.47e-01
SLD SIS 1	-1.19e+02	6.22e+00	1.80e+01	9.12e-03	-7.06e+00	2.40e+00
SLD SIS 2	-1.22e+02	-7.17e+00	2.28e+01	-1.06e-02	-8.89e+00	-2.76e+00
SLD SIS 3	-2.06e+02	2.19e+01	2.33e+00	3.34e-02	3.35e+00	8.43e+00
SLD SIS 4	-2.14e+02	-2.27e+01	1.85e+01	-3.25e-02	-2.75e+00	-8.74e+00
SLD SIS 5	-2.82e+02	2.20e+01	-6.19e+00	3.44e-02	1.04e+01	8.45e+00
SLD SIS 6	-2.91e+02	-2.26e+01	1.00e+01	-3.15e-02	4.35e+00	-8.72e+00
SLD SIS 7	-3.74e+02	6.45e+00	-1.04e+01	1.25e-02	1.66e+01	2.46e+00
SLD SIS 8	-3.77e+02	-6.94e+00	5.55e+00	-7.25e-03	1.48e+01	-2.69e+00

Elem. 43 - Nodo 46						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.99e+02	-2.94e-02	-4.44e+01	-2.61e-03	3.59e+01	9.21e-02
SLU STR 1	3.16e+02	5.54e-01	-8.75e+00	8.04e-04	5.38e+00	-2.28e-02
SLV SIS 1	-1.28e+02	1.27e+01	7.31e+01	3.30e-02	-4.70e+01	2.66e+00
SLV SIS 2	-1.23e+02	-1.19e+01	7.91e+01	-2.73e-02	-4.64e+01	-2.67e+00
SLV SIS 3	1.07e+02	4.13e+01	8.55e+00	1.02e-01	-1.24e+01	8.86e+00
SLV SIS 4	1.27e+02	-4.06e+01	2.86e+01	-9.93e-02	-1.04e+01	-8.89e+00
SLV SIS 5	3.15e+02	4.13e+01	-4.07e+01	1.00e-01	1.79e+01	8.86e+00
SLV SIS 6	3.35e+02	-4.06e+01	-2.06e+01	-1.01e-01	1.98e+01	-8.89e+00
SLV SIS 7	5.64e+02	1.26e+01	-9.11e+01	2.84e-02	5.38e+01	2.64e+00
SLV SIS 8	5.70e+02	-1.19e+01	-8.51e+01	-3.19e-02	5.44e+01	-2.69e+00
SLE PERM 1	2.20e+02	3.70e-01	-6.01e+00	5.37e-04	3.70e+00	-1.52e-02

Elem. 43 - Nodo 46

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	2.20e+02	3.70e-01	-6.01e+00	5.37e-04	3.70e+00	-1.52e-02
SLE RARE 1	2.20e+02	3.70e-01	-6.01e+00	5.37e-04	3.70e+00	-1.52e-02
SLD SIS 1	9.21e+01	4.98e+00	2.34e+01	1.27e-02	-1.51e+01	9.92e-01
SLD SIS 2	9.38e+01	-4.22e+00	2.56e+01	-9.90e-03	-1.49e+01	-1.01e+00
SLD SIS 3	1.80e+02	1.57e+01	-6.33e-01	3.85e-02	-2.27e+00	3.33e+00
SLD SIS 4	1.85e+02	-1.50e+01	6.90e+00	-3.69e-02	-1.56e+00	-3.36e+00
SLD SIS 5	2.56e+02	1.57e+01	-1.89e+01	3.80e-02	8.96e+00	3.33e+00
SLD SIS 6	2.62e+02	-1.50e+01	-1.14e+01	-3.74e-02	9.68e+00	-3.36e+00
SLD SIS 7	3.47e+02	4.96e+00	-3.77e+01	1.10e-02	2.23e+01	9.84e-01
SLD SIS 8	3.49e+02	-4.24e+00	-3.54e+01	-1.17e-02	2.25e+01	-1.02e+00

Elem. 43 - Nodo 45

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.06e+02	2.94e-02	4.44e+01	2.61e-03	1.20e+01	-1.24e-01
SLU STR 1	-3.26e+02	-5.54e-01	8.75e+00	-8.04e-04	4.08e+00	6.21e-01
SLV SIS 1	1.21e+02	-1.27e+01	-7.31e+01	-3.30e-02	-3.19e+01	1.10e+01
SLV SIS 2	1.15e+02	1.19e+01	-7.91e+01	2.73e-02	-3.90e+01	-1.02e+01
SLV SIS 3	-1.14e+02	-4.13e+01	-8.55e+00	-1.02e-01	3.13e+00	3.58e+01
SLV SIS 4	-1.34e+02	4.06e+01	-2.86e+01	9.93e-02	-2.05e+01	-3.49e+01
SLV SIS 5	-3.22e+02	-4.13e+01	4.07e+01	-1.00e-01	2.61e+01	3.58e+01
SLV SIS 6	-3.42e+02	4.06e+01	2.06e+01	1.01e-01	2.47e+00	-3.49e+01
SLV SIS 7	-5.71e+02	-1.26e+01	9.11e+01	-2.84e-02	4.46e+01	1.10e+01
SLV SIS 8	-5.77e+02	1.19e+01	8.51e+01	3.19e-02	3.75e+01	-1.02e+01
SLE PERM 1	-2.28e+02	-3.70e-01	6.01e+00	-5.37e-04	2.80e+00	4.14e-01
SLE FREQ. 1	-2.28e+02	-3.70e-01	6.01e+00	-5.37e-04	2.80e+00	4.14e-01
SLE RARE 1	-2.28e+02	-3.70e-01	6.01e+00	-5.37e-04	2.80e+00	4.14e-01
SLD SIS 1	-9.93e+01	-4.98e+00	-2.34e+01	-1.27e-02	-1.01e+01	4.38e+00
SLD SIS 2	-1.01e+02	4.22e+00	-2.56e+01	9.90e-03	-1.28e+01	-3.55e+00
SLD SIS 3	-1.87e+02	-1.57e+01	6.33e-01	-3.85e-02	2.95e+00	1.36e+01
SLD SIS 4	-1.92e+02	1.50e+01	-6.90e+00	3.69e-02	-5.90e+00	-1.28e+01
SLD SIS 5	-2.63e+02	-1.57e+01	1.89e+01	-3.80e-02	1.15e+01	1.36e+01
SLD SIS 6	-2.69e+02	1.50e+01	1.14e+01	3.74e-02	2.64e+00	-1.28e+01
SLD SIS 7	-3.54e+02	-4.96e+00	3.77e+01	-1.10e-02	1.84e+01	4.37e+00
SLD SIS 8	-3.56e+02	4.24e+00	3.54e+01	1.17e-02	1.57e+01	-3.55e+00

Elem. 44 - Nodo 47

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.80e+02	-1.57e-01	7.61e+01	-2.05e-03	1.62e+01	4.49e-02
SLU STR 1	2.69e+02	5.85e-01	-8.78e+00	-8.44e-04	-2.86e+00	1.52e-01
SLV SIS 1	-9.48e+01	3.37e+00	-2.04e+01	-2.12e-02	3.17e+00	3.65e+00
SLV SIS 2	-9.63e+01	-2.35e+00	-1.59e+01	2.99e-02	5.41e-01	-3.35e+00
SLV SIS 3	1.06e+02	9.97e+00	-1.71e+01	-8.43e-02	3.60e+00	1.18e+01
SLV SIS 4	1.01e+02	-9.11e+00	-2.06e+00	8.61e-02	-5.16e+00	-1.16e+01
SLV SIS 5	2.76e+02	9.90e+00	-9.81e+00	-8.72e-02	1.32e+00	1.18e+01
SLV SIS 6	2.71e+02	-9.19e+00	5.22e+00	8.31e-02	-7.44e+00	-1.16e+01
SLV SIS 7	4.73e+02	3.13e+00	3.90e+00	-3.10e-02	-4.43e+00	3.56e+00
SLV SIS 8	4.71e+02	-2.59e+00	8.40e+00	2.01e-02	-7.06e+00	-3.45e+00
SLE PERM 1	1.88e+02	3.91e-01	-6.01e+00	-5.66e-04	-1.96e+00	1.01e-01
SLE FREQ. 1	1.88e+02	3.91e-01	-6.01e+00	-5.66e-04	-1.96e+00	1.01e-01
SLE RARE 1	1.88e+02	3.91e-01	-6.01e+00	-5.66e-04	-1.96e+00	1.01e-01
SLD SIS 1	8.40e+01	1.49e+00	-1.17e+01	-8.33e-03	-1.40e-01	1.43e+00
SLD SIS 2	8.29e+01	-6.17e-01	-1.01e+01	1.09e-02	-1.13e+00	-1.19e+00
SLD SIS 3	1.59e+02	3.92e+00	-1.02e+01	-3.20e-02	1.03e-01	4.48e+00
SLD SIS 4	1.55e+02	-3.11e+00	-4.67e+00	3.20e-02	-3.20e+00	-4.27e+00
SLD SIS 5	2.21e+02	3.89e+00	-7.29e+00	-3.31e-02	-6.88e-01	4.47e+00

Elem. 44 - Nodo 47

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	2.18e+02	-3.14e+00	-1.72e+00	3.09e-02	-3.99e+00	-4.28e+00
SLD SIS 7	2.93e+02	1.40e+00	-1.93e+00	-1.20e-02	-2.78e+00	1.40e+00
SLD SIS 8	2.92e+02	-7.10e-01	-2.57e-01	7.20e-03	-3.77e+00	-1.23e+00

Elem. 44 - Nodo 46

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.82e+02	1.57e-01	-7.61e+01	2.05e-03	-3.90e+01	-9.19e-02
SLU STR 1	-2.72e+02	-5.85e-01	8.78e+00	8.44e-04	5.49e+00	2.41e-02
SLV SIS 1	9.28e+01	-3.37e+00	2.04e+01	2.12e-02	2.94e+00	-2.64e+00
SLV SIS 2	9.43e+01	2.35e+00	1.59e+01	-2.99e-02	4.22e+00	2.65e+00
SLV SIS 3	-1.08e+02	-9.97e+00	1.71e+01	8.43e-02	1.52e+00	-8.80e+00
SLV SIS 4	-1.03e+02	9.11e+00	2.06e+00	-8.61e-02	5.78e+00	8.82e+00
SLV SIS 5	-2.78e+02	-9.90e+00	9.81e+00	8.72e-02	1.62e+00	-8.79e+00
SLV SIS 6	-2.73e+02	9.19e+00	-5.22e+00	-8.31e-02	5.88e+00	8.83e+00
SLV SIS 7	-4.75e+02	-3.13e+00	-3.90e+00	3.10e-02	3.26e+00	-2.62e+00
SLV SIS 8	-4.73e+02	2.59e+00	-8.40e+00	-2.01e-02	4.54e+00	2.67e+00
SLE PERM 1	-1.90e+02	-3.91e-01	6.01e+00	5.66e-04	3.76e+00	1.60e-02
SLE FREQ. 1	-1.90e+02	-3.91e-01	6.01e+00	5.66e-04	3.76e+00	1.60e-02
SLE RARE 1	-1.90e+02	-3.91e-01	6.01e+00	5.66e-04	3.76e+00	1.60e-02
SLD SIS 1	-8.60e+01	-1.49e+00	1.17e+01	8.33e-03	3.66e+00	-9.84e-01
SLD SIS 2	-8.49e+01	6.17e-01	1.01e+01	-1.09e-02	4.15e+00	1.01e+00
SLD SIS 3	-1.61e+02	-3.92e+00	1.02e+01	3.20e-02	2.97e+00	-3.31e+00
SLD SIS 4	-1.57e+02	3.11e+00	4.67e+00	-3.20e-02	4.60e+00	3.33e+00
SLD SIS 5	-2.23e+02	-3.89e+00	7.29e+00	3.31e-02	2.88e+00	-3.30e+00
SLD SIS 6	-2.20e+02	3.14e+00	1.72e+00	-3.09e-02	4.51e+00	3.34e+00
SLD SIS 7	-2.95e+02	-1.40e+00	1.93e+00	1.20e-02	3.35e+00	-9.76e-01
SLD SIS 8	-2.94e+02	7.10e-01	2.57e-01	-7.20e-03	3.85e+00	1.02e+00

Elem. 45 - Nodo 48

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.74e+02	-1.57e-01	7.61e+01	-2.05e-03	-4.80e+01	-8.71e-02
SLU STR 1	2.62e+02	5.85e-01	-8.78e+00	-8.44e-04	4.54e+00	6.45e-01
SLV SIS 1	-1.00e+02	2.01e+00	-1.94e+01	-2.12e-02	1.96e+01	5.34e+00
SLV SIS 2	-1.02e+02	-9.84e-01	-1.49e+01	2.99e-02	1.31e+01	-4.18e+00
SLV SIS 3	1.00e+02	5.41e+00	-1.68e+01	-8.43e-02	1.78e+01	1.64e+01
SLV SIS 4	9.55e+01	-4.56e+00	-1.77e+00	8.61e-02	-3.67e+00	-1.54e+01
SLV SIS 5	2.71e+02	5.34e+00	-1.01e+01	-8.72e-02	9.83e+00	1.63e+01
SLV SIS 6	2.66e+02	-4.63e+00	4.94e+00	8.31e-02	-1.16e+01	-1.55e+01
SLV SIS 7	4.67e+02	1.76e+00	2.95e+00	-3.10e-02	-6.92e+00	5.04e+00
SLV SIS 8	4.66e+02	-1.22e+00	7.45e+00	2.01e-02	-1.33e+01	-4.48e+00
SLE PERM 1	1.82e+02	3.91e-01	-6.01e+00	-5.66e-04	3.11e+00	4.31e-01
SLE FREQ. 1	1.82e+02	3.91e-01	-6.01e+00	-5.66e-04	3.11e+00	4.31e-01
SLE RARE 1	1.82e+02	3.91e-01	-6.01e+00	-5.66e-04	3.11e+00	4.31e-01
SLD SIS 1	7.84e+01	9.78e-01	-1.14e+01	-8.33e-03	9.46e+00	2.26e+00
SLD SIS 2	7.72e+01	-1.02e-01	-9.72e+00	1.09e-02	7.06e+00	-1.28e+00
SLD SIS 3	1.53e+02	2.20e+00	-1.01e+01	-3.20e-02	8.65e+00	6.34e+00
SLD SIS 4	1.49e+02	-1.39e+00	-4.56e+00	3.20e-02	6.46e-01	-5.44e+00
SLD SIS 5	2.16e+02	2.18e+00	-7.40e+00	-3.31e-02	5.55e+00	6.30e+00
SLD SIS 6	2.12e+02	-1.42e+00	-1.83e+00	3.09e-02	-2.45e+00	-5.48e+00
SLD SIS 7	2.88e+02	8.84e-01	-2.28e+00	-1.20e-02	-8.52e-01	2.14e+00
SLD SIS 8	2.87e+02	-1.95e-01	-6.16e-01	7.20e-03	-3.25e+00	-1.39e+00

Elem. 45 - Nodo 47

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.80e+02	1.57e-01	-7.61e+01	2.05e-03	-1.62e+01	-4.49e-02
SLU STR 1	-2.69e+02	-5.85e-01	8.78e+00	8.44e-04	2.86e+00	-1.52e-01
SLV SIS 1	9.48e+01	-2.01e+00	1.94e+01	2.12e-02	-3.17e+00	-3.65e+00
SLV SIS 2	9.63e+01	9.84e-01	1.49e+01	-2.99e-02	-5.41e-01	3.35e+00
SLV SIS 3	-1.06e+02	-5.41e+00	1.68e+01	8.43e-02	-3.60e+00	-1.18e+01
SLV SIS 4	-1.01e+02	4.56e+00	1.77e+00	-8.61e-02	5.16e+00	1.16e+01
SLV SIS 5	-2.76e+02	-5.34e+00	1.01e+01	8.72e-02	-1.32e+00	-1.18e+01
SLV SIS 6	-2.71e+02	4.63e+00	-4.94e+00	-8.31e-02	7.44e+00	1.16e+01
SLV SIS 7	-4.73e+02	-1.76e+00	-2.95e+00	3.10e-02	4.43e+00	-3.56e+00
SLV SIS 8	-4.71e+02	1.22e+00	-7.45e+00	-2.01e-02	7.06e+00	3.45e+00
SLE PERM 1	-1.88e+02	-3.91e-01	6.01e+00	5.66e-04	1.96e+00	-1.01e-01
SLE FREQ. 1	-1.88e+02	-3.91e-01	6.01e+00	5.66e-04	1.96e+00	-1.01e-01
SLE RARE 1	-1.88e+02	-3.91e-01	6.01e+00	5.66e-04	1.96e+00	-1.01e-01
SLD SIS 1	-8.40e+01	-9.78e-01	1.14e+01	8.33e-03	1.40e-01	-1.43e+00
SLD SIS 2	-8.29e+01	1.02e-01	9.72e+00	-1.09e-02	1.13e+00	1.19e+00
SLD SIS 3	-1.59e+02	-2.20e+00	1.01e+01	3.20e-02	-1.03e-01	-4.48e+00
SLD SIS 4	-1.55e+02	1.39e+00	4.56e+00	-3.20e-02	3.20e+00	4.27e+00
SLD SIS 5	-2.21e+02	-2.18e+00	7.40e+00	3.31e-02	6.88e-01	-4.47e+00
SLD SIS 6	-2.18e+02	1.42e+00	1.83e+00	-3.09e-02	3.99e+00	4.28e+00
SLD SIS 7	-2.93e+02	-8.84e-01	2.28e+00	1.20e-02	2.78e+00	-1.40e+00
SLD SIS 8	-2.92e+02	1.95e-01	6.16e-01	-7.20e-03	3.77e+00	1.23e+00

Elem. 46 - Nodo 49

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.54e+02	3.39e+00	7.62e+01	-6.32e-02	-5.61e+01	-1.49e+00
SLU STR 1	2.33e+02	6.29e-01	-8.74e+00	1.42e-02	5.48e+00	-3.17e-01
SLV SIS 1	-1.27e+02	-7.38e+00	8.13e-01	2.93e-01	1.95e+01	8.03e+00
SLV SIS 2	-1.16e+02	3.27e+00	3.72e+00	-3.52e-01	1.27e+01	-6.42e+00
SLV SIS 3	5.81e+01	-1.81e+01	-8.29e+00	1.07e+00	1.87e+01	2.42e+01
SLV SIS 4	9.76e+01	1.74e+01	1.40e+00	-1.07e+00	-3.82e+00	-2.40e+01
SLV SIS 5	2.29e+02	-1.66e-01	-1.32e+01	1.09e+00	1.12e+01	2.36e+01
SLV SIS 6	2.68e+02	1.89e+01	-3.54e+00	-1.05e+00	-1.12e+01	-2.46e+01
SLV SIS 7	4.41e+02	-2.44e+00	-1.56e+01	3.69e-01	-5.24e+00	6.00e+00
SLV SIS 8	4.53e+02	8.21e+00	-1.27e+01	-2.72e-01	-1.20e+01	-8.46e+00
SLE PERM 1	1.62e+02	4.20e-01	-5.99e+00	9.52e-03	3.75e+00	-2.12e-01
SLE FREQ. 1	1.62e+02	4.20e-01	-5.99e+00	9.52e-03	3.75e+00	-2.12e-01
SLE RARE 1	1.62e+02	4.20e-01	-5.99e+00	9.52e-03	3.75e+00	-2.12e-01
SLD SIS 1	5.57e+01	-2.54e+00	-3.76e+00	1.16e-01	9.86e+00	2.90e+00
SLD SIS 2	5.98e+01	1.52e+00	-2.69e+00	-1.26e-01	7.35e+00	-2.56e+00
SLD SIS 3	1.24e+02	-6.62e+00	-6.92e+00	4.06e-01	9.39e+00	9.00e+00
SLD SIS 4	1.38e+02	6.90e+00	-3.35e+00	-3.96e-01	1.00e+00	-9.20e+00
SLD SIS 5	1.87e+02	-6.06e+00	-8.57e+00	4.15e-01	6.47e+00	8.78e+00
SLD SIS 6	2.01e+02	7.45e+00	-5.00e+00	-3.87e-01	-1.91e+00	-9.43e+00
SLD SIS 7	2.65e+02	-6.81e-01	-9.27e+00	1.44e-01	1.40e-01	2.14e+00
SLD SIS 8	2.69e+02	3.37e+00	-8.20e+00	-9.59e-02	-2.37e+00	-3.33e+00

Elem. 46 - Nodo 48

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.55e+02	-3.39e+00	-7.62e+01	6.32e-02	4.80e+01	1.85e+00
SLU STR 1	-2.33e+02	-6.29e-01	8.74e+00	-1.42e-02	-4.54e+00	3.84e-01
SLV SIS 1	1.27e+02	7.38e+00	-8.13e-01	-2.93e-01	-1.96e+01	-8.82e+00
SLV SIS 2	1.15e+02	-3.27e+00	-3.72e+00	3.52e-01	-1.31e+01	6.77e+00
SLV SIS 3	-5.88e+01	1.81e+01	8.29e+00	-1.07e+00	-1.78e+01	-2.61e+01
SLV SIS 4	-9.83e+01	-1.74e+01	-1.40e+00	1.07e+00	3.67e+00	2.59e+01
SLV SIS 5	-2.29e+02	1.66e+01	1.32e+01	-1.09e+00	-9.83e+00	-2.53e+01

Elem. 46 - Nodo 48						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-2.69e+02	-1.89e+01	3.54e+00	1.05e+00	1.16e+01	2.66e+01
SLV SIS 7	-4.41e+02	2.44e+00	1.56e+01	-3.69e-01	6.92e+00	-6.26e+00
SLV SIS 8	-4.53e+02	-8.21e+00	1.27e+01	2.72e-01	1.33e+01	9.34e+00
SLE PERM 1	-1.63e+02	-4.20e-01	5.99e+00	-9.52e-03	-3.11e+00	2.57e-01
SLE FREQ. 1	-1.63e+02	-4.20e-01	5.99e+00	-9.52e-03	-3.11e+00	2.57e-01
SLE RARE 1	-1.63e+02	-4.20e-01	5.99e+00	-9.52e-03	-3.11e+00	2.57e-01
SLD SIS 1	-5.65e+01	2.54e+00	3.76e+00	-1.16e-01	-9.46e+00	-3.17e+00
SLD SIS 2	-6.05e+01	-1.52e+00	2.69e+00	1.26e-01	-7.06e+00	2.72e+00
SLD SIS 3	-1.25e+02	6.62e+00	6.92e+00	-4.06e-01	-8.65e+00	-9.71e+00
SLD SIS 4	-1.39e+02	-6.90e+00	3.35e+00	3.96e-01	-6.46e-01	9.94e+00
SLD SIS 5	-1.88e+02	6.06e+00	8.57e+00	-4.15e-01	-5.55e+00	-9.42e+00
SLD SIS 6	-2.02e+02	-7.45e+00	5.00e+00	3.87e-01	2.45e+00	1.02e+01
SLD SIS 7	-2.66e+02	6.81e-01	9.27e+00	-1.44e-01	8.52e-01	-2.21e+00
SLD SIS 8	-2.70e+02	-3.37e+00	8.20e+00	9.59e-02	3.25e+00	3.69e+00

Elem. 47 - Nodo 50						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.16e+02	1.75e+00	-7.16e+01	1.15e-02	8.55e+00	3.00e-01
SLU STR 1	1.79e+02	6.91e-01	-8.73e+00	-1.41e-03	3.61e+00	3.89e-01
SLV SIS 1	-8.85e+01	-1.72e+01	1.35e+02	-4.21e-02	-6.54e+01	-9.52e+00
SLV SIS 2	-8.46e+01	1.41e+01	1.19e+02	3.26e-02	-5.84e+01	7.96e+00
SLV SIS 3	5.57e+01	-5.24e+01	6.06e+01	-1.26e-01	-2.90e+01	-2.92e+01
SLV SIS 4	6.90e+01	5.20e+01	7.94e+00	1.22e-01	-5.42e+00	2.91e+01
SLV SIS 5	1.83e+02	-5.11e+01	-1.91e+01	-1.24e-01	9.58e+00	-2.86e+01
SLV SIS 6	1.96e+02	5.33e+01	-7.18e+01	1.24e-01	3.31e+01	2.97e+01
SLV SIS 7	3.36e+02	-1.32e+01	-1.31e+02	-3.44e-02	6.30e+01	-7.45e+00
SLV SIS 8	3.40e+02	1.81e+01	-1.47e+02	4.00e-02	7.01e+01	1.00e+01
SLE PERM 1	1.25e+02	4.62e-01	-5.97e+00	-9.42e-04	2.45e+00	2.59e-01
SLE FREQ. 1	1.25e+02	4.62e-01	-5.97e+00	-9.42e-04	2.45e+00	2.59e-01
SLE RARE 1	1.25e+02	4.62e-01	-5.97e+00	-9.42e-04	2.45e+00	2.59e-01
SLD SIS 1	4.66e+01	-6.21e+00	4.68e+01	-1.63e-02	-2.30e+01	-3.44e+00
SLD SIS 2	4.77e+01	5.62e+00	4.08e+01	1.16e-02	-2.03e+01	3.17e+00
SLD SIS 3	1.00e+02	-1.95e+01	1.90e+01	-4.79e-02	-9.34e+00	-1.09e+01
SLD SIS 4	1.04e+02	2.00e+01	-8.12e-01	4.51e-02	-4.81e-01	1.12e+01
SLD SIS 5	1.47e+02	-1.90e+01	-1.08e+01	-4.70e-02	5.11e+00	-1.06e+01
SLD SIS 6	1.51e+02	2.04e+01	-3.06e+01	4.60e-02	1.40e+01	1.14e+01
SLD SIS 7	2.03e+02	-4.70e+00	-5.27e+01	-1.34e-02	2.52e+01	-2.66e+00
SLD SIS 8	2.04e+02	7.14e+00	-5.86e+01	1.44e-02	2.78e+01	3.95e+00

Elem. 47 - Nodo 49						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.23e+02	-1.75e+00	7.16e+01	-1.15e-02	6.45e+01	1.49e+00
SLU STR 1	-1.88e+02	-6.91e-01	8.73e+00	1.41e-03	5.29e+00	3.16e-01
SLV SIS 1	8.17e+01	1.72e+01	-1.35e+02	4.21e-02	-7.23e+01	-8.04e+00
SLV SIS 2	7.78e+01	-1.41e+01	-1.19e+02	-3.26e-02	-6.32e+01	6.42e+00
SLV SIS 3	-6.26e+01	5.24e+01	-6.06e+01	1.26e-01	-3.29e+01	-2.42e+01
SLV SIS 4	-7.58e+01	-5.20e+01	-7.94e+00	-1.22e-01	-2.68e+00	2.40e+01
SLV SIS 5	-1.90e+02	5.11e+01	1.91e+01	1.24e-01	9.92e+00	-2.36e+01
SLV SIS 6	-2.03e+02	-5.33e+01	7.18e+01	-1.24e-01	4.01e+01	2.46e+01
SLV SIS 7	-3.42e+02	1.32e+01	1.31e+02	3.44e-02	7.05e+01	-6.00e+00
SLV SIS 8	-3.47e+02	-1.81e+01	1.47e+02	-4.00e-02	7.95e+01	8.47e+00
SLE PERM 1	-1.32e+02	-4.62e-01	5.97e+00	9.42e-04	3.64e+00	2.12e-01
SLE FREQ. 1	-1.32e+02	-4.62e-01	5.97e+00	9.42e-04	3.64e+00	2.12e-01
SLE RARE 1	-1.32e+02	-4.62e-01	5.97e+00	9.42e-04	3.64e+00	2.12e-01
SLD SIS 1	-5.34e+01	6.21e+00	-4.68e+01	1.63e-02	-2.47e+01	-2.90e+00

Elem. 47 - Nodo 49

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-5.45e+01	-5.62e+00	-4.08e+01	-1.16e-02	-2.13e+01	2.56e+00
SLD SIS 3	-1.07e+02	1.95e+01	-1.90e+01	4.79e-02	-1.00e+01	-9.01e+00
SLD SIS 4	-1.11e+02	-2.00e+01	8.12e-01	-4.51e-02	1.31e+00	9.21e+00
SLD SIS 5	-1.54e+02	1.90e+01	1.08e+01	4.70e-02	5.96e+00	-8.79e+00
SLD SIS 6	-1.58e+02	-2.04e+01	3.06e+01	-4.60e-02	1.73e+01	9.44e+00
SLD SIS 7	-2.10e+02	4.70e+00	5.27e+01	1.34e-02	2.86e+01	-2.14e+00
SLD SIS 8	-2.11e+02	-7.14e+00	5.86e+01	-1.44e-02	3.20e+01	3.33e+00

Elem. 48 - Nodo 51

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.52e+01	2.80e-01	-5.07e+01	-2.67e-03	2.02e+01	2.82e-01
SLU STR 1	1.49e+02	4.57e-01	-7.11e+00	-1.60e-03	5.25e+00	-4.05e-01
SLV SIS 1	-1.18e+02	5.91e+00	-1.14e+02	-1.62e-02	-3.92e+01	-4.27e+00
SLV SIS 2	-9.70e+01	-5.25e+00	-1.10e+02	2.11e-02	-3.29e+01	3.35e+00
SLV SIS 3	6.36e+00	1.90e+01	-4.33e+01	-6.49e-02	-1.90e+01	-1.30e+01
SLV SIS 4	7.67e+01	-1.83e+01	-3.19e+01	6.50e-02	1.92e+00	1.24e+01
SLV SIS 5	1.34e+02	1.89e+01	2.09e+01	-6.76e-02	4.76e+00	-1.29e+01
SLV SIS 6	2.04e+02	-1.83e+01	3.23e+01	6.34e-02	2.57e+01	1.25e+01
SLV SIS 7	3.06e+02	5.89e+00	1.00e+02	-2.51e-02	4.00e+01	-3.89e+00
SLV SIS 8	3.27e+02	-5.31e+00	1.04e+02	1.60e-02	4.63e+01	3.72e+00
SLE PERM 1	1.04e+02	3.06e-01	-5.01e+00	-1.06e-03	3.60e+00	-2.70e-01
SLE FREQ. 1	1.04e+02	3.06e-01	-5.01e+00	-1.06e-03	3.60e+00	-2.70e-01
SLE RARE 1	1.04e+02	3.06e-01	-5.01e+00	-1.06e-03	3.60e+00	-2.70e-01
SLD SIS 1	2.24e+01	2.40e+00	-4.66e+01	-7.07e-03	-1.23e+01	-1.76e+00
SLD SIS 2	3.02e+01	-1.77e+00	-4.53e+01	7.66e-03	-9.93e+00	1.07e+00
SLD SIS 3	6.83e+01	7.27e+00	-1.96e+01	-2.62e-02	-4.84e+00	-5.01e+00
SLD SIS 4	9.41e+01	-6.65e+00	-1.53e+01	2.49e-02	3.04e+00	4.43e+00
SLD SIS 5	1.15e+02	7.27e+00	4.96e+00	-2.72e-02	3.97e+00	-4.97e+00
SLD SIS 6	1.41e+02	-6.65e+00	9.20e+00	2.43e-02	1.19e+01	4.47e+00
SLD SIS 7	1.79e+02	2.39e+00	3.52e+01	-1.04e-02	1.71e+01	-1.62e+00
SLD SIS 8	1.87e+02	-1.79e+00	3.64e+01	5.70e-03	1.94e+01	1.22e+00

Elem. 48 - Nodo 50

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.67e+01	-2.80e-01	5.07e+01	2.67e-03	-8.54e+00	-2.17e-01
SLU STR 1	-1.51e+02	-4.57e-01	7.11e+00	1.60e-03	-3.61e+00	5.10e-01
SLV SIS 1	1.16e+02	-5.91e+00	1.14e+02	1.62e-02	6.54e+01	5.63e+00
SLV SIS 2	9.54e+01	5.25e+00	1.10e+02	-2.11e-02	5.83e+01	-4.56e+00
SLV SIS 3	-7.90e+00	-1.90e+01	4.33e+01	6.49e-02	2.90e+01	1.74e+01
SLV SIS 4	-7.82e+01	1.83e+01	3.19e+01	-6.50e-02	5.42e+00	-1.66e+01
SLV SIS 5	-1.35e+02	-1.89e+01	-2.09e+01	6.76e-02	-9.58e+00	1.73e+01
SLV SIS 6	-2.06e+02	1.83e+01	-3.23e+01	-6.34e-02	-3.31e+01	-1.67e+01
SLV SIS 7	-3.08e+02	-5.89e+00	-1.00e+02	2.51e-02	-6.30e+01	5.25e+00
SLV SIS 8	-3.29e+02	5.31e+00	-1.04e+02	-1.60e-02	-7.01e+01	-4.94e+00
SLE PERM 1	-1.06e+02	-3.06e-01	5.01e+00	1.06e-03	-2.45e+00	3.41e-01
SLE FREQ. 1	-1.06e+02	-3.06e-01	5.01e+00	1.06e-03	-2.45e+00	3.41e-01
SLE RARE 1	-1.06e+02	-3.06e-01	5.01e+00	1.06e-03	-2.45e+00	3.41e-01
SLD SIS 1	-2.40e+01	-2.40e+00	4.66e+01	7.07e-03	2.30e+01	2.31e+00
SLD SIS 2	-3.17e+01	1.77e+00	4.53e+01	-7.66e-03	2.03e+01	-1.48e+00
SLD SIS 3	-6.99e+01	-7.27e+00	1.96e+01	2.62e-02	9.34e+00	6.69e+00
SLD SIS 4	-9.57e+01	6.65e+00	1.53e+01	-2.49e-02	4.82e-01	-5.96e+00
SLD SIS 5	-1.17e+02	-7.27e+00	-4.96e+00	2.72e-02	-5.11e+00	6.64e+00
SLD SIS 6	-1.43e+02	6.65e+00	-9.20e+00	-2.43e-02	-1.40e+01	-6.00e+00
SLD SIS 7	-1.80e+02	-2.39e+00	-3.52e+01	1.04e-02	-2.52e+01	2.16e+00
SLD SIS 8	-1.88e+02	1.79e+00	-3.64e+01	-5.70e-03	-2.78e+01	-1.63e+00

Elem. 49 - Nodo 52						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.08e+01	1.71e-01	-6.69e+01	1.18e-02	6.82e+01	4.94e-01
SLU STR 1	9.43e+01	4.43e-01	-7.99e+00	9.60e-04	4.83e+00	1.49e-01
SLV SIS 1	-8.65e+01	5.48e+00	1.61e+00	1.84e-02	4.75e+00	2.58e+00
SLV SIS 2	-7.22e+01	-4.58e+00	4.94e+00	-1.06e-02	4.26e+00	-2.37e+00
SLV SIS 3	-9.35e-01	1.71e+01	-9.30e+00	4.96e-02	5.23e+00	8.37e+00
SLV SIS 4	4.68e+01	-1.64e+01	1.55e+00	-4.64e-02	3.82e+00	-8.15e+00
SLV SIS 5	8.64e+01	1.70e+01	-1.48e+01	4.75e-02	4.68e+00	8.37e+00
SLV SIS 6	1.34e+02	-1.65e+01	-3.95e+00	-4.83e-02	3.31e+00	-8.15e+00
SLV SIS 7	2.05e+02	5.18e+00	-1.66e+01	1.16e-02	2.93e+00	2.58e+00
SLV SIS 8	2.19e+02	-4.88e+00	-1.34e+01	-1.69e-02	2.58e+00	-2.38e+00
SLE PERM 1	6.61e+01	2.96e-01	-5.54e+00	6.39e-04	3.36e+00	1.00e-01
SLE FREQ. 1	6.61e+01	2.96e-01	-5.54e+00	6.39e-04	3.36e+00	1.00e-01
SLE RARE 1	6.61e+01	2.96e-01	-5.54e+00	6.39e-04	3.36e+00	1.00e-01
SLD SIS 1	9.74e+00	2.23e+00	-3.33e+00	7.23e-03	4.21e+00	1.03e+00
SLD SIS 2	1.49e+01	-1.52e+00	-2.05e+00	-3.49e-03	4.00e+00	-8.22e-01
SLD SIS 3	4.14e+01	6.57e+00	-7.12e+00	1.88e-02	4.19e+00	3.19e+00
SLD SIS 4	5.88e+01	-5.93e+00	-2.96e+00	-1.67e-02	3.57e+00	-2.98e+00
SLD SIS 5	7.37e+01	6.53e+00	-8.89e+00	1.80e-02	3.79e+00	3.19e+00
SLD SIS 6	9.11e+01	-5.97e+00	-4.75e+00	-1.75e-02	3.19e+00	-2.99e+00
SLD SIS 7	1.17e+02	2.11e+00	-9.23e+00	4.68e-03	2.89e+00	1.03e+00
SLD SIS 8	1.23e+02	-1.64e+00	-8.02e+00	-5.87e-03	2.73e+00	-8.29e-01

Elem. 49 - Nodo 51						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.91e+01	-1.71e-01	6.69e+01	-1.18e-02	1.55e+01	-2.81e-01
SLU STR 1	-1.05e+02	-4.43e-01	7.99e+00	-9.60e-04	5.17e+00	4.05e-01
SLV SIS 1	7.81e+01	-5.48e+00	-1.61e+00	-1.84e-02	-6.76e+00	4.27e+00
SLV SIS 2	6.39e+01	4.58e+00	-4.94e+00	1.06e-02	-1.04e+01	-3.35e+00
SLV SIS 3	-7.42e+00	-1.71e+01	9.30e+00	-4.96e-02	6.39e+00	1.30e+01
SLV SIS 4	-5.51e+01	1.64e+01	-1.55e+00	4.64e-02	-5.76e+00	-1.24e+01
SLV SIS 5	-9.47e+01	-1.70e+01	1.48e+01	-4.75e-02	1.38e+01	1.29e+01
SLV SIS 6	-1.43e+02	1.65e+01	3.95e+00	4.83e-02	1.63e+00	-1.25e+01
SLV SIS 7	-2.13e+02	-5.18e+00	1.66e+01	-1.16e-02	1.78e+01	3.90e+00
SLV SIS 8	-2.27e+02	4.88e+00	1.34e+01	1.69e-02	1.42e+01	-3.72e+00
SLE PERM 1	-7.44e+01	-2.96e-01	5.54e+00	-6.39e-04	3.57e+00	2.70e-01
SLE FREQ. 1	-7.44e+01	-2.96e-01	5.54e+00	-6.39e-04	3.57e+00	2.70e-01
SLE RARE 1	-7.44e+01	-2.96e-01	5.54e+00	-6.39e-04	3.57e+00	2.70e-01
SLD SIS 1	-1.81e+01	-2.23e+00	3.33e+00	-7.23e-03	-4.69e-02	1.76e+00
SLD SIS 2	-2.33e+01	1.52e+00	2.05e+00	3.49e-03	-1.43e+00	-1.08e+00
SLD SIS 3	-4.98e+01	-6.57e+00	7.12e+00	-1.88e-02	4.71e+00	5.02e+00
SLD SIS 4	-6.72e+01	5.93e+00	2.96e+00	1.67e-02	1.29e-01	-4.43e+00
SLD SIS 5	-8.20e+01	-6.53e+00	8.89e+00	-1.80e-02	7.32e+00	4.97e+00
SLD SIS 6	-9.94e+01	5.97e+00	4.75e+00	1.75e-02	2.75e+00	-4.47e+00
SLD SIS 7	-1.26e+02	-2.11e+00	9.23e+00	-4.68e-03	8.65e+00	1.62e+00
SLD SIS 8	-1.31e+02	1.64e+00	8.02e+00	5.87e-03	7.29e+00	-1.22e+00

Elem. 50 - Nodo 53						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.36e+00	2.05e+00	9.41e+01	-1.86e-02	-1.83e+00	2.02e+00
SLU STR 1	4.40e+01	4.71e-01	-7.78e+00	-1.22e-03	1.41e-01	4.99e-01
SLV SIS 1	-4.69e+01	7.42e-01	1.10e+02	-2.68e-02	-2.51e+01	3.13e+00
SLV SIS 2	-3.67e+01	1.96e+00	1.09e+02	1.13e-02	-2.57e+01	-9.04e-01

Elem. 50 - Nodo 53

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-7.57e+00	-1.43e+00	3.21e+01	-6.49e-02	-6.51e+00	7.29e+00
SLV SIS 4	2.64e+01	2.70e+00	2.80e+01	5.92e-02	-8.28e+00	-6.12e+00
SLV SIS 5	3.62e+01	-2.05e+00	-3.68e+01	-6.05e-02	8.87e+00	6.82e+00
SLV SIS 6	7.02e+01	2.08e+00	-4.09e+01	6.31e-02	7.11e+00	-6.58e+00
SLV SIS 7	9.90e+01	-1.35e+00	-1.19e+02	-1.20e-02	2.61e+01	1.57e+00
SLV SIS 8	1.09e+02	-8.76e-02	-1.21e+02	2.42e-02	2.56e+01	-2.44e+00
SLE PERM 1	3.11e+01	3.15e-01	-5.40e+00	-8.10e-04	1.91e-01	3.34e-01
SLE FREQ. 1	3.11e+01	3.15e-01	-5.40e+00	-8.10e-04	1.91e-01	3.34e-01
SLE RARE 1	3.11e+01	3.15e-01	-5.40e+00	-8.10e-04	1.91e-01	3.34e-01
SLD SIS 1	2.21e+00	4.53e-01	3.77e+01	-1.03e-02	-9.13e+00	1.36e+00
SLD SIS 2	5.90e+00	9.62e-01	3.72e+01	3.47e-03	-9.33e+00	-1.05e-01
SLD SIS 3	1.69e+01	-4.21e-01	8.64e+00	-2.41e-02	-2.28e+00	2.87e+00
SLD SIS 4	2.92e+01	1.29e+00	6.91e+00	2.09e-02	-2.92e+00	-2.02e+00
SLD SIS 5	3.31e+01	-6.58e-01	-1.70e+01	-2.24e-02	3.38e+00	2.70e+00
SLD SIS 6	4.54e+01	1.06e+00	-1.87e+01	2.24e-02	2.74e+00	-2.19e+00
SLD SIS 7	5.63e+01	-3.36e-01	-4.78e+01	-4.75e-03	9.73e+00	7.73e-01
SLD SIS 8	6.00e+01	1.86e-01	-4.83e+01	8.32e-03	9.54e+00	-6.89e-01

Elem. 50 - Nodo 52

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.94e-01	-2.05e+00	-9.41e+01	1.86e-02	-6.81e+01	-4.93e-01
SLU STR 1	-5.04e+01	-4.71e-01	7.78e+00	1.22e-03	5.64e+00	-1.48e-01
SLV SIS 1	4.20e+01	-7.42e-01	-1.10e+02	2.68e-02	-5.69e+01	-2.58e+00
SLV SIS 2	3.18e+01	-1.96e+00	-1.09e+02	-1.13e-02	-5.54e+01	2.36e+00
SLV SIS 3	2.60e+00	1.43e+00	-3.21e+01	6.49e-02	-1.74e+01	-8.35e+00
SLV SIS 4	-3.14e+01	-2.70e+00	-2.80e+01	-5.92e-02	-1.25e+01	8.13e+00
SLV SIS 5	-4.12e+01	2.05e+00	3.68e+01	6.05e-02	1.85e+01	-8.35e+00
SLV SIS 6	-7.51e+01	-2.08e+00	4.09e+01	-6.31e-02	2.33e+01	8.13e+00
SLV SIS 7	-1.04e+02	1.35e+00	1.19e+02	1.20e-02	6.26e+01	-2.57e+00
SLV SIS 8	-1.14e+02	8.76e-02	1.21e+02	-2.42e-02	6.40e+01	2.37e+00
SLE PERM 1	-3.60e+01	-3.15e-01	5.40e+00	8.10e-04	3.83e+00	-9.98e-02
SLE FREQ. 1	-3.60e+01	-3.15e-01	5.40e+00	8.10e-04	3.83e+00	-9.98e-02
SLE RARE 1	-3.60e+01	-3.15e-01	5.40e+00	8.10e-04	3.83e+00	-9.98e-02
SLD SIS 1	-7.17e+00	-4.53e-01	-3.77e+01	1.03e-02	-1.89e+01	-1.03e+00
SLD SIS 2	-1.09e+01	-9.62e-01	-3.72e+01	-3.47e-03	-1.83e+01	8.20e-01
SLD SIS 3	-2.19e+01	4.21e-01	-8.64e+00	2.41e-02	-4.14e+00	-3.19e+00
SLD SIS 4	-3.42e+01	-1.29e+00	-6.91e+00	-2.09e-02	-2.21e+00	2.98e+00
SLD SIS 5	-3.81e+01	6.58e-01	1.70e+01	2.24e-02	9.25e+00	-3.18e+00
SLD SIS 6	-5.04e+01	-1.06e+00	1.87e+01	-2.24e-02	1.12e+01	2.98e+00
SLD SIS 7	-6.12e+01	3.36e-01	4.78e+01	4.75e-03	2.58e+01	-1.02e+00
SLD SIS 8	-6.49e+01	-1.86e-01	4.83e+01	-8.32e-03	2.63e+01	8.27e-01

Elem. 51 - Nodo 54

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.66e+01	-3.89e+00	9.41e+01	1.33e-03	-2.79e+01	-7.31e-01
SLU STR 1	1.29e+01	6.67e-01	-7.78e+00	2.83e-04	2.30e+00	-1.00e-01
SLV SIS 1	-6.40e+01	-3.14e+00	1.17e+02	1.12e-02	-5.76e+01	-1.08e+00
SLV SIS 2	-6.20e+01	-1.36e+00	1.16e+02	-9.58e-03	-5.77e+01	-1.17e+00
SLV SIS 3	-1.52e+01	-3.39e+00	3.44e+01	3.33e-02	-1.60e+01	-2.31e-01
SLV SIS 4	-8.45e+00	2.58e+00	2.98e+01	-3.27e-02	-1.65e+01	-5.43e-01
SLV SIS 5	2.85e+01	-1.79e+00	-3.86e+01	3.26e-02	1.96e+01	4.04e-01
SLV SIS 6	3.52e+01	4.20e+00	-4.32e+01	-3.28e-02	1.91e+01	9.42e-02
SLV SIS 7	8.17e+01	2.21e+00	-1.26e+02	8.82e-03	6.10e+01	1.04e+00
SLV SIS 8	8.37e+01	4.02e+00	-1.27e+02	-9.74e-03	6.09e+01	9.49e-01
SLE PERM 1	9.79e+00	4.45e-01	-5.40e+00	1.88e-04	1.69e+00	-6.43e-02

Elem. 51 - Nodo 54

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	9.79e+00	4.45e-01	-5.40e+00	1.88e-04	1.69e+00	-6.43e-02
SLE RARE 1	9.79e+00	4.45e-01	-5.40e+00	1.88e-04	1.69e+00	-6.43e-02
SLD SIS 1	-1.75e+01	-9.28e-01	4.03e+01	4.18e-03	-2.03e+01	-4.45e-01
SLD SIS 2	-1.68e+01	-2.11e-01	3.97e+01	-3.32e-03	-2.03e+01	-4.71e-01
SLD SIS 3	5.76e-01	-1.08e+00	9.48e+00	1.22e-02	-4.90e+00	-1.43e-01
SLD SIS 4	3.00e+00	1.33e+00	7.59e+00	-1.17e-02	-5.02e+00	-2.24e-01
SLD SIS 5	1.68e+01	-4.75e-01	-1.77e+01	1.19e-02	8.28e+00	9.21e-02
SLD SIS 6	1.92e+01	1.94e+00	-1.96e+01	-1.17e-02	8.15e+00	1.21e-02
SLD SIS 7	3.64e+01	1.08e+00	-5.03e+01	3.30e-03	2.37e+01	3.40e-01
SLD SIS 8	3.72e+01	1.81e+00	-5.08e+01	-3.38e-03	2.36e+01	3.17e-01

Elem. 51 - Nodo 53

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.48e+01	3.89e+00	-9.41e+01	-1.33e-03	1.83e+00	-3.46e-01
SLU STR 1	-1.53e+01	-6.67e-01	7.78e+00	-2.83e-04	-1.41e-01	2.85e-01
SLV SIS 1	6.21e+01	3.14e+00	-1.17e+02	-1.12e-02	2.51e+01	2.08e-01
SLV SIS 2	6.01e+01	1.36e+00	-1.16e+02	9.58e-03	2.57e+01	7.97e-01
SLV SIS 3	1.33e+01	3.39e+00	-3.44e+01	-3.33e-02	6.51e+00	-7.09e-01
SLV SIS 4	6.60e+00	-2.58e+00	-2.98e+01	3.27e-02	8.27e+00	1.26e+00
SLV SIS 5	-3.04e+01	1.79e+00	3.86e+01	-3.26e-02	-8.86e+00	-9.00e-01
SLV SIS 6	-3.71e+01	-4.20e+00	4.32e+01	3.28e-02	-7.11e+00	1.07e+00
SLV SIS 7	-8.35e+01	-2.21e+00	1.26e+02	-8.82e-03	-2.61e+01	-4.28e-01
SLV SIS 8	-8.55e+01	-4.02e+00	1.27e+02	9.74e-03	-2.56e+01	1.64e-01
SLE PERM 1	-1.16e+01	-4.45e-01	5.40e+00	-1.88e-04	-1.91e-01	1.87e-01
SLE FREQ. 1	-1.16e+01	-4.45e-01	5.40e+00	-1.88e-04	-1.91e-01	1.87e-01
SLE RARE 1	-1.16e+01	-4.45e-01	5.40e+00	-1.88e-04	-1.91e-01	1.87e-01
SLD SIS 1	1.57e+01	9.28e-01	-4.03e+01	-4.18e-03	9.13e+00	1.88e-01
SLD SIS 2	1.49e+01	2.11e-01	-3.97e+01	3.32e-03	9.33e+00	4.12e-01
SLD SIS 3	-2.43e+00	1.08e+00	-9.48e+00	-1.22e-02	2.28e+00	-1.55e-01
SLD SIS 4	-4.85e+00	-1.33e+00	-7.59e+00	1.17e-02	2.92e+00	5.93e-01
SLD SIS 5	-1.86e+01	4.75e-01	1.77e+01	-1.19e-02	-3.38e+00	-2.24e-01
SLD SIS 6	-2.10e+01	-1.94e+00	1.96e+01	1.17e-02	-2.74e+00	5.25e-01
SLD SIS 7	-3.83e+01	-1.08e+00	5.03e+01	-3.30e-03	-9.73e+00	-3.96e-02
SLD SIS 8	-3.90e+01	-1.81e+00	5.08e+01	3.38e-03	-9.54e+00	1.86e-01

Elem. 52 - Nodo 55

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.90e+02	1.24e+01	2.63e+01	1.87e-17	-3.34e-14	7.25e-14
SLU STR 1	5.80e+02	1.92e+01	4.25e+01	-1.64e-17	-2.17e-13	7.19e-15
SLV SIS 1	-1.83e+02	1.39e+02	-2.03e+02	-2.96e-17	2.76e-12	1.85e-13
SLV SIS 2	-2.97e+02	-1.09e+02	-1.99e+02	-8.38e-21	-2.19e-13	-3.65e-13
SLV SIS 3	4.01e+02	4.27e+02	-4.66e+01	1.98e-16	3.10e-12	1.71e-12
SLV SIS 4	2.29e+01	-4.00e+02	-3.33e+01	-6.99e-20	-6.05e-13	-1.43e-12
SLV SIS 5	7.88e+02	4.26e+02	9.12e+01	2.41e-16	1.23e-12	1.81e-12
SLV SIS 6	4.10e+02	-4.01e+02	1.05e+02	-5.42e-20	-5.39e-13	-1.65e-12
SLV SIS 7	1.11e+03	1.35e+02	2.57e+02	1.75e-16	-1.11e-12	1.02e-12
SLV SIS 8	9.93e+02	-1.13e+02	2.61e+02	-4.26e-20	2.20e-12	-1.08e-12
SLE PERM 1	4.05e+02	1.28e+01	2.91e+01	-1.15e-17	-1.53e-13	2.76e-15
SLE FREQ. 1	4.05e+02	1.28e+01	2.91e+01	-1.15e-17	-1.53e-13	2.76e-15
SLE RARE 1	4.05e+02	1.28e+01	2.91e+01	-1.15e-17	-1.53e-13	2.76e-15
SLD SIS 1	1.88e+02	5.93e+01	-5.63e+01	4.44e-18	1.12e-12	1.55e-13
SLD SIS 2	1.47e+02	-3.21e+01	-5.51e+01	4.81e-22	-6.90e-13	-4.31e-13
SLD SIS 3	4.02e+02	1.65e+02	1.70e+00	8.12e-17	1.40e-12	6.80e-13
SLD SIS 4	2.65e+02	-1.39e+02	5.50e+00	-6.92e-21	-7.67e-13	-8.10e-13
SLD SIS 5	5.44e+02	1.65e+02	5.26e+01	1.04e-16	6.85e-13	8.08e-13

Elem. 52 - Nodo 55

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	4.08e+02	-1.40e+02	5.63e+01	1.83e-20	-6.62e-13	-8.66e-13
SLD SIS 7	6.63e+02	5.77e+01	1.13e+02	7.41e-17	-5.89e-13	4.24e-13
SLD SIS 8	6.22e+02	-3.37e+01	1.14e+02	-5.47e-22	-2.12e-13	-6.98e-13

Elem. 52 - Nodo 56

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.89e+02	-1.24e+01	-2.63e+01	-1.87e-17	-3.15e+00	1.48e+00
SLU STR 1	-5.79e+02	-1.92e+01	-4.25e+01	1.64e-17	-5.10e+00	2.30e+00
SLV SIS 1	1.84e+02	-1.39e+02	2.03e+02	2.96e-17	2.43e+01	1.67e+01
SLV SIS 2	2.97e+02	1.09e+02	1.99e+02	8.38e-21	2.38e+01	-1.31e+01
SLV SIS 3	-4.00e+02	-4.27e+02	4.66e+01	-1.98e-16	5.59e+00	5.12e+01
SLV SIS 4	-2.21e+01	4.00e+02	3.33e+01	6.99e-20	3.99e+00	-4.80e+01
SLV SIS 5	-7.87e+02	-4.26e+02	-9.12e+01	-2.41e-16	-1.09e+01	5.11e+01
SLV SIS 6	-4.09e+02	4.01e+02	-1.05e+02	5.42e-20	-1.25e+01	-4.82e+01
SLV SIS 7	-1.11e+03	-1.35e+02	-2.57e+02	-1.75e-16	-3.08e+01	1.62e+01
SLV SIS 8	-9.92e+02	1.13e+02	-2.61e+02	4.26e-20	-3.13e+01	-1.36e+01
SLE PERM 1	-4.04e+02	-1.28e+01	-2.91e+01	1.15e-17	-3.49e+00	1.53e+00
SLE FREQ. 1	-4.04e+02	-1.28e+01	-2.91e+01	1.15e-17	-3.49e+00	1.53e+00
SLE RARE 1	-4.04e+02	-1.28e+01	-2.91e+01	1.15e-17	-3.49e+00	1.53e+00
SLD SIS 1	-1.87e+02	-5.93e+01	5.63e+01	-4.44e-18	6.75e+00	7.12e+00
SLD SIS 2	-1.46e+02	3.21e+01	5.51e+01	-4.81e-22	6.61e+00	-3.86e+00
SLD SIS 3	-4.01e+02	-1.65e+02	-1.70e+00	-8.12e-17	-2.05e-01	1.98e+01
SLD SIS 4	-2.65e+02	1.39e+02	-5.50e+00	6.92e-21	-6.60e-01	-1.67e+01
SLD SIS 5	-5.44e+02	-1.65e+02	-5.26e+01	-1.04e-16	-6.31e+00	1.98e+01
SLD SIS 6	-4.07e+02	1.40e+02	-5.63e+01	-1.83e-20	-6.76e+00	-1.68e+01
SLD SIS 7	-6.62e+02	-5.77e+01	-1.13e+02	-7.41e-17	-1.36e+01	6.92e+00
SLD SIS 8	-6.21e+02	3.37e+01	-1.14e+02	-5.47e-22	-1.37e+01	-4.05e+00

Elem. 53 - Nodo 56

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.74e+02	3.03e-01	1.97e+01	-4.72e-04	3.15e+00	3.18e-01
SLU STR 1	5.56e+02	4.48e-01	2.37e+01	-7.04e-04	5.10e+00	4.61e-01
SLV SIS 1	-2.55e+02	1.13e+01	-1.98e+01	5.74e-03	-2.43e+01	9.23e+00
SLV SIS 2	-2.59e+02	-1.05e+01	-8.94e+01	-3.07e-03	-2.38e+01	-8.37e+00
SLV SIS 3	2.02e+02	3.67e+01	1.11e+02	1.48e-02	-5.59e+00	2.97e+01
SLV SIS 4	1.88e+02	-3.60e+01	-1.21e+02	-1.46e-02	-3.99e+00	-2.90e+01
SLV SIS 5	5.89e+02	3.66e+01	1.53e+02	1.37e-02	1.09e+01	2.96e+01
SLV SIS 6	5.75e+02	-3.61e+01	-7.83e+01	-1.57e-02	1.25e+01	-2.91e+01
SLV SIS 7	1.04e+03	1.11e+01	1.22e+02	2.15e-03	3.08e+01	8.98e+00
SLV SIS 8	1.03e+03	-1.07e+01	5.24e+01	-6.66e-03	3.13e+01	-8.61e+00
SLE PERM 1	3.88e+02	2.99e-01	1.63e+01	-4.61e-04	3.49e+00	3.07e-01
SLE FREQ. 1	3.88e+02	2.99e-01	1.63e+01	-4.61e-04	3.49e+00	3.07e-01
SLE RARE 1	3.88e+02	2.99e-01	1.63e+01	-4.61e-04	3.49e+00	3.07e-01
SLD SIS 1	1.51e+02	4.41e+00	3.08e+00	1.87e-03	-6.75e+00	3.64e+00
SLD SIS 2	1.50e+02	-3.76e+00	-2.25e+01	-1.48e-03	-6.61e+00	-2.94e+00
SLD SIS 3	3.18e+02	1.39e+01	5.11e+01	5.32e-03	2.05e-01	1.13e+01
SLD SIS 4	3.16e+02	-1.33e+01	-3.42e+01	-5.85e-03	6.60e-01	-1.06e+01
SLD SIS 5	4.60e+02	1.39e+01	6.67e+01	4.93e-03	6.31e+00	1.13e+01
SLD SIS 6	4.59e+02	-1.33e+01	-1.86e+01	-6.24e-03	6.76e+00	-1.07e+01
SLD SIS 7	6.26e+02	4.36e+00	5.51e+01	5.61e-04	1.36e+01	3.55e+00
SLD SIS 8	6.25e+02	-3.81e+00	2.95e+01	-2.79e-03	1.37e+01	-3.03e+00

Elem. 53 - Nodo 57						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.73e+02	-3.03e-01	-1.97e+01	4.72e-04	-5.12e+00	-2.87e-01
SLU STR 1	-5.55e+02	-4.48e-01	-2.37e+01	7.04e-04	-7.46e+00	-4.16e-01
SLV SIS 1	2.55e+02	-1.13e+01	1.98e+01	-5.74e-03	2.63e+01	-8.10e+00
SLV SIS 2	2.59e+02	1.05e+01	8.94e+01	3.07e-03	3.28e+01	7.32e+00
SLV SIS 3	-2.01e+02	-3.67e+01	-1.11e+02	-1.48e-02	-5.49e+00	-2.60e+01
SLV SIS 4	-1.88e+02	3.60e+01	1.21e+02	1.46e-02	1.61e+01	2.54e+01
SLV SIS 5	-5.88e+02	-3.66e+01	-1.53e+02	-1.37e-02	-2.63e+01	-2.59e+01
SLV SIS 6	-5.75e+02	3.61e+01	7.83e+01	1.57e-02	-4.71e+00	2.54e+01
SLV SIS 7	-1.03e+03	-1.11e+01	-1.22e+02	-2.15e-03	-4.30e+01	-7.87e+00
SLV SIS 8	-1.03e+03	1.07e+01	-5.24e+01	6.66e-03	-3.65e+01	7.54e+00
SLE PERM 1	-3.87e+02	-2.99e-01	-1.63e+01	4.61e-04	-5.12e+00	-2.77e-01
SLE FREQ. 1	-3.87e+02	-2.99e-01	-1.63e+01	4.61e-04	-5.12e+00	-2.77e-01
SLE RARE 1	-3.87e+02	-2.99e-01	-1.63e+01	4.61e-04	-5.12e+00	-2.77e-01
SLD SIS 1	-1.50e+02	-4.41e+00	-3.08e+00	-1.87e-03	6.44e+00	-3.20e+00
SLD SIS 2	-1.50e+02	3.76e+00	2.25e+01	1.48e-03	8.87e+00	2.56e+00
SLD SIS 3	-3.17e+02	-1.39e+01	-5.11e+01	-5.32e-03	-5.32e+00	-9.89e+00
SLD SIS 4	-3.15e+02	1.33e+01	3.42e+01	5.85e-03	2.76e+00	9.31e+00
SLD SIS 5	-4.60e+02	-1.39e+01	-6.67e+01	-4.93e-03	-1.30e+01	-9.87e+00
SLD SIS 6	-4.58e+02	1.33e+01	1.86e+01	6.24e-03	-4.90e+00	9.34e+00
SLD SIS 7	-6.25e+02	-4.36e+00	-5.51e+01	-5.61e-04	-1.91e+01	-3.11e+00
SLD SIS 8	-6.25e+02	3.81e+00	-2.95e+01	2.79e-03	-1.67e+01	2.65e+00

Elem. 54 - Nodo 57						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.39e+02	3.00e-01	1.87e+01	3.94e-04	-4.82e+00	2.87e-01
SLU STR 1	5.07e+02	4.45e-01	2.16e+01	4.06e-04	-6.00e+00	4.16e-01
SLV SIS 1	-2.13e+02	1.11e+01	-7.65e+01	2.93e-02	2.62e+01	8.11e+00
SLV SIS 2	-2.13e+02	-1.03e+01	-7.12e+01	-2.53e-02	2.04e+01	-7.32e+00
SLV SIS 3	1.86e+02	3.60e+01	-2.06e+01	9.19e-02	1.37e+01	2.60e+01
SLV SIS 4	1.83e+02	-3.54e+01	-2.98e+00	-9.03e-02	-5.48e+00	-2.54e+01
SLV SIS 5	5.27e+02	3.60e+01	3.26e+01	9.08e-02	-2.72e+00	2.59e+01
SLV SIS 6	5.24e+02	-3.54e+01	5.02e+01	-9.13e-02	-2.19e+01	-2.55e+01
SLV SIS 7	9.23e+02	1.09e+01	1.01e+02	2.58e-02	-2.86e+01	7.87e+00
SLV SIS 8	9.22e+02	-1.05e+01	1.06e+02	-2.88e-02	-3.44e+01	-7.55e+00
SLE PERM 1	3.55e+02	2.97e-01	1.48e+01	2.64e-04	-4.11e+00	2.77e-01
SLE FREQ. 1	3.55e+02	2.97e-01	1.48e+01	2.64e-04	-4.11e+00	2.77e-01
SLE RARE 1	3.55e+02	2.97e-01	1.48e+01	2.64e-04	-4.11e+00	2.77e-01
SLD SIS 1	1.45e+02	4.33e+00	-1.87e+01	1.12e-02	7.04e+00	3.20e+00
SLD SIS 2	1.46e+02	-3.69e+00	-1.67e+01	-9.34e-03	4.89e+00	-2.56e+00
SLD SIS 3	2.91e+02	1.37e+01	1.74e+00	3.46e-02	2.50e+00	9.90e+00
SLD SIS 4	2.93e+02	-1.31e+01	8.35e+00	-3.37e-02	-4.66e+00	-9.32e+00
SLD SIS 5	4.16e+02	1.37e+01	2.13e+01	3.43e-02	-3.55e+00	9.87e+00
SLD SIS 6	4.19e+02	-1.31e+01	2.79e+01	-3.41e-02	-1.07e+01	-9.34e+00
SLD SIS 7	5.64e+02	4.28e+00	4.64e+01	9.87e-03	-1.31e+01	3.12e+00
SLD SIS 8	5.64e+02	-3.74e+00	4.83e+01	-1.06e-02	-1.53e+01	-2.65e+00

Elem. 54 - Nodo 58						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.35e+02	-3.00e-01	-1.87e+01	-3.94e-04	-6.05e+00	-1.13e-01
SLU STR 1	-5.02e+02	-4.45e-01	-2.16e+01	-4.06e-04	-6.55e+00	-1.58e-01
SLV SIS 1	2.16e+02	-1.11e+01	7.65e+01	-2.93e-02	1.82e+01	-1.68e+00
SLV SIS 2	2.17e+02	1.03e+01	7.12e+01	2.53e-02	2.09e+01	1.32e+00
SLV SIS 3	-1.82e+02	-3.60e+01	2.06e+01	-9.19e-02	-1.75e+00	-5.13e+00
SLV SIS 4	-1.80e+02	3.54e+01	2.98e+00	9.03e-02	7.21e+00	4.87e+00
SLV SIS 5	-5.23e+02	-3.60e+01	-3.26e+01	-9.08e-02	-1.62e+01	-5.08e+00

Elem. 54 - Nodo 58

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-5.20e+02	3.54e+01	-5.02e+01	9.13e-02	-7.21e+00	4.92e+00
SLV SIS 7	-9.19e+02	-1.09e+01	-1.01e+02	-2.58e-02	-2.98e+01	-1.53e+00
SLV SIS 8	-9.18e+02	1.05e+01	-1.06e+02	2.88e-02	-2.72e+01	1.47e+00
SLE PERM 1	-3.51e+02	-2.97e-01	-1.48e+01	-2.64e-04	-4.48e+00	-1.05e-01
SLE FREQ. 1	-3.51e+02	-2.97e-01	-1.48e+01	-2.64e-04	-4.48e+00	-1.05e-01
SLE RARE 1	-3.51e+02	-2.97e-01	-1.48e+01	-2.64e-04	-4.48e+00	-1.05e-01
SLD SIS 1	-1.41e+02	-4.33e+00	1.87e+01	-1.12e-02	3.81e+00	-6.90e-01
SLD SIS 2	-1.42e+02	3.69e+00	1.67e+01	9.34e-03	4.81e+00	4.24e-01
SLD SIS 3	-2.87e+02	-1.37e+01	-1.74e+00	-3.46e-02	-3.51e+00	-1.97e+00
SLD SIS 4	-2.89e+02	1.31e+01	-8.35e+00	3.37e-02	-1.80e-01	1.74e+00
SLD SIS 5	-4.13e+02	-1.37e+01	-2.13e+01	-3.43e-02	-8.78e+00	-1.95e+00
SLD SIS 6	-4.15e+02	1.31e+01	-2.79e+01	3.41e-02	-5.46e+00	1.76e+00
SLD SIS 7	-5.60e+02	-4.28e+00	-4.64e+01	-9.87e-03	-1.38e+01	-6.34e-01
SLD SIS 8	-5.60e+02	3.74e+00	-4.83e+01	1.06e-02	-1.28e+01	4.80e-01

Elem. 55 - Nodo 58

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.02e+02	3.00e-01	6.40e+00	1.28e-03	-3.58e+00	1.14e-01
SLU STR 1	4.54e+02	4.40e-01	1.10e+01	1.61e-03	-6.74e+00	1.58e-01
SLV SIS 1	-1.73e+02	7.30e+00	-5.98e+01	3.02e-02	3.49e+01	1.70e+00
SLV SIS 2	-1.69e+02	-6.39e+00	-5.34e+01	-2.83e-02	3.33e+01	-1.34e+00
SLV SIS 3	1.65e+02	2.32e+01	-2.24e+01	9.86e-02	9.61e+00	5.19e+00
SLV SIS 4	1.78e+02	-2.25e+01	-1.04e+00	-9.65e-02	4.41e+00	-4.93e+00
SLV SIS 5	4.59e+02	2.31e+01	1.60e+01	9.87e-02	-1.36e+01	5.14e+00
SLV SIS 6	4.72e+02	-2.26e+01	3.74e+01	-9.64e-02	-1.88e+01	-4.98e+00
SLV SIS 7	8.06e+02	6.97e+00	6.84e+01	3.05e-02	-4.25e+01	1.55e+00
SLV SIS 8	8.09e+02	-6.72e+00	7.48e+01	-2.80e-02	-4.41e+01	-1.49e+00
SLE PERM 1	3.18e+02	2.93e-01	7.52e+00	1.07e-03	-4.62e+00	1.05e-01
SLE FREQ. 1	3.18e+02	2.93e-01	7.52e+00	1.07e-03	-4.62e+00	1.05e-01
SLE RARE 1	3.18e+02	2.93e-01	7.52e+00	1.07e-03	-4.62e+00	1.05e-01
SLD SIS 1	1.37e+02	2.91e+00	-1.74e+01	1.20e-02	9.98e+00	6.97e-01
SLD SIS 2	1.39e+02	-2.20e+00	-1.50e+01	-9.93e-03	9.41e+00	-4.29e-01
SLD SIS 3	2.60e+02	8.83e+00	-3.56e+00	3.76e-02	6.26e-01	1.99e+00
SLD SIS 4	2.68e+02	-8.21e+00	4.36e+00	-3.55e-02	-1.27e+00	-1.76e+00
SLD SIS 5	3.68e+02	8.79e+00	1.07e+01	3.76e-02	-7.96e+00	1.97e+00
SLD SIS 6	3.76e+02	-8.24e+00	1.86e+01	-3.54e-02	-9.85e+00	-1.78e+00
SLD SIS 7	4.97e+02	2.79e+00	3.00e+01	1.21e-02	-1.86e+01	6.40e-01
SLD SIS 8	5.00e+02	-2.32e+00	3.24e+01	-9.84e-03	-1.92e+01	-4.86e-01

Elem. 55 - Nodo 59

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.00e+02	-3.00e-01	-6.40e+00	-1.28e-03	1.66e+00	-2.37e-02
SLU STR 1	-4.52e+02	-4.40e-01	-1.10e+01	-1.61e-03	3.45e+00	-2.63e-02
SLV SIS 1	1.75e+02	-7.30e+00	5.98e+01	-3.02e-02	-1.69e+01	4.91e-01
SLV SIS 2	1.71e+02	6.39e+00	5.34e+01	2.83e-02	-1.73e+01	-5.80e-01
SLV SIS 3	-1.63e+02	-2.32e+01	2.24e+01	-9.86e-02	-2.89e+00	1.76e+00
SLV SIS 4	-1.76e+02	2.25e+01	1.04e+00	9.65e-02	-4.09e+00	-1.81e+00
SLV SIS 5	-4.57e+02	-2.31e+01	-1.60e+01	-9.87e-02	8.80e+00	1.78e+00
SLV SIS 6	-4.70e+02	2.26e+01	-3.74e+01	9.64e-02	7.60e+00	-1.80e+00
SLV SIS 7	-8.04e+02	-6.97e+00	-6.84e+01	-3.05e-02	2.20e+01	5.45e-01
SLV SIS 8	-8.07e+02	6.72e+00	-7.48e+01	2.80e-02	2.17e+01	-5.26e-01
SLE PERM 1	-3.16e+02	-2.93e-01	-7.52e+00	-1.07e-03	2.36e+00	-1.75e-02
SLE FREQ. 1	-3.16e+02	-2.93e-01	-7.52e+00	-1.07e-03	2.36e+00	-1.75e-02
SLE RARE 1	-3.16e+02	-2.93e-01	-7.52e+00	-1.07e-03	2.36e+00	-1.75e-02
SLD SIS 1	-1.35e+02	-2.91e+00	1.74e+01	-1.20e-02	-4.77e+00	1.76e-01

Elem. 55 - Nodo 59

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-1.37e+02	2.20e+00	1.50e+01	9.93e-03	-4.91e+00	-2.31e-01
SLD SIS 3	-2.58e+02	-8.83e+00	3.56e+00	-3.76e-02	4.41e-01	6.57e-01
SLD SIS 4	-2.66e+02	8.21e+00	-4.36e+00	3.55e-02	-4.10e-02	-6.98e-01
SLD SIS 5	-3.66e+02	-8.79e+00	-1.07e+01	-3.76e-02	4.76e+00	6.63e-01
SLD SIS 6	-3.74e+02	8.24e+00	-1.86e+01	3.54e-02	4.28e+00	-6.92e-01
SLD SIS 7	-4.95e+02	-2.79e+00	-3.00e+01	-1.21e-02	9.63e+00	1.96e-01
SLD SIS 8	-4.98e+02	2.32e+00	-3.24e+01	9.84e-03	9.49e+00	-2.11e-01

Elem. 56 - Nodo 59

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.00e+02	3.00e-01	6.40e+00	1.28e-03	-1.66e+00	2.37e-02
SLU STR 1	4.52e+02	4.40e-01	1.10e+01	1.61e-03	-3.45e+00	2.63e-02
SLV SIS 1	-1.75e+02	6.24e+00	-5.94e+01	3.02e-02	1.69e+01	-4.91e-01
SLV SIS 2	-1.71e+02	-5.33e+00	-5.30e+01	-2.83e-02	1.73e+01	5.80e-01
SLV SIS 3	1.63e+02	1.96e+01	-2.23e+01	9.86e-02	2.89e+00	-1.76e+00
SLV SIS 4	1.76e+02	-1.89e+01	-9.39e-01	-9.65e-02	4.09e+00	1.81e+00
SLV SIS 5	4.57e+02	1.95e+01	1.59e+01	9.87e-02	-8.80e+00	-1.78e+00
SLV SIS 6	4.70e+02	-1.90e+01	3.73e+01	-9.64e-02	-7.60e+00	1.80e+00
SLV SIS 7	8.04e+02	5.91e+00	6.81e+01	3.05e-02	-2.20e+01	-5.45e-01
SLV SIS 8	8.07e+02	-5.65e+00	7.45e+01	-2.80e-02	-2.17e+01	5.26e-01
SLE PERM 1	3.16e+02	2.93e-01	7.52e+00	1.07e-03	-2.36e+00	1.75e-02
SLE FREQ. 1	3.16e+02	2.93e-01	7.52e+00	1.07e-03	-2.36e+00	1.75e-02
SLE RARE 1	3.16e+02	2.93e-01	7.52e+00	1.07e-03	-2.36e+00	1.75e-02
SLD SIS 1	1.35e+02	2.51e+00	-1.72e+01	1.20e-02	4.77e+00	-1.76e-01
SLD SIS 2	1.37e+02	-1.80e+00	-1.49e+01	-9.93e-03	4.91e+00	2.31e-01
SLD SIS 3	2.58e+02	7.50e+00	-3.52e+00	3.76e-02	-4.41e-01	-6.57e-01
SLD SIS 4	2.66e+02	-6.87e+00	4.40e+00	-3.55e-02	4.10e-02	6.98e-01
SLD SIS 5	3.66e+02	7.46e+00	1.06e+01	3.76e-02	-4.76e+00	-6.63e-01
SLD SIS 6	3.74e+02	-6.91e+00	1.85e+01	-3.54e-02	-4.28e+00	6.92e-01
SLD SIS 7	4.95e+02	2.39e+00	2.99e+01	1.21e-02	-9.63e+00	-1.96e-01
SLD SIS 8	4.98e+02	-1.92e+00	3.23e+01	-9.84e-03	-9.49e+00	2.11e-01

Elem. 56 - Nodo 60

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.94e+02	-3.00e-01	-6.40e+00	-1.28e-03	-4.41e+00	2.61e-01
SLU STR 1	-4.43e+02	-4.40e-01	-1.10e+01	-1.61e-03	-6.98e+00	3.92e-01
SLV SIS 1	1.81e+02	-6.24e+00	5.94e+01	-3.02e-02	3.95e+01	6.42e+00
SLV SIS 2	1.77e+02	5.33e+00	5.30e+01	2.83e-02	3.31e+01	-5.64e+00
SLV SIS 3	-1.57e+02	-1.96e+01	2.23e+01	-9.86e-02	1.83e+01	2.04e+01
SLV SIS 4	-1.70e+02	1.89e+01	9.39e-01	9.65e-02	-3.20e+00	-1.98e+01
SLV SIS 5	-4.51e+02	-1.95e+01	-1.59e+01	-9.87e-02	-6.33e+00	2.03e+01
SLV SIS 6	-4.63e+02	1.90e+01	-3.73e+01	9.64e-02	-2.78e+01	-1.99e+01
SLV SIS 7	-7.97e+02	-5.91e+00	-6.81e+01	-3.05e-02	-4.26e+01	6.16e+00
SLV SIS 8	-8.01e+02	5.65e+00	-7.45e+01	2.80e-02	-4.91e+01	-5.90e+00
SLE PERM 1	-3.10e+02	-2.93e-01	-7.52e+00	-1.07e-03	-4.78e+00	2.61e-01
SLE FREQ. 1	-3.10e+02	-2.93e-01	-7.52e+00	-1.07e-03	-4.78e+00	2.61e-01
SLE RARE 1	-3.10e+02	-2.93e-01	-7.52e+00	-1.07e-03	-4.78e+00	2.61e-01
SLD SIS 1	-1.28e+02	-2.51e+00	1.72e+01	-1.20e-02	1.16e+01	2.56e+00
SLD SIS 2	-1.31e+02	1.80e+00	1.49e+01	9.93e-03	9.20e+00	-1.94e+00
SLD SIS 3	-2.52e+02	-7.50e+00	3.52e+00	-3.76e-02	3.78e+00	7.78e+00
SLD SIS 4	-2.60e+02	6.87e+00	-4.40e+00	3.55e-02	-4.22e+00	-7.23e+00
SLD SIS 5	-3.60e+02	-7.46e+00	-1.06e+01	-3.76e-02	-5.33e+00	7.75e+00
SLD SIS 6	-3.68e+02	6.91e+00	-1.85e+01	3.54e-02	-1.33e+01	-7.26e+00
SLD SIS 7	-4.89e+02	-2.39e+00	-2.99e+01	-1.21e-02	-1.88e+01	2.46e+00
SLD SIS 8	-4.91e+02	1.92e+00	-3.23e+01	9.84e-03	-2.12e+01	-2.04e+00

Elem. 57 - Nodo 60

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.62e+02	3.69e-01	3.74e+00	-5.87e-03	-4.15e+00	-2.61e-01
SLU STR 1	3.97e+02	5.14e-01	9.01e+00	-7.54e-03	-5.48e+00	-3.92e-01
SLV SIS 1	-1.44e+02	-7.76e+00	-2.76e+01	-1.95e-01	1.00e+01	-6.42e+00
SLV SIS 2	-1.32e+02	9.18e+00	-3.96e+01	1.58e-01	1.89e+01	5.64e+00
SLV SIS 3	1.34e+02	-2.78e+01	1.42e+01	-5.98e-01	-1.31e+01	-2.04e+01
SLV SIS 4	1.73e+02	2.87e+01	-2.58e+01	5.80e-01	1.65e+01	1.98e+01
SLV SIS 5	3.84e+02	-2.80e+01	3.81e+01	-5.90e-01	-2.40e+01	-2.03e+01
SLV SIS 6	4.23e+02	2.85e+01	-1.90e+00	5.88e-01	5.59e+00	1.99e+01
SLV SIS 7	6.89e+02	-8.50e+00	5.20e+01	-1.68e-01	-2.64e+01	-6.16e+00
SLV SIS 8	7.00e+02	8.45e+00	4.00e+01	1.85e-01	-1.75e+01	5.89e+00
SLE PERM 1	2.78e+02	3.43e-01	6.17e+00	-5.03e-03	-3.75e+00	-2.61e-01
SLE FREQ. 1	2.78e+02	3.43e-01	6.17e+00	-5.03e-03	-3.75e+00	-2.61e-01
SLE RARE 1	2.78e+02	3.43e-01	6.17e+00	-5.03e-03	-3.75e+00	-2.61e-01
SLD SIS 1	1.22e+02	-2.73e+00	-6.23e+00	-7.65e-02	1.25e+00	-2.56e+00
SLD SIS 2	1.27e+02	3.69e+00	-1.07e+01	5.61e-02	4.56e+00	1.94e+00
SLD SIS 3	2.23e+02	-1.03e+01	9.24e+00	-2.28e-01	-7.27e+00	-7.78e+00
SLD SIS 4	2.41e+02	1.11e+01	-5.70e+00	2.14e-01	3.77e+00	7.22e+00
SLD SIS 5	3.15e+02	-1.04e+01	1.80e+01	-2.24e-01	-1.13e+01	-7.75e+00
SLD SIS 6	3.33e+02	1.10e+01	3.09e+00	2.17e-01	-2.20e-01	7.25e+00
SLD SIS 7	4.29e+02	-3.01e+00	2.31e+01	-6.62e-02	-1.21e+01	-2.46e+00
SLD SIS 8	4.34e+02	3.42e+00	1.86e+01	6.64e-02	-8.75e+00	2.04e+00

Elem. 57 - Nodo 61

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.60e+02	-3.69e-01	-3.74e+00	5.87e-03	3.05e+00	3.69e-01
SLU STR 1	-3.95e+02	-5.14e-01	-9.01e+00	7.54e-03	2.84e+00	5.43e-01
SLV SIS 1	1.46e+02	7.76e+00	2.76e+01	1.95e-01	-1.93e+00	4.14e+00
SLV SIS 2	1.34e+02	-9.18e+00	3.96e+01	-1.58e-01	-7.30e+00	-2.95e+00
SLV SIS 3	-1.32e+02	2.78e+01	-1.42e+01	5.98e-01	8.91e+00	1.22e+01
SLV SIS 4	-1.71e+02	-2.87e+01	2.58e+01	-5.80e-01	-8.97e+00	-1.14e+01
SLV SIS 5	-3.82e+02	2.80e+01	-3.81e+01	5.90e-01	1.28e+01	1.21e+01
SLV SIS 6	-4.21e+02	-2.85e+01	1.90e+00	-5.88e-01	-5.03e+00	-1.15e+01
SLV SIS 7	-6.87e+02	8.50e+00	-5.20e+01	1.68e-01	1.12e+01	3.67e+00
SLV SIS 8	-6.98e+02	-8.45e+00	-4.00e+01	-1.85e-01	5.82e+00	-3.42e+00
SLE PERM 1	-2.76e+02	-3.43e-01	-6.17e+00	5.03e-03	1.94e+00	3.62e-01
SLE FREQ. 1	-2.76e+02	-3.43e-01	-6.17e+00	5.03e-03	1.94e+00	3.62e-01
SLE RARE 1	-2.76e+02	-3.43e-01	-6.17e+00	5.03e-03	1.94e+00	3.62e-01
SLD SIS 1	-1.20e+02	2.73e+00	6.23e+00	7.65e-02	5.80e-01	1.76e+00
SLD SIS 2	-1.25e+02	-3.69e+00	1.07e+01	-5.61e-02	-1.42e+00	-8.59e-01
SLD SIS 3	-2.21e+02	1.03e+01	-9.24e+00	2.28e-01	4.57e+00	4.75e+00
SLD SIS 4	-2.39e+02	-1.11e+01	5.70e+00	-2.14e-01	-2.10e+00	-3.97e+00
SLD SIS 5	-3.13e+02	1.04e+01	-1.80e+01	2.24e-01	5.98e+00	4.70e+00
SLD SIS 6	-3.31e+02	-1.10e+01	-3.09e+00	-2.17e-01	-6.84e-01	-4.03e+00
SLD SIS 7	-4.27e+02	3.01e+00	-2.31e+01	6.62e-02	5.30e+00	1.58e+00
SLD SIS 8	-4.32e+02	-3.42e+00	-1.86e+01	-6.64e-02	3.30e+00	-1.03e+00

Elem. 58 - Nodo 61

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.47e+02	3.19e-01	3.76e+00	3.70e-04	-3.05e+00	1.31e-01
SLU STR 1	3.76e+02	5.02e-01	9.03e+00	3.68e-04	-2.84e+00	2.90e-01
SLV SIS 1	-1.46e+02	-1.67e+01	-1.81e+01	7.29e-03	1.93e+00	-9.29e+00
SLV SIS 2	-1.60e+02	1.69e+01	-3.09e+01	-6.60e-04	7.30e+00	9.31e+00

Elem. 58 - Nodo 61						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	1.63e+02	-5.58e+01	1.83e+01	1.44e-02	-8.91e+00	-3.09e+01
SLV SIS 4	1.15e+02	5.63e+01	-2.44e+01	-1.21e-02	8.97e+00	3.11e+01
SLV SIS 5	4.13e+02	-5.56e+01	3.67e+01	1.26e-02	-1.28e+01	-3.08e+01
SLV SIS 6	3.65e+02	5.64e+01	-6.01e+00	-1.39e-02	5.04e+00	3.13e+01
SLV SIS 7	6.87e+02	-1.63e+01	4.33e+01	1.16e-03	-1.12e+01	-8.93e+00
SLV SIS 8	6.73e+02	1.74e+01	3.04e+01	-6.81e-03	-5.82e+00	9.68e+00
SLE PERM 1	2.63e+02	3.35e-01	6.18e+00	2.45e-04	-1.94e+00	1.93e-01
SLE FREQ. 1	2.63e+02	3.35e-01	6.18e+00	2.45e-04	-1.94e+00	1.93e-01
SLE RARE 1	2.63e+02	3.35e-01	6.18e+00	2.45e-04	-1.94e+00	1.93e-01
SLD SIS 1	1.12e+02	-6.10e+00	-2.63e+00	2.90e-03	-5.80e-01	-3.39e+00
SLD SIS 2	1.08e+02	6.60e+00	-7.43e+00	-9.07e-05	1.42e+00	3.64e+00
SLD SIS 3	2.25e+02	-2.09e+01	1.08e+01	5.58e-03	-4.57e+00	-1.15e+01
SLD SIS 4	2.10e+02	2.15e+01	-5.18e+00	-4.40e-03	2.10e+00	1.19e+01
SLD SIS 5	3.17e+02	-2.08e+01	1.75e+01	4.89e-03	-5.98e+00	-1.15e+01
SLD SIS 6	3.02e+02	2.15e+01	1.54e+00	-5.09e-03	6.85e-01	1.19e+01
SLD SIS 7	4.19e+02	-5.93e+00	1.98e+01	5.85e-04	-5.30e+00	-3.25e+00
SLD SIS 8	4.14e+02	6.77e+00	1.50e+01	-2.41e-03	-3.30e+00	3.78e+00

Elem. 58 - Nodo 62						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.41e+02	-3.19e-01	-3.76e+00	-3.70e-04	-5.42e-01	1.75e-01
SLU STR 1	-3.68e+02	-5.02e-01	-9.03e+00	-3.68e-04	-5.80e+00	1.91e-01
SLV SIS 1	1.52e+02	1.67e+01	1.81e+01	-7.29e-03	1.54e+01	-6.69e+00
SLV SIS 2	1.66e+02	-1.69e+01	3.09e+01	6.60e-04	2.23e+01	6.88e+00
SLV SIS 3	-1.57e+02	5.58e+01	-1.83e+01	-1.44e-02	-8.64e+00	-2.25e+01
SLV SIS 4	-1.08e+02	-5.63e+01	2.44e+01	1.21e-02	1.44e+01	2.27e+01
SLV SIS 5	-4.07e+02	5.56e+01	-3.67e+01	-1.26e-02	-2.23e+01	-2.25e+01
SLV SIS 6	-3.58e+02	-5.64e+01	6.01e+00	1.39e-02	7.21e-01	2.28e+01
SLV SIS 7	-6.81e+02	1.63e+01	-4.33e+01	-1.16e-03	-3.02e+01	-6.63e+00
SLV SIS 8	-6.66e+02	-1.74e+01	-3.04e+01	6.81e-03	-2.33e+01	6.95e+00
SLE PERM 1	-2.57e+02	-3.35e-01	-6.18e+00	-2.45e-04	-3.97e+00	1.27e-01
SLE FREQ. 1	-2.57e+02	-3.35e-01	-6.18e+00	-2.45e-04	-3.97e+00	1.27e-01
SLE RARE 1	-2.57e+02	-3.35e-01	-6.18e+00	-2.45e-04	-3.97e+00	1.27e-01
SLD SIS 1	-1.06e+02	6.10e+00	2.63e+00	-2.90e-03	3.10e+00	-2.45e+00
SLD SIS 2	-1.01e+02	-6.60e+00	7.43e+00	9.07e-05	5.69e+00	2.68e+00
SLD SIS 3	-2.19e+02	2.09e+01	-1.08e+01	-5.58e-03	-5.77e+00	-8.42e+00
SLD SIS 4	-2.03e+02	-2.15e+01	5.18e+00	4.40e-03	2.86e+00	8.67e+00
SLD SIS 5	-3.11e+02	2.08e+01	-1.75e+01	-4.89e-03	-1.08e+01	-8.41e+00
SLD SIS 6	-2.95e+02	-2.15e+01	-1.54e+00	5.09e-03	-2.16e+00	8.68e+00
SLD SIS 7	-4.13e+02	5.93e+00	-1.98e+01	-5.85e-04	-1.36e+01	-2.42e+00
SLD SIS 8	-4.08e+02	-6.77e+00	-1.50e+01	2.41e-03	-1.10e+01	2.70e+00

Elem. 59 - Nodo 62						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.07e+02	2.89e-01	-1.24e+01	-2.11e-03	-1.02e+01	-1.75e-01
SLU STR 1	3.22e+02	5.13e-01	9.00e+00	-1.74e-03	-6.18e+00	-1.92e-01
SLV SIS 1	-1.19e+02	-1.74e+01	1.39e+01	-2.77e-02	3.03e+01	6.68e+00
SLV SIS 2	-1.27e+02	1.78e+01	-1.39e+00	2.55e-02	2.46e+01	-6.87e+00
SLV SIS 3	1.36e+02	-5.84e+01	3.18e+01	-8.99e-02	1.48e+01	2.25e+01
SLV SIS 4	1.07e+02	5.90e+01	-1.95e+01	8.76e-02	-4.21e+00	-2.27e+01
SLV SIS 5	3.45e+02	-5.84e+01	3.17e+01	-8.99e-02	-4.25e+00	2.25e+01
SLV SIS 6	3.16e+02	5.91e+01	-1.96e+01	8.76e-02	-2.32e+01	-2.27e+01
SLV SIS 7	5.79e+02	-1.71e+01	1.38e+01	-2.78e-02	-3.31e+01	6.62e+00
SLV SIS 8	5.70e+02	1.81e+01	-1.72e+00	2.55e-02	-3.88e+01	-6.94e+00
SLE PERM 1	2.26e+02	3.42e-01	6.16e+00	-1.15e-03	-4.24e+00	-1.28e-01

Elem. 59 - Nodo 62

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	2.26e+02	3.42e-01	6.16e+00	-1.15e-03	-4.24e+00	-1.28e-01
SLE RARE 1	2.26e+02	3.42e-01	6.16e+00	-1.15e-03	-4.24e+00	-1.28e-01
SLD SIS 1	9.84e+01	-6.37e+00	9.40e+00	-1.11e-02	8.51e+00	2.45e+00
SLD SIS 2	9.60e+01	6.94e+00	3.64e+00	8.81e-03	6.38e+00	-2.67e+00
SLD SIS 3	1.91e+02	-2.19e+01	1.59e+01	-3.44e-02	2.82e+00	8.41e+00
SLD SIS 4	1.83e+02	2.25e+01	-3.41e+00	3.21e-02	-4.28e+00	-8.66e+00
SLD SIS 5	2.68e+02	-2.18e+01	1.57e+01	-3.44e-02	-4.19e+00	8.40e+00
SLD SIS 6	2.60e+02	2.25e+01	-3.64e+00	3.21e-02	-1.13e+01	-8.66e+00
SLD SIS 7	3.55e+02	-6.26e+00	8.71e+00	-1.11e-02	-1.49e+01	2.42e+00
SLD SIS 8	3.53e+02	7.05e+00	2.88e+00	8.82e-03	-1.70e+01	-2.70e+00

Elem. 59 - Nodo 63

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.05e+02	-2.89e-01	1.24e+01	2.11e-03	1.23e+01	2.24e-01
SLU STR 1	-3.20e+02	-5.13e-01	-9.00e+00	1.74e-03	4.65e+00	2.79e-01
SLV SIS 1	1.20e+02	1.74e+01	-1.39e+01	2.77e-02	-3.27e+01	-9.65e+00
SLV SIS 2	1.28e+02	-1.78e+01	1.39e+00	-2.55e-02	-2.44e+01	9.90e+00
SLV SIS 3	-1.35e+02	5.84e+01	-3.18e+01	8.99e-02	-2.02e+01	-3.24e+01
SLV SIS 4	-1.06e+02	-5.90e+01	1.95e+01	-8.76e-02	7.53e+00	3.27e+01
SLV SIS 5	-3.44e+02	5.84e+01	-3.17e+01	8.99e-02	-1.15e+00	-3.24e+01
SLV SIS 6	-3.15e+02	-5.91e+01	1.96e+01	-8.76e-02	2.66e+01	3.28e+01
SLV SIS 7	-5.78e+02	1.71e+01	-1.38e+01	2.78e-02	3.07e+01	-9.53e+00
SLV SIS 8	-5.69e+02	-1.81e+01	1.72e+00	-2.55e-02	3.91e+01	1.00e+01
SLE PERM 1	-2.24e+02	-3.42e-01	-6.16e+00	1.15e-03	3.19e+00	1.86e-01
SLE FREQ. 1	-2.24e+02	-3.42e-01	-6.16e+00	1.15e-03	3.19e+00	1.86e-01
SLE RARE 1	-2.24e+02	-3.42e-01	-6.16e+00	1.15e-03	3.19e+00	1.86e-01
SLD SIS 1	-9.73e+01	6.37e+00	-9.40e+00	1.11e-02	-1.01e+01	-3.53e+00
SLD SIS 2	-9.48e+01	-6.94e+00	-3.64e+00	-8.81e-03	-7.00e+00	3.85e+00
SLD SIS 3	-1.90e+02	2.19e+01	-1.59e+01	3.44e-02	-5.53e+00	-1.21e+01
SLD SIS 4	-1.82e+02	-2.25e+01	3.41e+00	-3.21e-02	4.86e+00	1.25e+01
SLD SIS 5	-2.67e+02	2.18e+01	-1.57e+01	3.44e-02	1.52e+00	-1.21e+01
SLD SIS 6	-2.59e+02	-2.25e+01	3.64e+00	-3.21e-02	1.19e+01	1.25e+01
SLD SIS 7	-3.54e+02	6.26e+00	-8.71e+00	1.11e-02	1.34e+01	-3.48e+00
SLD SIS 8	-3.52e+02	-7.05e+00	-2.88e+00	-8.82e-03	1.65e+01	3.90e+00

Elem. 60 - Nodo 63

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.93e+02	6.11e-01	4.45e+01	4.03e-03	-1.23e+01	8.25e-01
SLU STR 1	3.02e+02	4.93e-01	1.01e+01	8.02e-04	-4.65e+00	5.58e-01
SLV SIS 1	-1.34e+02	1.20e+01	-6.46e+01	2.77e-02	3.27e+01	1.07e+01
SLV SIS 2	-1.40e+02	-1.12e+01	-5.63e+01	-3.02e-02	2.44e+01	-9.77e+00
SLV SIS 3	1.17e+02	3.91e+01	-2.71e+01	9.64e-02	2.02e+01	3.45e+01
SLV SIS 4	9.80e+01	-3.83e+01	5.47e-01	-9.64e-02	-7.53e+00	-3.37e+01
SLV SIS 5	3.26e+02	3.90e+01	1.33e+01	9.75e-02	1.15e+00	3.45e+01
SLV SIS 6	3.07e+02	-3.84e+01	4.10e+01	-9.53e-02	-2.66e+01	-3.38e+01
SLV SIS 7	5.64e+02	1.18e+01	7.01e+01	3.12e-02	-3.07e+01	1.05e+01
SLV SIS 8	5.58e+02	-1.14e+01	7.85e+01	-2.66e-02	-3.91e+01	-9.97e+00
SLE PERM 1	2.12e+02	3.28e-01	6.91e+00	5.36e-04	-3.19e+00	3.71e-01
SLE FREQ. 1	2.12e+02	3.28e-01	6.91e+00	5.36e-04	-3.19e+00	3.71e-01
SLE RARE 1	2.12e+02	3.28e-01	6.91e+00	5.36e-04	-3.19e+00	3.71e-01
SLD SIS 1	8.39e+01	4.71e+00	-1.96e+01	1.07e-02	1.01e+01	4.24e+00
SLD SIS 2	8.24e+01	-3.98e+00	-1.65e+01	-1.10e-02	7.00e+00	-3.42e+00
SLD SIS 3	1.76e+02	1.48e+01	-5.76e+00	3.65e-02	5.53e+00	1.31e+01
SLD SIS 4	1.71e+02	-1.41e+01	4.64e+00	-3.58e-02	-4.86e+00	-1.24e+01
SLD SIS 5	2.53e+02	1.48e+01	9.21e+00	3.69e-02	-1.52e+00	1.31e+01

Elem. 60 - Nodo 63						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	2.48e+02	-1.42e+01	1.96e+01	-3.54e-02	-1.19e+01	-1.24e+01
SLD SIS 7	3.41e+02	4.63e+00	3.03e+01	1.21e-02	-1.34e+01	4.16e+00
SLD SIS 8	3.39e+02	-4.06e+00	3.34e+01	-9.64e-03	-1.65e+01	-3.49e+00

Elem. 60 - Nodo 64						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.85e+02	-6.11e-01	-4.45e+01	-4.03e-03	-3.58e+01	-1.65e-01
SLU STR 1	-2.92e+02	-4.93e-01	-1.01e+01	-8.02e-04	-6.24e+00	-2.55e-02
SLV SIS 1	1.41e+02	-1.20e+01	6.46e+01	-2.77e-02	3.71e+01	2.29e+00
SLV SIS 2	1.47e+02	1.12e+01	5.63e+01	3.02e-02	3.65e+01	-2.29e+00
SLV SIS 3	-1.10e+02	-3.91e+01	2.71e+01	-9.64e-02	9.09e+00	7.63e+00
SLV SIS 4	-9.08e+01	3.83e+01	-5.47e-01	9.64e-02	6.94e+00	-7.65e+00
SLV SIS 5	-3.19e+02	-3.90e+01	-1.33e+01	-9.75e-02	-1.55e+01	7.62e+00
SLV SIS 6	-3.00e+02	3.84e+01	-4.10e+01	9.53e-02	-1.77e+01	-7.66e+00
SLV SIS 7	-5.56e+02	-1.18e+01	-7.01e+01	-3.12e-02	-4.50e+01	2.26e+00
SLV SIS 8	-5.50e+02	1.14e+01	-7.85e+01	2.66e-02	-4.57e+01	-2.33e+00
SLE PERM 1	-2.04e+02	-3.28e-01	-6.91e+00	-5.36e-04	-4.28e+00	-1.71e-02
SLE FREQ. 1	-2.04e+02	-3.28e-01	-6.91e+00	-5.36e-04	-4.28e+00	-1.71e-02
SLE RARE 1	-2.04e+02	-3.28e-01	-6.91e+00	-5.36e-04	-4.28e+00	-1.71e-02
SLD SIS 1	-7.67e+01	-4.71e+00	1.96e+01	-1.07e-02	1.10e+01	8.53e-01
SLD SIS 2	-7.52e+01	3.98e+00	1.65e+01	1.10e-02	1.08e+01	-8.74e-01
SLD SIS 3	-1.69e+02	-1.48e+01	5.76e+00	-3.65e-02	6.88e-01	2.86e+00
SLD SIS 4	-1.63e+02	1.41e+01	-4.64e+00	3.58e-02	-1.43e-01	-2.89e+00
SLD SIS 5	-2.46e+02	-1.48e+01	-9.21e+00	-3.69e-02	-8.43e+00	2.86e+00
SLD SIS 6	-2.40e+02	1.42e+01	-1.96e+01	3.54e-02	-9.26e+00	-2.90e+00
SLD SIS 7	-3.34e+02	-4.63e+00	-3.03e+01	-1.21e-02	-1.93e+01	8.40e-01
SLD SIS 8	-3.32e+02	4.06e+00	-3.34e+01	9.64e-03	-1.96e+01	-8.87e-01

Elem. 61 - Nodo 64						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.59e+02	8.81e-01	-6.57e+01	-6.22e-03	3.44e+01	1.66e-01
SLU STR 1	2.46e+02	5.25e-01	9.18e+00	-8.48e-04	-5.70e+00	2.60e-02
SLV SIS 1	-1.06e+02	3.71e+00	-1.15e+01	-1.71e-02	8.94e+00	-2.27e+00
SLV SIS 2	-1.06e+02	-3.10e+00	-7.18e+00	3.17e-02	1.09e+01	2.27e+00
SLV SIS 3	8.91e+01	1.17e+01	-5.65e+00	-7.95e-02	-2.92e+00	-7.56e+00
SLV SIS 4	9.08e+01	-1.10e+01	8.73e+00	8.31e-02	3.51e+00	7.59e+00
SLV SIS 5	2.57e+02	1.17e+01	3.71e+00	-8.42e-02	-1.12e+01	-7.55e+00
SLV SIS 6	2.58e+02	-1.10e+01	1.81e+01	7.84e-02	-4.75e+00	7.60e+00
SLV SIS 7	4.52e+02	3.80e+00	1.97e+01	-3.28e-02	-1.86e+01	-2.24e+00
SLV SIS 8	4.53e+02	-3.01e+00	2.40e+01	1.60e-02	-1.67e+01	2.31e+00
SLE PERM 1	1.73e+02	3.49e-01	6.28e+00	-5.70e-04	-3.89e+00	1.75e-02
SLE FREQ. 1	1.73e+02	3.49e-01	6.28e+00	-5.70e-04	-3.89e+00	1.75e-02
SLE RARE 1	1.73e+02	3.49e-01	6.28e+00	-5.70e-04	-3.89e+00	1.75e-02
SLD SIS 1	6.98e+01	1.59e+00	-5.85e-02	-6.79e-03	7.24e-01	-8.45e-01
SLD SIS 2	7.06e+01	-9.28e-01	1.54e+00	1.15e-02	1.46e+00	8.68e-01
SLD SIS 3	1.41e+02	4.54e+00	1.93e+00	-3.02e-02	-3.61e+00	-2.84e+00
SLD SIS 4	1.44e+02	-3.85e+00	7.27e+00	3.08e-02	-1.15e+00	2.87e+00
SLD SIS 5	2.03e+02	4.55e+00	5.24e+00	-3.20e-02	-6.60e+00	-2.84e+00
SLD SIS 6	2.05e+02	-3.84e+00	1.06e+01	2.91e-02	-4.14e+00	2.87e+00
SLD SIS 7	2.76e+02	1.63e+00	1.10e+01	-1.27e-02	-9.24e+00	-8.33e-01
SLD SIS 8	2.76e+02	-8.92e-01	1.26e+01	5.64e-03	-8.49e+00	8.80e-01

Elem. 61 - Nodo 65

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.57e+02	-8.81e-01	6.57e+01	6.22e-03	-1.47e+01	9.86e-02
SLU STR 1	-2.44e+02	-5.25e-01	-9.18e+00	8.48e-04	2.94e+00	1.31e-01
SLV SIS 1	1.08e+02	-3.71e+00	1.15e+01	1.71e-02	-5.49e+00	3.39e+00
SLV SIS 2	1.08e+02	3.10e+00	7.18e+00	-3.17e-02	-8.70e+00	-3.21e+00
SLV SIS 3	-8.71e+01	-1.17e+01	5.65e+00	7.95e-02	4.61e+00	1.11e+01
SLV SIS 4	-8.87e+01	1.10e+01	-8.73e+00	-8.31e-02	-6.13e+00	-1.09e+01
SLV SIS 5	-2.55e+02	-1.17e+01	-3.71e+00	8.42e-02	1.01e+01	1.11e+01
SLV SIS 6	-2.56e+02	1.10e+01	-1.81e+01	-7.84e-02	-6.74e-01	-1.09e+01
SLV SIS 7	-4.50e+02	-3.80e+00	-1.97e+01	3.28e-02	1.27e+01	3.38e+00
SLV SIS 8	-4.51e+02	3.01e+00	-2.40e+01	-1.60e-02	9.48e+00	-3.21e+00
SLE PERM 1	-1.71e+02	-3.49e-01	-6.28e+00	5.70e-04	2.01e+00	8.74e-02
SLE FREQ. 1	-1.71e+02	-3.49e-01	-6.28e+00	5.70e-04	2.01e+00	8.74e-02
SLE RARE 1	-1.71e+02	-3.49e-01	-6.28e+00	5.70e-04	2.01e+00	8.74e-02
SLD SIS 1	-6.78e+01	-1.59e+00	5.85e-02	6.79e-03	-7.06e-01	1.32e+00
SLD SIS 2	-6.85e+01	9.28e-01	-1.54e+00	-1.15e-02	-1.92e+00	-1.15e+00
SLD SIS 3	-1.39e+02	-4.54e+00	-1.93e+00	3.02e-02	3.03e+00	4.20e+00
SLD SIS 4	-1.42e+02	3.85e+00	-7.27e+00	-3.08e-02	-1.03e+00	-4.03e+00
SLD SIS 5	-2.01e+02	-4.55e+00	-5.24e+00	3.20e-02	5.02e+00	4.20e+00
SLD SIS 6	-2.03e+02	3.84e+00	-1.06e+01	-2.91e-02	9.62e-01	-4.03e+00
SLD SIS 7	-2.74e+02	-1.63e+00	-1.10e+01	1.27e-02	5.94e+00	1.32e+00
SLD SIS 8	-2.74e+02	8.92e-01	-1.26e+01	-5.64e-03	4.71e+00	-1.15e+00

Elem. 62 - Nodo 65

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.57e+02	8.81e-01	-6.57e+01	-6.22e-03	1.47e+01	-9.86e-02
SLU STR 1	2.44e+02	5.25e-01	9.18e+00	-8.48e-04	-2.94e+00	-1.31e-01
SLV SIS 1	-1.08e+02	2.49e+00	-1.23e+01	-1.71e-02	5.49e+00	-3.39e+00
SLV SIS 2	-1.08e+02	-1.88e+00	-8.02e+00	3.17e-02	8.70e+00	3.21e+00
SLV SIS 3	8.71e+01	7.61e+00	-5.90e+00	-7.95e-02	-4.61e+00	-1.11e+01
SLV SIS 4	8.87e+01	-6.93e+00	8.47e+00	8.31e-02	6.13e+00	1.09e+01
SLV SIS 5	2.55e+02	7.63e+00	3.96e+00	-8.42e-02	-1.01e+01	-1.11e+01
SLV SIS 6	2.56e+02	-6.91e+00	1.83e+01	7.84e-02	6.74e-01	1.09e+01
SLV SIS 7	4.50e+02	2.57e+00	2.05e+01	-3.28e-02	-1.27e+01	-3.38e+00
SLV SIS 8	4.51e+02	-1.79e+00	2.48e+01	1.60e-02	-9.48e+00	3.21e+00
SLE PERM 1	1.71e+02	3.49e-01	6.28e+00	-5.70e-04	-2.01e+00	-8.74e-02
SLE FREQ. 1	1.71e+02	3.49e-01	6.28e+00	-5.70e-04	-2.01e+00	-8.74e-02
SLE RARE 1	1.71e+02	3.49e-01	6.28e+00	-5.70e-04	-2.01e+00	-8.74e-02
SLD SIS 1	6.78e+01	1.13e+00	-3.75e-01	-6.79e-03	7.06e-01	-1.32e+00
SLD SIS 2	6.85e+01	-4.66e-01	1.23e+00	1.15e-02	1.92e+00	1.15e+00
SLD SIS 3	1.39e+02	3.00e+00	1.83e+00	-3.02e-02	-3.03e+00	-4.20e+00
SLD SIS 4	1.42e+02	-2.32e+00	7.17e+00	3.08e-02	1.03e+00	4.03e+00
SLD SIS 5	2.01e+02	3.01e+00	5.34e+00	-3.20e-02	-5.02e+00	-4.20e+00
SLD SIS 6	2.03e+02	-2.30e+00	1.07e+01	2.91e-02	-9.62e-01	4.03e+00
SLD SIS 7	2.74e+02	1.16e+00	1.13e+01	-1.27e-02	-5.94e+00	-1.32e+00
SLD SIS 8	2.74e+02	-4.30e-01	1.29e+01	5.64e-03	-4.71e+00	1.15e+00

Elem. 62 - Nodo 66

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.52e+02	-8.81e-01	6.57e+01	6.22e-03	4.07e+01	8.42e-01
SLU STR 1	-2.37e+02	-5.25e-01	-9.18e+00	8.48e-04	-4.80e+00	5.74e-01
SLV SIS 1	1.14e+02	-2.49e+00	1.23e+01	1.71e-02	4.91e+00	5.48e+00
SLV SIS 2	1.13e+02	1.88e+00	8.02e+00	-3.17e-02	-1.95e+00	-4.79e+00
SLV SIS 3	-8.14e+01	-7.61e+00	5.90e+00	7.95e-02	9.59e+00	1.75e+01
SLV SIS 4	-8.31e+01	6.93e+00	-8.47e+00	-8.31e-02	-1.33e+01	-1.67e+01
SLV SIS 5	-2.49e+02	-7.63e+00	-3.96e+00	8.42e-02	6.74e+00	1.75e+01

Elem. 62 - Nodo 66						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-2.51e+02	6.91e+00	-1.83e+01	-7.84e-02	-1.61e+01	-1.67e+01
SLV SIS 7	-4.45e+02	-2.57e+00	-2.05e+01	3.28e-02	-4.60e+00	5.55e+00
SLV SIS 8	-4.45e+02	1.79e+00	-2.48e+01	-1.60e-02	-1.15e+01	-4.72e+00
SLE PERM 1	-1.65e+02	-3.49e-01	-6.28e+00	5.70e-04	-3.28e+00	3.82e-01
SLE FREQ. 1	-1.65e+02	-3.49e-01	-6.28e+00	5.70e-04	-3.28e+00	3.82e-01
SLE RARE 1	-1.65e+02	-3.49e-01	-6.28e+00	5.70e-04	-3.28e+00	3.82e-01
SLD SIS 1	-6.21e+01	-1.13e+00	3.75e-01	6.79e-03	-3.90e-01	2.27e+00
SLD SIS 2	-6.29e+01	4.66e-01	-1.23e+00	-1.15e-02	-2.96e+00	-1.54e+00
SLD SIS 3	-1.34e+02	-3.00e+00	-1.83e+00	3.02e-02	1.48e+00	6.73e+00
SLD SIS 4	-1.36e+02	2.32e+00	-7.17e+00	-3.08e-02	-7.07e+00	-5.98e+00
SLD SIS 5	-1.95e+02	-3.01e+00	-5.34e+00	3.20e-02	5.22e-01	6.74e+00
SLD SIS 6	-1.98e+02	2.30e+00	-1.07e+01	-2.91e-02	-8.04e+00	-5.97e+00
SLD SIS 7	-2.68e+02	-1.16e+00	-1.13e+01	1.27e-02	-3.60e+00	2.30e+00
SLD SIS 8	-2.69e+02	4.30e-01	-1.29e+01	-5.64e-03	-6.17e+00	-1.51e+00

Elem. 63 - Nodo 66						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.39e+02	-2.67e+00	-6.56e+01	1.32e-01	-4.07e+01	-1.26e+00
SLU STR 1	2.18e+02	4.81e-01	9.21e+00	1.39e-02	4.80e+00	2.89e-01
SLV SIS 1	-1.20e+02	-2.51e+00	-2.18e+01	2.09e-01	-4.91e+00	-6.75e+00
SLV SIS 2	-1.33e+02	8.25e+00	-1.91e+01	-4.36e-01	1.95e+00	8.95e+00
SLV SIS 3	9.08e+01	-1.68e+01	-6.30e+00	1.05e+00	-9.59e+00	-2.57e+01
SLV SIS 4	4.81e+01	1.90e+01	2.73e+00	-1.10e+00	1.33e+01	2.66e+01
SLV SIS 5	2.58e+02	-1.84e+01	9.75e+00	1.12e+00	-6.74e+00	-2.63e+01
SLV SIS 6	2.16e+02	1.75e+01	1.88e+01	-1.03e+00	1.61e+01	2.61e+01
SLV SIS 7	4.38e+02	-7.60e+00	3.17e+01	4.53e-01	4.60e+00	-8.57e+00
SLV SIS 8	4.25e+02	3.16e+00	3.44e+01	-1.89e-01	1.15e+01	7.14e+00
SLE PERM 1	1.53e+02	3.20e-01	6.30e+00	9.30e-03	3.28e+00	1.92e-01
SLE FREQ. 1	1.53e+02	3.20e-01	6.30e+00	9.30e-03	3.28e+00	1.92e-01
SLE RARE 1	1.53e+02	3.20e-01	6.30e+00	9.30e-03	3.28e+00	1.92e-01
SLD SIS 1	5.19e+01	-7.71e-01	-3.93e+00	8.39e-02	3.91e-01	-2.44e+00
SLD SIS 2	4.75e+01	3.33e+00	-2.93e+00	-1.57e-01	2.96e+00	3.50e+00
SLD SIS 3	1.29e+02	-6.22e+00	1.69e+00	3.97e-01	-1.48e+00	-9.60e+00
SLD SIS 4	1.14e+02	7.44e+00	5.03e+00	-4.06e-01	7.07e+00	1.02e+01
SLD SIS 5	1.91e+02	-6.79e+00	7.53e+00	4.24e-01	-5.22e-01	-9.81e+00
SLD SIS 6	1.76e+02	6.86e+00	1.09e+01	-3.78e-01	8.04e+00	9.99e+00
SLD SIS 7	2.58e+02	-2.68e+00	1.55e+01	1.75e-01	3.60e+00	-3.12e+00
SLD SIS 8	2.53e+02	1.41e+00	1.65e+01	-6.46e-02	6.17e+00	2.82e+00

Elem. 63 - Nodo 67						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.38e+02	2.67e+00	6.56e+01	-1.32e-01	4.77e+01	9.78e-01
SLU STR 1	-2.17e+02	-4.81e-01	-9.21e+00	-1.39e-02	-5.78e+00	-2.37e-01
SLV SIS 1	1.21e+02	2.51e+00	2.18e+01	-2.09e-01	7.24e+00	6.48e+00
SLV SIS 2	1.33e+02	-8.25e+00	1.91e+01	4.36e-01	9.89e-02	-8.07e+00
SLV SIS 3	-9.01e+01	1.68e+01	6.30e+00	-1.05e+00	1.03e+01	2.39e+01
SLV SIS 4	-4.74e+01	-1.90e+01	-2.73e+00	1.10e+00	-1.36e+01	-2.46e+01
SLV SIS 5	-2.58e+02	1.84e+01	-9.75e+00	-1.12e+00	5.69e+00	2.43e+01
SLV SIS 6	-2.15e+02	-1.75e+01	-1.88e+01	1.03e+00	-1.81e+01	-2.42e+01
SLV SIS 7	-4.38e+02	7.60e+00	-3.17e+01	-4.53e-01	-7.99e+00	7.75e+00
SLV SIS 8	-4.25e+02	-3.16e+00	-3.44e+01	1.89e-01	-1.51e+01	-6.80e+00
SLE PERM 1	-1.52e+02	-3.20e-01	-6.30e+00	-9.30e-03	-3.96e+00	-1.57e-01
SLE FREQ. 1	-1.52e+02	-3.20e-01	-6.30e+00	-9.30e-03	-3.96e+00	-1.57e-01
SLE RARE 1	-1.52e+02	-3.20e-01	-6.30e+00	-9.30e-03	-3.96e+00	-1.57e-01
SLD SIS 1	-5.12e+01	7.71e-01	3.93e+00	-8.39e-02	3.00e-02	2.36e+00

Elem. 63 - Nodo 67

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-4.68e+01	-3.33e+00	2.93e+00	1.57e-01	-2.64e+00	-3.14e+00
SLD SIS 3	-1.29e+02	6.22e+00	-1.69e+00	-3.97e-01	1.30e+00	8.94e+00
SLD SIS 4	-1.14e+02	-7.44e+00	-5.03e+00	4.06e-01	-7.61e+00	-9.40e+00
SLD SIS 5	-1.90e+02	6.79e+00	-7.53e+00	-4.24e-01	-2.84e-01	9.08e+00
SLD SIS 6	-1.75e+02	-6.86e+00	-1.09e+01	3.78e-01	-9.20e+00	-9.25e+00
SLD SIS 7	-2.57e+02	2.68e+00	-1.55e+01	-1.75e-01	-5.26e+00	2.83e+00
SLD SIS 8	-2.52e+02	-1.41e+00	-1.65e+01	6.46e-02	-7.94e+00	-2.67e+00

Elem. 64 - Nodo 67

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.10e+02	-7.27e-01	5.50e+01	-1.11e-02	-5.47e+01	-9.79e-01
SLU STR 1	1.71e+02	5.42e-01	9.32e+00	-1.38e-03	-5.76e+00	2.36e-01
SLV SIS 1	-8.68e+01	-1.39e+01	-8.20e+01	-3.24e-02	4.07e+01	-6.49e+00
SLV SIS 2	-9.08e+01	1.75e+01	-9.95e+01	4.24e-02	5.06e+01	8.07e+00
SLV SIS 3	6.55e+01	-5.16e+01	6.11e+00	-1.23e-01	-5.67e+00	-2.39e+01
SLV SIS 4	5.17e+01	5.32e+01	-5.24e+01	1.25e-01	2.76e+01	2.46e+01
SLV SIS 5	1.91e+02	-5.25e+01	6.43e+01	-1.27e-01	-3.54e+01	-2.43e+01
SLV SIS 6	1.78e+02	5.24e+01	5.75e+00	1.22e-01	-2.14e+00	2.42e+01
SLV SIS 7	3.33e+02	-1.68e+01	1.12e+02	-4.41e-02	-5.85e+01	-7.76e+00
SLV SIS 8	3.29e+02	1.47e+01	9.44e+01	3.04e-02	-4.85e+01	6.81e+00
SLE PERM 1	1.21e+02	3.61e-01	6.35e+00	-9.19e-04	-3.94e+00	1.57e-01
SLE FREQ. 1	1.21e+02	3.61e-01	6.35e+00	-9.19e-04	-3.94e+00	1.57e-01
SLE RARE 1	1.21e+02	3.61e-01	6.35e+00	-9.19e-04	-3.94e+00	1.57e-01
SLD SIS 1	4.41e+01	-5.04e+00	-2.66e+01	-1.27e-02	1.26e+01	-2.36e+00
SLD SIS 2	4.30e+01	6.85e+00	-3.32e+01	1.53e-02	1.64e+01	3.15e+00
SLD SIS 3	9.99e+01	-1.93e+01	6.36e+00	-4.68e-02	-4.65e+00	-8.95e+00
SLD SIS 4	9.59e+01	2.03e+01	-1.57e+01	4.63e-02	7.85e+00	9.41e+00
SLD SIS 5	1.46e+02	-1.96e+01	2.81e+01	-4.81e-02	-1.57e+01	-9.09e+00
SLD SIS 6	1.42e+02	2.00e+01	6.04e+00	4.49e-02	-3.20e+00	9.26e+00
SLD SIS 7	1.99e+02	-6.13e+00	4.58e+01	-1.71e-02	-2.42e+01	-2.83e+00
SLD SIS 8	1.98e+02	5.77e+00	3.92e+01	1.08e-02	-2.05e+01	2.67e+00

Elem. 64 - Nodo 68

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.03e+02	7.27e-01	-5.50e+01	1.11e-02	-1.44e+00	2.37e-01
SLU STR 1	-1.63e+02	-5.42e-01	-9.32e+00	1.38e-03	-3.75e+00	3.17e-01
SLV SIS 1	9.36e+01	1.39e+01	8.20e+01	3.24e-02	4.29e+01	-7.71e+00
SLV SIS 2	9.76e+01	-1.75e+01	9.95e+01	-4.24e-02	5.09e+01	9.81e+00
SLV SIS 3	-5.87e+01	5.16e+01	-6.11e+00	1.23e-01	-5.66e-01	-2.87e+01
SLV SIS 4	-4.49e+01	-5.32e+01	5.24e+01	-1.25e-01	2.59e+01	2.97e+01
SLV SIS 5	-1.85e+02	5.25e+01	-6.43e+01	1.27e-01	-3.02e+01	-2.92e+01
SLV SIS 6	-1.71e+02	-5.24e+01	-5.75e+00	-1.22e-01	-3.73e+00	2.92e+01
SLV SIS 7	-3.26e+02	1.68e+01	-1.12e+02	4.41e-02	-5.57e+01	-9.38e+00
SLV SIS 8	-3.22e+02	-1.47e+01	-9.44e+01	-3.04e-02	-4.78e+01	8.15e+00
SLE PERM 1	-1.14e+02	-3.61e-01	-6.35e+00	9.19e-04	-2.53e+00	2.11e-01
SLE FREQ. 1	-1.14e+02	-3.61e-01	-6.35e+00	9.19e-04	-2.53e+00	2.11e-01
SLE RARE 1	-1.14e+02	-3.61e-01	-6.35e+00	9.19e-04	-2.53e+00	2.11e-01
SLD SIS 1	-3.73e+01	5.04e+00	2.66e+01	1.27e-02	1.45e+01	-2.79e+00
SLD SIS 2	-3.61e+01	-6.85e+00	3.32e+01	-1.53e-02	1.75e+01	3.84e+00
SLD SIS 3	-9.31e+01	1.93e+01	-6.36e+00	4.68e-02	-1.83e+00	-1.07e+01
SLD SIS 4	-8.91e+01	-2.03e+01	1.57e+01	-4.63e-02	8.14e+00	1.13e+01
SLD SIS 5	-1.40e+02	1.96e+01	-2.81e+01	4.81e-02	-1.29e+01	-1.09e+01
SLD SIS 6	-1.35e+02	-2.00e+01	-6.04e+00	-4.49e-02	-2.95e+00	1.12e+01
SLD SIS 7	-1.92e+02	6.13e+00	-4.58e+01	1.71e-02	-2.25e+01	-3.41e+00
SLD SIS 8	-1.91e+02	-5.77e+00	-3.92e+01	-1.08e-02	-1.95e+01	3.21e+00

Elem. 65 - Nodo 68						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.02e+01	2.59e-01	6.11e+01	1.01e-03	1.44e+00	7.68e-01
SLU STR 1	1.44e+02	5.06e-01	8.73e+00	-1.92e-03	3.75e+00	5.37e-01
SLV SIS 1	-9.78e+01	5.80e+00	8.31e+01	-1.82e-02	-4.29e+01	5.37e+00
SLV SIS 2	-1.19e+02	-5.13e+00	8.80e+01	1.95e-02	-5.09e+01	-4.67e+00
SLV SIS 3	7.44e+01	1.86e+01	2.24e+01	-6.62e-02	5.62e-01	1.71e+01
SLV SIS 4	3.54e+00	-1.79e+01	3.84e+01	6.48e-02	-2.59e+01	-1.64e+01
SLV SIS 5	2.00e+02	1.86e+01	-2.52e+01	-6.79e-02	3.02e+01	1.71e+01
SLV SIS 6	1.29e+02	-1.79e+01	-9.18e+00	6.43e-02	3.73e+00	-1.64e+01
SLV SIS 7	3.22e+02	5.81e+00	-7.54e+01	-2.39e-02	5.57e+01	5.39e+00
SLV SIS 8	3.01e+02	-5.15e+00	-7.07e+01	1.75e-02	4.78e+01	-4.66e+00
SLE PERM 1	1.01e+02	3.36e-01	6.09e+00	-1.29e-03	2.53e+00	3.58e-01
SLE FREQ. 1	1.01e+02	3.36e-01	6.09e+00	-1.29e-03	2.53e+00	3.58e-01
SLE RARE 1	1.01e+02	3.36e-01	6.09e+00	-1.29e-03	2.53e+00	3.58e-01
SLD SIS 1	2.78e+01	2.37e+00	3.57e+01	-7.97e-03	-1.45e+01	2.22e+00
SLD SIS 2	2.00e+01	-1.71e+00	3.75e+01	6.89e-03	-1.75e+01	-1.52e+00
SLD SIS 3	9.13e+01	7.15e+00	1.24e+01	-2.68e-02	1.83e+00	6.58e+00
SLD SIS 4	6.52e+01	-6.48e+00	1.84e+01	2.47e-02	-8.14e+00	-5.88e+00
SLD SIS 5	1.38e+02	7.15e+00	-5.87e+00	-2.74e-02	1.29e+01	6.59e+00
SLD SIS 6	1.12e+02	-6.48e+00	1.44e-01	2.45e-02	2.95e+00	-5.87e+00
SLD SIS 7	1.83e+02	2.38e+00	-2.52e+01	-1.01e-02	2.25e+01	2.23e+00
SLD SIS 8	1.75e+02	-1.71e+00	-2.34e+01	6.16e-03	1.95e+01	-1.51e+00

Elem. 65 - Nodo 69						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-8.87e+01	-2.59e-01	-6.11e+01	-1.01e-03	-1.55e+01	-7.09e-01
SLU STR 1	-1.42e+02	-5.06e-01	-8.73e+00	1.92e-03	-5.75e+00	-4.21e-01
SLV SIS 1	9.94e+01	-5.80e+00	-8.31e+01	1.82e-02	2.38e+01	-4.03e+00
SLV SIS 2	1.21e+02	5.13e+00	-8.80e+01	-1.95e-02	3.06e+01	3.49e+00
SLV SIS 3	-7.28e+01	-1.86e+01	-2.24e+01	6.62e-02	-5.70e+00	-1.28e+01
SLV SIS 4	-2.00e+00	1.79e+01	-3.84e+01	-6.48e-02	1.70e+01	1.23e+01
SLV SIS 5	-1.99e+02	-1.86e+01	2.52e+01	6.79e-02	-2.44e+01	-1.28e+01
SLV SIS 6	-1.28e+02	1.79e+01	9.18e+00	-6.43e-02	-1.62e+00	1.23e+01
SLV SIS 7	-3.20e+02	-5.81e+00	7.54e+01	2.39e-02	-3.84e+01	-4.05e+00
SLV SIS 8	-2.99e+02	5.15e+00	7.07e+01	-1.75e-02	-3.15e+01	3.48e+00
SLE PERM 1	-9.97e+01	-3.36e-01	-6.09e+00	1.29e-03	-3.93e+00	-2.80e-01
SLE FREQ. 1	-9.97e+01	-3.36e-01	-6.09e+00	1.29e-03	-3.93e+00	-2.80e-01
SLE RARE 1	-9.97e+01	-3.36e-01	-6.09e+00	1.29e-03	-3.93e+00	-2.80e-01
SLD SIS 1	-2.63e+01	-2.37e+00	-3.57e+01	7.97e-03	6.30e+00	-1.68e+00
SLD SIS 2	-1.85e+01	1.71e+00	-3.75e+01	-6.89e-03	8.87e+00	1.12e+00
SLD SIS 3	-8.97e+01	-7.15e+00	-1.24e+01	2.68e-02	-4.68e+00	-4.94e+00
SLD SIS 4	-6.37e+01	6.48e+00	-1.84e+01	-2.47e-02	3.90e+00	4.39e+00
SLD SIS 5	-1.36e+02	-7.15e+00	5.87e+00	2.74e-02	-1.16e+01	-4.94e+00
SLD SIS 6	-1.10e+02	6.48e+00	-1.44e-01	-2.45e-02	-2.99e+00	4.38e+00
SLD SIS 7	-1.81e+02	-2.38e+00	2.52e+01	1.01e-02	-1.67e+01	-1.68e+00
SLD SIS 8	-1.73e+02	1.71e+00	2.34e+01	-6.16e-03	-1.41e+01	1.12e+00

Elem. 66 - Nodo 69						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.42e+01	3.22e-01	7.13e+01	-6.53e-03	-1.93e+01	7.09e-01
SLU STR 1	9.67e+01	4.89e-01	8.77e+00	1.06e-03	-5.63e+00	4.20e-01
SLV SIS 1	-7.10e+01	5.18e+00	-9.72e+00	1.13e-02	1.61e+01	4.04e+00
SLV SIS 2	-8.51e+01	-4.61e+00	-6.28e+00	-1.73e-02	1.21e+01	-3.49e+00

Elem. 66 - Nodo 69

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	4.89e+01	1.66e+01	-2.80e+00	4.68e-02	7.70e+00	1.28e+01
SLV SIS 4	1.64e+00	-1.60e+01	8.43e+00	-4.75e-02	-5.47e+00	-1.23e+01
SLV SIS 5	1.37e+02	1.66e+01	5.85e+00	4.90e-02	-3.18e+00	1.28e+01
SLV SIS 6	8.98e+01	-1.60e+01	1.70e+01	-4.52e-02	-1.63e+01	-1.23e+01
SLV SIS 7	2.23e+02	5.26e+00	1.91e+01	1.85e-02	-2.02e+01	4.05e+00
SLV SIS 8	2.09e+02	-4.54e+00	2.24e+01	-9.57e-03	-2.41e+01	-3.48e+00
SLE PERM 1	6.88e+01	3.25e-01	6.06e+00	7.09e-04	-3.88e+00	2.80e-01
SLE FREQ. 1	6.88e+01	3.25e-01	6.06e+00	7.09e-04	-3.88e+00	2.80e-01
SLE RARE 1	6.88e+01	3.25e-01	6.06e+00	7.09e-04	-3.88e+00	2.80e-01
SLD SIS 1	1.71e+01	2.13e+00	5.77e-01	4.59e-03	3.37e+00	1.68e+00
SLD SIS 2	1.20e+01	-1.52e+00	1.89e+00	-5.95e-03	1.87e+00	-1.12e+00
SLD SIS 3	6.13e+01	6.40e+00	2.81e+00	1.78e-02	4.12e-01	4.94e+00
SLD SIS 4	4.41e+01	-5.77e+00	7.12e+00	-1.71e-02	-4.56e+00	-4.39e+00
SLD SIS 5	9.39e+01	6.41e+00	5.78e+00	1.86e-02	-3.51e+00	4.95e+00
SLD SIS 6	7.67e+01	-5.76e+00	1.01e+01	-1.63e-02	-8.48e+00	-4.39e+00
SLD SIS 7	1.26e+02	2.16e+00	1.05e+01	7.30e-03	-9.72e+00	1.68e+00
SLD SIS 8	1.21e+02	-1.49e+00	1.17e+01	-3.07e-03	-1.12e+01	-1.12e+00

Elem. 66 - Nodo 70

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.59e+01	-3.22e-01	-7.13e+01	6.53e-03	-6.98e+01	-3.07e-01
SLU STR 1	-8.59e+01	-4.89e-01	-8.77e+00	-1.06e-03	-5.33e+00	1.91e-01
SLV SIS 1	7.93e+01	-5.18e+00	9.72e+00	-1.13e-02	-3.94e+00	2.44e+00
SLV SIS 2	9.34e+01	4.61e+00	6.28e+00	1.73e-02	-4.26e+00	-2.27e+00
SLV SIS 3	-4.05e+01	-1.66e+01	2.80e+00	-4.68e-02	-4.19e+00	7.96e+00
SLV SIS 4	6.71e+00	1.60e+01	-8.43e+00	4.75e-02	-5.07e+00	-7.75e+00
SLV SIS 5	-1.29e+02	-1.66e+01	-5.85e+00	-4.90e-02	-4.13e+00	7.99e+00
SLV SIS 6	-8.15e+01	1.60e+01	-1.70e+01	4.52e-02	-4.97e+00	-7.73e+00
SLV SIS 7	-2.15e+02	-5.26e+00	-1.91e+01	-1.85e-02	-3.73e+00	2.52e+00
SLV SIS 8	-2.00e+02	4.54e+00	-2.24e+01	9.57e-03	-3.92e+00	-2.20e+00
SLE PERM 1	-6.05e+01	-3.25e-01	-6.06e+00	-7.09e-04	-3.70e+00	1.26e-01
SLE FREQ. 1	-6.05e+01	-3.25e-01	-6.06e+00	-7.09e-04	-3.70e+00	1.26e-01
SLE RARE 1	-6.05e+01	-3.25e-01	-6.06e+00	-7.09e-04	-3.70e+00	1.26e-01
SLD SIS 1	-8.78e+00	-2.13e+00	-5.77e-01	-4.59e-03	-4.09e+00	9.89e-01
SLD SIS 2	-3.63e+00	1.52e+00	-1.89e+00	5.95e-03	-4.23e+00	-7.72e-01
SLD SIS 3	-5.30e+01	-6.40e+00	-2.81e+00	-1.78e-02	-3.92e+00	3.06e+00
SLD SIS 4	-3.58e+01	5.77e+00	-7.12e+00	1.71e-02	-4.34e+00	-2.82e+00
SLD SIS 5	-8.55e+01	-6.41e+00	-5.78e+00	-1.86e-02	-3.71e+00	3.07e+00
SLD SIS 6	-6.83e+01	5.76e+00	-1.01e+01	1.63e-02	-4.11e+00	-2.81e+00
SLD SIS 7	-1.17e+02	-2.16e+00	-1.05e+01	-7.30e-03	-3.38e+00	1.02e+00
SLD SIS 8	-1.12e+02	1.49e+00	-1.17e+01	3.07e-03	-3.47e+00	-7.40e-01

Elem. 67 - Nodo 70

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.54e+00	-1.38e+00	-9.41e+01	1.02e-02	6.87e+01	3.06e-01
SLU STR 1	4.07e+01	5.18e-01	9.08e+00	-1.28e-03	-6.20e+00	-1.91e-01
SLV SIS 1	-3.86e+01	-7.21e-01	-1.09e+02	-1.41e-02	5.52e+01	-2.43e+00
SLV SIS 2	-4.87e+01	-2.70e-01	-1.10e+02	2.31e-02	5.66e+01	2.27e+00
SLV SIS 3	2.46e+01	-6.94e-01	-2.78e+01	-5.99e-02	1.25e+01	-7.94e+00
SLV SIS 4	-9.02e+00	8.60e-01	-3.11e+01	6.13e-02	1.67e+01	7.73e+00
SLV SIS 5	6.86e+01	-1.96e-01	4.16e+01	-6.28e-02	-2.34e+01	-7.96e+00
SLV SIS 6	3.49e+01	1.37e+00	3.84e+01	5.78e-02	-1.92e+01	7.71e+00
SLV SIS 7	1.08e+02	9.36e-01	1.22e+02	-2.39e-02	-6.44e+01	-2.52e+00
SLV SIS 8	9.78e+01	1.42e+00	1.21e+02	1.14e-02	-6.32e+01	2.19e+00
SLE PERM 1	2.95e+01	3.45e-01	6.27e+00	-8.54e-04	-4.20e+00	-1.26e-01

Elem. 67 - Nodo 70						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	2.95e+01	3.45e-01	6.27e+00	-8.54e-04	-4.20e+00	-1.26e-01
SLE RARE 1	2.95e+01	3.45e-01	6.27e+00	-8.54e-04	-4.20e+00	-1.26e-01
SLD SIS 1	4.24e+00	-8.28e-02	-3.67e+01	-5.58e-03	1.80e+01	-9.87e-01
SLD SIS 2	5.82e-01	1.36e-01	-3.71e+01	7.86e-03	1.85e+01	7.70e-01
SLD SIS 3	2.76e+01	-1.27e-01	-6.32e+00	-2.22e-02	1.98e+00	-3.05e+00
SLD SIS 4	1.54e+01	6.19e-01	-7.69e+00	2.16e-02	3.66e+00	2.81e+00
SLD SIS 5	4.38e+01	6.16e-02	1.95e+01	-2.33e-02	-1.14e+01	-3.06e+00
SLD SIS 6	3.17e+01	8.11e-01	1.82e+01	2.03e-02	-9.77e+00	2.80e+00
SLD SIS 7	5.85e+01	5.45e-01	4.94e+01	-9.25e-03	-2.67e+01	-1.02e+00
SLD SIS 8	5.49e+01	7.77e-01	4.90e+01	3.49e-03	-2.62e+01	7.37e-01

Elem. 67 - Nodo 71						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.15e+01	1.38e+00	9.41e+01	-1.02e-02	1.25e+00	-1.33e+00
SLU STR 1	-3.42e+01	-5.18e-01	-9.08e+00	1.28e-03	-5.45e-01	5.76e-01
SLV SIS 1	4.36e+01	7.21e-01	1.09e+02	1.41e-02	2.59e+01	1.90e+00
SLV SIS 2	5.37e+01	2.70e-01	1.10e+02	-2.31e-02	2.54e+01	-2.47e+00
SLV SIS 3	-1.96e+01	6.94e-01	2.78e+01	5.99e-02	8.19e+00	7.42e+00
SLV SIS 4	1.40e+01	-8.60e-01	3.11e+01	-6.13e-02	6.36e+00	-7.09e+00
SLV SIS 5	-6.36e+01	1.96e-01	-4.16e+01	6.28e-02	-7.50e+00	7.82e+00
SLV SIS 6	-3.00e+01	-1.37e+00	-3.84e+01	-5.78e-02	-9.32e+00	-6.69e+00
SLV SIS 7	-1.03e+02	-9.36e-01	-1.22e+02	2.39e-02	-2.64e+01	3.21e+00
SLV SIS 8	-9.29e+01	-1.42e+00	-1.21e+02	-1.14e-02	-2.69e+01	-1.13e+00
SLE PERM 1	-2.46e+01	-3.45e-01	-6.27e+00	8.54e-04	-4.60e-01	3.82e-01
SLE FREQ. 1	-2.46e+01	-3.45e-01	-6.27e+00	8.54e-04	-4.60e-01	3.82e-01
SLE RARE 1	-2.46e+01	-3.45e-01	-6.27e+00	8.54e-04	-4.60e-01	3.82e-01
SLD SIS 1	7.28e-01	8.28e-02	3.67e+01	5.58e-03	9.25e+00	9.25e-01
SLD SIS 2	4.38e+00	-1.36e-01	3.71e+01	-7.86e-03	9.05e+00	-6.69e-01
SLD SIS 3	-2.26e+01	1.27e-01	6.32e+00	2.22e-02	2.72e+00	2.95e+00
SLD SIS 4	-1.04e+01	-6.19e-01	7.69e+00	-2.16e-02	2.05e+00	-2.35e+00
SLD SIS 5	-3.89e+01	-6.16e-02	-1.95e+01	2.33e-02	-3.05e+00	3.10e+00
SLD SIS 6	-2.67e+01	-8.11e-01	-1.82e+01	-2.03e-02	-3.72e+00	-2.20e+00
SLD SIS 7	-5.36e+01	-5.45e-01	-4.94e+01	9.25e-03	-1.00e+01	1.43e+00
SLD SIS 8	-4.99e+01	-7.77e-01	-4.90e+01	-3.49e-03	-1.02e+01	-1.60e-01

Elem. 68 - Nodo 71						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.42e+01	4.56e+00	-9.41e+01	2.35e-03	-1.25e+00	7.34e-01
SLU STR 1	1.56e+01	3.22e-01	9.08e+00	2.83e-04	5.45e-01	2.83e-01
SLV SIS 1	-6.06e+01	1.92e+00	-1.15e+02	1.17e-02	-2.59e+01	-4.76e-01
SLV SIS 2	-6.24e+01	4.30e+00	-1.16e+02	-9.13e-03	-2.54e+01	2.42e-01
SLV SIS 3	-6.77e+00	-2.87e+00	-2.94e+01	3.37e-02	-8.19e+00	-1.09e+00
SLV SIS 4	-1.31e+01	5.12e+00	-3.31e+01	-3.24e-02	-6.36e+00	1.31e+00
SLV SIS 5	3.73e+01	-4.61e+00	4.36e+01	3.27e-02	7.50e+00	-9.08e-01
SLV SIS 6	3.09e+01	3.40e+00	4.00e+01	-3.27e-02	9.32e+00	1.49e+00
SLV SIS 7	8.63e+01	-3.86e+00	1.28e+02	8.49e-03	2.64e+01	1.44e-01
SLV SIS 8	8.43e+01	-1.44e+00	1.27e+02	-1.01e-02	2.69e+01	8.66e-01
SLE PERM 1	1.18e+01	2.15e-01	6.27e+00	1.88e-04	4.60e-01	1.91e-01
SLE FREQ. 1	1.18e+01	2.15e-01	6.27e+00	1.88e-04	4.60e-01	1.91e-01
SLE RARE 1	1.18e+01	2.15e-01	6.27e+00	1.88e-04	4.60e-01	1.91e-01
SLD SIS 1	-1.50e+01	8.31e-01	-3.89e+01	4.36e-03	-9.25e+00	-5.54e-02
SLD SIS 2	-1.57e+01	1.78e+00	-3.94e+01	-3.16e-03	-9.05e+00	2.17e-01
SLD SIS 3	4.90e+00	-1.03e+00	-6.93e+00	1.23e-02	-2.72e+00	-2.95e-01
SLD SIS 4	2.62e+00	2.14e+00	-8.45e+00	-1.16e-02	-2.05e+00	6.17e-01
SLD SIS 5	2.12e+01	-1.68e+00	2.03e+01	1.20e-02	3.05e+00	-2.28e-01

Elem. 68 - Nodo 71

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	1.89e+01	1.49e+00	1.88e+01	-1.17e-02	3.72e+00	6.83e-01
SLD SIS 7	3.94e+01	-1.34e+00	5.17e+01	3.17e-03	1.00e+01	1.66e-01
SLD SIS 8	3.87e+01	-3.84e-01	5.13e+01	-3.52e-03	1.02e+01	4.40e-01

Elem. 68 - Nodo 72

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.61e+01	-4.56e+00	9.41e+01	-2.35e-03	2.73e+01	5.30e-01
SLU STR 1	-1.32e+01	-3.22e-01	-9.08e+00	-2.83e-04	-3.06e+00	-1.94e-01
SLV SIS 1	6.24e+01	-1.92e+00	1.15e+02	-1.17e-02	5.79e+01	1.01e+00
SLV SIS 2	6.43e+01	-4.30e+00	1.16e+02	9.13e-03	5.76e+01	9.49e-01
SLV SIS 3	8.62e+00	2.87e+00	2.94e+01	-3.37e-02	1.63e+01	2.98e-01
SLV SIS 4	1.50e+01	-5.12e+00	3.31e+01	3.24e-02	1.55e+01	1.12e-01
SLV SIS 5	-3.54e+01	4.61e+00	-4.36e+01	-3.27e-02	-1.96e+01	-3.68e-01
SLV SIS 6	-2.91e+01	-3.40e+00	-4.00e+01	3.27e-02	-2.04e+01	-5.52e-01
SLV SIS 7	-8.44e+01	3.86e+00	-1.28e+02	-8.49e-03	-6.19e+01	-1.21e+00
SLV SIS 8	-8.25e+01	1.44e+00	-1.27e+02	1.01e-02	-6.21e+01	-1.26e+00
SLE PERM 1	-9.98e+00	-2.15e-01	-6.27e+00	-1.88e-04	-2.20e+00	-1.32e-01
SLE FREQ. 1	-9.98e+00	-2.15e-01	-6.27e+00	-1.88e-04	-2.20e+00	-1.32e-01
SLE RARE 1	-9.98e+00	-2.15e-01	-6.27e+00	-1.88e-04	-2.20e+00	-1.32e-01
SLD SIS 1	1.68e+01	-8.31e-01	3.89e+01	-4.36e-03	2.00e+01	2.86e-01
SLD SIS 2	1.75e+01	-1.78e+00	3.94e+01	3.16e-03	2.00e+01	2.75e-01
SLD SIS 3	-3.05e+00	1.03e+00	6.93e+00	-1.23e-02	4.64e+00	9.92e-03
SLD SIS 4	-7.66e-01	-2.14e+00	8.45e+00	1.16e-02	4.40e+00	-2.33e-02
SLD SIS 5	-1.94e+01	1.68e+00	-2.03e+01	-1.20e-02	-8.67e+00	-2.37e-01
SLD SIS 6	-1.71e+01	-1.49e+00	-1.88e+01	1.17e-02	-8.92e+00	-2.70e-01
SLD SIS 7	-3.75e+01	1.34e+00	-5.17e+01	-3.17e-03	-2.43e+01	-5.38e-01
SLD SIS 8	-3.68e+01	3.84e-01	-5.13e+01	3.52e-03	-2.44e+01	-5.47e-01

Elem. 69 - Nodo 3

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.38e+01	2.22e-02	-1.65e+02	-4.12e-03	1.41e+01	-3.66e-03
SLU STR 1	6.00e+01	2.70e-01	-2.26e+02	-7.35e-03	1.94e+01	-3.00e-03
SLV SIS 1	5.36e+02	5.03e-01	-4.74e+02	-1.40e+00	1.39e+02	2.10e-02
SLV SIS 2	-8.98e+01	4.67e-01	-2.11e+02	-1.45e+00	-9.20e+01	-8.16e-03
SLV SIS 3	1.14e+03	3.36e-01	-6.52e+02	-3.48e-01	4.01e+02	4.91e-02
SLV SIS 4	-9.46e+02	2.13e-01	2.22e+02	-5.16e-01	-3.68e+02	-4.80e-02
SLV SIS 5	1.03e+03	1.56e-01	-5.42e+02	5.06e-01	3.95e+02	4.41e-02
SLV SIS 6	-1.05e+03	3.25e-02	3.32e+02	3.38e-01	-3.74e+02	-5.30e-02
SLV SIS 7	1.76e+02	-9.68e-02	-1.09e+02	1.44e+00	1.19e+02	4.29e-03
SLV SIS 8	-4.50e+02	-1.34e-01	1.53e+02	1.39e+00	-1.11e+02	-2.48e-02
SLE PERM 1	4.29e+01	1.85e-01	-1.60e+02	-4.96e-03	1.37e+01	-1.93e-03
SLE FREQ. 1	4.29e+01	1.85e-01	-1.60e+02	-4.96e-03	1.37e+01	-1.93e-03
SLE RARE 1	4.29e+01	1.85e-01	-1.60e+02	-4.96e-03	1.37e+01	-1.93e-03
SLD SIS 1	2.24e+02	2.82e-01	-2.76e+02	-5.20e-01	5.97e+01	6.35e-03
SLD SIS 2	-5.95e+00	2.67e-01	-1.79e+02	-5.38e-01	-2.52e+01	-4.61e-03
SLD SIS 3	4.47e+02	2.38e-01	-3.41e+02	-1.31e-01	1.56e+02	1.72e-02
SLD SIS 4	-3.21e+02	1.86e-01	-1.93e+01	-1.93e-01	-1.27e+02	-1.94e-02
SLD SIS 5	4.07e+02	1.84e-01	-3.01e+02	1.83e-01	1.54e+02	1.55e-02
SLD SIS 6	-3.61e+02	1.32e-01	2.10e+01	1.21e-01	-1.29e+02	-2.10e-02
SLD SIS 7	9.18e+01	1.03e-01	-1.41e+02	5.28e-01	5.26e+01	7.51e-04
SLD SIS 8	-1.39e+02	8.74e-02	-4.47e+01	5.10e-01	-3.23e+01	-1.02e-02

Elem. 69 - Nodo 73						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.38e+01	-2.22e-02	1.59e+02	4.12e-03	6.61e+00	6.48e-03
SLU STR 1	-6.00e+01	-2.70e-01	2.18e+02	7.35e-03	8.96e+00	3.73e-02
SLV SIS 1	-5.36e+02	-5.03e-01	4.68e+02	1.40e+00	-7.88e+01	4.29e-02
SLV SIS 2	8.98e+01	-4.67e-01	2.06e+02	1.45e+00	1.19e+02	6.75e-02
SLV SIS 3	-1.14e+03	-3.36e-01	6.46e+02	3.48e-01	-3.18e+02	-6.49e-03
SLV SIS 4	9.46e+02	-2.13e-01	-2.28e+02	5.16e-01	3.39e+02	7.50e-02
SLV SIS 5	-1.03e+03	-1.56e-01	5.37e+02	-5.06e-01	-3.26e+02	-2.43e-02
SLV SIS 6	1.05e+03	-3.25e-02	-3.37e+02	-3.38e-01	3.31e+02	5.71e-02
SLV SIS 7	-1.76e+02	9.68e-02	1.03e+02	-1.44e+00	-1.06e+02	-1.66e-02
SLV SIS 8	4.50e+02	1.34e-01	-1.59e+02	-1.39e+00	9.15e+01	7.79e-03
SLE PERM 1	-4.29e+01	-1.85e-01	1.55e+02	4.96e-03	6.39e+00	2.54e-02
SLE FREQ. 1	-4.29e+01	-1.85e-01	1.55e+02	4.96e-03	6.39e+00	2.54e-02
SLE RARE 1	-4.29e+01	-1.85e-01	1.55e+02	4.96e-03	6.39e+00	2.54e-02
SLD SIS 1	-2.24e+02	-2.82e-01	2.70e+02	5.20e-01	-2.50e+01	2.95e-02
SLD SIS 2	5.95e+00	-2.67e-01	1.73e+02	5.38e-01	4.77e+01	3.85e-02
SLD SIS 3	-4.47e+02	-2.38e-01	3.36e+02	1.31e-01	-1.13e+02	1.30e-02
SLD SIS 4	3.21e+02	-1.86e-01	1.37e+01	1.93e-01	1.29e+02	4.30e-02
SLD SIS 5	-4.07e+02	-1.84e-01	2.95e+02	-1.83e-01	-1.16e+02	7.83e-03
SLD SIS 6	3.61e+02	-1.32e-01	-2.66e+01	-1.21e-01	1.26e+02	3.78e-02
SLD SIS 7	-9.18e+01	-1.03e-01	1.36e+02	-5.28e-01	-3.49e+01	1.23e-02
SLD SIS 8	1.39e+02	-8.74e-02	3.91e+01	-5.10e-01	3.77e+01	2.13e-02

Elem. 70 - Nodo 73						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.38e+01	-3.22e-02	-1.33e+01	2.50e-04	-3.11e+00	-5.54e-03
SLU STR 1	7.43e+01	-3.75e-02	-1.97e+01	4.34e-04	-4.01e+00	-3.49e-02
SLV SIS 1	2.63e+02	-1.55e-01	-4.68e+01	-6.42e-04	-1.02e-01	-5.33e-02
SLV SIS 2	2.40e+02	-2.47e-01	1.92e+01	-1.77e-03	-2.08e+01	-8.57e-02
SLV SIS 3	1.52e+02	7.48e-02	-1.23e+02	1.72e-03	2.93e+01	1.65e-02
SLV SIS 4	7.34e+01	-2.31e-01	9.58e+01	-2.03e-03	-3.96e+01	-9.13e-02
SLV SIS 5	3.25e+01	1.80e-01	-1.23e+02	2.62e-03	3.38e+01	4.40e-02
SLV SIS 6	-4.57e+01	-1.25e-01	9.58e+01	-1.13e-03	-3.50e+01	-6.38e-02
SLV SIS 7	-1.34e+02	1.96e-01	-4.61e+01	2.36e-03	1.50e+01	3.82e-02
SLV SIS 8	-1.57e+02	1.04e-01	1.92e+01	1.24e-03	-5.60e+00	5.90e-03
SLE PERM 1	5.30e+01	-2.54e-02	-1.36e+01	2.97e-04	-2.90e+00	-2.38e-02
SLE FREQ. 1	5.30e+01	-2.54e-02	-1.36e+01	2.97e-04	-2.90e+00	-2.38e-02
SLE RARE 1	5.30e+01	-2.54e-02	-1.36e+01	2.97e-04	-2.90e+00	-2.38e-02
SLD SIS 1	1.30e+02	-7.54e-02	-2.59e+01	-4.49e-05	-1.85e+00	-3.24e-02
SLD SIS 2	1.22e+02	-1.09e-01	-1.49e+00	-4.59e-04	-9.53e+00	-4.43e-02
SLD SIS 3	8.93e+01	1.09e-02	-5.42e+01	8.23e-04	9.01e+00	-8.24e-03
SLD SIS 4	6.05e+01	-1.02e-01	2.69e+01	-5.58e-04	-1.65e+01	-4.80e-02
SLD SIS 5	4.55e+01	5.11e-02	-5.41e+01	1.15e-03	1.07e+01	5.06e-04
SLD SIS 6	1.67e+01	-6.17e-02	2.69e+01	-2.28e-04	-1.48e+01	-3.92e-02
SLD SIS 7	-1.58e+01	5.85e-02	-2.56e+01	1.05e-03	3.69e+00	-3.23e-03
SLD SIS 8	-2.44e+01	2.47e-02	-1.47e+00	6.40e-04	-3.91e+00	-1.51e-02

Elem. 70 - Nodo 74						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.38e+01	3.22e-02	-4.04e-03	-2.50e-04	5.64e+00	-4.29e-03
SLU STR 1	-7.43e+01	3.75e-02	4.87e-01	-4.34e-04	7.84e+00	2.34e-02
SLV SIS 1	-2.63e+02	1.55e-01	3.35e+01	6.42e-04	1.28e+01	6.03e-03
SLV SIS 2	-2.40e+02	2.47e-01	-3.25e+01	1.77e-03	1.35e+01	1.04e-02
SLV SIS 3	-1.52e+02	-7.48e-02	1.10e+02	-1.72e-03	6.76e+00	6.29e-03
SLV SIS 4	-7.34e+01	2.31e-01	-1.09e+02	2.03e-03	8.86e+00	2.09e-02
SLV SIS 5	-3.25e+01	-1.80e-01	1.10e+02	-2.62e-03	2.18e+00	1.10e-02

Elem. 70 - Nodo 74

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	4.57e+01	1.25e-01	-1.09e+02	1.13e-03	4.28e+00	2.56e-02
SLV SIS 7	1.34e+02	-1.96e-01	3.28e+01	-2.36e-03	-2.42e+00	2.16e-02
SLV SIS 8	1.57e+02	-1.04e-01	-3.25e+01	-1.24e-03	-1.79e+00	2.59e-02
SLE PERM 1	-5.30e+01	2.54e-02	3.26e-01	-2.97e-04	5.53e+00	1.60e-02
SLE FREQ. 1	-5.30e+01	2.54e-02	3.26e-01	-2.97e-04	5.53e+00	1.60e-02
SLE RARE 1	-5.30e+01	2.54e-02	3.26e-01	-2.97e-04	5.53e+00	1.60e-02
SLD SIS 1	-1.30e+02	7.54e-02	1.26e+01	4.49e-05	8.22e+00	9.38e-03
SLD SIS 2	-1.22e+02	1.09e-01	-1.18e+01	4.59e-04	8.45e+00	1.10e-02
SLD SIS 3	-8.93e+01	-1.09e-02	4.09e+01	-8.23e-04	5.98e+00	1.16e-02
SLD SIS 4	-6.05e+01	1.02e-01	-4.02e+01	5.58e-04	6.75e+00	1.69e-02
SLD SIS 5	-4.55e+01	-5.11e-02	4.08e+01	-1.15e-03	4.29e+00	1.51e-02
SLD SIS 6	-1.67e+01	6.17e-02	-4.02e+01	2.28e-04	5.07e+00	2.04e-02
SLD SIS 7	1.58e+01	-5.85e-02	1.24e+01	-1.05e-03	2.60e+00	2.11e-02
SLD SIS 8	2.44e+01	-2.47e-02	-1.18e+01	-6.40e-04	2.83e+00	2.26e-02

Elem. 71 - Nodo 74

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.38e+01	-3.22e-02	4.04e-03	2.50e-04	-5.64e+00	4.29e-03
SLU STR 1	7.43e+01	-3.75e-02	-4.87e-01	4.34e-04	-7.84e+00	-2.34e-02
SLV SIS 1	2.63e+02	4.27e-02	-3.35e+01	-6.42e-04	-1.28e+01	-6.03e-03
SLV SIS 2	2.40e+02	-4.91e-02	3.25e+01	-1.77e-03	-1.35e+01	-1.04e-02
SLV SIS 3	1.52e+02	1.34e-01	-1.10e+02	1.72e-03	-6.76e+00	-6.29e-03
SLV SIS 4	7.34e+01	-1.72e-01	1.09e+02	-2.03e-03	-8.86e+00	-2.09e-02
SLV SIS 5	3.25e+01	1.21e-01	-1.10e+02	2.62e-03	-2.18e+00	-1.10e-02
SLV SIS 6	-4.57e+01	-1.85e-01	1.09e+02	-1.13e-03	-4.28e+00	-2.56e-02
SLV SIS 7	-1.34e+02	-1.85e-03	-3.28e+01	2.36e-03	2.42e+00	-2.16e-02
SLV SIS 8	-1.57e+02	-9.33e-02	3.25e+01	1.24e-03	1.79e+00	-2.59e-02
SLE PERM 1	5.30e+01	-2.54e-02	-3.26e-01	2.97e-04	-5.53e+00	-1.60e-02
SLE FREQ. 1	5.30e+01	-2.54e-02	-3.26e-01	2.97e-04	-5.53e+00	-1.60e-02
SLE RARE 1	5.30e+01	-2.54e-02	-3.26e-01	2.97e-04	-5.53e+00	-1.60e-02
SLD SIS 1	1.30e+02	-1.03e-03	-1.26e+01	-4.49e-05	-8.22e+00	-9.38e-03
SLD SIS 2	1.22e+02	-3.49e-02	1.18e+01	-4.59e-04	-8.45e+00	-1.10e-02
SLD SIS 3	8.93e+01	3.33e-02	-4.09e+01	8.23e-04	-5.98e+00	-1.16e-02
SLD SIS 4	6.05e+01	-7.96e-02	4.02e+01	-5.58e-04	-6.75e+00	-1.69e-02
SLD SIS 5	4.55e+01	2.88e-02	-4.08e+01	1.15e-03	-4.29e+00	-1.51e-02
SLD SIS 6	1.67e+01	-8.40e-02	4.02e+01	-2.28e-04	-5.07e+00	-2.04e-02
SLD SIS 7	-1.58e+01	-1.60e-02	-1.24e+01	1.05e-03	-2.60e+00	-2.11e-02
SLD SIS 8	-2.44e+01	-4.97e-02	1.18e+01	6.40e-04	-2.83e+00	-2.26e-02

Elem. 71 - Nodo 75

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.38e+01	3.22e-02	-1.33e+01	-2.50e-04	4.10e+00	-1.41e-02
SLU STR 1	-7.43e+01	3.75e-02	-1.88e+01	-4.34e-04	5.80e+00	1.20e-02
SLV SIS 1	-2.63e+02	-4.27e-02	2.02e+01	6.42e-04	2.15e+01	1.90e-02
SLV SIS 2	-2.40e+02	4.91e-02	-4.58e+01	1.77e-03	2.04e+00	-4.54e-03
SLV SIS 3	-1.52e+02	-1.34e-01	9.66e+01	-1.72e-03	3.87e+01	4.72e-02
SLV SIS 4	-7.34e+01	1.72e-01	-1.22e+02	2.03e-03	-2.59e+01	-3.14e-02
SLV SIS 5	-3.25e+01	-1.21e-01	9.64e+01	-2.62e-03	3.41e+01	4.78e-02
SLV SIS 6	4.57e+01	1.85e-01	-1.22e+02	1.13e-03	-3.05e+01	-3.08e-02
SLV SIS 7	1.34e+02	1.85e-03	1.95e+01	-2.36e-03	6.06e+00	2.10e-02
SLV SIS 8	1.57e+02	9.33e-02	-4.58e+01	-1.24e-03	-1.32e+01	-2.53e-03
SLE PERM 1	-5.30e+01	2.54e-02	-1.30e+01	-2.97e-04	4.09e+00	8.27e-03
SLE FREQ. 1	-5.30e+01	2.54e-02	-1.30e+01	-2.97e-04	4.09e+00	8.27e-03
SLE RARE 1	-5.30e+01	2.54e-02	-1.30e+01	-2.97e-04	4.09e+00	8.27e-03
SLD SIS 1	-1.30e+02	1.03e-03	-7.00e-01	4.49e-05	1.05e+01	9.06e-03

Elem. 71 - Nodo 75						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-1.22e+02	3.49e-02	-2.51e+01	4.59e-04	3.32e+00	3.33e-04
SLD SIS 3	-8.93e+01	-3.33e-02	2.76e+01	-8.23e-04	1.69e+01	2.17e-02
SLD SIS 4	-6.05e+01	7.96e-02	-5.35e+01	5.58e-04	-7.03e+00	-7.37e-03
SLD SIS 5	-4.55e+01	-2.88e-02	2.75e+01	-1.15e-03	1.52e+01	2.39e-02
SLD SIS 6	-1.67e+01	8.40e-02	-5.35e+01	2.28e-04	-8.72e+00	-5.23e-03
SLD SIS 7	1.58e+01	1.60e-02	-9.47e-01	-1.05e-03	4.83e+00	1.62e-02
SLD SIS 8	2.44e+01	4.97e-02	-2.51e+01	-6.40e-04	-2.31e+00	7.47e-03

Elem. 72 - Nodo 75						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.51e+01	8.35e-02	1.60e+02	1.04e-03	-7.22e+00	1.49e-02
SLU STR 1	6.25e+01	-1.54e-01	2.20e+02	2.69e-03	-1.00e+01	-1.09e-02
SLV SIS 1	-6.56e+01	-1.08e-01	1.81e+02	1.46e+00	-1.19e+02	-1.65e-02
SLV SIS 2	5.14e+02	-1.78e-01	5.16e+02	1.41e+00	7.72e+01	-1.33e-04
SLV SIS 3	-8.67e+02	-1.01e-03	-3.45e+02	5.18e-01	-3.38e+02	-3.50e-02
SLV SIS 4	1.06e+03	-2.32e-01	7.71e+02	3.48e-01	3.16e+02	1.96e-02
SLV SIS 5	-9.75e+02	2.14e-02	-4.60e+02	-3.45e-01	-3.30e+02	-3.45e-02
SLV SIS 6	9.56e+02	-2.09e-01	6.56e+02	-5.14e-01	3.24e+02	2.00e-02
SLV SIS 7	-4.24e+02	-3.37e-02	-2.04e+02	-1.41e+00	-9.14e+01	-1.49e-02
SLV SIS 8	1.55e+02	-1.03e-01	1.31e+02	-1.46e+00	1.05e+02	1.47e-03
SLE PERM 1	4.46e+01	-1.06e-01	1.56e+02	1.76e-03	-7.09e+00	-7.53e-03
SLE FREQ. 1	4.46e+01	-1.06e-01	1.56e+02	1.76e-03	-7.09e+00	-7.53e-03
SLE RARE 1	4.46e+01	-1.06e-01	1.56e+02	1.76e-03	-7.09e+00	-7.53e-03
SLD SIS 1	4.06e+00	-7.82e-02	1.65e+02	5.40e-01	-4.83e+01	-7.56e-03
SLD SIS 2	2.17e+02	-1.05e-01	2.88e+02	5.22e-01	2.40e+01	-1.50e-03
SLD SIS 3	-2.91e+02	-5.67e-02	-2.86e+01	1.92e-01	-1.29e+02	-1.67e-02
SLD SIS 4	4.20e+02	-1.46e-01	3.83e+02	1.29e-01	1.12e+02	3.49e-03
SLD SIS 5	-3.31e+02	-6.52e-02	-7.11e+01	-1.26e-01	-1.26e+02	-1.85e-02
SLD SIS 6	3.80e+02	-1.54e-01	3.40e+02	-1.88e-01	1.15e+02	1.69e-03
SLD SIS 7	-1.28e+02	-1.07e-01	2.32e+01	-5.18e-01	-3.81e+01	-1.35e-02
SLD SIS 8	8.52e+01	-1.33e-01	1.47e+02	-5.37e-01	3.41e+01	-7.49e-03

Elem. 72 - Nodo 21						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.51e+01	-8.35e-02	-1.66e+02	-1.04e-03	-1.34e+01	-4.27e-03
SLU STR 1	-6.25e+01	1.54e-01	-2.28e+02	-2.69e-03	-1.83e+01	-8.71e-03
SLV SIS 1	6.56e+01	1.08e-01	-1.86e+02	-1.46e+00	9.58e+01	2.74e-03
SLV SIS 2	-5.14e+02	1.78e-01	-5.21e+02	-1.41e+00	-1.43e+02	-2.24e-02
SLV SIS 3	8.67e+02	1.01e-03	3.39e+02	-5.18e-01	3.82e+02	3.48e-02
SLV SIS 4	-1.06e+03	2.32e-01	-7.77e+02	-3.48e-01	-4.14e+02	-4.90e-02
SLV SIS 5	9.75e+02	-2.14e-02	4.54e+02	3.45e-01	3.88e+02	3.72e-02
SLV SIS 6	-9.56e+02	2.09e-01	-6.61e+02	5.14e-01	-4.08e+02	-4.66e-02
SLV SIS 7	4.24e+02	3.37e-02	1.99e+02	1.41e+00	1.17e+02	1.06e-02
SLV SIS 8	-1.55e+02	1.03e-01	-1.36e+02	1.46e+00	-1.22e+02	-1.45e-02
SLE PERM 1	-4.46e+01	1.06e-01	-1.61e+02	-1.76e-03	-1.30e+01	-5.91e-03
SLE FREQ. 1	-4.46e+01	1.06e-01	-1.61e+02	-1.76e-03	-1.30e+01	-5.91e-03
SLE RARE 1	-4.46e+01	1.06e-01	-1.61e+02	-1.76e-03	-1.30e+01	-5.91e-03
SLD SIS 1	-4.06e+00	7.82e-02	-1.71e+02	-5.40e-01	2.71e+01	-2.37e-03
SLD SIS 2	-2.17e+02	1.05e-01	-2.94e+02	-5.22e-01	-6.09e+01	-1.18e-02
SLD SIS 3	2.91e+02	5.67e-02	2.30e+01	-1.92e-01	1.32e+02	9.51e-03
SLD SIS 4	-4.20e+02	1.46e-01	-3.88e+02	-1.29e-01	-1.61e+02	-2.20e-02
SLD SIS 5	3.31e+02	6.52e-02	6.56e+01	1.26e-01	1.35e+02	1.02e-02
SLD SIS 6	-3.80e+02	1.54e-01	-3.46e+02	1.88e-01	-1.58e+02	-2.13e-02
SLD SIS 7	1.28e+02	1.07e-01	-2.88e+01	5.18e-01	3.49e+01	1.83e-05
SLD SIS 8	-8.52e+01	1.33e-01	-1.52e+02	5.37e-01	-5.30e+01	-9.43e-03

Elem. 73 - Nodo 4						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-8.32e-01	-2.44e-01	-7.22e+01	-3.51e-03	6.42e+00	1.87e-06
SLU STR 1	6.05e+00	-5.07e-01	-9.46e+01	-3.91e-03	8.68e+00	-7.96e-03
SLV SIS 1	4.38e+01	6.48e+00	-5.24e+01	-1.45e+00	1.11e+02	8.41e-01
SLV SIS 2	9.30e+00	3.37e+00	-1.83e+02	-1.52e+00	-1.06e+02	-5.61e-01
SLV SIS 3	6.84e+01	6.43e+00	1.36e+02	-3.30e-01	3.67e+02	2.38e+00
SLV SIS 4	-4.64e+01	-3.96e+00	-3.01e+02	-5.65e-01	-3.57e+02	-2.30e+00
SLV SIS 5	5.51e+01	3.27e+00	1.67e+02	5.60e-01	3.69e+02	2.29e+00
SLV SIS 6	-5.97e+01	-7.12e+00	-2.70e+02	3.24e-01	-3.55e+02	-2.39e+00
SLV SIS 7	-6.83e-01	-4.06e+00	4.95e+01	1.51e+00	1.18e+02	5.50e-01
SLV SIS 8	-3.50e+01	-7.18e+00	-8.19e+01	1.44e+00	-9.89e+01	-8.53e-01
SLE PERM 1	4.36e+00	-3.48e-01	-6.71e+01	-2.65e-03	6.09e+00	-5.69e-03
SLE FREQ. 1	4.36e+00	-3.48e-01	-6.71e+01	-2.65e-03	6.09e+00	-5.69e-03
SLE RARE 1	4.36e+00	-3.48e-01	-6.71e+01	-2.65e-03	6.09e+00	-5.69e-03
SLD SIS 1	1.87e+01	2.23e+00	-6.18e+01	-5.36e-01	4.48e+01	3.12e-01
SLD SIS 2	6.13e+00	1.06e+00	-1.10e+02	-5.62e-01	-3.53e+01	-2.15e-01
SLD SIS 3	2.78e+01	2.20e+00	7.47e+00	-1.23e-01	1.39e+02	8.89e-01
SLD SIS 4	-1.42e+01	-1.70e+00	-1.53e+02	-2.10e-01	-1.28e+02	-8.67e-01
SLD SIS 5	2.29e+01	1.00e+00	1.87e+01	2.04e-01	1.40e+02	8.56e-01
SLD SIS 6	-1.90e+01	-2.89e+00	-1.42e+02	1.18e-01	-1.27e+02	-9.00e-01
SLD SIS 7	2.56e+00	-1.75e+00	-2.43e+01	5.56e-01	4.74e+01	2.03e-01
SLD SIS 8	-9.97e+00	-2.92e+00	-7.24e+01	5.30e-01	-3.26e+01	-3.23e-01

Elem. 73 - Nodo 76						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	8.32e-01	2.44e-01	6.66e+01	3.51e-03	2.48e+00	-3.09e-02
SLU STR 1	-6.05e+00	5.07e-01	8.66e+01	3.91e-03	2.95e+00	-5.64e-02
SLV SIS 1	-4.38e+01	-6.48e+00	4.69e+01	1.45e+00	-1.05e+02	-1.81e-02
SLV SIS 2	-9.30e+00	-3.37e+00	1.78e+02	1.52e+00	1.29e+02	9.89e-01
SLV SIS 3	-6.84e+01	-6.43e+00	-1.42e+02	3.30e-01	-3.85e+02	-1.56e+00
SLV SIS 4	4.64e+01	3.96e+00	2.95e+02	5.65e-01	3.95e+02	1.80e+00
SLV SIS 5	-5.51e+01	-3.27e+00	-1.72e+02	-5.60e-01	-3.91e+02	-1.87e+00
SLV SIS 6	5.97e+01	7.12e+00	2.65e+02	-3.24e-01	3.89e+02	1.48e+00
SLV SIS 7	6.83e-01	4.06e+00	-5.50e+01	-1.51e+00	-1.25e+02	-1.07e+00
SLV SIS 8	3.50e+01	7.18e+00	7.63e+01	-1.44e+00	1.09e+02	-5.86e-02
SLE PERM 1	-4.36e+00	3.48e-01	6.15e+01	2.65e-03	2.16e+00	-3.85e-02
SLE FREQ. 1	-4.36e+00	3.48e-01	6.15e+01	2.65e-03	2.16e+00	-3.85e-02
SLE RARE 1	-4.36e+00	3.48e-01	6.15e+01	2.65e-03	2.16e+00	-3.85e-02
SLD SIS 1	-1.87e+01	-2.23e+00	5.62e+01	5.36e-01	-3.72e+01	-2.94e-02
SLD SIS 2	-6.13e+00	-1.06e+00	1.04e+02	5.62e-01	4.89e+01	3.49e-01
SLD SIS 3	-2.78e+01	-2.20e+00	-1.30e+01	1.23e-01	-1.40e+02	-6.10e-01
SLD SIS 4	1.42e+01	1.70e+00	1.47e+02	2.10e-01	1.47e+02	6.52e-01
SLD SIS 5	-2.29e+01	-1.00e+00	-2.43e+01	-2.04e-01	-1.43e+02	-7.29e-01
SLD SIS 6	1.90e+01	2.89e+00	1.36e+02	-1.18e-01	1.45e+02	5.33e-01
SLD SIS 7	-2.56e+00	1.75e+00	1.87e+01	-5.56e-01	-4.46e+01	-4.26e-01
SLD SIS 8	9.97e+00	2.92e+00	6.69e+01	-5.30e-01	4.15e+01	-4.75e-02

Elem. 74 - Nodo 76						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.97e+00	4.83e-02	-1.36e+01	-6.86e-05	5.01e-01	2.79e-02
SLU STR 1	-7.63e+00	3.76e-02	-1.98e+01	8.72e-05	8.86e-01	5.23e-02
SLV SIS 1	2.53e+02	2.33e+00	2.24e+01	-2.02e-03	-1.39e+01	1.49e-02
SLV SIS 2	-2.50e+02	-8.37e-01	-5.16e+01	-2.61e-03	7.65e+00	-9.88e-01

Elem. 74 - Nodo 76						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	8.36e+02	5.52e+00	1.10e+02	3.36e-04	-3.67e+01	1.55e+00
SLV SIS 4	-8.42e+02	-5.04e+00	-1.38e+02	-1.64e-03	3.55e+01	-1.79e+00
SLV SIS 5	8.32e+02	5.09e+00	1.11e+02	1.76e-03	-3.45e+01	1.86e+00
SLV SIS 6	-8.46e+02	-5.47e+00	-1.37e+02	-2.15e-04	3.78e+01	-1.48e+00
SLV SIS 7	2.40e+02	8.87e-01	2.45e+01	2.73e-03	-6.65e+00	1.06e+00
SLV SIS 8	-2.64e+02	-2.28e+00	-5.02e+01	2.14e-03	1.51e+01	5.63e-02
SLE PERM 1	-5.29e+00	2.51e-02	-1.37e+01	6.06e-05	5.51e-01	3.57e-02
SLE FREQ. 1	-5.29e+00	2.51e-02	-1.37e+01	6.06e-05	5.51e-01	3.57e-02
SLE RARE 1	-5.29e+00	2.51e-02	-1.37e+01	6.06e-05	5.51e-01	3.57e-02
SLD SIS 1	8.97e+01	8.92e-01	-4.61e-01	-7.23e-04	-4.76e+00	2.64e-02
SLD SIS 2	-9.56e+01	-2.98e-01	-2.76e+01	-9.36e-04	3.15e+00	-3.50e-01
SLD SIS 3	3.04e+02	2.09e+00	3.16e+01	1.47e-04	-1.31e+01	6.04e-01
SLD SIS 4	-3.13e+02	-1.88e+00	-5.92e+01	-5.60e-04	1.34e+01	-6.52e-01
SLD SIS 5	3.03e+02	1.93e+00	3.18e+01	6.81e-04	-1.23e+01	7.23e-01
SLD SIS 6	-3.15e+02	-2.04e+00	-5.90e+01	-2.56e-05	1.42e+01	-5.33e-01
SLD SIS 7	8.50e+01	3.48e-01	3.01e-01	1.06e-03	-2.08e+00	4.22e-01
SLD SIS 8	-1.00e+02	-8.42e-01	-2.71e+01	8.45e-04	5.90e+00	4.50e-02

Elem. 74 - Nodo 77						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.97e+00	-4.83e-02	2.73e-01	6.86e-05	2.11e+00	-1.32e-02
SLU STR 1	7.63e+00	-3.76e-02	6.03e-01	-8.72e-05	2.98e+00	-4.09e-02
SLV SIS 1	-2.53e+02	-2.33e+00	-3.57e+01	2.02e-03	5.54e+00	6.96e-01
SLV SIS 2	2.50e+02	8.37e-01	3.83e+01	2.61e-03	6.56e+00	7.32e-01
SLV SIS 3	-8.36e+02	-5.52e+00	-1.23e+02	-3.36e-04	1.60e+00	1.33e-01
SLV SIS 4	8.42e+02	5.04e+00	1.25e+02	1.64e-03	4.97e+00	2.56e-01
SLV SIS 5	-8.32e+02	-5.09e+00	-1.24e+02	-1.76e-03	-7.73e-01	-3.12e-01
SLV SIS 6	8.46e+02	5.47e+00	1.24e+02	2.15e-04	2.59e+00	-1.89e-01
SLV SIS 7	-2.40e+02	-8.87e-01	-3.78e+01	-2.73e-03	-2.36e+00	-7.88e-01
SLV SIS 8	2.64e+02	2.28e+00	3.69e+01	-2.14e-03	-1.35e+00	-7.52e-01
SLE PERM 1	5.29e+00	-2.51e-02	4.05e-01	-6.06e-05	2.10e+00	-2.80e-02
SLE FREQ. 1	5.29e+00	-2.51e-02	4.05e-01	-6.06e-05	2.10e+00	-2.80e-02
SLE RARE 1	5.29e+00	-2.51e-02	4.05e-01	-6.06e-05	2.10e+00	-2.80e-02
SLD SIS 1	-8.97e+01	-8.92e-01	-1.28e+01	7.23e-04	3.37e+00	2.46e-01
SLD SIS 2	9.56e+01	2.98e-01	1.43e+01	9.36e-04	3.74e+00	2.59e-01
SLD SIS 3	-3.04e+02	-2.09e+00	-4.49e+01	-1.47e-04	1.91e+00	3.31e-02
SLD SIS 4	3.13e+02	1.88e+00	4.59e+01	5.60e-04	3.15e+00	7.93e-02
SLD SIS 5	-3.03e+02	-1.93e+00	-4.51e+01	-6.81e-04	1.04e+00	-1.35e-01
SLD SIS 6	3.15e+02	2.04e+00	4.57e+01	2.56e-05	2.28e+00	-8.90e-02
SLD SIS 7	-8.50e+01	-3.48e-01	-1.36e+01	-1.06e-03	4.55e-01	-3.16e-01
SLD SIS 8	1.00e+02	8.42e-01	1.38e+01	-8.45e-04	8.27e-01	-3.02e-01

Elem. 75 - Nodo 77						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.97e+00	4.83e-02	-2.73e-01	-6.86e-05	-2.11e+00	1.32e-02
SLU STR 1	-7.63e+00	3.76e-02	-6.03e-01	8.72e-05	-2.98e+00	4.09e-02
SLV SIS 1	2.53e+02	1.57e+00	3.57e+01	-2.02e-03	-5.54e+00	-6.96e-01
SLV SIS 2	-2.50e+02	-1.60e+00	-3.83e+01	-2.61e-03	-6.56e+00	-7.32e-01
SLV SIS 3	8.36e+02	5.29e+00	1.23e+02	3.36e-04	-1.60e+00	-1.33e-01
SLV SIS 4	-8.42e+02	-5.26e+00	-1.25e+02	-1.64e-03	-4.97e+00	-2.56e-01
SLV SIS 5	8.32e+02	5.31e+00	1.24e+02	1.76e-03	7.73e-01	3.12e-01
SLV SIS 6	-8.46e+02	-5.24e+00	-1.24e+02	-2.15e-04	-2.59e+00	1.89e-01
SLV SIS 7	2.40e+02	1.65e+00	3.78e+01	2.73e-03	2.36e+00	7.88e-01
SLV SIS 8	-2.64e+02	-1.52e+00	-3.69e+01	2.14e-03	1.35e+00	7.52e-01
SLE PERM 1	-5.29e+00	2.51e-02	-4.05e-01	6.06e-05	-2.10e+00	2.80e-02

Elem. 75 - Nodo 77

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-5.29e+00	2.51e-02	-4.05e-01	6.06e-05	-2.10e+00	2.80e-02
SLE RARE 1	-5.29e+00	2.51e-02	-4.05e-01	6.06e-05	-2.10e+00	2.80e-02
SLD SIS 1	8.97e+01	6.06e-01	1.28e+01	-7.23e-04	-3.37e+00	-2.46e-01
SLD SIS 2	-9.56e+01	-5.84e-01	-1.43e+01	-9.36e-04	-3.74e+00	-2.59e-01
SLD SIS 3	3.04e+02	2.00e+00	4.49e+01	1.47e-04	-1.91e+00	-3.31e-02
SLD SIS 4	-3.13e+02	-1.96e+00	-4.59e+01	-5.60e-04	-3.15e+00	-7.93e-02
SLD SIS 5	3.03e+02	2.01e+00	4.51e+01	6.81e-04	-1.04e+00	1.35e-01
SLD SIS 6	-3.15e+02	-1.95e+00	-4.57e+01	-2.56e-05	-2.28e+00	8.90e-02
SLD SIS 7	8.50e+01	6.34e-01	1.36e+01	1.06e-03	-4.55e-01	3.16e-01
SLD SIS 8	-1.00e+02	-5.55e-01	-1.38e+01	8.45e-04	-8.27e-01	3.02e-01

Elem. 75 - Nodo 78

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.97e+00	-4.83e-02	-1.30e+01	6.86e-05	6.57e-01	1.54e-03
SLU STR 1	7.63e+00	-3.76e-02	-1.86e+01	-8.72e-05	9.70e-01	-2.94e-02
SLV SIS 1	-2.53e+02	-1.57e+00	-4.90e+01	2.02e-03	-6.89e+00	1.17e+00
SLV SIS 2	2.50e+02	1.60e+00	2.50e+01	2.61e-03	1.67e+01	2.45e-01
SLV SIS 3	-8.36e+02	-5.29e+00	-1.37e+02	-3.36e-04	-3.75e+01	1.75e+00
SLV SIS 4	8.42e+02	5.26e+00	1.11e+02	1.64e-03	4.14e+01	-1.35e+00
SLV SIS 5	-8.32e+02	-5.31e+00	-1.37e+02	-1.76e-03	-4.01e+01	1.31e+00
SLV SIS 6	8.46e+02	5.24e+00	1.11e+02	2.15e-04	3.89e+01	-1.79e+00
SLV SIS 7	-2.40e+02	-1.65e+00	-5.11e+01	-2.73e-03	-1.54e+01	-2.86e-01
SLV SIS 8	2.64e+02	1.52e+00	2.36e+01	-2.14e-03	8.37e+00	-1.21e+00
SLE PERM 1	5.29e+00	-2.51e-02	-1.29e+01	-6.06e-05	6.89e-01	-2.04e-02
SLE FREQ. 1	5.29e+00	-2.51e-02	-1.29e+01	-6.06e-05	6.89e-01	-2.04e-02
SLE RARE 1	5.29e+00	-2.51e-02	-1.29e+01	-6.06e-05	6.89e-01	-2.04e-02
SLD SIS 1	-8.97e+01	-6.06e-01	-2.61e+01	7.23e-04	-2.08e+00	4.30e-01
SLD SIS 2	9.56e+01	5.84e-01	1.00e+00	9.36e-04	6.57e+00	8.13e-02
SLD SIS 3	-3.04e+02	-2.00e+00	-5.82e+01	-1.47e-04	-1.33e+01	6.44e-01
SLD SIS 4	3.13e+02	1.96e+00	3.26e+01	5.60e-04	1.56e+01	-5.19e-01
SLD SIS 5	-3.03e+02	-2.01e+00	-5.84e+01	-6.81e-04	-1.43e+01	4.79e-01
SLD SIS 6	3.15e+02	1.95e+00	3.24e+01	2.56e-05	1.47e+01	-6.85e-01
SLD SIS 7	-8.50e+01	-6.34e-01	-2.69e+01	-1.06e-03	-5.22e+00	-1.22e-01
SLD SIS 8	1.00e+02	5.55e-01	4.78e-01	-8.45e-04	3.50e+00	-4.71e-01

Elem. 76 - Nodo 78

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.02e+00	-1.57e-02	6.17e+01	7.58e-03	-2.58e+00	-2.53e-03
SLU STR 1	3.77e+00	2.48e-01	8.35e+01	6.28e-03	-3.91e+00	2.74e-02
SLV SIS 1	5.12e+02	-4.27e+00	2.22e+02	1.54e+00	-1.29e+02	-1.18e+00
SLV SIS 2	-4.62e+02	-7.29e+00	-3.84e+01	1.46e+00	1.02e+02	-2.46e-01
SLV SIS 3	1.63e+03	3.41e+00	5.04e+02	5.94e-01	-3.91e+02	-1.75e+00
SLV SIS 4	-1.61e+03	-6.64e+00	-3.65e+02	3.13e-01	3.79e+02	1.35e+00
SLV SIS 5	1.62e+03	6.98e+00	4.84e+02	-3.05e-01	-3.84e+02	-1.32e+00
SLV SIS 6	-1.63e+03	-3.07e+00	-3.85e+02	-5.85e-01	3.85e+02	1.79e+00
SLV SIS 7	4.67e+02	7.63e+00	1.57e+02	-1.45e+00	-1.07e+02	2.84e-01
SLV SIS 8	-5.07e+02	4.61e+00	-1.04e+02	-1.54e+00	1.24e+02	1.22e+00
SLE PERM 1	2.84e+00	1.70e-01	5.94e+01	4.26e-03	-2.81e+00	1.90e-02
SLE FREQ. 1	2.84e+00	1.70e-01	5.94e+01	4.26e-03	-2.81e+00	1.90e-02
SLE RARE 1	2.84e+00	1.70e-01	5.94e+01	4.26e-03	-2.81e+00	1.90e-02
SLD SIS 1	1.90e+02	-1.52e+00	1.19e+02	5.72e-01	-4.94e+01	-4.33e-01
SLD SIS 2	-1.68e+02	-2.65e+00	2.34e+01	5.41e-01	3.56e+01	-8.26e-02
SLD SIS 3	6.03e+02	1.38e+00	2.23e+02	2.22e-01	-1.46e+02	-6.48e-01
SLD SIS 4	-5.92e+02	-2.39e+00	-9.69e+01	1.18e-01	1.38e+02	5.20e-01
SLD SIS 5	5.98e+02	2.73e+00	2.16e+02	-1.10e-01	-1.43e+02	-4.82e-01

Elem. 76 - Nodo 78						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-5.97e+02	-1.04e+00	-1.04e+02	-2.13e-01	1.40e+02	6.86e-01
SLD SIS 7	1.74e+02	2.99e+00	9.55e+01	-5.32e-01	-4.12e+01	1.21e-01
SLD SIS 8	-1.85e+02	1.86e+00	-5.49e-01	-5.63e-01	4.38e+01	4.71e-01

Elem. 76 - Nodo 22						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.02e+00	1.57e-02	-6.73e+01	-7.58e-03	-5.52e+00	5.38e-04
SLU STR 1	-3.77e+00	-2.48e-01	-9.15e+01	-6.28e-03	-7.07e+00	4.05e-03
SLV SIS 1	-5.12e+02	4.27e+00	-2.28e+02	-1.54e+00	1.01e+02	6.35e-01
SLV SIS 2	4.62e+02	7.29e+00	3.28e+01	-1.46e+00	-9.69e+01	-6.80e-01
SLV SIS 3	-1.63e+03	-3.41e+00	-5.09e+02	-5.94e-01	3.27e+02	2.19e+00
SLV SIS 4	1.61e+03	6.64e+00	3.60e+02	-3.13e-01	-3.33e+02	-2.20e+00
SLV SIS 5	-1.62e+03	-6.98e+00	-4.90e+02	3.05e-01	3.23e+02	2.20e+00
SLV SIS 6	1.63e+03	3.07e+00	3.79e+02	5.85e-01	-3.37e+02	-2.18e+00
SLV SIS 7	-4.67e+02	-7.63e+00	-1.63e+02	1.45e+00	8.69e+01	6.85e-01
SLV SIS 8	5.07e+02	-4.61e+00	9.80e+01	1.54e+00	-1.11e+02	-6.30e-01
SLE PERM 1	-2.84e+00	-1.70e-01	-6.49e+01	-4.26e-03	-5.00e+00	2.55e-03
SLE FREQ. 1	-2.84e+00	-1.70e-01	-6.49e+01	-4.26e-03	-5.00e+00	2.55e-03
SLE RARE 1	-2.84e+00	-1.70e-01	-6.49e+01	-4.26e-03	-5.00e+00	2.55e-03
SLD SIS 1	-1.90e+02	1.52e+00	-1.25e+02	-5.72e-01	3.40e+01	2.40e-01
SLD SIS 2	1.68e+02	2.65e+00	-2.90e+01	-5.41e-01	-3.88e+01	-2.54e-01
SLD SIS 3	-6.03e+02	-1.38e+00	-2.28e+02	-2.22e-01	1.17e+02	8.23e-01
SLD SIS 4	5.92e+02	2.39e+00	9.14e+01	-1.18e-01	-1.26e+02	-8.24e-01
SLD SIS 5	-5.98e+02	-2.73e+00	-2.21e+02	1.10e-01	1.16e+02	8.29e-01
SLD SIS 6	5.97e+02	1.04e+00	9.85e+01	2.13e-01	-1.27e+02	-8.18e-01
SLD SIS 7	-1.74e+02	-2.99e+00	-1.01e+02	5.32e-01	2.88e+01	2.59e-01
SLD SIS 8	1.85e+02	-1.86e+00	-4.99e+00	5.63e-01	-4.40e+01	-2.35e-01

Elem. 77 - Nodo 6						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.76e-01	1.94e+00	-5.97e+00	-2.64e-02	1.07e+00	1.06e-01
SLU STR 1	2.74e-01	6.13e-01	-1.55e+01	-1.39e-02	3.88e+00	1.10e-01
SLV SIS 1	-3.27e+01	1.56e+01	9.05e+01	-1.39e+00	6.17e+01	2.86e+00
SLV SIS 2	-4.38e+00	4.29e+00	-2.27e+01	-1.49e+00	-8.24e+01	-2.08e+00
SLV SIS 3	-5.25e+01	2.22e+01	1.91e+02	-2.59e-01	2.39e+02	8.41e+00
SLV SIS 4	4.17e+01	-1.56e+01	-1.87e+02	-6.17e-01	-2.41e+02	-8.07e+00
SLV SIS 5	-4.13e+01	1.65e+01	1.64e+02	5.98e-01	2.47e+02	8.22e+00
SLV SIS 6	5.29e+01	-2.13e+01	-2.14e+02	2.40e-01	-2.33e+02	-8.26e+00
SLV SIS 7	4.76e+00	-3.45e+00	4.53e-01	1.47e+00	8.77e+01	2.23e+00
SLV SIS 8	3.30e+01	-1.48e+01	-1.13e+02	1.37e+00	-5.62e+01	-2.71e+00
SLE PERM 1	1.88e-01	4.16e-01	-1.12e+01	-9.52e-03	2.68e+00	7.34e-02
SLE FREQ. 1	1.88e-01	4.16e-01	-1.12e+01	-9.52e-03	2.68e+00	7.34e-02
SLE RARE 1	1.88e-01	4.16e-01	-1.12e+01	-9.52e-03	2.68e+00	7.34e-02
SLD SIS 1	-1.21e+01	6.15e+00	2.63e+01	-5.16e-01	2.44e+01	1.12e+00
SLD SIS 2	-1.63e+00	1.89e+00	-1.55e+01	-5.56e-01	-2.86e+01	-7.34e-01
SLD SIS 3	-1.93e+01	8.59e+00	6.34e+01	-1.02e-01	8.96e+01	3.20e+00
SLD SIS 4	1.55e+01	-5.59e+00	-7.58e+01	-2.33e-01	-8.71e+01	-2.98e+00
SLD SIS 5	-1.51e+01	6.42e+00	5.35e+01	2.14e-01	9.25e+01	3.13e+00
SLD SIS 6	1.97e+01	-7.76e+00	-8.58e+01	8.25e-02	-8.42e+01	-3.05e+00
SLD SIS 7	2.01e+00	-1.06e+00	-6.88e+00	5.37e-01	3.40e+01	8.81e-01
SLD SIS 8	1.24e+01	-5.32e+00	-4.87e+01	4.97e-01	-1.90e+01	-9.72e-01

Elem. 77 - Nodo 79

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.76e-01	-1.94e+00	4.31e-01	2.64e-02	-5.75e-01	1.40e-01
SLU STR 1	-2.74e-01	-6.13e-01	7.49e+00	1.39e-02	-2.29e+00	-3.22e-02
SLV SIS 1	3.27e+01	-1.56e+01	-9.60e+01	1.39e+00	-7.34e+01	-8.75e-01
SLV SIS 2	4.38e+00	-4.29e+00	1.72e+01	1.49e+00	8.50e+01	2.63e+00
SLV SIS 3	5.25e+01	-2.22e+01	-1.97e+02	2.59e-01	-2.63e+02	-5.59e+00
SLV SIS 4	-4.17e+01	1.56e+01	1.81e+02	6.17e-01	2.65e+02	6.09e+00
SLV SIS 5	4.13e+01	-1.65e+01	-1.70e+02	-5.98e-01	-2.68e+02	-6.13e+00
SLV SIS 6	-5.29e+01	2.13e+01	2.08e+02	-2.40e-01	2.60e+02	5.55e+00
SLV SIS 7	-4.76e+00	3.45e+00	-5.99e+00	-1.47e+00	-8.80e+01	-2.67e+00
SLV SIS 8	-3.30e+01	1.48e+01	1.07e+02	-1.37e+00	7.03e+01	8.34e-01
SLE PERM 1	-1.88e-01	-4.16e-01	5.66e+00	9.52e-03	-1.52e+00	-2.06e-02
SLE FREQ. 1	-1.88e-01	-4.16e-01	5.66e+00	9.52e-03	-1.52e+00	-2.06e-02
SLE RARE 1	-1.88e-01	-4.16e-01	5.66e+00	9.52e-03	-1.52e+00	-2.06e-02
SLD SIS 1	1.21e+01	-6.15e+00	-3.18e+01	5.16e-01	-2.80e+01	-3.38e-01
SLD SIS 2	1.63e+00	-1.89e+00	9.93e+00	5.56e-01	3.03e+01	9.75e-01
SLD SIS 3	1.93e+01	-8.59e+00	-6.89e+01	1.02e-01	-9.79e+01	-2.11e+00
SLD SIS 4	-1.55e+01	5.59e+00	7.03e+01	2.33e-01	9.65e+01	2.27e+00
SLD SIS 5	1.51e+01	-6.42e+00	-5.90e+01	-2.14e-01	-9.95e+01	-2.31e+00
SLD SIS 6	-1.97e+01	7.76e+00	8.03e+01	-8.25e-02	9.49e+01	2.07e+00
SLD SIS 7	-2.01e+00	1.06e+00	1.34e+00	-5.37e-01	-3.34e+01	-1.02e+00
SLD SIS 8	-1.24e+01	5.32e+00	4.32e+01	-4.97e-01	2.49e+01	2.97e-01

Elem. 78 - Nodo 79

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.09e-01	1.42e-01	-1.33e+01	1.87e-04	1.66e+00	-1.31e-01
SLU STR 1	-2.91e-01	2.10e-01	-1.95e+01	-1.74e-04	2.57e+00	3.43e-02
SLV SIS 1	-2.91e+01	1.14e+01	-7.03e+00	5.28e-04	-4.44e+00	9.00e-01
SLV SIS 2	-1.04e+01	7.45e-03	-1.80e+01	4.20e-04	-8.44e-01	-2.59e+00
SLV SIS 3	-3.72e+01	2.08e+01	5.55e+00	2.37e-04	-5.71e+00	5.58e+00
SLV SIS 4	2.51e+01	-1.72e+01	-3.19e+01	-1.17e-04	6.55e+00	-6.06e+00
SLV SIS 5	-2.55e+01	1.74e+01	5.07e+00	-1.19e-04	-3.11e+00	6.11e+00
SLV SIS 6	3.68e+01	-2.05e+01	-3.25e+01	-4.72e-04	9.20e+00	-5.54e+00
SLV SIS 7	9.95e+00	2.72e-01	-8.61e+00	-6.59e-04	4.21e+00	2.64e+00
SLV SIS 8	2.86e+01	-1.11e+01	-2.02e+01	-7.64e-04	7.99e+00	-8.56e-01
SLE PERM 1	-2.08e-01	1.40e-01	-1.35e+01	-1.19e-04	1.73e+00	2.21e-02
SLE FREQ. 1	-2.08e-01	1.40e-01	-1.35e+01	-1.19e-04	1.73e+00	2.21e-02
SLE RARE 1	-2.08e-01	1.40e-01	-1.35e+01	-1.19e-04	1.73e+00	2.21e-02
SLD SIS 1	-1.10e+01	4.36e+00	-1.11e+01	1.17e-04	-5.27e-01	3.49e-01
SLD SIS 2	-4.10e+00	9.76e-02	-1.51e+01	7.96e-05	7.65e-01	-9.61e-01
SLD SIS 3	-1.39e+01	7.88e+00	-6.66e+00	9.16e-06	-9.51e-01	2.11e+00
SLD SIS 4	9.09e+00	-6.34e+00	-2.00e+01	-1.16e-04	3.44e+00	-2.26e+00
SLD SIS 5	-9.51e+00	6.62e+00	-6.83e+00	-1.21e-04	5.58e-03	2.30e+00
SLD SIS 6	1.35e+01	-7.60e+00	-2.03e+01	-2.46e-04	4.42e+00	-2.06e+00
SLD SIS 7	3.68e+00	1.82e-01	-1.17e+01	-3.18e-04	2.66e+00	1.01e+00
SLD SIS 8	1.06e+01	-4.09e+00	-1.59e+01	-3.55e-04	4.02e+00	-3.04e-01

Elem. 78 - Nodo 80

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.09e-01	-1.42e-01	-3.86e-02	-1.87e-04	8.51e-01	1.74e-01
SLU STR 1	2.91e-01	-2.10e-01	2.35e-01	1.74e-04	1.18e+00	2.98e-02
SLV SIS 1	2.91e+01	-1.14e+01	-6.27e+00	-5.28e-04	5.05e+00	2.57e+00
SLV SIS 2	1.04e+01	-7.45e-03	4.71e+00	-4.20e-04	4.81e+00	2.60e+00
SLV SIS 3	3.72e+01	-2.08e+01	-1.88e+01	-2.37e-04	2.49e+00	7.53e-01
SLV SIS 4	-2.51e+01	1.72e+01	1.86e+01	1.17e-04	1.65e+00	8.27e-01
SLV SIS 5	2.55e+01	-1.74e+01	-1.84e+01	1.19e-04	3.50e-02	-7.86e-01

Elem. 78 - Nodo 80						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-3.68e+01	2.05e+01	1.92e+01	4.72e-04	-8.01e-01	-7.12e-01
SLV SIS 7	-9.95e+00	-2.72e-01	-4.68e+00	6.59e-04	-3.12e+00	-2.56e+00
SLV SIS 8	-2.86e+01	1.11e+01	6.87e+00	7.64e-04	-3.37e+00	-2.53e+00
SLE PERM 1	2.08e-01	-1.40e-01	1.54e-01	1.19e-04	8.42e-01	2.05e-02
SLE FREQ. 1	2.08e-01	-1.40e-01	1.54e-01	1.19e-04	8.42e-01	2.05e-02
SLE RARE 1	2.08e-01	-1.40e-01	1.54e-01	1.19e-04	8.42e-01	2.05e-02
SLD SIS 1	1.10e+01	-4.36e+00	-2.15e+00	-1.17e-04	2.39e+00	9.83e-01
SLD SIS 2	4.10e+00	-9.76e-02	1.77e+00	-7.96e-05	2.30e+00	9.91e-01
SLD SIS 3	1.39e+01	-7.88e+00	-6.64e+00	-9.16e-06	1.45e+00	2.97e-01
SLD SIS 4	-9.09e+00	6.34e+00	6.75e+00	1.16e-04	1.14e+00	3.24e-01
SLD SIS 5	9.51e+00	-6.62e+00	-6.46e+00	1.21e-04	5.47e-01	-2.83e-01
SLD SIS 6	-1.35e+01	7.60e+00	6.99e+00	2.46e-04	2.35e-01	-2.56e-01
SLD SIS 7	-3.68e+00	-1.82e-01	-1.57e+00	3.18e-04	-6.16e-01	-9.50e-01
SLD SIS 8	-1.06e+01	4.09e+00	2.58e+00	3.55e-04	-7.10e-01	-9.42e-01

Elem. 79 - Nodo 80						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.09e-01	1.42e-01	3.86e-02	1.87e-04	-8.51e-01	-1.74e-01
SLU STR 1	-2.91e-01	2.10e-01	-2.35e-01	-1.74e-04	-1.18e+00	-2.98e-02
SLV SIS 1	-2.86e+01	2.07e+00	6.27e+00	5.28e-04	-5.05e+00	-2.57e+00
SLV SIS 2	-1.08e+01	-9.31e+00	-4.71e+00	4.20e-04	-4.81e+00	-2.60e+00
SLV SIS 3	-3.57e+01	1.80e+01	1.88e+01	2.37e-04	-2.49e+00	-7.53e-01
SLV SIS 4	2.36e+01	-2.00e+01	-1.86e+01	-1.17e-04	-1.65e+00	-8.27e-01
SLV SIS 5	-2.40e+01	2.02e+01	1.84e+01	-1.19e-04	-3.50e-02	7.86e-01
SLV SIS 6	3.53e+01	-1.77e+01	-1.92e+01	-4.72e-04	8.01e-01	7.12e-01
SLV SIS 7	1.04e+01	9.59e+00	4.68e+00	-6.59e-04	3.12e+00	2.56e+00
SLV SIS 8	2.82e+01	-1.79e+00	-6.87e+00	-7.64e-04	3.37e+00	2.53e+00
SLE PERM 1	-2.08e-01	1.40e-01	-1.54e-01	-1.19e-04	-8.42e-01	-2.05e-02
SLE FREQ. 1	-2.08e-01	1.40e-01	-1.54e-01	-1.19e-04	-8.42e-01	-2.05e-02
SLE RARE 1	-2.08e-01	1.40e-01	-1.54e-01	-1.19e-04	-8.42e-01	-2.05e-02
SLD SIS 1	-1.08e+01	8.58e-01	2.15e+00	1.17e-04	-2.39e+00	-9.83e-01
SLD SIS 2	-4.27e+00	-3.41e+00	-1.77e+00	7.96e-05	-2.30e+00	-9.91e-01
SLD SIS 3	-1.33e+01	6.83e+00	6.64e+00	9.16e-06	-1.45e+00	-2.97e-01
SLD SIS 4	8.51e+00	-7.40e+00	-6.75e+00	-1.16e-04	-1.14e+00	-3.24e-01
SLD SIS 5	-8.93e+00	7.68e+00	6.46e+00	-1.21e-04	-5.47e-01	2.83e-01
SLD SIS 6	1.29e+01	-6.55e+00	-6.99e+00	-2.46e-04	-2.35e-01	2.56e-01
SLD SIS 7	3.85e+00	3.69e+00	1.57e+00	-3.18e-04	6.16e-01	9.50e-01
SLD SIS 8	1.04e+01	-5.79e-01	-2.58e+00	-3.55e-04	7.10e-01	9.42e-01

Elem. 79 - Nodo 81						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.09e-01	-1.42e-01	-1.33e+01	-1.87e-04	-6.93e-01	2.18e-01
SLU STR 1	2.91e-01	-2.10e-01	-1.90e+01	1.74e-04	-9.34e-01	9.40e-02
SLV SIS 1	2.86e+01	-2.07e+00	-1.96e+01	-5.28e-04	1.61e+00	3.21e+00
SLV SIS 2	1.08e+01	9.31e+00	-8.59e+00	-4.20e-04	4.71e+00	-2.43e-01
SLV SIS 3	3.57e+01	-1.80e+01	-3.21e+01	-2.37e-04	-4.79e+00	6.24e+00
SLV SIS 4	-2.36e+01	2.00e+01	5.30e+00	1.17e-04	5.79e+00	-5.26e+00
SLV SIS 5	2.40e+01	-2.02e+01	-3.17e+01	1.19e-04	-7.10e+00	5.39e+00
SLV SIS 6	-3.53e+01	1.77e+01	5.95e+00	4.72e-04	3.54e+00	-6.11e+00
SLV SIS 7	-1.04e+01	-9.59e+00	-1.80e+01	6.59e-04	-6.08e+00	3.69e-01
SLV SIS 8	-2.82e+01	1.79e+00	-6.43e+00	7.64e-04	-2.81e+00	-3.08e+00
SLE PERM 1	2.08e-01	-1.40e-01	-1.31e+01	1.19e-04	-6.43e-01	6.31e-02
SLE FREQ. 1	2.08e-01	-1.40e-01	-1.31e+01	1.19e-04	-6.43e-01	6.31e-02
SLE RARE 1	2.08e-01	-1.40e-01	-1.31e+01	1.19e-04	-6.43e-01	6.31e-02
SLD SIS 1	1.08e+01	-8.58e-01	-1.55e+01	-1.17e-04	2.05e-01	1.24e+00

Elem. 79 - Nodo 81

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	4.27e+00	3.41e+00	-1.15e+01	-7.96e-05	1.31e+00	-4.88e-02
SLD SIS 3	1.33e+01	-6.83e+00	-1.99e+01	-9.16e-06	-2.11e+00	2.38e+00
SLD SIS 4	-8.51e+00	7.40e+00	-6.55e+00	1.16e-04	1.66e+00	-1.93e+00
SLD SIS 5	8.93e+00	-7.68e+00	-1.98e+01	1.21e-04	-2.96e+00	2.06e+00
SLD SIS 6	-1.29e+01	6.55e+00	-6.31e+00	2.46e-04	8.34e-01	-2.25e+00
SLD SIS 7	-3.85e+00	-3.69e+00	-1.49e+01	3.18e-04	-2.63e+00	1.75e-01
SLD SIS 8	-1.04e+01	5.79e-01	-1.07e+01	3.55e-04	-1.46e+00	-1.12e+00

Elem. 80 - Nodo 81

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.84e-01	-1.20e+00	8.45e+00	2.30e-02	1.77e+00	-2.21e-01
SLU STR 1	7.70e-01	4.73e-02	6.91e+00	1.32e-02	1.30e+00	-9.30e-02
SLV SIS 1	-2.45e+01	-4.83e+00	-1.50e+01	1.49e+00	-8.67e+01	-3.20e+00
SLV SIS 2	-1.50e+01	-1.64e+01	-5.36e+01	1.39e+00	7.18e+01	2.60e-01
SLV SIS 3	-2.13e+01	1.61e+01	5.80e+01	6.05e-01	-2.66e+02	-6.25e+00
SLV SIS 4	1.02e+01	-2.25e+01	-7.12e+01	2.71e-01	2.63e+02	5.28e+00
SLV SIS 5	-9.17e+00	2.25e+01	8.19e+01	-2.52e-01	-2.61e+02	-5.40e+00
SLV SIS 6	2.24e+01	-1.61e+01	-4.75e+01	-5.87e-01	2.67e+02	6.12e+00
SLV SIS 7	1.61e+01	1.65e+01	6.44e+01	-1.37e+00	-7.01e+01	-3.85e-01
SLV SIS 8	2.55e+01	4.89e+00	2.54e+01	-1.47e+00	8.84e+01	3.07e+00
SLE PERM 1	5.35e-01	2.71e-02	5.30e+00	9.05e-03	8.61e-01	-6.24e-02
SLE FREQ. 1	5.35e-01	2.71e-02	5.30e+00	9.05e-03	8.61e-01	-6.24e-02
SLE RARE 1	5.35e-01	2.71e-02	5.30e+00	9.05e-03	8.61e-01	-6.24e-02
SLD SIS 1	-8.84e+00	-1.82e+00	-2.19e+00	5.54e-01	-3.14e+01	-1.24e+00
SLD SIS 2	-5.35e+00	-6.16e+00	-1.65e+01	5.17e-01	2.70e+01	5.56e-02
SLD SIS 3	-7.57e+00	6.06e+00	2.48e+01	2.29e-01	-9.73e+01	-2.38e+00
SLD SIS 4	4.06e+00	-8.42e+00	-2.30e+01	1.05e-01	9.72e+01	1.94e+00
SLD SIS 5	-2.99e+00	8.47e+00	3.36e+01	-8.73e-02	-9.55e+01	-2.06e+00
SLD SIS 6	8.64e+00	-6.01e+00	-1.42e+01	-2.10e-01	9.90e+01	2.26e+00
SLD SIS 7	6.42e+00	6.21e+00	2.71e+01	-4.99e-01	-2.53e+01	-1.80e-01
SLD SIS 8	9.91e+00	1.87e+00	1.27e+01	-5.36e-01	3.31e+01	1.12e+00

Elem. 80 - Nodo 24

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.84e-01	1.20e+00	-1.40e+01	-2.30e-02	-3.11e+00	6.80e-02
SLU STR 1	-7.70e-01	-4.73e-02	-1.49e+01	-1.32e-02	-2.56e+00	9.90e-02
SLV SIS 1	2.45e+01	4.83e+00	9.51e+00	-1.49e+00	8.83e+01	2.58e+00
SLV SIS 2	1.50e+01	1.64e+01	4.81e+01	-1.39e+00	-6.53e+01	-2.34e+00
SLV SIS 3	2.13e+01	-1.61e+01	-6.36e+01	-6.05e-01	2.58e+02	8.30e+00
SLV SIS 4	-1.02e+01	2.25e+01	6.57e+01	-2.71e-01	-2.54e+02	-8.13e+00
SLV SIS 5	9.17e+00	-2.25e+01	-8.74e+01	2.52e-01	2.50e+02	8.27e+00
SLV SIS 6	-2.24e+01	1.61e+01	4.20e+01	5.87e-01	-2.62e+02	-8.17e+00
SLV SIS 7	-1.61e+01	-1.65e+01	-7.00e+01	1.37e+00	6.16e+01	2.48e+00
SLV SIS 8	-2.55e+01	-4.89e+00	-3.09e+01	1.47e+00	-9.18e+01	-2.45e+00
SLE PERM 1	-5.35e-01	-2.71e-02	-1.08e+01	-9.05e-03	-1.80e+00	6.58e-02
SLE FREQ. 1	-5.35e-01	-2.71e-02	-1.08e+01	-9.05e-03	-1.80e+00	6.58e-02
SLE RARE 1	-5.35e-01	-2.71e-02	-1.08e+01	-9.05e-03	-1.80e+00	6.58e-02
SLD SIS 1	8.84e+00	1.82e+00	-3.34e+00	-5.54e-01	3.14e+01	1.01e+00
SLD SIS 2	5.35e+00	6.16e+00	1.09e+01	-5.17e-01	-2.52e+01	-8.38e-01
SLD SIS 3	7.57e+00	-6.06e+00	-3.03e+01	-2.29e-01	9.39e+01	3.15e+00
SLD SIS 4	-4.06e+00	8.42e+00	1.75e+01	-1.05e-01	-9.46e+01	-3.01e+00
SLD SIS 5	2.99e+00	-8.47e+00	-3.91e+01	8.73e-02	9.10e+01	3.14e+00
SLD SIS 6	-8.64e+00	6.01e+00	8.71e+00	2.10e-01	-9.75e+01	-3.02e+00
SLD SIS 7	-6.42e+00	-6.21e+00	-3.27e+01	4.99e-01	2.15e+01	9.70e-01
SLD SIS 8	-9.91e+00	-1.87e+00	-1.82e+01	5.36e-01	-3.50e+01	-8.79e-01

Elem. 81 - Nodo 8						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.79e+00	-7.80e+00	-1.38e+01	3.83e-02	3.58e+00	-5.94e-02
SLU STR 1	1.98e-01	-1.63e-01	-7.40e-01	-1.56e-02	2.73e+00	1.52e-02
SLV SIS 1	1.72e+01	1.08e+01	5.93e+01	-1.35e+00	6.54e+01	3.78e-01
SLV SIS 2	1.02e+01	9.48e+00	7.84e+00	-1.44e+00	-8.53e+01	-1.22e-01
SLV SIS 3	1.58e+01	5.15e+00	9.52e+01	-2.78e-01	2.50e+02	8.80e-01
SLV SIS 4	-7.47e+00	7.61e-01	-7.63e+01	-5.76e-01	-2.53e+02	-7.89e-01
SLV SIS 5	7.70e+00	-1.00e+00	7.45e+01	5.55e-01	2.57e+02	8.09e-01
SLV SIS 6	-1.56e+01	-5.39e+00	-9.69e+01	2.57e-01	-2.46e+02	-8.60e-01
SLV SIS 7	-9.93e+00	-9.71e+00	-9.68e+00	1.42e+00	8.91e+01	1.43e-01
SLV SIS 8	-1.69e+01	-1.10e+01	-6.10e+01	1.33e+00	-6.16e+01	-3.59e-01
SLE PERM 1	1.42e-01	-1.14e-01	-8.88e-01	-1.06e-02	1.88e+00	1.01e-02
SLE FREQ. 1	1.42e-01	-1.14e-01	-8.88e-01	-1.06e-02	1.88e+00	1.01e-02
SLE RARE 1	1.42e-01	-1.14e-01	-8.88e-01	-1.06e-02	1.88e+00	1.01e-02
SLD SIS 1	6.50e+00	3.98e+00	2.11e+01	-5.05e-01	2.53e+01	1.48e-01
SLD SIS 2	3.94e+00	3.49e+00	2.46e+00	-5.38e-01	-3.03e+01	-3.93e-02
SLD SIS 3	5.89e+00	1.86e+00	3.40e+01	-1.09e-01	9.32e+01	3.36e-01
SLD SIS 4	-2.57e+00	2.17e-01	-2.81e+01	-2.19e-01	-9.20e+01	-2.89e-01
SLD SIS 5	2.84e+00	-4.50e-01	2.64e+01	1.97e-01	9.58e+01	3.09e-01
SLD SIS 6	-5.62e+00	-2.09e+00	-3.57e+01	8.80e-02	-8.94e+01	-3.16e-01
SLD SIS 7	-3.68e+00	-3.72e+00	-4.25e+00	5.17e-01	3.40e+01	5.96e-02
SLD SIS 8	-6.20e+00	-4.21e+00	-2.29e+01	4.84e-01	-2.15e+01	-1.28e-01

Elem. 81 - Nodo 82						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.79e+00	7.80e+00	8.30e+00	-3.83e-02	-2.08e+00	-9.31e-01
SLU STR 1	-1.98e-01	1.63e-01	-7.27e+00	1.56e-02	-3.01e+00	-3.59e-02
SLV SIS 1	-1.72e+01	-1.08e+01	-6.49e+01	1.35e+00	-7.32e+01	9.93e-01
SLV SIS 2	-1.02e+01	-9.48e+00	-1.34e+01	1.44e+00	8.41e+01	1.33e+00
SLV SIS 3	-1.58e+01	-5.15e+00	-1.01e+02	2.78e-01	-2.62e+02	-2.26e-01
SLV SIS 4	7.47e+00	-7.61e-01	7.07e+01	5.76e-01	2.62e+02	8.86e-01
SLV SIS 5	-7.70e+00	1.00e+00	-8.00e+01	-5.55e-01	-2.66e+02	-9.37e-01
SLV SIS 6	1.56e+01	5.39e+00	9.14e+01	-2.57e-01	2.58e+02	1.75e-01
SLV SIS 7	9.93e+00	9.71e+00	4.14e+00	-1.42e+00	-8.81e+01	-1.38e+00
SLV SIS 8	1.69e+01	1.10e+01	5.55e+01	-1.33e+00	6.91e+01	-1.04e+00
SLE PERM 1	-1.42e-01	1.14e-01	-4.65e+00	1.06e-02	-2.04e+00	-2.45e-02
SLE FREQ. 1	-1.42e-01	1.14e-01	-4.65e+00	1.06e-02	-2.04e+00	-2.45e-02
SLE RARE 1	-1.42e-01	1.14e-01	-4.65e+00	1.06e-02	-2.04e+00	-2.45e-02
SLD SIS 1	-6.50e+00	-3.98e+00	-2.66e+01	5.05e-01	-2.83e+01	3.57e-01
SLD SIS 2	-3.94e+00	-3.49e+00	-7.99e+00	5.38e-01	2.97e+01	4.82e-01
SLD SIS 3	-5.89e+00	-1.86e+00	-3.95e+01	1.09e-01	-9.77e+01	-9.99e-02
SLD SIS 4	2.57e+00	-2.17e-01	2.26e+01	2.19e-01	9.53e+01	3.17e-01
SLD SIS 5	-2.84e+00	4.50e-01	-3.19e+01	-1.97e-01	-9.94e+01	-3.67e-01
SLD SIS 6	5.62e+00	2.09e+00	3.02e+01	-8.80e-02	9.37e+01	5.02e-02
SLD SIS 7	3.68e+00	3.72e+00	-1.28e+00	-5.17e-01	-3.37e+01	-5.32e-01
SLD SIS 8	6.20e+00	4.21e+00	1.73e+01	-4.84e-01	2.42e+01	-4.06e-01

Elem. 82 - Nodo 82						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.20e+01	7.01e-02	-1.30e+01	-2.61e-04	1.83e+00	9.00e-01
SLU STR 1	1.37e-01	5.57e-02	-1.95e+01	1.51e-05	2.97e+00	3.45e-02
SLV SIS 1	1.67e+01	1.98e+00	-6.62e+00	1.34e-03	-3.81e+00	-9.80e-01
SLV SIS 2	1.42e+01	7.73e-01	-1.95e+01	1.09e-03	-3.97e-02	-1.32e+00

Elem. 82 - Nodo 82

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	8.69e+00	2.45e+00	8.63e+00	8.09e-04	-5.59e+00	2.46e-01
SLV SIS 4	6.49e-01	-1.57e+00	-3.53e+01	-7.11e-05	7.26e+00	-9.02e-01
SLV SIS 5	-5.26e-01	1.65e+00	8.49e+00	8.77e-05	-3.26e+00	9.51e-01
SLV SIS 6	-8.53e+00	-2.38e+00	-3.57e+01	-7.97e-04	9.65e+00	-1.97e-01
SLV SIS 7	-1.41e+01	-6.97e-01	-7.09e+00	-1.06e-03	3.97e+00	1.37e+00
SLV SIS 8	-1.64e+01	-1.91e+00	-2.06e+01	-1.33e-03	7.94e+00	1.03e+00
SLE PERM 1	9.58e-02	3.73e-02	-1.35e+01	9.18e-06	2.02e+00	2.35e-02
SLE FREQ. 1	9.58e-02	3.73e-02	-1.35e+01	9.18e-06	2.02e+00	2.35e-02
SLE RARE 1	9.58e-02	3.73e-02	-1.35e+01	9.18e-06	2.02e+00	2.35e-02
SLD SIS 1	6.28e+00	7.68e-01	-1.10e+01	5.15e-04	-1.11e-01	-3.53e-01
SLD SIS 2	5.42e+00	3.16e-01	-1.56e+01	4.10e-04	1.24e+00	-4.82e-01
SLD SIS 3	3.22e+00	9.43e-01	-5.55e+00	3.24e-04	-7.27e-01	1.07e-01
SLD SIS 4	4.14e-01	-5.66e-01	-2.13e+01	-3.46e-05	3.89e+00	-3.24e-01
SLD SIS 5	-2.46e-01	6.40e-01	-5.60e+00	5.22e-05	1.33e-01	3.71e-01
SLD SIS 6	-3.03e+00	-8.69e-01	-2.14e+01	-3.07e-04	4.77e+00	-5.88e-02
SLD SIS 7	-5.26e+00	-2.41e-01	-1.12e+01	-3.89e-04	2.75e+00	5.30e-01
SLD SIS 8	-6.07e+00	-6.94e-01	-1.60e+01	-5.00e-04	4.18e+00	4.01e-01

Elem. 82 - Nodo 83

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.20e+01	-7.01e-02	-2.56e-01	2.61e-04	6.15e-01	-8.79e-01
SLU STR 1	-1.37e-01	-5.57e-02	2.49e-01	-1.51e-05	7.82e-01	-1.76e-02
SLV SIS 1	-1.67e+01	-1.98e+00	-6.68e+00	-1.34e-03	4.30e+00	1.58e+00
SLV SIS 2	-1.42e+01	-7.73e-01	6.25e+00	-1.09e-03	4.47e+00	1.56e+00
SLV SIS 3	-8.69e+00	-2.45e+00	-2.19e+01	-8.09e-04	1.43e+00	5.02e-01
SLV SIS 4	-6.49e-01	1.57e+00	2.20e+01	7.11e-05	1.99e+00	4.23e-01
SLV SIS 5	5.26e-01	-1.65e+00	-2.18e+01	-8.77e-05	-8.63e-01	-4.49e-01
SLV SIS 6	8.53e+00	2.38e+00	2.24e+01	7.97e-04	-3.10e-01	-5.28e-01
SLV SIS 7	1.41e+01	6.97e-01	-6.21e+00	1.06e-03	-3.34e+00	-1.59e+00
SLV SIS 8	1.64e+01	1.91e+00	7.32e+00	1.33e-03	-3.18e+00	-1.61e+00
SLE PERM 1	-9.58e-02	-3.73e-02	1.65e-01	-9.18e-06	5.59e-01	-1.22e-02
SLE FREQ. 1	-9.58e-02	-3.73e-02	1.65e-01	-9.18e-06	5.59e-01	-1.22e-02
SLE RARE 1	-9.58e-02	-3.73e-02	1.65e-01	-9.18e-06	5.59e-01	-1.22e-02
SLD SIS 1	-6.28e+00	-7.68e-01	-2.29e+00	-5.15e-04	1.94e+00	5.88e-01
SLD SIS 2	-5.42e+00	-3.16e-01	2.34e+00	-4.10e-04	2.00e+00	5.79e-01
SLD SIS 3	-3.22e+00	-9.43e-01	-7.75e+00	-3.24e-04	8.88e-01	1.81e-01
SLD SIS 4	-4.14e-01	5.66e-01	8.00e+00	3.46e-05	1.08e+00	1.51e-01
SLD SIS 5	2.46e-01	-6.40e-01	-7.69e+00	-5.22e-05	4.50e-02	-1.76e-01
SLD SIS 6	3.03e+00	8.69e-01	8.12e+00	3.07e-04	2.30e-01	-2.06e-01
SLD SIS 7	5.26e+00	2.41e-01	-2.11e+00	3.89e-04	-8.74e-01	-6.03e-01
SLD SIS 8	6.07e+00	6.94e-01	2.74e+00	5.00e-04	-8.21e-01	-6.12e-01

Elem. 83 - Nodo 83

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.20e+01	7.01e-02	2.56e-01	-2.61e-04	-6.15e-01	8.79e-01
SLU STR 1	1.37e-01	5.57e-02	-2.49e-01	1.51e-05	-7.82e-01	1.76e-02
SLV SIS 1	1.76e+01	1.96e-01	6.68e+00	1.34e-03	-4.30e+00	-1.58e+00
SLV SIS 2	1.32e+01	-1.01e+00	-6.25e+00	1.09e-03	-4.47e+00	-1.56e+00
SLV SIS 3	1.19e+01	1.92e+00	2.19e+01	8.09e-04	-1.43e+00	-5.02e-01
SLV SIS 4	-2.53e+00	-2.11e+00	-2.20e+01	-7.11e-05	-1.99e+00	-4.23e-01
SLV SIS 5	2.66e+00	2.18e+00	2.18e+01	8.77e-05	8.63e-01	4.49e-01
SLV SIS 6	-1.17e+01	-1.84e+00	-2.24e+01	-7.97e-04	3.10e-01	5.28e-01
SLV SIS 7	-1.31e+01	1.09e+00	6.21e+00	-1.06e-03	3.34e+00	1.59e+00
SLV SIS 8	-1.74e+01	-1.23e-01	-7.32e+00	-1.33e-03	3.18e+00	1.61e+00
SLE PERM 1	9.58e-02	3.73e-02	-1.65e-01	9.18e-06	-5.59e-01	1.22e-02

Elem. 83 - Nodo 83						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	9.58e-02	3.73e-02	-1.65e-01	9.18e-06	-5.59e-01	1.22e-02
SLE RARE 1	9.58e-02	3.73e-02	-1.65e-01	9.18e-06	-5.59e-01	1.22e-02
SLD SIS 1	6.64e+00	9.69e-02	2.29e+00	5.15e-04	-1.94e+00	-5.88e-01
SLD SIS 2	5.06e+00	-3.55e-01	-2.34e+00	4.10e-04	-2.00e+00	-5.79e-01
SLD SIS 3	4.41e+00	7.42e-01	7.75e+00	3.24e-04	-8.88e-01	-1.81e-01
SLD SIS 4	-7.84e-01	-7.67e-01	-8.00e+00	-3.46e-05	-1.08e+00	-1.51e-01
SLD SIS 5	9.52e-01	8.42e-01	7.69e+00	5.22e-05	-4.50e-02	1.76e-01
SLD SIS 6	-4.23e+00	-6.67e-01	-8.12e+00	-3.07e-04	-2.30e-01	2.06e-01
SLD SIS 7	-4.90e+00	4.30e-01	2.11e+00	-3.89e-04	8.74e-01	6.03e-01
SLD SIS 8	-6.43e+00	-2.27e-02	-2.74e+00	-5.00e-04	8.21e-01	6.12e-01

Elem. 83 - Nodo 84						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.20e+01	-7.01e-02	-1.36e+01	2.61e-04	-9.95e-01	-8.58e-01
SLU STR 1	-1.37e-01	-5.57e-02	-1.90e+01	-1.51e-05	-1.33e+00	-5.52e-04
SLV SIS 1	-1.76e+01	-1.96e-01	-2.00e+01	-1.34e-03	7.27e-01	1.64e+00
SLV SIS 2	-1.32e+01	1.01e+00	-7.05e+00	-1.09e-03	4.85e+00	1.25e+00
SLV SIS 3	-1.19e+01	-1.92e+00	-3.52e+01	-8.09e-04	-6.79e+00	1.09e+00
SLV SIS 4	2.53e+00	2.11e+00	8.74e+00	7.11e-05	7.18e+00	-2.20e-01
SLV SIS 5	-2.66e+00	-2.18e+00	-3.51e+01	-8.77e-05	-9.04e+00	2.17e-01
SLV SIS 6	1.17e+01	1.84e+00	9.06e+00	7.97e-04	4.98e+00	-1.09e+00
SLV SIS 7	1.31e+01	-1.09e+00	-1.95e+01	1.06e-03	-6.77e+00	-1.25e+00
SLV SIS 8	1.74e+01	1.23e-01	-5.98e+00	1.33e-03	-2.49e+00	-1.65e+00
SLE PERM 1	-9.58e-02	-3.73e-02	-1.31e+01	-9.18e-06	-9.22e-01	-8.08e-04
SLE FREQ. 1	-9.58e-02	-3.73e-02	-1.31e+01	-9.18e-06	-9.22e-01	-8.08e-04
SLE RARE 1	-9.58e-02	-3.73e-02	-1.31e+01	-9.18e-06	-9.22e-01	-8.08e-04
SLD SIS 1	-6.64e+00	-9.69e-02	-1.56e+01	-5.15e-04	-2.94e-01	6.17e-01
SLD SIS 2	-5.06e+00	3.55e-01	-1.10e+01	-4.10e-04	1.18e+00	4.70e-01
SLD SIS 3	-4.41e+00	-7.42e-01	-2.10e+01	-3.24e-04	-3.01e+00	4.07e-01
SLD SIS 4	7.84e-01	7.67e-01	-5.30e+00	3.46e-05	1.98e+00	-8.28e-02
SLD SIS 5	-9.52e-01	-8.42e-01	-2.10e+01	-5.22e-05	-3.83e+00	8.06e-02
SLD SIS 6	4.23e+00	6.67e-01	-5.18e+00	3.07e-04	1.17e+00	-4.10e-01
SLD SIS 7	4.90e+00	-4.30e-01	-1.54e+01	3.89e-04	-3.05e+00	-4.72e-01
SLD SIS 8	6.43e+00	2.27e-02	-1.06e+01	5.00e-04	-1.52e+00	-6.19e-01

Elem. 84 - Nodo 84						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.44e+01	7.64e+00	1.13e+01	-5.19e-02	1.28e+00	8.69e-01
SLU STR 1	4.03e-01	1.17e-01	-8.40e+00	1.53e-02	2.44e+00	-1.34e-04
SLV SIS 1	1.83e+01	-1.19e+01	-1.70e+01	1.44e+00	-8.38e+01	-1.66e+00
SLV SIS 2	1.74e+01	-1.28e+01	-5.30e+01	1.34e+00	7.26e+01	-1.28e+00
SLV SIS 3	6.92e+00	-2.16e+00	4.68e+01	5.82e-01	-2.61e+02	-1.07e+00
SLV SIS 4	4.16e+00	-5.12e+00	-7.53e+01	2.67e-01	2.60e+02	1.97e-01
SLV SIS 5	-3.68e+00	5.30e+00	6.47e+01	-2.47e-01	-2.57e+02	-1.95e-01
SLV SIS 6	-6.38e+00	2.34e+00	-5.78e+01	-5.61e-01	2.64e+02	1.08e+00
SLV SIS 7	-1.70e+01	1.30e+01	4.29e+01	-1.32e+00	-6.93e+01	1.28e+00
SLV SIS 8	-1.77e+01	1.21e+01	5.43e+00	-1.42e+00	8.71e+01	1.66e+00
SLE PERM 1	2.81e-01	8.05e-02	-5.40e+00	1.05e-02	1.66e+00	3.39e-04
SLE FREQ. 1	2.81e-01	8.05e-02	-5.40e+00	1.05e-02	1.66e+00	3.39e-04
SLE RARE 1	2.81e-01	8.05e-02	-5.40e+00	1.05e-02	1.66e+00	3.39e-04
SLD SIS 1	7.03e+00	-4.42e+00	-9.51e+00	5.36e-01	-2.98e+01	-6.22e-01
SLD SIS 2	6.76e+00	-4.76e+00	-2.30e+01	5.01e-01	2.78e+01	-4.79e-01
SLD SIS 3	2.66e+00	-7.66e-01	1.42e+01	2.21e-01	-9.52e+01	-4.03e-01
SLD SIS 4	1.85e+00	-1.87e+00	-3.16e+01	1.05e-01	9.69e+01	7.39e-02
SLD SIS 5	-1.32e+00	2.04e+00	2.08e+01	-8.42e-02	-9.36e+01	-7.25e-02

Elem. 84 - Nodo 84

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-2.11e+00	9.33e-01	-2.51e+01	-2.00e-01	9.85e+01	4.05e-01
SLD SIS 7	-6.24e+00	4.92e+00	1.25e+01	-4.80e-01	-2.45e+01	4.80e-01
SLD SIS 8	-6.44e+00	4.59e+00	-1.58e+00	-5.15e-01	3.31e+01	6.23e-01

Elem. 84 - Nodo 26

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.44e+01	-7.64e+00	-1.68e+01	5.19e-02	-2.97e+00	1.01e-01
SLU STR 1	-4.03e-01	-1.17e-01	3.86e-01	-1.53e-02	-1.76e+00	1.49e-02
SLV SIS 1	-1.83e+01	1.19e+01	1.14e+01	-1.44e+00	8.57e+01	1.45e-01
SLV SIS 2	-1.74e+01	1.28e+01	4.74e+01	-1.34e+00	-6.62e+01	-3.49e-01
SLV SIS 3	-6.92e+00	2.16e+00	-5.23e+01	-5.82e-01	2.55e+02	8.00e-01
SLV SIS 4	-4.16e+00	5.12e+00	6.98e+01	-2.67e-01	-2.51e+02	-8.47e-01
SLV SIS 5	3.68e+00	-5.30e+00	-7.03e+01	2.47e-01	2.48e+02	8.67e-01
SLV SIS 6	6.38e+00	-2.34e+00	5.23e+01	5.61e-01	-2.57e+02	-7.81e-01
SLV SIS 7	1.70e+01	-1.30e+01	-4.84e+01	1.32e+00	6.36e+01	3.69e-01
SLV SIS 8	1.77e+01	-1.21e+01	-1.10e+01	1.42e+00	-8.80e+01	-1.26e-01
SLE PERM 1	-2.81e-01	-8.05e-02	-1.38e-01	-1.05e-02	-1.24e+00	9.88e-03
SLE FREQ. 1	-2.81e-01	-8.05e-02	-1.38e-01	-1.05e-02	-1.24e+00	9.88e-03
SLE RARE 1	-2.81e-01	-8.05e-02	-1.38e-01	-1.05e-02	-1.24e+00	9.88e-03
SLD SIS 1	-7.03e+00	4.42e+00	3.98e+00	-5.36e-01	3.08e+01	6.04e-02
SLD SIS 2	-6.76e+00	4.76e+00	1.75e+01	-5.01e-01	-2.52e+01	-1.25e-01
SLD SIS 3	-2.66e+00	7.66e-01	-1.98e+01	-2.21e-01	9.31e+01	3.06e-01
SLD SIS 4	-1.85e+00	1.87e+00	2.60e+01	-1.05e-01	-9.32e+01	-3.11e-01
SLD SIS 5	1.32e+00	-2.04e+00	-2.64e+01	8.42e-02	9.07e+01	3.31e-01
SLD SIS 6	2.11e+00	-9.33e-01	1.96e+01	2.00e-01	-9.56e+01	-2.86e-01
SLD SIS 7	6.24e+00	-4.92e+00	-1.80e+01	4.80e-01	2.26e+01	1.45e-01
SLD SIS 8	6.44e+00	-4.59e+00	-3.96e+00	5.15e-01	-3.32e+01	-4.08e-02

Elem. 85 - Nodo 10

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.62e+01	1.94e+01	2.89e+01	-1.35e-01	-4.26e-03	3.74e-01
SLU STR 1	4.60e+00	1.76e-01	7.43e+00	-1.34e-02	1.75e+00	4.96e-02
SLV SIS 1	-6.58e+01	-7.99e+00	-3.20e+01	-1.35e+00	8.52e+01	1.22e+00
SLV SIS 2	7.61e+01	-1.47e+01	7.17e+01	-1.44e+00	-1.01e+02	-1.58e+00
SLV SIS 3	-2.29e+02	7.91e+00	-1.60e+02	-2.76e-01	3.08e+02	4.64e+00
SLV SIS 4	2.36e+02	-1.45e+01	1.78e+02	-5.74e-01	-3.11e+02	-4.70e+00
SLV SIS 5	-2.30e+02	1.48e+01	-1.68e+02	5.56e-01	3.13e+02	4.76e+00
SLV SIS 6	2.34e+02	-7.62e+00	1.69e+02	2.57e-01	-3.06e+02	-4.57e+00
SLV SIS 7	-6.73e+01	1.50e+01	-5.97e+01	1.42e+00	1.03e+02	1.65e+00
SLV SIS 8	6.94e+01	8.25e+00	3.89e+01	1.33e+00	-8.26e+01	-1.15e+00
SLE PERM 1	3.12e+00	1.22e-01	4.76e+00	-9.19e-03	1.21e+00	3.34e-02
SLE FREQ. 1	3.12e+00	1.22e-01	4.76e+00	-9.19e-03	1.21e+00	3.34e-02
SLE RARE 1	3.12e+00	1.22e-01	4.76e+00	-9.19e-03	1.21e+00	3.34e-02
SLD SIS 1	-2.12e+01	-2.92e+00	-8.16e+00	-5.03e-01	3.21e+01	4.79e-01
SLD SIS 2	2.93e+01	-5.45e+00	2.88e+01	-5.36e-01	-3.63e+01	-5.72e-01
SLD SIS 3	-7.94e+01	3.04e+00	-5.39e+01	-1.07e-01	1.14e+02	1.76e+00
SLD SIS 4	8.61e+01	-5.37e+00	6.67e+01	-2.18e-01	-1.14e+02	-1.74e+00
SLD SIS 5	-7.97e+01	5.63e+00	-5.69e+01	1.99e-01	1.16e+02	1.81e+00
SLD SIS 6	8.53e+01	-2.78e+00	6.30e+01	8.86e-02	-1.12e+02	-1.69e+00
SLD SIS 7	-2.21e+01	5.70e+00	-1.84e+01	5.18e-01	3.86e+01	6.38e-01
SLD SIS 8	2.64e+01	3.17e+00	1.67e+01	4.84e-01	-2.96e+01	-4.12e-01

Elem. 85 - Nodo 85						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.62e+01	-1.94e+01	-3.45e+01	1.35e-01	-3.94e+00	2.09e+00
SLU STR 1	-4.60e+00	-1.76e-01	-1.54e+01	1.34e-02	-3.07e+00	-2.72e-02
SLV SIS 1	6.58e+01	7.99e+00	2.64e+01	1.35e+00	-8.14e+01	-2.23e+00
SLV SIS 2	-7.61e+01	1.47e+01	-7.72e+01	1.44e+00	9.12e+01	-2.88e-01
SLV SIS 3	2.29e+02	-7.91e+00	1.54e+02	2.76e-01	-2.88e+02	-3.63e+00
SLV SIS 4	-2.36e+02	1.45e+01	-1.84e+02	5.74e-01	2.88e+02	2.85e+00
SLV SIS 5	2.30e+02	-1.48e+01	1.63e+02	-5.56e-01	-2.92e+02	-2.89e+00
SLV SIS 6	-2.34e+02	7.62e+00	-1.74e+02	-2.57e-01	2.84e+02	3.60e+00
SLV SIS 7	6.73e+01	-1.50e+01	5.41e+01	-1.42e+00	-9.55e+01	2.54e-01
SLV SIS 8	-6.94e+01	-8.25e+00	-4.44e+01	-1.33e+00	7.74e+01	2.20e+00
SLE PERM 1	-3.12e+00	-1.22e-01	-1.03e+01	9.19e-03	-2.08e+00	-1.78e-02
SLE FREQ. 1	-3.12e+00	-1.22e-01	-1.03e+01	9.19e-03	-2.08e+00	-1.78e-02
SLE RARE 1	-3.12e+00	-1.22e-01	-1.03e+01	9.19e-03	-2.08e+00	-1.78e-02
SLD SIS 1	2.12e+01	2.92e+00	2.62e+00	5.03e-01	-3.14e+01	-8.50e-01
SLD SIS 2	-2.93e+01	5.45e+00	-3.43e+01	5.36e-01	3.24e+01	-1.20e-01
SLD SIS 3	7.94e+01	-3.04e+00	4.83e+01	1.07e-01	-1.08e+02	-1.37e+00
SLD SIS 4	-8.61e+01	5.37e+00	-7.22e+01	2.18e-01	1.05e+02	1.06e+00
SLD SIS 5	7.97e+01	-5.63e+00	5.14e+01	-1.99e-01	-1.09e+02	-1.09e+00
SLD SIS 6	-8.53e+01	2.78e+00	-6.86e+01	-8.86e-02	1.03e+02	1.34e+00
SLD SIS 7	2.21e+01	-5.70e+00	1.28e+01	-5.18e-01	-3.66e+01	8.48e-02
SLD SIS 8	-2.64e+01	-3.17e+00	-2.22e+01	-4.84e-01	2.73e+01	8.15e-01

Elem. 86 - Nodo 85						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.93e+01	3.59e-01	-1.07e+01	-2.68e-03	6.15e-01	-2.23e+00
SLU STR 1	4.47e+00	1.05e-01	-1.92e+01	-1.16e-04	2.95e+00	2.84e-02
SLV SIS 1	-7.57e+01	1.94e+00	-6.74e+00	6.32e-03	-3.03e+00	2.31e+00
SLV SIS 2	8.27e+01	-4.58e+00	-2.09e+01	4.42e-03	3.20e-01	3.57e-01
SLV SIS 3	-2.58e+02	1.05e+01	1.08e+01	4.74e-03	-4.83e+00	3.66e+00
SLV SIS 4	2.64e+02	-1.12e+01	-3.78e+01	-1.64e-03	6.82e+00	-2.84e+00
SLV SIS 5	-2.57e+02	1.13e+01	1.13e+01	1.48e-03	-2.87e+00	2.87e+00
SLV SIS 6	2.63e+02	-1.04e+01	-3.76e+01	-4.92e-03	8.89e+00	-3.63e+00
SLV SIS 7	-7.45e+01	4.72e+00	-5.23e+00	-4.57e-03	3.51e+00	-3.22e-01
SLV SIS 8	7.95e+01	-1.79e+00	-2.03e+01	-6.50e-03	7.20e+00	-2.27e+00
SLE PERM 1	3.03e+00	7.06e-02	-1.33e+01	-8.05e-05	2.00e+00	1.86e-02
SLE FREQ. 1	3.03e+00	7.06e-02	-1.33e+01	-8.05e-05	2.00e+00	1.86e-02
SLE RARE 1	3.03e+00	7.06e-02	-1.33e+01	-8.05e-05	2.00e+00	1.86e-02
SLD SIS 1	-2.50e+01	7.70e-01	-1.09e+01	2.32e-03	1.43e-01	8.78e-01
SLD SIS 2	3.18e+01	-1.68e+00	-1.61e+01	1.61e-03	1.39e+00	1.47e-01
SLD SIS 3	-9.04e+01	3.99e+00	-4.46e+00	1.72e-03	-5.35e-01	1.39e+00
SLD SIS 4	9.66e+01	-4.16e+00	-2.23e+01	-6.62e-04	3.80e+00	-1.05e+00
SLD SIS 5	-9.04e+01	4.30e+00	-4.29e+00	4.98e-04	1.88e-01	1.09e+00
SLD SIS 6	9.62e+01	-3.85e+00	-2.22e+01	-1.89e-03	4.56e+00	-1.35e+00
SLD SIS 7	-2.49e+01	1.82e+00	-1.03e+01	-1.77e-03	2.55e+00	-1.10e-01
SLD SIS 8	3.02e+01	-6.28e-01	-1.59e+01	-2.49e-03	3.93e+00	-8.41e-01

Elem. 86 - Nodo 86						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.93e+01	-3.59e-01	-2.62e+00	2.68e-03	1.11e+00	2.34e+00
SLU STR 1	-4.47e+00	-1.05e-01	1.03e-02	1.16e-04	7.33e-01	3.71e-03
SLV SIS 1	7.57e+01	-1.94e+00	-6.56e+00	-6.32e-03	3.55e+00	-1.72e+00
SLV SIS 2	-8.27e+01	4.58e+00	7.62e+00	-4.42e-03	4.53e+00	-1.75e+00
SLV SIS 3	2.58e+02	-1.05e+01	-2.41e+01	-4.74e-03	-6.65e-03	-4.55e-01
SLV SIS 4	-2.64e+02	1.12e+01	2.45e+01	1.64e-03	3.17e+00	-5.79e-01
SLV SIS 5	2.57e+02	-1.13e+01	-2.46e+01	-1.48e-03	-2.11e+00	5.89e-01

Elem. 86 - Nodo 86

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-2.63e+02	1.04e+01	2.43e+01	4.92e-03	1.05e+00	4.65e-01
SLV SIS 7	7.45e+01	-4.72e+00	-8.07e+00	4.57e-03	-3.45e+00	1.76e+00
SLV SIS 8	-7.95e+01	1.79e+00	7.04e+00	6.50e-03	-2.53e+00	1.72e+00
SLE PERM 1	-3.03e+00	-7.06e-02	2.37e-03	8.05e-05	5.24e-01	2.91e-03
SLE FREQ. 1	-3.03e+00	-7.06e-02	2.37e-03	8.05e-05	5.24e-01	2.91e-03
SLE RARE 1	-3.03e+00	-7.06e-02	2.37e-03	8.05e-05	5.24e-01	2.91e-03
SLD SIS 1	2.50e+01	-7.70e-01	-2.41e+00	-2.32e-03	1.65e+00	-6.44e-01
SLD SIS 2	-3.18e+01	1.68e+00	2.80e+00	-1.61e-03	1.99e+00	-6.58e-01
SLD SIS 3	9.04e+01	-3.99e+00	-8.84e+00	-1.72e-03	3.62e-01	-1.69e-01
SLD SIS 4	-9.66e+01	4.16e+00	8.97e+00	6.62e-04	1.46e+00	-2.16e-01
SLD SIS 5	9.04e+01	-4.30e+00	-9.01e+00	-4.98e-04	-4.11e-01	2.23e-01
SLD SIS 6	-9.62e+01	3.85e+00	8.91e+00	1.89e-03	6.84e-01	1.77e-01
SLD SIS 7	2.49e+01	-1.82e+00	-2.95e+00	1.77e-03	-9.28e-01	6.64e-01
SLD SIS 8	-3.02e+01	6.28e-01	2.60e+00	2.49e-03	-6.10e-01	6.50e-01

Elem. 87 - Nodo 86

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.93e+01	3.59e-01	2.62e+00	-2.68e-03	-1.11e+00	-2.34e+00
SLU STR 1	4.47e+00	1.05e-01	-1.03e-02	-1.16e-04	-7.33e-01	-3.71e-03
SLV SIS 1	-7.57e+01	3.71e+00	6.56e+00	6.32e-03	-3.55e+00	1.72e+00
SLV SIS 2	8.27e+01	-2.81e+00	-7.62e+00	4.42e-03	-4.53e+00	1.75e+00
SLV SIS 3	-2.58e+02	1.10e+01	2.41e+01	4.74e-03	6.65e-03	4.55e-01
SLV SIS 4	2.64e+02	-1.07e+01	-2.45e+01	-1.64e-03	-3.17e+00	5.79e-01
SLV SIS 5	-2.57e+02	1.08e+01	2.46e+01	1.48e-03	2.11e+00	-5.89e-01
SLV SIS 6	2.63e+02	-1.09e+01	-2.43e+01	-4.92e-03	-1.05e+00	-4.65e-01
SLV SIS 7	-7.45e+01	2.95e+00	8.07e+00	-4.57e-03	3.45e+00	-1.76e+00
SLV SIS 8	7.95e+01	-3.57e+00	-7.04e+00	-6.50e-03	2.53e+00	-1.72e+00
SLE PERM 1	3.03e+00	7.06e-02	-2.37e-03	-8.05e-05	-5.24e-01	-2.91e-03
SLE FREQ. 1	3.03e+00	7.06e-02	-2.37e-03	-8.05e-05	-5.24e-01	-2.91e-03
SLE RARE 1	3.03e+00	7.06e-02	-2.37e-03	-8.05e-05	-5.24e-01	-2.91e-03
SLD SIS 1	-2.50e+01	1.44e+00	2.41e+00	2.32e-03	-1.65e+00	6.44e-01
SLD SIS 2	3.18e+01	-1.01e+00	-2.80e+00	1.61e-03	-1.99e+00	6.58e-01
SLD SIS 3	-9.04e+01	4.19e+00	8.84e+00	1.72e-03	-3.62e-01	1.69e-01
SLD SIS 4	9.66e+01	-3.96e+00	-8.97e+00	-6.62e-04	-1.46e+00	2.16e-01
SLD SIS 5	-9.04e+01	4.10e+00	9.01e+00	4.98e-04	4.11e-01	-2.23e-01
SLD SIS 6	9.61e+01	-4.05e+00	-8.91e+00	-1.89e-03	-6.84e-01	-1.77e-01
SLD SIS 7	-2.49e+01	1.15e+00	2.95e+00	-1.77e-03	9.28e-01	-6.64e-01
SLD SIS 8	3.02e+01	-1.30e+00	-2.60e+00	-2.49e-03	6.10e-01	-6.50e-01

Elem. 87 - Nodo 87

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.93e+01	-3.59e-01	-1.59e+01	2.68e-03	-1.22e+00	2.45e+00
SLU STR 1	-4.47e+00	-1.05e-01	-1.92e+01	1.16e-04	-1.45e+00	3.58e-02
SLV SIS 1	7.57e+01	-3.71e+00	-1.99e+01	-6.32e-03	1.93e-02	-5.85e-01
SLV SIS 2	-8.27e+01	2.81e+00	-5.68e+00	-4.42e-03	5.32e+00	-2.61e+00
SLV SIS 3	2.58e+02	-1.10e+01	-3.74e+01	-4.74e-03	-8.90e+00	2.91e+00
SLV SIS 4	-2.64e+02	1.07e+01	1.12e+01	1.64e-03	9.10e+00	-3.83e+00
SLV SIS 5	2.57e+02	-1.08e+01	-3.79e+01	-1.48e-03	-1.11e+01	3.89e+00
SLV SIS 6	-2.63e+02	1.09e+01	1.10e+01	4.92e-03	6.93e+00	-2.86e+00
SLV SIS 7	7.45e+01	-2.95e+00	-2.14e+01	4.57e-03	-7.44e+00	2.66e+00
SLV SIS 8	-7.95e+01	3.57e+00	-6.26e+00	6.50e-03	-1.92e+00	6.36e-01
SLE PERM 1	-3.03e+00	-7.06e-02	-1.33e+01	8.05e-05	-1.01e+00	2.44e-02
SLE FREQ. 1	-3.03e+00	-7.06e-02	-1.33e+01	8.05e-05	-1.01e+00	2.44e-02
SLE RARE 1	-3.03e+00	-7.06e-02	-1.33e+01	8.05e-05	-1.01e+00	2.44e-02
SLD SIS 1	2.50e+01	-1.44e+00	-1.57e+01	-2.32e-03	-6.18e-01	-2.05e-01

Elem. 87 - Nodo 87

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-3.18e+01	1.01e+00	-1.05e+01	-1.61e-03	1.31e+00	-9.65e-01
SLD SIS 3	9.04e+01	-4.19e+00	-2.21e+01	-1.72e-03	-3.87e+00	1.11e+00
SLD SIS 4	-9.66e+01	3.96e+00	-4.32e+00	6.62e-04	2.67e+00	-1.42e+00
SLD SIS 5	9.04e+01	-4.10e+00	-2.23e+01	-4.98e-04	-4.69e+00	1.47e+00
SLD SIS 6	-9.61e+01	4.05e+00	-4.38e+00	1.89e-03	1.87e+00	-1.06e+00
SLD SIS 7	2.49e+01	-1.15e+00	-1.63e+01	1.77e-03	-3.36e+00	1.01e+00
SLD SIS 8	-3.02e+01	1.30e+00	-1.07e+01	2.49e-03	-1.35e+00	2.55e-01

Elem. 88 - Nodo 87

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.20e+01	-1.95e+01	-4.94e+01	2.41e-01	-1.79e+00	-2.32e+00
SLU STR 1	4.44e+00	1.11e-01	-1.25e+01	1.45e-02	2.69e+00	-3.49e-02
SLV SIS 1	-8.58e+01	1.74e+01	-4.28e+01	1.36e+00	-8.96e+01	5.60e-01
SLV SIS 2	8.97e+01	1.03e+01	-1.62e+01	1.26e+00	7.98e+01	2.58e+00
SLV SIS 3	-2.87e+02	1.60e+01	-5.87e+01	5.76e-01	-2.83e+02	-2.92e+00
SLV SIS 4	2.92e+02	-7.57e+00	2.93e+01	2.23e-01	2.83e+02	3.82e+00
SLV SIS 5	-2.86e+02	7.68e+00	-4.60e+01	-2.03e-01	-2.79e+02	-3.87e+00
SLV SIS 6	2.93e+02	-1.58e+01	4.19e+01	-5.56e-01	2.87e+02	2.86e+00
SLV SIS 7	-8.19e+01	-1.02e+01	-2.19e-01	-1.24e+00	-7.64e+01	-2.63e+00
SLV SIS 8	9.00e+01	-1.73e+01	2.59e+01	-1.34e+00	9.35e+01	-6.10e-01
SLE PERM 1	3.01e+00	7.13e-02	-8.30e+00	9.98e-03	1.83e+00	-2.38e-02
SLE FREQ. 1	3.01e+00	7.13e-02	-8.30e+00	9.98e-03	1.83e+00	-2.38e-02
SLE RARE 1	3.01e+00	7.13e-02	-8.30e+00	9.98e-03	1.83e+00	-2.38e-02
SLD SIS 1	-2.89e+01	6.58e+00	-2.11e+01	5.07e-01	-3.19e+01	1.96e-01
SLD SIS 2	3.44e+01	3.93e+00	-1.09e+01	4.68e-01	3.07e+01	9.54e-01
SLD SIS 3	-1.02e+02	6.03e+00	-2.75e+01	2.18e-01	-1.03e+02	-1.11e+00
SLD SIS 4	1.08e+02	-2.79e+00	6.19e+00	8.81e-02	1.06e+02	1.42e+00
SLD SIS 5	-1.01e+02	2.92e+00	-2.28e+01	-6.79e-02	-1.02e+02	-1.47e+00
SLD SIS 6	1.07e+02	-5.90e+00	1.08e+01	-1.98e-01	1.07e+02	1.06e+00
SLD SIS 7	-2.78e+01	-3.79e+00	-5.59e+00	-4.48e-01	-2.71e+01	-1.00e+00
SLD SIS 8	3.42e+01	-6.44e+00	4.39e+00	-4.87e-01	3.57e+01	-2.44e-01

Elem. 88 - Nodo 28

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.20e+01	1.95e+01	4.38e+01	-2.41e-01	7.79e+00	-1.57e-01
SLU STR 1	-4.44e+00	-1.11e-01	4.50e+00	-1.45e-02	-1.48e+00	4.90e-02
SLV SIS 1	8.58e+01	-1.74e+01	3.73e+01	-1.36e+00	9.48e+01	1.65e+00
SLV SIS 2	-8.97e+01	-1.03e+01	1.06e+01	-1.26e+00	-7.81e+01	-1.27e+00
SLV SIS 3	2.87e+02	-1.60e+01	5.32e+01	-5.76e-01	2.90e+02	4.94e+00
SLV SIS 4	-2.92e+02	7.57e+00	-3.48e+01	-2.23e-01	-2.87e+02	-4.78e+00
SLV SIS 5	2.86e+02	-7.68e+00	4.04e+01	2.03e-01	2.85e+02	4.85e+00
SLV SIS 6	-2.93e+02	1.58e+01	-4.75e+01	5.56e-01	-2.92e+02	-4.88e+00
SLV SIS 7	8.19e+01	1.02e+01	-5.32e+00	1.24e+00	7.62e+01	1.33e+00
SLV SIS 8	-9.00e+01	1.73e+01	-3.14e+01	1.34e+00	-9.71e+01	-1.58e+00
SLE PERM 1	-3.01e+00	-7.13e-02	2.76e+00	-9.98e-03	-1.05e+00	3.29e-02
SLE FREQ. 1	-3.01e+00	-7.13e-02	2.76e+00	-9.98e-03	-1.05e+00	3.29e-02
SLE RARE 1	-3.01e+00	-7.13e-02	2.76e+00	-9.98e-03	-1.05e+00	3.29e-02
SLD SIS 1	2.89e+01	-6.58e+00	1.56e+01	-5.07e-01	3.43e+01	6.40e-01
SLD SIS 2	-3.44e+01	-3.93e+00	5.39e+00	-4.68e-01	-2.96e+01	-4.55e-01
SLD SIS 3	1.02e+02	-6.03e+00	2.19e+01	-2.18e-01	1.07e+02	1.88e+00
SLD SIS 4	-1.08e+02	2.79e+00	-1.17e+01	-8.81e-02	-1.07e+02	-1.77e+00
SLD SIS 5	1.01e+02	-2.92e+00	1.73e+01	6.79e-02	1.05e+02	1.84e+00
SLD SIS 6	-1.07e+02	5.90e+00	-1.63e+01	1.98e-01	-1.09e+02	-1.81e+00
SLD SIS 7	2.78e+01	3.79e+00	5.21e-02	4.48e-01	2.75e+01	5.21e-01
SLD SIS 8	-3.42e+01	6.44e+00	-9.92e+00	4.87e-01	-3.65e+01	-5.74e-01

Elem. 89 - Nodo 13

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.06e+01	2.88e+02	2.14e+00	-5.80e-02	1.89e+00	3.06e+00
SLU STR 1	7.68e-01	2.06e-01	2.86e+00	-1.65e-02	2.74e+00	8.18e-02
SLV SIS 1	4.16e+01	-9.86e+01	6.36e+01	-1.35e+00	6.70e+01	2.90e-01
SLV SIS 2	3.32e+01	-1.07e+02	3.60e+01	-1.47e+00	-9.11e+01	-3.57e+00
SLV SIS 3	2.63e+01	-1.67e+01	5.98e+01	-2.35e-01	2.63e+02	5.97e+00
SLV SIS 4	-3.44e+00	-4.48e+01	-2.74e+01	-6.26e-01	-2.67e+02	-6.88e+00
SLV SIS 5	4.31e+00	4.51e+01	3.04e+01	6.04e-01	2.71e+02	6.98e+00
SLV SIS 6	-2.58e+01	1.70e+01	-5.57e+01	2.12e-01	-2.59e+02	-5.85e+00
SLV SIS 7	-3.17e+01	1.07e+02	-3.41e+01	1.45e+00	9.57e+01	3.67e+00
SLV SIS 8	-4.13e+01	9.89e+01	-5.85e+01	1.33e+00	-6.41e+01	-1.70e-01
SLE PERM 1	5.20e-01	1.36e-01	1.72e+00	-1.13e-02	1.88e+00	5.47e-02
SLE FREQ. 1	5.20e-01	1.36e-01	1.72e+00	-1.13e-02	1.88e+00	5.47e-02
SLE RARE 1	5.20e-01	1.36e-01	1.72e+00	-1.13e-02	1.88e+00	5.47e-02
SLD SIS 1	1.62e+01	-3.70e+01	2.37e+01	-5.04e-01	2.61e+01	1.40e-01
SLD SIS 2	1.26e+01	-4.02e+01	1.53e+01	-5.48e-01	-3.27e+01	-1.30e+00
SLD SIS 3	1.10e+01	-6.24e+00	2.03e+01	-9.31e-02	9.88e+01	2.27e+00
SLD SIS 4	-1.73e+00	-1.67e+01	-6.18e+00	-2.38e-01	-9.81e+01	-2.54e+00
SLD SIS 5	2.70e+00	1.70e+01	9.50e+00	2.16e-01	1.02e+02	2.65e+00
SLD SIS 6	-1.01e+01	6.52e+00	-1.67e+01	7.04e-02	-9.51e+01	-2.16e+00
SLD SIS 7	-1.14e+01	4.05e+01	-1.24e+01	5.25e-01	3.67e+01	1.41e+00
SLD SIS 8	-1.55e+01	3.73e+01	-1.96e+01	4.82e-01	-2.27e+01	-2.62e-02

Elem. 89 - Nodo 88

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.06e+01	-2.88e+02	-7.68e+00	5.80e-02	-2.43e+00	3.35e+01
SLU STR 1	-7.68e-01	-2.06e-01	-1.09e+01	1.65e-02	-3.48e+00	-5.56e-02
SLV SIS 1	-4.16e+01	9.86e+01	-6.91e+01	1.35e+00	-7.54e+01	-1.28e+01
SLV SIS 2	-3.32e+01	1.07e+02	-4.16e+01	1.47e+00	8.63e+01	-1.00e+01
SLV SIS 3	-2.63e+01	1.67e+01	-6.53e+01	2.35e-01	-2.70e+02	-8.09e+00
SLV SIS 4	3.44e+00	4.48e+01	2.18e+01	6.26e-01	2.70e+02	1.19e+00
SLV SIS 5	-4.31e+00	-4.51e+01	-3.60e+01	-6.04e-01	-2.75e+02	-1.26e+00
SLV SIS 6	2.58e+01	-1.70e+01	5.02e+01	-2.12e-01	2.66e+02	8.02e+00
SLV SIS 7	3.17e+01	-1.07e+02	2.86e+01	-1.45e+00	-9.16e+01	9.96e+00
SLV SIS 8	4.13e+01	-9.89e+01	5.30e+01	-1.33e+00	7.13e+01	1.27e+01
SLE PERM 1	-5.20e-01	-1.36e-01	-7.26e+00	1.13e-02	-2.36e+00	-3.75e-02
SLE FREQ. 1	-5.20e-01	-1.36e-01	-7.26e+00	1.13e-02	-2.36e+00	-3.75e-02
SLE RARE 1	-5.20e-01	-1.36e-01	-7.26e+00	1.13e-02	-2.36e+00	-3.75e-02
SLD SIS 1	-1.62e+01	3.70e+01	-2.93e+01	5.04e-01	-2.94e+01	-4.84e+00
SLD SIS 2	-1.26e+01	4.02e+01	-2.08e+01	5.48e-01	3.05e+01	-3.80e+00
SLD SIS 3	-1.10e+01	6.24e+00	-2.59e+01	9.31e-02	-1.02e+02	-3.06e+00
SLD SIS 4	1.73e+00	1.67e+01	6.41e-01	2.38e-01	9.86e+01	4.13e-01
SLD SIS 5	-2.70e+00	-1.70e+01	-1.50e+01	-2.16e-01	-1.03e+02	-4.87e-01
SLD SIS 6	1.01e+01	-6.52e+00	1.11e+01	-7.04e-02	9.70e+01	2.98e+00
SLD SIS 7	1.14e+01	-4.05e+01	6.85e+00	-5.25e-01	-3.54e+01	3.73e+00
SLD SIS 8	1.55e+01	-3.73e+01	1.41e+01	-4.82e-01	2.49e+01	4.77e+00

Elem. 90 - Nodo 88

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.25e+01	2.78e-01	-1.26e+01	1.18e-03	2.10e+00	-3.31e+01
SLU STR 1	5.57e-01	1.90e-01	-1.96e+01	1.65e-04	3.14e+00	5.60e-02
SLV SIS 1	3.46e+01	-1.10e+01	3.30e-01	-5.71e-04	-5.90e+00	1.26e+01
SLV SIS 2	4.35e+01	-2.00e+01	-2.63e+01	-4.31e-04	2.28e+00	9.85e+00

Elem. 90 - Nodo 88						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-2.55e+00	1.05e+01	3.14e+01	-3.11e-04	-1.28e+01	7.99e+00
SLV SIS 4	2.62e+01	-1.96e+01	-5.81e+01	1.73e-04	1.47e+01	-1.20e+00
SLV SIS 5	-2.57e+01	1.99e+01	3.11e+01	5.65e-05	-1.04e+01	1.27e+00
SLV SIS 6	2.87e+00	-1.02e+01	-5.86e+01	5.44e-04	1.71e+01	-7.91e+00
SLV SIS 7	-4.25e+01	2.03e+01	-5.77e-01	6.53e-04	1.92e+00	-9.79e+00
SLV SIS 8	-3.43e+01	1.13e+01	-2.77e+01	8.05e-04	1.02e+01	-1.25e+01
SLE PERM 1	3.74e-01	1.27e-01	-1.36e+01	1.13e-04	2.13e+00	3.77e-02
SLE FREQ. 1	3.74e-01	1.27e-01	-1.36e+01	1.13e-04	2.13e+00	3.77e-02
SLE RARE 1	3.74e-01	1.27e-01	-1.36e+01	1.13e-04	2.13e+00	3.77e-02
SLD SIS 1	1.34e+01	-4.06e+00	-8.54e+00	-1.41e-04	-7.96e-01	4.77e+00
SLD SIS 2	1.65e+01	-7.45e+00	-1.82e+01	-8.25e-05	2.16e+00	3.74e+00
SLD SIS 3	-1.76e-01	4.00e+00	2.66e+00	-5.44e-05	-3.26e+00	3.02e+00
SLD SIS 4	9.55e+00	-7.27e+00	-2.97e+01	1.47e-04	6.65e+00	-4.17e-01
SLD SIS 5	-8.89e+00	7.52e+00	2.56e+00	8.00e-05	-2.40e+00	4.92e-01
SLD SIS 6	7.63e-01	-3.74e+00	-2.98e+01	2.83e-04	7.53e+00	-2.95e+00
SLD SIS 7	-1.56e+01	7.69e+00	-8.88e+00	3.07e-04	2.08e+00	-3.66e+00
SLD SIS 8	-1.28e+01	4.32e+00	-1.87e+01	3.70e-04	5.09e+00	-4.69e+00

Elem. 90 - Nodo 89						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.25e+01	-2.78e-01	-6.80e-01	-1.18e-03	2.14e-01	3.32e+01
SLU STR 1	-5.57e-01	-1.90e-01	3.93e-01	-1.65e-04	6.60e-01	1.82e-03
SLV SIS 1	-3.46e+01	1.10e+01	-1.36e+01	5.71e-04	4.27e+00	-1.60e+01
SLV SIS 2	-4.35e+01	2.00e+01	1.30e+01	4.31e-04	4.22e+00	-1.60e+01
SLV SIS 3	2.55e+00	-1.05e+01	-4.47e+01	3.11e-04	1.69e+00	-4.79e+00
SLV SIS 4	-2.62e+01	1.96e+01	4.48e+01	-1.73e-04	1.52e+00	-4.78e+00
SLV SIS 5	2.57e+01	-1.99e+01	-4.44e+01	-5.65e-05	-5.71e-01	4.79e+00
SLV SIS 6	-2.87e+00	1.02e+01	4.53e+01	-5.44e-04	-7.44e-01	4.79e+00
SLV SIS 7	4.25e+01	-2.03e+01	-1.27e+01	-6.53e-04	-3.27e+00	1.60e+01
SLV SIS 8	3.43e+01	-1.13e+01	1.44e+01	-8.05e-04	-3.32e+00	1.60e+01
SLE PERM 1	-3.74e-01	-1.27e-01	2.62e-01	-1.13e-04	4.73e-01	9.94e-04
SLE FREQ. 1	-3.74e-01	-1.27e-01	2.62e-01	-1.13e-04	4.73e-01	9.94e-04
SLE RARE 1	-3.74e-01	-1.27e-01	2.62e-01	-1.13e-04	4.73e-01	9.94e-04
SLD SIS 1	-1.34e+01	4.06e+00	-4.76e+00	1.41e-04	1.87e+00	-6.01e+00
SLD SIS 2	-1.65e+01	7.45e+00	4.87e+00	8.25e-05	1.85e+00	-6.01e+00
SLD SIS 3	1.76e-01	-4.00e+00	-1.60e+01	5.44e-05	9.19e-01	-1.80e+00
SLD SIS 4	-9.55e+00	7.27e+00	1.64e+01	-1.47e-04	8.59e-01	-1.80e+00
SLD SIS 5	8.89e+00	-7.52e+00	-1.59e+01	-8.00e-05	8.67e-02	1.80e+00
SLD SIS 6	-7.63e-01	3.74e+00	1.65e+01	-2.83e-04	2.72e-02	1.81e+00
SLD SIS 7	1.56e+01	-7.69e+00	-4.42e+00	-3.07e-04	-9.06e-01	6.01e+00
SLD SIS 8	1.28e+01	-4.32e+00	5.37e+00	-3.70e-04	-9.23e-01	6.01e+00

Elem. 91 - Nodo 89						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.25e+01	2.78e-01	6.80e-01	1.18e-03	-2.14e-01	-3.32e+01
SLU STR 1	5.57e-01	1.90e-01	-3.93e-01	1.65e-04	-6.60e-01	-1.82e-03
SLV SIS 1	3.23e+01	4.75e+00	1.36e+01	-5.71e-04	-4.27e+00	1.60e+01
SLV SIS 2	4.58e+01	-4.30e+00	-1.30e+01	-4.31e-04	-4.22e+00	1.60e+01
SLV SIS 3	-1.01e+01	1.52e+01	4.47e+01	-3.11e-04	-1.69e+00	4.79e+00
SLV SIS 4	3.37e+01	-1.49e+01	-4.48e+01	1.73e-04	-1.52e+00	4.78e+00
SLV SIS 5	-3.32e+01	1.51e+01	4.44e+01	5.65e-05	5.71e-01	-4.79e+00
SLV SIS 6	1.04e+01	-1.49e+01	-4.53e+01	5.44e-04	7.44e-01	-4.79e+00
SLV SIS 7	-4.48e+01	4.53e+00	1.27e+01	6.53e-04	3.27e+00	-1.60e+01
SLV SIS 8	-3.20e+01	-4.48e+00	-1.44e+01	8.05e-04	3.32e+00	-1.60e+01
SLE PERM 1	3.74e-01	1.27e-01	-2.62e-01	1.13e-04	-4.73e-01	-9.94e-04

Elem. 91 - Nodo 89

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	3.74e-01	1.27e-01	-2.62e-01	1.13e-04	-4.73e-01	-9.94e-04
SLE RARE 1	3.74e-01	1.27e-01	-2.62e-01	1.13e-04	-4.73e-01	-9.94e-04
SLD SIS 1	1.26e+01	1.86e+00	4.76e+00	-1.41e-04	-1.87e+00	6.01e+00
SLD SIS 2	1.73e+01	-1.53e+00	-4.87e+00	-8.25e-05	-1.85e+00	6.01e+00
SLD SIS 3	-3.01e+00	5.77e+00	1.60e+01	-5.44e-05	-9.19e-01	1.80e+00
SLD SIS 4	1.24e+01	-5.49e+00	-1.64e+01	1.47e-04	-8.59e-01	1.80e+00
SLD SIS 5	-1.17e+01	5.74e+00	1.59e+01	8.00e-05	-8.67e-02	-1.80e+00
SLD SIS 6	3.59e+00	-5.51e+00	-1.65e+01	2.83e-04	-2.72e-02	-1.81e+00
SLD SIS 7	-1.65e+01	1.77e+00	4.42e+00	3.07e-04	9.06e-01	-6.01e+00
SLD SIS 8	-1.20e+01	-1.60e+00	-5.37e+00	3.70e-04	9.23e-01	-6.01e+00

Elem. 91 - Nodo 90

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.25e+01	-2.78e-01	-1.40e+01	-1.18e-03	-1.53e+00	3.33e+01
SLU STR 1	-5.57e-01	-1.90e-01	-1.88e+01	-1.65e-04	-1.41e+00	5.96e-02
SLV SIS 1	-3.23e+01	-4.75e+00	-2.69e+01	5.71e-04	-1.42e+00	-1.45e+01
SLV SIS 2	-4.58e+01	4.30e+00	-2.71e-01	4.31e-04	6.66e+00	-1.73e+01
SLV SIS 3	1.01e+01	-1.52e+01	-5.80e+01	3.11e-04	-1.35e+01	-1.53e-01
SLV SIS 4	-3.37e+01	1.49e+01	3.16e+01	-1.73e-04	1.37e+01	-9.33e+00
SLV SIS 5	3.32e+01	-1.51e+01	-5.77e+01	-5.65e-05	-1.56e+01	9.40e+00
SLV SIS 6	-1.04e+01	1.49e+01	3.20e+01	-5.44e-04	1.15e+01	2.36e-01
SLV SIS 7	4.48e+01	-4.53e+00	-2.60e+01	-6.53e-04	-8.68e+00	1.73e+01
SLV SIS 8	3.20e+01	4.48e+00	1.09e+00	-8.05e-04	-4.68e-01	1.46e+01
SLE PERM 1	-3.74e-01	-1.27e-01	-1.30e+01	-1.13e-04	-9.79e-01	3.97e-02
SLE FREQ. 1	-3.74e-01	-1.27e-01	-1.30e+01	-1.13e-04	-9.79e-01	3.97e-02
SLE RARE 1	-3.74e-01	-1.27e-01	-1.30e+01	-1.13e-04	-9.79e-01	3.97e-02
SLD SIS 1	-1.26e+01	-1.86e+00	-1.81e+01	1.41e-04	-1.11e+00	-5.44e+00
SLD SIS 2	-1.73e+01	1.53e+00	-8.43e+00	8.25e-05	1.80e+00	-6.47e+00
SLD SIS 3	3.01e+00	-5.77e+00	-2.93e+01	5.44e-05	-5.48e+00	-4.27e-02
SLD SIS 4	-1.24e+01	5.49e+00	3.06e+00	-1.47e-04	4.32e+00	-3.47e+00
SLD SIS 5	1.17e+01	-5.74e+00	-2.92e+01	-8.00e-05	-6.28e+00	3.55e+00
SLD SIS 6	-3.59e+00	5.51e+00	3.21e+00	-2.83e-04	3.53e+00	1.23e-01
SLD SIS 7	1.65e+01	-1.77e+00	-1.77e+01	-3.07e-04	-3.79e+00	6.55e+00
SLD SIS 8	1.20e+01	1.60e+00	-7.93e+00	-3.70e-04	-8.17e-01	5.52e+00

Elem. 92 - Nodo 90

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-8.32e+01	-2.85e+02	-2.31e+01	1.18e-02	2.73e+00	-3.36e+01
SLU STR 1	4.43e-01	1.91e-01	-1.41e+01	1.42e-02	2.55e+00	-5.93e-02
SLV SIS 1	2.52e+01	1.36e+02	-6.00e+01	1.48e+00	-8.56e+01	1.46e+01
SLV SIS 2	5.67e+01	1.28e+02	-3.77e+01	1.38e+00	7.61e+01	1.73e+01
SLV SIS 3	-3.98e+01	5.39e+01	-5.85e+01	6.15e-01	-2.71e+02	1.28e-01
SLV SIS 4	6.45e+01	2.57e+01	1.60e+01	2.57e-01	2.70e+02	9.39e+00
SLV SIS 5	-6.42e+01	-2.54e+01	-3.49e+01	-2.38e-01	-2.67e+02	-9.47e+00
SLV SIS 6	4.01e+01	-5.36e+01	3.97e+01	-5.96e-01	2.74e+02	-2.10e-01
SLV SIS 7	-5.60e+01	-1.28e+02	1.88e+01	-1.36e+00	-7.32e+01	-1.74e+01
SLV SIS 8	-2.49e+01	-1.36e+02	4.12e+01	-1.47e+00	8.97e+01	-1.47e+01
SLE PERM 1	2.99e-01	1.30e-01	-9.41e+00	9.73e-03	1.75e+00	-3.94e-02
SLE FREQ. 1	2.99e-01	1.30e-01	-9.41e+00	9.73e-03	1.75e+00	-3.94e-02
SLE RARE 1	2.99e-01	1.30e-01	-9.41e+00	9.73e-03	1.75e+00	-3.94e-02
SLD SIS 1	9.79e+00	5.14e+01	-2.84e+01	5.53e-01	-3.06e+01	5.46e+00
SLD SIS 2	2.14e+01	4.83e+01	-1.96e+01	5.13e-01	2.93e+01	6.50e+00
SLD SIS 3	-1.44e+01	2.03e+01	-2.86e+01	2.33e-01	-9.91e+01	3.38e-02
SLD SIS 4	2.41e+01	9.78e+00	9.88e-01	1.00e-01	1.01e+02	3.50e+00
SLD SIS 5	-2.36e+01	-9.52e+00	-1.98e+01	-8.10e-02	-9.77e+01	-3.58e+00

Elem. 92 - Nodo 90						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	1.49e+01	-2.01e+01	9.73e+00	-2.14e-01	1.03e+02	-1.14e-01
SLD SIS 7	-2.08e+01	-4.80e+01	7.03e-01	-4.94e-01	-2.60e+01	-6.58e+00
SLD SIS 8	-9.29e+00	-5.12e+01	9.60e+00	-5.34e-01	3.43e+01	-5.54e+00

Elem. 92 - Nodo 31						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	8.32e+01	2.85e+02	1.76e+01	-1.18e-02	-5.32e-02	-2.63e+00
SLU STR 1	-4.43e-01	-1.91e-01	6.05e+00	-1.42e-02	-1.15e+00	8.35e-02
SLV SIS 1	-2.52e+01	-1.36e+02	5.44e+01	-1.48e+00	9.29e+01	2.77e+00
SLV SIS 2	-5.67e+01	-1.28e+02	3.21e+01	-1.38e+00	-7.16e+01	-1.09e+00
SLV SIS 3	3.98e+01	-5.39e+01	5.30e+01	-6.15e-01	2.78e+02	6.71e+00
SLV SIS 4	-6.45e+01	-2.57e+01	-2.15e+01	-2.57e-01	-2.72e+02	-6.13e+00
SLV SIS 5	6.42e+01	2.54e+01	2.94e+01	2.38e-01	2.71e+02	6.24e+00
SLV SIS 6	-4.01e+01	5.36e+01	-4.52e+01	5.96e-01	-2.80e+02	-6.60e+00
SLV SIS 7	5.60e+01	1.28e+02	-2.43e+01	1.36e+00	7.06e+01	1.19e+00
SLV SIS 8	2.49e+01	1.36e+02	-4.67e+01	1.47e+00	-9.52e+01	-2.65e+00
SLE PERM 1	-2.99e-01	-1.30e-01	3.87e+00	-9.73e-03	-8.16e-01	5.60e-02
SLE FREQ. 1	-2.99e-01	-1.30e-01	3.87e+00	-9.73e-03	-8.16e-01	5.60e-02
SLE RARE 1	-2.99e-01	-1.30e-01	3.87e+00	-9.73e-03	-8.16e-01	5.60e-02
SLD SIS 1	-9.79e+00	-5.14e+01	2.29e+01	-5.53e-01	3.39e+01	1.07e+00
SLD SIS 2	-2.14e+01	-4.83e+01	1.40e+01	-5.13e-01	-2.71e+01	-3.71e-01
SLD SIS 3	1.44e+01	-2.03e+01	2.30e+01	-2.33e-01	1.02e+02	2.55e+00
SLD SIS 4	-2.41e+01	-9.78e+00	-6.53e+00	-1.00e-01	-1.02e+02	-2.26e+00
SLD SIS 5	2.36e+01	9.52e+00	1.43e+01	8.10e-02	1.00e+02	2.37e+00
SLD SIS 6	-1.49e+01	2.01e+01	-1.53e+01	2.14e-01	-1.04e+02	-2.43e+00
SLD SIS 7	2.08e+01	4.80e+01	-6.24e+00	4.94e-01	2.57e+01	4.80e-01
SLD SIS 8	9.29e+00	5.12e+01	-1.51e+01	5.34e-01	-3.58e+01	-9.57e-01

Elem. 93 - Nodo 15						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	7.14e-01	1.16e+01	-1.86e+01	4.30e-01	9.39e-01	9.65e-02
SLU STR 1	4.04e-01	-7.01e-02	8.14e+00	-1.64e-02	2.28e+00	-2.37e-02
SLV SIS 1	-3.59e+01	-1.32e+01	1.02e+02	-1.38e+00	5.24e+01	-2.18e-01
SLV SIS 2	-3.97e+01	-1.27e+01	-8.99e+00	-1.47e+00	-7.36e+01	1.67e-01
SLV SIS 3	-4.39e+00	-4.84e+00	2.04e+02	-2.77e-01	2.09e+02	-6.91e-01
SLV SIS 4	-1.74e+01	-3.06e+00	-1.69e+02	-5.89e-01	-2.13e+02	6.53e-01
SLV SIS 5	1.85e+01	2.86e+00	1.80e+02	5.71e-01	2.16e+02	-6.92e-01
SLV SIS 6	5.48e+00	4.67e+00	-1.94e+02	2.58e-01	-2.06e+02	6.65e-01
SLV SIS 7	4.05e+01	1.25e+01	2.07e+01	1.45e+00	7.74e+01	-2.19e-01
SLV SIS 8	3.65e+01	1.31e+01	-9.26e+01	1.36e+00	-5.00e+01	2.07e-01
SLE PERM 1	2.62e-01	-4.89e-02	5.45e+00	-1.10e-02	1.56e+00	-1.59e-02
SLE FREQ. 1	2.62e-01	-4.89e-02	5.45e+00	-1.10e-02	1.56e+00	-1.59e-02
SLE RARE 1	2.62e-01	-4.89e-02	5.45e+00	-1.10e-02	1.56e+00	-1.59e-02
SLD SIS 1	-1.35e+01	-5.00e+00	4.07e+01	-5.13e-01	2.04e+01	-9.59e-02
SLD SIS 2	-1.48e+01	-4.80e+00	3.42e-01	-5.48e-01	-2.62e+01	5.68e-02
SLD SIS 3	-1.71e+00	-1.88e+00	7.77e+01	-1.09e-01	7.83e+01	-2.82e-01
SLD SIS 4	-6.22e+00	-1.16e+00	-5.80e+01	-2.24e-01	-7.79e+01	2.48e-01
SLD SIS 5	6.96e+00	1.03e+00	6.87e+01	2.03e-01	8.11e+01	-2.82e-01
SLD SIS 6	2.44e+00	1.75e+00	-6.72e+01	8.77e-02	-7.53e+01	2.53e-01
SLD SIS 7	1.54e+01	4.68e+00	1.08e+01	5.27e-01	2.96e+01	-9.58e-02
SLD SIS 8	1.40e+01	4.91e+00	-3.03e+01	4.92e-01	-1.76e+01	7.22e-02

Elem. 93 - Nodo 91

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-7.14e-01	-1.16e+01	1.31e+01	-4.30e-01	1.16e+00	1.37e+00
SLU STR 1	-4.04e-01	7.01e-02	-1.62e+01	1.64e-02	-3.69e+00	1.48e-02
SLV SIS 1	3.59e+01	1.32e+01	-1.08e+02	1.38e+00	-6.56e+01	-1.45e+00
SLV SIS 2	3.97e+01	1.27e+01	3.45e+00	1.47e+00	7.45e+01	-1.78e+00
SLV SIS 3	4.39e+00	4.84e+00	-2.10e+02	2.77e-01	-2.35e+02	7.65e-02
SLV SIS 4	1.74e+01	3.06e+00	1.64e+02	5.89e-01	2.34e+02	-1.04e+00
SLV SIS 5	-1.85e+01	-2.86e+00	-1.85e+02	-5.71e-01	-2.40e+02	1.05e+00
SLV SIS 6	-5.48e+00	-4.67e+00	1.89e+02	-2.58e-01	2.30e+02	-7.29e-02
SLV SIS 7	-4.05e+01	-1.25e+01	-2.62e+01	-1.45e+00	-8.03e+01	1.81e+00
SLV SIS 8	-3.65e+01	-1.31e+01	8.71e+01	-1.36e+00	6.15e+01	1.45e+00
SLE PERM 1	-2.62e-01	4.89e-02	-1.10e+01	1.10e-02	-2.52e+00	9.68e-03
SLE FREQ. 1	-2.62e-01	4.89e-02	-1.10e+01	1.10e-02	-2.52e+00	9.68e-03
SLE RARE 1	-2.62e-01	4.89e-02	-1.10e+01	1.10e-02	-2.52e+00	9.68e-03
SLD SIS 1	1.35e+01	5.00e+00	-4.63e+01	5.13e-01	-2.58e+01	-5.40e-01
SLD SIS 2	1.48e+01	4.80e+00	-5.88e+00	5.48e-01	2.59e+01	-6.67e-01
SLD SIS 3	1.71e+00	1.88e+00	-8.32e+01	1.09e-01	-8.84e+01	4.33e-02
SLD SIS 4	6.22e+00	1.16e+00	5.25e+01	2.24e-01	8.50e+01	-3.96e-01
SLD SIS 5	-6.96e+00	-1.03e+00	-7.43e+01	-2.03e-01	-9.01e+01	4.12e-01
SLD SIS 6	-2.44e+00	-1.75e+00	6.17e+01	-8.77e-02	8.35e+01	-2.99e-02
SLD SIS 7	-1.54e+01	-4.68e+00	-1.64e+01	-5.27e-01	-3.12e+01	6.90e-01
SLD SIS 8	-1.40e+01	-4.91e+00	2.48e+01	-4.92e-01	2.12e+01	5.52e-01

Elem. 94 - Nodo 91

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.90e-01	1.02e-01	-1.32e+01	2.57e-03	3.43e+00	-1.37e+00
SLU STR 1	3.30e-01	-4.51e-02	-1.96e+01	3.26e-05	3.19e+00	-1.59e-02
SLV SIS 1	-3.81e+01	-1.92e+00	-2.71e+00	-7.96e-03	-4.62e+00	1.63e+00
SLV SIS 2	-4.25e+01	-9.49e-01	-2.46e+01	-5.66e-03	2.09e+00	1.94e+00
SLV SIS 3	-4.42e+00	-2.15e+00	2.31e+01	-5.90e-03	-1.01e+01	-4.00e-03
SLV SIS 4	-1.89e+01	1.24e+00	-5.03e+01	1.86e-03	1.24e+01	1.07e+00
SLV SIS 5	1.99e+01	-1.32e+00	2.32e+01	-1.81e-03	-8.05e+00	-1.09e+00
SLV SIS 6	5.43e+00	2.10e+00	-5.03e+01	5.97e-03	1.45e+01	-1.34e-03
SLV SIS 7	4.31e+01	8.42e-01	-2.33e+00	5.67e-03	2.22e+00	-1.97e+00
SLV SIS 8	3.87e+01	1.91e+00	-2.45e+01	8.04e-03	9.01e+00	-1.63e+00
SLE PERM 1	2.00e-01	-3.00e-02	-1.35e+01	2.40e-05	2.17e+00	-1.04e-02
SLE FREQ. 1	2.00e-01	-3.00e-02	-1.35e+01	2.40e-05	2.17e+00	-1.04e-02
SLE RARE 1	2.00e-01	-3.00e-02	-1.35e+01	2.40e-05	2.17e+00	-1.04e-02
SLD SIS 1	-1.43e+01	-7.51e-01	-9.63e+00	-2.97e-03	-3.03e-01	6.06e-01
SLD SIS 2	-1.59e+01	-3.66e-01	-1.76e+01	-2.12e-03	2.12e+00	7.28e-01
SLD SIS 3	-1.60e+00	-8.54e-01	-2.85e-01	-2.18e-03	-2.27e+00	-1.63e-02
SLD SIS 4	-6.99e+00	4.78e-01	-2.68e+01	6.91e-04	5.86e+00	4.06e-01
SLD SIS 5	7.61e+00	-5.42e-01	-2.41e-01	-6.42e-04	-1.51e+00	-4.24e-01
SLD SIS 6	2.22e+00	8.01e-01	-2.68e+01	2.23e-03	6.62e+00	1.38e-03
SLD SIS 7	1.64e+01	2.90e-01	-9.48e+00	2.15e-03	2.21e+00	-7.53e-01
SLD SIS 8	1.48e+01	7.10e-01	-1.75e+01	3.03e-03	4.66e+00	-6.20e-01

Elem. 94 - Nodo 92

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.90e-01	-1.02e-01	-4.87e-02	-2.57e-03	-9.18e-01	1.40e+00
SLU STR 1	-3.30e-01	4.51e-02	3.61e-01	-3.26e-05	5.96e-01	2.18e-03
SLV SIS 1	3.81e+01	1.92e+00	-1.06e+01	7.96e-03	3.92e+00	-2.22e+00
SLV SIS 2	4.25e+01	9.49e-01	1.13e+01	5.66e-03	3.89e+00	-2.23e+00
SLV SIS 3	4.42e+00	2.15e+00	-3.64e+01	5.90e-03	1.52e+00	-6.51e-01
SLV SIS 4	1.89e+01	-1.24e+00	3.70e+01	-1.86e-03	1.43e+00	-6.92e-01
SLV SIS 5	-1.99e+01	1.32e+00	-3.65e+01	1.81e-03	-5.72e-01	6.84e-01

Elem. 94 - Nodo 92						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-5.43e+00	-2.10e+00	3.70e+01	-5.97e-03	-6.63e-01	6.43e-01
SLV SIS 7	-4.31e+01	-8.42e-01	-1.10e+01	-5.67e-03	-3.04e+00	2.23e+00
SLV SIS 8	-3.87e+01	-1.91e+00	1.12e+01	-8.04e-03	-3.07e+00	2.22e+00
SLE PERM 1	-2.00e-01	3.00e-02	2.40e-01	-2.40e-05	4.24e-01	1.29e-03
SLE FREQ. 1	-2.00e-01	3.00e-02	2.40e-01	-2.40e-05	4.24e-01	1.29e-03
SLE RARE 1	-2.00e-01	3.00e-02	2.40e-01	-2.40e-05	4.24e-01	1.29e-03
SLD SIS 1	1.43e+01	7.51e-01	-3.67e+00	2.97e-03	1.71e+00	-8.35e-01
SLD SIS 2	1.59e+01	3.66e-01	4.25e+00	2.12e-03	1.70e+00	-8.40e-01
SLD SIS 3	1.60e+00	8.54e-01	-1.30e+01	2.18e-03	8.24e-01	-2.44e-01
SLD SIS 4	6.99e+00	-4.78e-01	1.35e+01	-6.91e-04	7.93e-01	-2.60e-01
SLD SIS 5	-7.61e+00	5.42e-01	-1.31e+01	6.42e-04	5.67e-02	2.59e-01
SLD SIS 6	-2.22e+00	-8.01e-01	1.35e+01	-2.23e-03	2.60e-02	2.43e-01
SLD SIS 7	-1.64e+01	-2.90e-01	-3.82e+00	-2.15e-03	-8.50e-01	8.42e-01
SLD SIS 8	-1.48e+01	-7.10e-01	4.20e+00	-3.03e-03	-8.59e-01	8.37e-01

Elem. 95 - Nodo 92						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.90e-01	1.02e-01	4.87e-02	2.57e-03	9.18e-01	-1.40e+00
SLU STR 1	3.30e-01	-4.51e-02	-3.61e-01	3.26e-05	-5.96e-01	-2.18e-03
SLV SIS 1	-4.15e+01	4.43e-01	1.06e+01	-7.96e-03	-3.92e+00	2.22e+00
SLV SIS 2	-3.92e+01	1.42e+00	-1.13e+01	-5.66e-03	-3.89e+00	2.23e+00
SLV SIS 3	-1.55e+01	-1.44e+00	3.64e+01	-5.90e-03	-1.52e+00	6.51e-01
SLV SIS 4	-7.83e+00	1.95e+00	-3.70e+01	1.86e-03	-1.43e+00	6.92e-01
SLV SIS 5	8.83e+00	-2.03e+00	3.65e+01	-1.81e-03	5.72e-01	-6.84e-01
SLV SIS 6	1.65e+01	1.39e+00	-3.70e+01	5.97e-03	6.63e-01	-6.43e-01
SLV SIS 7	3.97e+01	-1.53e+00	1.10e+01	5.67e-03	3.04e+00	-2.23e+00
SLV SIS 8	4.21e+01	-4.54e-01	-1.12e+01	8.04e-03	3.07e+00	-2.22e+00
SLE PERM 1	2.00e-01	-3.00e-02	-2.40e-01	2.40e-05	-4.24e-01	-1.29e-03
SLE FREQ. 1	2.00e-01	-3.00e-02	-2.40e-01	2.40e-05	-4.24e-01	-1.29e-03
SLE RARE 1	2.00e-01	-3.00e-02	-2.40e-01	2.40e-05	-4.24e-01	-1.29e-03
SLD SIS 1	-1.56e+01	1.40e-01	3.67e+00	-2.97e-03	-1.71e+00	8.35e-01
SLD SIS 2	-1.47e+01	5.25e-01	-4.25e+00	-2.12e-03	-1.70e+00	8.40e-01
SLD SIS 3	-5.78e+00	-5.87e-01	1.30e+01	-2.18e-03	-8.24e-01	2.44e-01
SLD SIS 4	-2.81e+00	7.45e-01	-1.35e+01	6.91e-04	-7.93e-01	2.60e-01
SLD SIS 5	3.43e+00	-8.09e-01	1.31e+01	-6.42e-04	-5.67e-02	-2.59e-01
SLD SIS 6	6.40e+00	5.34e-01	-1.35e+01	2.23e-03	-2.60e-02	-2.43e-01
SLD SIS 7	1.51e+01	-6.01e-01	3.82e+00	2.15e-03	8.50e-01	-8.42e-01
SLD SIS 8	1.60e+01	-1.80e-01	-4.20e+00	3.03e-03	8.59e-01	-8.37e-01

Elem. 95 - Nodo 93						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.90e-01	-1.02e-01	-1.33e+01	-2.57e-03	-2.46e+00	1.43e+00
SLU STR 1	-3.30e-01	4.51e-02	-1.89e+01	-3.26e-05	-1.48e+00	-1.16e-02
SLV SIS 1	4.15e+01	-4.43e-01	-2.39e+01	7.96e-03	-8.42e-01	-2.08e+00
SLV SIS 2	3.92e+01	-1.42e+00	-1.97e+00	5.66e-03	5.81e+00	-1.80e+00
SLV SIS 3	1.55e+01	1.44e+00	-4.97e+01	5.90e-03	-1.11e+01	-1.09e+00
SLV SIS 4	7.83e+00	-1.95e+00	2.37e+01	-1.86e-03	1.12e+01	-9.58e-02
SLV SIS 5	-8.83e+00	2.03e+00	-4.98e+01	1.81e-03	-1.33e+01	6.55e-02
SLV SIS 6	-1.65e+01	-1.39e+00	2.37e+01	-5.97e-03	9.08e+00	1.07e+00
SLV SIS 7	-3.97e+01	1.53e+00	-2.43e+01	-5.67e-03	-7.92e+00	1.77e+00
SLV SIS 8	-4.21e+01	4.54e-01	-2.09e+00	-8.04e-03	-1.18e+00	2.08e+00
SLE PERM 1	-2.00e-01	3.00e-02	-1.31e+01	-2.40e-05	-1.03e+00	-7.86e-03
SLE FREQ. 1	-2.00e-01	3.00e-02	-1.31e+01	-2.40e-05	-1.03e+00	-7.86e-03
SLE RARE 1	-2.00e-01	3.00e-02	-1.31e+01	-2.40e-05	-1.03e+00	-7.86e-03
SLD SIS 1	1.56e+01	-1.40e-01	-1.70e+01	2.97e-03	-9.44e-01	-7.93e-01

Elem. 95 - Nodo 93

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	1.47e+01	-5.25e-01	-9.05e+00	2.12e-03	1.46e+00	-6.80e-01
SLD SIS 3	5.78e+00	5.87e-01	-2.63e+01	2.18e-03	-4.68e+00	-4.23e-01
SLD SIS 4	2.81e+00	-7.45e-01	2.29e-01	-6.91e-04	3.39e+00	-3.28e-02
SLD SIS 5	-3.43e+00	8.09e-01	-2.64e+01	6.42e-04	-5.46e+00	1.20e-02
SLD SIS 6	-6.40e+00	-5.34e-01	2.14e-01	-2.23e-03	2.62e+00	4.06e-01
SLD SIS 7	-1.51e+01	6.01e-01	-1.71e+01	-2.15e-03	-3.55e+00	6.58e-01
SLD SIS 8	-1.60e+01	1.80e-01	-9.09e+00	-3.03e-03	-1.11e+00	7.82e-01

Elem. 96 - Nodo 93

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.77e+00	-1.30e+01	5.85e+01	-4.64e-01	1.02e+01	-1.48e+00
SLU STR 1	6.00e-01	-7.69e-02	-1.83e+01	1.60e-02	2.70e+00	1.04e-02
SLV SIS 1	-4.26e+01	1.54e+01	2.43e+00	1.53e+00	-7.45e+01	1.99e+00
SLV SIS 2	-4.09e+01	1.60e+01	-1.15e+02	1.44e+00	6.57e+01	1.69e+00
SLV SIS 3	-1.50e+01	3.52e+00	1.71e+02	6.00e-01	-2.35e+02	1.08e+00
SLV SIS 4	-8.97e+00	5.90e+00	-2.22e+02	3.02e-01	2.35e+02	4.23e-02
SLV SIS 5	1.03e+01	-5.93e+00	1.98e+02	-2.84e-01	-2.31e+02	-1.36e-02
SLV SIS 6	1.64e+01	-3.52e+00	-1.96e+02	-5.82e-01	2.39e+02	-1.06e+00
SLV SIS 7	4.18e+01	-1.62e+01	9.11e+01	-1.42e+00	-6.29e+01	-1.66e+00
SLV SIS 8	4.37e+01	-1.54e+01	-2.79e+01	-1.51e+00	7.91e+01	-1.98e+00
SLE PERM 1	3.93e-01	-5.00e-02	-1.24e+01	1.07e-02	1.85e+00	7.06e-03
SLE FREQ. 1	3.93e-01	-5.00e-02	-1.24e+01	1.07e-02	1.85e+00	7.06e-03
SLE RARE 1	3.93e-01	-5.00e-02	-1.24e+01	1.07e-02	1.85e+00	7.06e-03
SLD SIS 1	-1.58e+01	5.75e+00	-7.24e+00	5.69e-01	-2.63e+01	7.55e-01
SLD SIS 2	-1.53e+01	6.02e+00	-4.97e+01	5.36e-01	2.55e+01	6.37e-01
SLD SIS 3	-5.31e+00	1.27e+00	5.42e+01	2.28e-01	-8.56e+01	4.19e-01
SLD SIS 4	-3.28e+00	2.22e+00	-8.84e+01	1.18e-01	8.79e+01	1.21e-02
SLD SIS 5	4.27e+00	-2.29e+00	6.39e+01	-9.74e-02	-8.43e+01	7.13e-03
SLD SIS 6	6.32e+00	-1.33e+00	-7.88e+01	-2.08e-01	8.94e+01	-4.03e-01
SLD SIS 7	1.61e+01	-6.13e+00	2.53e+01	-5.15e-01	-2.21e+01	-6.17e-01
SLD SIS 8	1.67e+01	-5.82e+00	-1.78e+01	-5.48e-01	3.04e+01	-7.46e-01

Elem. 96 - Nodo 33

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.77e+00	1.30e+01	-6.40e+01	4.64e-01	-1.79e+01	-1.75e-01
SLU STR 1	-6.00e-01	7.69e-02	1.03e+01	-1.60e-02	-7.58e-01	-2.02e-02
SLV SIS 1	4.26e+01	-1.54e+01	-7.96e+00	-1.53e+00	7.39e+01	-3.46e-02
SLV SIS 2	4.09e+01	-1.60e+01	1.09e+02	-1.44e+00	-5.14e+01	3.49e-01
SLV SIS 3	1.50e+01	-3.52e+00	-1.77e+02	-6.00e-01	2.13e+02	-6.31e-01
SLV SIS 4	8.97e+00	-5.90e+00	2.16e+02	-3.02e-01	-2.07e+02	7.07e-01
SLV SIS 5	-1.03e+01	5.93e+00	-2.04e+02	2.84e-01	2.06e+02	-7.39e-01
SLV SIS 6	-1.64e+01	3.52e+00	1.90e+02	5.82e-01	-2.14e+02	6.11e-01
SLV SIS 7	-4.18e+01	1.62e+01	-9.66e+01	1.42e+00	5.10e+01	-3.96e-01
SLV SIS 8	-4.37e+01	1.54e+01	2.24e+01	1.51e+00	-7.58e+01	2.91e-02
SLE PERM 1	-3.93e-01	5.00e-02	6.86e+00	-1.07e-02	-5.47e-01	-1.34e-02
SLE FREQ. 1	-3.93e-01	5.00e-02	6.86e+00	-1.07e-02	-5.47e-01	-1.34e-02
SLE RARE 1	-3.93e-01	5.00e-02	6.86e+00	-1.07e-02	-5.47e-01	-1.34e-02
SLD SIS 1	1.58e+01	-5.75e+00	1.70e+00	-5.69e-01	2.70e+01	-2.49e-02
SLD SIS 2	1.53e+01	-6.02e+00	4.42e+01	-5.36e-01	-1.94e+01	1.27e-01
SLD SIS 3	5.31e+00	-1.27e+00	-5.97e+01	-2.28e-01	7.84e+01	-2.58e-01
SLD SIS 4	3.28e+00	-2.22e+00	8.28e+01	-1.18e-01	-7.70e+01	2.70e-01
SLD SIS 5	-4.27e+00	2.29e+00	-6.95e+01	9.74e-02	7.59e+01	-2.98e-01
SLD SIS 6	-6.32e+00	1.33e+00	7.33e+01	2.08e-01	-7.97e+01	2.34e-01
SLD SIS 7	-1.61e+01	6.13e+00	-3.09e+01	5.15e-01	1.86e+01	-1.61e-01
SLD SIS 8	-1.67e+01	5.82e+00	1.23e+01	5.48e-01	-2.84e+01	6.35e-03

Elem. 97 - Nodo 16						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.75e+01	-3.11e+02	2.94e+01	8.76e-02	-2.34e+00	-2.83e+00
SLU STR 1	1.31e-01	8.92e-02	1.16e+01	-1.51e-02	1.91e+00	4.46e-02
SLV SIS 1	1.58e+01	-1.38e+02	2.10e+01	-1.33e+00	4.71e+01	-6.30e-01
SLV SIS 2	6.10e+01	-1.41e+02	9.46e+01	-1.39e+00	-6.39e+01	-1.97e+00
SLV SIS 3	-6.53e+01	-3.67e+01	-1.02e+02	-3.08e-01	1.85e+02	1.82e+00
SLV SIS 4	8.76e+01	-4.69e+01	1.48e+02	-5.08e-01	-1.88e+02	-2.55e+00
SLV SIS 5	-8.86e+01	4.70e+01	-1.32e+02	5.01e-01	1.91e+02	2.61e+00
SLV SIS 6	6.48e+01	3.69e+01	1.19e+02	3.01e-01	-1.83e+02	-1.75e+00
SLV SIS 7	-6.18e+01	1.41e+02	-7.93e+01	1.37e+00	6.74e+01	2.00e+00
SLV SIS 8	-1.51e+01	1.38e+02	-2.88e+00	1.31e+00	-4.56e+01	7.22e-01
SLE PERM 1	1.35e-01	6.09e-02	8.31e+00	-1.01e-02	1.27e+00	2.97e-02
SLE FREQ. 1	1.35e-01	6.09e-02	8.31e+00	-1.01e-02	1.27e+00	2.97e-02
SLE RARE 1	1.35e-01	6.09e-02	8.31e+00	-1.01e-02	1.27e+00	2.97e-02
SLD SIS 1	6.60e+00	-5.19e+01	1.35e+01	-4.95e-01	1.81e+01	-2.28e-01
SLD SIS 2	2.27e+01	-5.30e+01	3.97e+01	-5.16e-01	-2.26e+01	-7.12e-01
SLD SIS 3	-2.29e+01	-1.39e+01	-3.06e+01	-1.20e-01	6.85e+01	6.72e-01
SLD SIS 4	3.16e+01	-1.75e+01	5.83e+01	-1.93e-01	-6.81e+01	-9.11e-01
SLD SIS 5	-3.17e+01	1.77e+01	-4.18e+01	1.78e-01	7.07e+01	9.69e-01
SLD SIS 6	2.29e+01	1.40e+01	4.75e+01	1.05e-01	-6.61e+01	-6.07e-01
SLD SIS 7	-2.28e+01	5.31e+01	-2.36e+01	4.98e-01	2.55e+01	7.61e-01
SLD SIS 8	-6.13e+00	5.21e+01	3.74e+00	4.75e-01	-1.59e+01	3.00e-01

Elem. 97 - Nodo 94						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.75e+01	3.11e+02	-3.49e+01	-8.76e-02	-1.66e+00	-3.67e+01
SLU STR 1	-1.31e-01	-8.92e-02	-1.96e+01	1.51e-02	-3.76e+00	-3.33e-02
SLV SIS 1	-1.58e+01	1.38e+02	-2.65e+01	1.33e+00	-5.00e+01	-1.69e+01
SLV SIS 2	-6.10e+01	1.41e+02	-1.00e+02	1.39e+00	5.16e+01	-1.60e+01
SLV SIS 3	6.53e+01	3.67e+01	9.60e+01	3.08e-01	-1.72e+02	-6.48e+00
SLV SIS 4	-8.76e+01	4.69e+01	-1.53e+02	5.08e-01	1.69e+02	-3.40e+00
SLV SIS 5	8.86e+01	-4.70e+01	1.26e+02	-5.01e-01	-1.74e+02	3.37e+00
SLV SIS 6	-6.48e+01	-3.69e+01	-1.24e+02	-3.01e-01	1.67e+02	6.44e+00
SLV SIS 7	6.18e+01	-1.41e+02	7.38e+01	-1.37e+00	-5.76e+01	1.59e+01
SLV SIS 8	1.51e+01	-1.38e+02	-2.66e+00	-1.31e+00	4.57e+01	1.68e+01
SLE PERM 1	-1.35e-01	-6.09e-02	-1.38e+01	1.01e-02	-2.59e+00	-2.20e-02
SLE FREQ. 1	-1.35e-01	-6.09e-02	-1.38e+01	1.01e-02	-2.59e+00	-2.20e-02
SLE RARE 1	-1.35e-01	-6.09e-02	-1.38e+01	1.01e-02	-2.59e+00	-2.20e-02
SLD SIS 1	-6.60e+00	5.19e+01	-1.90e+01	4.95e-01	-2.00e+01	-6.36e+00
SLD SIS 2	-2.27e+01	5.30e+01	-4.52e+01	5.16e-01	1.73e+01	-6.02e+00
SLD SIS 3	2.29e+01	1.39e+01	2.51e+01	1.20e-01	-6.49e+01	-2.43e+00
SLD SIS 4	-3.16e+01	1.75e+01	-6.38e+01	1.93e-01	6.05e+01	-1.31e+00
SLD SIS 5	3.17e+01	-1.77e+01	3.62e+01	-1.78e-01	-6.57e+01	1.27e+00
SLD SIS 6	-2.29e+01	-1.40e+01	-5.30e+01	-1.05e-01	5.98e+01	2.39e+00
SLD SIS 7	2.28e+01	-5.31e+01	1.80e+01	-4.98e-01	-2.28e+01	5.99e+00
SLD SIS 8	6.13e+00	-5.21e+01	-9.27e+00	-4.75e-01	1.52e+01	6.31e+00

Elem. 98 - Nodo 94						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.38e+01	2.57e-01	-1.41e+01	-1.76e-03	3.98e+00	3.65e+01
SLU STR 1	5.86e-01	9.88e-02	-1.91e+01	-1.77e-04	3.45e+00	3.37e-02
SLV SIS 1	3.89e+01	-7.26e+00	-6.31e+01	3.28e-03	1.51e+01	1.68e+01
SLV SIS 2	3.55e+01	-1.04e+01	3.68e+01	3.56e-03	-1.54e+01	1.59e+01

Elem. 98 - Nodo 94

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	1.67e+01	2.53e+00	-1.81e+02	4.18e-04	5.29e+01	6.47e+00
SLV SIS 4	5.30e+00	-7.74e+00	1.55e+02	1.46e-03	-4.97e+01	3.37e+00
SLV SIS 5	-5.44e+00	7.85e+00	-1.82e+02	-1.71e-03	5.45e+01	-3.34e+00
SLV SIS 6	-1.68e+01	-2.38e+00	1.55e+02	-6.48e-04	-4.83e+01	-6.42e+00
SLV SIS 7	-3.49e+01	1.05e+01	-6.43e+01	-3.83e-03	2.04e+01	-1.59e+01
SLV SIS 8	-3.83e+01	7.47e+00	3.78e+01	-3.48e-03	-1.07e+01	-1.68e+01
SLE PERM 1	4.55e-01	6.57e-02	-1.32e+01	-1.19e-04	2.37e+00	2.23e-02
SLE FREQ. 1	4.55e-01	6.57e-02	-1.32e+01	-1.19e-04	2.37e+00	2.23e-02
SLE RARE 1	4.55e-01	6.57e-02	-1.32e+01	-1.19e-04	2.37e+00	2.23e-02
SLD SIS 1	1.51e+01	-2.71e+00	-3.15e+01	1.17e-03	7.03e+00	6.34e+00
SLD SIS 2	1.38e+01	-3.85e+00	5.12e+00	1.25e-03	-4.12e+00	5.99e+00
SLD SIS 3	6.62e+00	9.24e-01	-7.47e+01	1.21e-04	2.08e+01	2.43e+00
SLD SIS 4	2.32e+00	-2.80e+00	4.83e+01	4.38e-04	-1.67e+01	1.30e+00
SLD SIS 5	-1.79e+00	2.93e+00	-7.48e+01	-6.80e-04	2.14e+01	-1.26e+00
SLD SIS 6	-6.09e+00	-7.83e-01	4.84e+01	-3.55e-04	-1.62e+01	-2.38e+00
SLD SIS 7	-1.30e+01	3.96e+00	-3.19e+01	-1.50e-03	8.97e+00	-5.96e+00
SLD SIS 8	-1.43e+01	2.87e+00	5.47e+00	-1.39e-03	-2.42e+00	-6.28e+00

Elem. 98 - Nodo 95

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.38e+01	-2.57e-01	8.31e-01	1.76e-03	-1.20e+00	-3.65e+01
SLU STR 1	-5.86e-01	-9.88e-02	-1.32e-01	1.77e-04	1.91e-01	-3.61e-03
SLV SIS 1	-3.89e+01	7.26e+00	4.98e+01	-3.28e-03	2.61e+00	-1.90e+01
SLV SIS 2	-3.55e+01	1.04e+01	-5.01e+01	-3.56e-03	2.60e+00	-1.91e+01
SLV SIS 3	-1.67e+01	-2.53e+00	1.68e+02	-4.18e-04	8.98e-01	-5.70e+00
SLV SIS 4	-5.30e+00	7.74e+00	-1.68e+02	-1.46e-03	8.78e-01	-5.73e+00
SLV SIS 5	5.44e+00	-7.85e+00	1.68e+02	1.71e-03	-5.85e-01	5.73e+00
SLV SIS 6	1.68e+01	2.38e+00	-1.69e+02	6.48e-04	-6.05e-01	5.70e+00
SLV SIS 7	3.49e+01	-1.05e+01	5.10e+01	3.83e-03	-2.34e+00	1.90e+01
SLV SIS 8	3.83e+01	-7.47e+00	-5.11e+01	3.48e-03	-2.34e+00	1.90e+01
SLE PERM 1	-4.55e-01	-6.57e-02	-8.73e-02	1.19e-04	1.26e-01	-2.26e-03
SLE FREQ. 1	-4.55e-01	-6.57e-02	-8.73e-02	1.19e-04	1.26e-01	-2.26e-03
SLE RARE 1	-4.55e-01	-6.57e-02	-8.73e-02	1.19e-04	1.26e-01	-2.26e-03
SLD SIS 1	-1.51e+01	2.71e+00	1.82e+01	-1.17e-03	1.03e+00	-7.16e+00
SLD SIS 2	-1.38e+01	3.85e+00	-1.84e+01	-1.25e-03	1.03e+00	-7.17e+00
SLD SIS 3	-6.62e+00	-9.24e-01	6.14e+01	-1.21e-04	4.08e-01	-2.14e+00
SLD SIS 4	-2.32e+00	2.80e+00	-6.16e+01	-4.38e-04	4.01e-01	-2.16e+00
SLD SIS 5	1.79e+00	-2.93e+00	6.15e+01	6.80e-04	-1.34e-01	2.15e+00
SLD SIS 6	6.09e+00	7.83e-01	-6.17e+01	3.55e-04	-1.41e-01	2.14e+00
SLD SIS 7	1.30e+01	-3.96e+00	1.86e+01	1.50e-03	-7.75e-01	7.16e+00
SLD SIS 8	1.43e+01	-2.87e+00	-1.88e+01	1.39e-03	-7.77e-01	7.16e+00

Elem. 99 - Nodo 95

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.38e+01	2.57e-01	-8.31e-01	-1.76e-03	1.20e+00	3.65e+01
SLU STR 1	5.86e-01	9.88e-02	1.32e-01	-1.77e-04	-1.91e-01	3.61e-03
SLV SIS 1	3.54e+01	9.10e+00	-4.98e+01	3.28e-03	-2.61e+00	1.90e+01
SLV SIS 2	3.90e+01	5.95e+00	5.01e+01	3.56e-03	-2.60e+00	1.91e+01
SLV SIS 3	5.04e+00	7.44e+00	-1.68e+02	4.18e-04	-8.98e-01	5.70e+00
SLV SIS 4	1.70e+01	-2.83e+00	1.68e+02	1.46e-03	-8.78e-01	5.73e+00
SLV SIS 5	-1.71e+01	2.95e+00	-1.68e+02	-1.71e-03	5.85e-01	-5.73e+00
SLV SIS 6	-5.18e+00	-7.29e+00	1.69e+02	-6.48e-04	6.05e-01	-5.70e+00
SLV SIS 7	-3.84e+01	-5.89e+00	-5.10e+01	-3.83e-03	2.34e+00	-1.90e+01
SLV SIS 8	-3.48e+01	-8.89e+00	5.11e+01	-3.48e-03	2.34e+00	-1.90e+01
SLE PERM 1	4.55e-01	6.57e-02	8.73e-02	-1.19e-04	-1.26e-01	2.26e-03

Elem. 99 - Nodo 95						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	4.55e-01	6.57e-02	8.73e-02	-1.19e-04	-1.26e-01	2.26e-03
SLE RARE 1	4.55e-01	6.57e-02	8.73e-02	-1.19e-04	-1.26e-01	2.26e-03
SLD SIS 1	1.37e+01	3.44e+00	-1.82e+01	1.17e-03	-1.03e+00	7.16e+00
SLD SIS 2	1.51e+01	2.30e+00	1.84e+01	1.25e-03	-1.03e+00	7.17e+00
SLD SIS 3	2.23e+00	2.77e+00	-6.14e+01	1.21e-04	-4.08e-01	2.14e+00
SLD SIS 4	6.71e+00	-9.54e-01	6.16e+01	4.38e-04	-4.01e-01	2.16e+00
SLD SIS 5	-6.18e+00	1.08e+00	-6.15e+01	-6.80e-04	1.34e-01	-2.15e+00
SLD SIS 6	-1.69e+00	-2.63e+00	6.17e+01	-3.55e-04	1.41e-01	-2.14e+00
SLD SIS 7	-1.43e+01	-2.20e+00	-1.86e+01	-1.50e-03	7.75e-01	-7.16e+00
SLD SIS 8	-1.29e+01	-3.28e+00	1.88e+01	-1.39e-03	7.77e-01	-7.16e+00

Elem. 99 - Nodo 96						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.38e+01	-2.57e-01	-1.25e+01	1.76e-03	-2.48e+00	-3.64e+01
SLU STR 1	-5.86e-01	-9.88e-02	-1.94e+01	1.77e-04	-2.04e+00	2.65e-02
SLV SIS 1	-3.54e+01	-9.10e+00	3.65e+01	-3.28e-03	1.63e+01	-1.63e+01
SLV SIS 2	-3.90e+01	-5.95e+00	-6.34e+01	-3.56e-03	-1.42e+01	-1.72e+01
SLV SIS 3	-5.04e+00	-7.44e+00	1.55e+02	-4.18e-04	5.06e+01	-3.43e+00
SLV SIS 4	-1.70e+01	2.83e+00	-1.82e+02	-1.46e-03	-5.20e+01	-6.60e+00
SLV SIS 5	1.71e+01	-2.95e+00	1.55e+02	1.71e-03	4.92e+01	6.63e+00
SLV SIS 6	5.18e+00	7.29e+00	-1.82e+02	6.48e-04	-5.35e+01	3.47e+00
SLV SIS 7	3.84e+01	5.89e+00	3.77e+01	3.83e-03	1.17e+01	1.73e+01
SLV SIS 8	3.48e+01	8.89e+00	-6.44e+01	3.48e-03	-1.95e+01	1.63e+01
SLE PERM 1	-4.55e-01	-6.57e-02	-1.34e+01	1.19e-04	-1.43e+00	1.78e-02
SLE FREQ. 1	-4.55e-01	-6.57e-02	-1.34e+01	1.19e-04	-1.43e+00	1.78e-02
SLE RARE 1	-4.55e-01	-6.57e-02	-1.34e+01	1.19e-04	-1.43e+00	1.78e-02
SLD SIS 1	-1.37e+01	3.44e+00	4.87e+00	-1.17e-03	5.04e+00	-6.11e+00
SLD SIS 2	-1.51e+01	2.30e+00	-3.17e+01	-1.25e-03	-6.12e+00	-6.47e+00
SLD SIS 3	-2.23e+00	-2.77e+00	4.81e+01	-1.21e-04	1.76e+01	-1.30e+00
SLD SIS 4	-6.71e+00	9.54e-01	-7.49e+01	-4.38e-04	-1.99e+01	-2.45e+00
SLD SIS 5	6.18e+00	-1.08e+00	4.82e+01	6.80e-04	1.71e+01	2.48e+00
SLD SIS 6	1.69e+00	2.63e+00	-7.50e+01	3.55e-04	-2.05e+01	1.34e+00
SLD SIS 7	1.43e+01	2.20e+00	5.31e+00	1.50e-03	3.37e+00	6.49e+00
SLD SIS 8	1.29e+01	3.28e+00	-3.21e+01	1.39e-03	-8.03e+00	6.16e+00

Elem. 100 - Nodo 96						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	7.70e+01	3.12e+02	-5.18e+01	-7.86e-02	6.72e+00	3.66e+01
SLU STR 1	-5.43e-01	1.32e-01	-1.86e+01	1.58e-02	2.78e+00	-2.60e-02
SLV SIS 1	6.19e+01	1.46e+02	-1.01e+02	1.36e+00	-5.31e+01	1.63e+01
SLV SIS 2	1.69e+01	1.43e+02	-2.76e+01	1.30e+00	4.85e+01	1.73e+01
SLV SIS 3	8.73e+01	4.85e+01	-1.53e+02	5.03e-01	-1.70e+02	3.46e+00
SLV SIS 4	-6.51e+01	3.81e+01	9.61e+01	3.00e-01	1.71e+02	6.61e+00
SLV SIS 5	6.36e+01	-3.80e+01	-1.23e+02	-2.92e-01	-1.68e+02	-6.64e+00
SLV SIS 6	-8.92e+01	-4.84e+01	1.27e+02	-4.96e-01	1.74e+02	-3.50e+00
SLV SIS 7	-1.71e+01	-1.43e+02	-2.95e-01	-1.29e+00	-4.55e+01	-1.73e+01
SLV SIS 8	-6.36e+01	-1.46e+02	7.61e+01	-1.35e+00	5.78e+01	-1.64e+01
SLE PERM 1	-3.14e-01	8.69e-02	-1.32e+01	1.06e-02	1.94e+00	-1.74e-02
SLE FREQ. 1	-3.14e-01	8.69e-02	-1.32e+01	1.06e-02	1.94e+00	-1.74e-02
SLE RARE 1	-3.14e-01	8.69e-02	-1.32e+01	1.06e-02	1.94e+00	-1.74e-02
SLD SIS 1	2.27e+01	5.49e+01	-4.52e+01	5.08e-01	-1.83e+01	6.15e+00
SLD SIS 2	6.70e+00	5.38e+01	-1.90e+01	4.86e-01	1.91e+01	6.49e+00
SLD SIS 3	3.12e+01	1.82e+01	-6.33e+01	1.91e-01	-6.12e+01	1.31e+00
SLD SIS 4	-2.31e+01	1.45e+01	2.56e+01	1.17e-01	6.42e+01	2.45e+00
SLD SIS 5	2.22e+01	-1.43e+01	-5.22e+01	-1.01e-01	-6.04e+01	-2.49e+00

Elem. 100 - Nodo 96

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-3.23e+01	-1.81e+01	3.71e+01	-1.75e-01	6.52e+01	-1.35e+00
SLD SIS 7	-7.18e+00	-5.36e+01	-7.96e+00	-4.66e-01	-1.55e+01	-6.52e+00
SLD SIS 8	-2.38e+01	-5.47e+01	1.93e+01	-4.88e-01	2.25e+01	-6.19e+00

Elem. 100 - Nodo 34

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-7.70e+01	-3.12e+02	4.62e+01	7.86e-02	-4.08e-01	3.11e+00
SLU STR 1	5.43e-01	-1.32e-01	1.06e+01	-1.58e-02	-7.94e-01	4.28e-02
SLV SIS 1	-6.19e+01	-1.46e+02	9.55e+01	-1.36e+00	6.57e+01	2.18e+00
SLV SIS 2	-1.69e+01	-1.43e+02	2.20e+01	-1.30e+00	-4.53e+01	8.09e-01
SLV SIS 3	-8.73e+01	-4.85e+01	1.48e+02	-5.03e-01	1.89e+02	2.70e+00
SLV SIS 4	6.51e+01	-3.81e+01	-1.02e+02	-3.00e-01	-1.84e+02	-1.77e+00
SLV SIS 5	-6.36e+01	3.80e+01	1.17e+02	2.92e-01	1.83e+02	1.81e+00
SLV SIS 6	8.92e+01	4.84e+01	-1.33e+02	4.96e-01	-1.90e+02	-2.64e+00
SLV SIS 7	1.71e+01	1.43e+02	-5.24e+00	1.29e+00	4.52e+01	-7.83e-01
SLV SIS 8	6.36e+01	1.46e+02	-8.17e+01	1.35e+00	-6.77e+01	-2.09e+00
SLE PERM 1	3.14e-01	-8.69e-02	7.67e+00	-1.06e-02	-5.27e-01	2.85e-02
SLE FREQ. 1	3.14e-01	-8.69e-02	7.67e+00	-1.06e-02	-5.27e-01	2.85e-02
SLE RARE 1	3.14e-01	-8.69e-02	7.67e+00	-1.06e-02	-5.27e-01	2.85e-02
SLD SIS 1	-2.27e+01	-5.49e+01	3.97e+01	-5.08e-01	2.38e+01	8.27e-01
SLD SIS 2	-6.70e+00	-5.38e+01	1.34e+01	-4.86e-01	-1.69e+01	3.32e-01
SLD SIS 3	-3.12e+01	-1.82e+01	5.78e+01	-1.91e-01	6.90e+01	1.00e+00
SLD SIS 4	2.31e+01	-1.45e+01	-3.11e+01	-1.17e-01	-6.77e+01	-6.17e-01
SLD SIS 5	-2.22e+01	1.43e+01	4.66e+01	1.01e-01	6.67e+01	6.70e-01
SLD SIS 6	3.23e+01	1.81e+01	-4.26e+01	1.75e-01	-7.02e+01	-9.44e-01
SLD SIS 7	7.18e+00	5.36e+01	2.42e+00	4.66e-01	1.62e+01	-2.86e-01
SLD SIS 8	2.38e+01	5.47e+01	-2.49e+01	4.88e-01	-2.52e+01	-7.58e-01

Elem. 101 - Nodo 18

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.78e+01	1.89e-01	-1.07e+01	5.52e-04	-3.05e+00	1.45e-01
SLU STR 1	1.64e+00	2.31e-03	-7.10e+00	-3.83e-04	4.09e-01	1.04e-03
SLV SIS 1	2.60e+01	1.05e+00	-6.79e+01	4.28e-03	1.73e+01	4.85e-01
SLV SIS 2	2.52e+01	-1.04e+00	5.68e+01	-6.07e-03	-3.66e+01	-4.19e-01
SLV SIS 3	1.69e+02	3.28e+00	-2.15e+02	1.69e-02	8.80e+01	1.43e+00
SLV SIS 4	1.68e+02	-3.27e+00	2.05e+02	-1.78e-02	-9.34e+01	-1.40e+00
SLV SIS 5	1.85e+02	3.23e+00	-2.16e+02	1.73e-02	9.42e+01	1.39e+00
SLV SIS 6	1.85e+02	-3.23e+00	2.05e+02	-1.75e-02	-8.76e+01	-1.40e+00
SLV SIS 7	8.15e+01	9.02e-01	-6.90e+01	5.64e-03	3.78e+01	3.61e-01
SLV SIS 8	8.16e+01	-8.97e-01	5.86e+01	-4.88e-03	-1.73e+01	-4.17e-01
SLE PERM 1	1.10e+00	1.55e-03	-5.40e+00	-2.55e-04	2.94e-01	6.94e-04
SLE FREQ. 1	1.10e+00	1.55e-03	-5.40e+00	-2.55e-04	2.94e-01	6.94e-04
SLE RARE 1	1.10e+00	1.55e-03	-5.40e+00	-2.55e-04	2.94e-01	6.94e-04
SLD SIS 1	9.69e+00	3.82e-01	-2.82e+01	1.38e-03	6.40e+00	1.77e-01
SLD SIS 2	9.12e+00	-3.74e-01	1.73e+01	-2.37e-03	-1.32e+01	-1.50e-01
SLD SIS 3	6.17e+01	1.19e+00	-8.18e+01	5.97e-03	3.22e+01	5.18e-01
SLD SIS 4	6.12e+01	-1.18e+00	7.10e+01	-6.62e-03	-3.38e+01	-5.06e-01
SLD SIS 5	6.79e+01	1.17e+00	-8.20e+01	6.12e-03	3.45e+01	5.04e-01
SLD SIS 6	6.76e+01	-1.17e+00	7.12e+01	-6.49e-03	-3.17e+01	-5.06e-01
SLD SIS 7	3.05e+01	3.26e-01	-2.86e+01	1.89e-03	1.40e+01	1.30e-01
SLD SIS 8	3.03e+01	-3.20e-01	1.79e+01	-1.93e-03	-6.06e+00	-1.49e-01

Elem. 101 - Nodo 36						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.78e+01	-1.89e-01	6.38e-01	-5.52e-04	7.93e+00	1.86e-02
SLU STR 1	-1.64e+00	-2.31e-03	-5.93e+00	3.83e-04	9.65e-02	9.60e-04
SLV SIS 1	-2.60e+01	-1.05e+00	5.79e+01	-4.28e-03	3.71e+01	4.23e-01
SLV SIS 2	-2.52e+01	1.04e+00	-6.69e+01	6.07e-03	-1.68e+01	-4.81e-01
SLV SIS 3	-1.69e+02	-3.28e+00	2.05e+02	-1.69e-02	9.38e+01	1.40e+00
SLV SIS 4	-1.68e+02	3.27e+00	-2.15e+02	1.78e-02	-8.77e+01	-1.43e+00
SLV SIS 5	-1.85e+02	-3.23e+00	2.06e+02	-1.73e-02	8.79e+01	1.40e+00
SLV SIS 6	-1.85e+02	3.23e+00	-2.15e+02	1.75e-02	-9.39e+01	-1.39e+00
SLV SIS 7	-8.15e+01	-9.02e-01	5.90e+01	-5.64e-03	1.75e+01	4.19e-01
SLV SIS 8	-8.16e+01	8.97e-01	-6.86e+01	4.88e-03	-3.77e+01	-3.59e-01
SLE PERM 1	-1.10e+00	-1.55e-03	-4.62e+00	2.55e-04	4.36e-02	6.43e-04
SLE FREQ. 1	-1.10e+00	-1.55e-03	-4.62e+00	2.55e-04	4.36e-02	6.43e-04
SLE RARE 1	-1.10e+00	-1.55e-03	-4.62e+00	2.55e-04	4.36e-02	6.43e-04
SLD SIS 1	-9.69e+00	-3.82e-01	1.81e+01	-1.38e-03	1.36e+01	1.53e-01
SLD SIS 2	-9.12e+00	3.74e-01	-2.73e+01	2.37e-03	-6.03e+00	-1.73e-01
SLD SIS 3	-6.17e+01	-1.19e+00	7.18e+01	-5.97e-03	3.42e+01	5.09e-01
SLD SIS 4	-6.12e+01	1.18e+00	-8.11e+01	6.62e-03	-3.19e+01	-5.15e-01
SLD SIS 5	-6.79e+01	-1.17e+00	7.19e+01	-6.12e-03	3.20e+01	5.09e-01
SLD SIS 6	-6.76e+01	1.17e+00	-8.13e+01	6.49e-03	-3.42e+01	-5.01e-01
SLD SIS 7	-3.05e+01	-3.26e-01	1.85e+01	-1.89e-03	6.33e+00	1.52e-01
SLD SIS 8	-3.03e+01	3.20e-01	-2.80e+01	1.93e-03	-1.38e+01	-1.27e-01

Elem. 102 - Nodo 38						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	-1.32e-03	-1.65e+01	-5.04e-05	-1.85e+00	-6.64e-04
SLU STR 1	0.00e+00	-2.01e-03	-2.41e+01	-7.95e-05	-2.87e+00	-1.04e-03
SLV SIS 1	-7.91e-14	8.70e-03	3.83e+01	-2.25e-04	-2.51e+01	1.78e-03
SLV SIS 2	7.91e-14	-1.03e-02	-7.09e+01	3.35e-04	2.19e+01	-5.78e-03
SLV SIS 3	-2.88e-13	3.04e-02	1.66e+02	-9.54e-04	-8.01e+01	1.15e-02
SLV SIS 4	2.88e-13	-3.28e-02	-1.98e+02	9.13e-04	7.65e+01	-1.37e-02
SLV SIS 5	-2.88e-13	3.01e-02	1.66e+02	-1.02e-03	-8.03e+01	1.23e-02
SLV SIS 6	2.88e-13	-3.31e-02	-1.98e+02	8.47e-04	7.63e+01	-1.29e-02
SLV SIS 7	-7.91e-14	7.56e-03	3.82e+01	-4.42e-04	-2.57e+01	4.38e-03
SLV SIS 8	7.91e-14	-1.14e-02	-7.10e+01	1.18e-04	2.12e+01	-3.18e-03
SLE PERM 1	0.00e+00	-1.35e-03	-1.63e+01	-5.36e-05	-1.91e+00	-7.02e-04
SLE FREQ. 1	0.00e+00	-1.35e-03	-1.63e+01	-5.36e-05	-1.91e+00	-7.02e-04
SLE RARE 1	0.00e+00	-1.35e-03	-1.63e+01	-5.36e-05	-1.91e+00	-7.02e-04
SLD SIS 1	-2.72e-14	2.47e-03	3.91e+00	-1.18e-04	-1.05e+01	2.64e-04
SLD SIS 2	2.72e-14	-4.75e-03	-3.65e+01	9.02e-05	6.92e+00	-2.62e-03
SLD SIS 3	6.14e-15	1.07e-02	5.11e+01	-3.88e-04	-3.09e+01	3.96e-03
SLD SIS 4	-6.14e-15	-1.33e-02	-8.38e+01	3.05e-04	2.71e+01	-5.65e-03
SLD SIS 5	6.14e-15	1.06e-02	5.11e+01	-4.12e-04	-3.10e+01	4.24e-03
SLD SIS 6	-6.14e-15	-1.34e-02	-8.38e+01	2.81e-04	2.71e+01	-5.36e-03
SLD SIS 7	-2.72e-14	2.05e-03	3.87e+00	-1.97e-04	-1.07e+01	1.21e-03
SLD SIS 8	2.72e-14	-5.16e-03	-3.66e+01	1.07e-05	6.66e+00	-1.67e-03

Elem. 102 - Nodo 56						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	1.32e-03	-1.57e+01	5.04e-05	-1.80e+00	-4.72e-04
SLU STR 1	0.00e+00	2.01e-03	-2.33e+01	7.95e-05	-2.76e+00	-7.04e-04
SLV SIS 1	7.91e-14	-8.70e-03	-7.05e+01	2.25e-04	-2.59e+01	5.74e-03
SLV SIS 2	-7.91e-14	1.03e-02	3.87e+01	-3.35e-04	2.15e+01	-3.07e-03
SLV SIS 3	2.88e-13	-3.04e-02	-1.98e+02	9.54e-04	-8.09e+01	1.48e-02
SLV SIS 4	-2.88e-13	3.28e-02	1.66e+02	-9.13e-04	7.70e+01	-1.46e-02
SLV SIS 5	2.88e-13	-3.01e-02	-1.98e+02	1.02e-03	-8.07e+01	1.37e-02

Elem. 102 - Nodo 56						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-2.88e-13	3.31e-02	1.66e+02	-8.47e-04	7.72e+01	-1.57e-02
SLV SIS 7	7.91e-14	-7.56e-03	-7.04e+01	4.42e-04	-2.51e+01	2.15e-03
SLV SIS 8	-7.91e-14	1.14e-02	3.88e+01	-1.18e-04	2.22e+01	-6.66e-03
SLE PERM 1	0.00e+00	1.35e-03	-1.58e+01	5.36e-05	-1.84e+00	-4.61e-04
SLE FREQ. 1	0.00e+00	1.35e-03	-1.58e+01	5.36e-05	-1.84e+00	-4.61e-04
SLE RARE 1	0.00e+00	1.35e-03	-1.58e+01	5.36e-05	-1.84e+00	-4.61e-04
SLD SIS 1	2.72e-14	-2.47e-03	-3.61e+01	1.18e-04	-1.08e+01	1.87e-03
SLD SIS 2	-2.72e-14	4.75e-03	4.40e+00	-9.02e-05	6.79e+00	-1.48e-03
SLD SIS 3	-6.14e-15	-1.07e-02	-8.32e+01	3.88e-04	-3.11e+01	5.32e-03
SLD SIS 4	6.14e-15	1.33e-02	5.16e+01	-3.05e-04	2.74e+01	-5.85e-03
SLD SIS 5	-6.14e-15	-1.06e-02	-8.32e+01	4.12e-04	-3.10e+01	4.93e-03
SLD SIS 6	6.14e-15	1.34e-02	5.16e+01	-2.81e-04	2.74e+01	-6.24e-03
SLD SIS 7	2.72e-14	-2.05e-03	-3.60e+01	1.97e-04	-1.05e+01	5.61e-04
SLD SIS 8	-2.72e-14	5.16e-03	4.43e+00	-1.07e-05	7.07e+00	-2.79e-03

Elem. 103 - Nodo 43						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	4.98e-02	1.43e-02	-1.95e+01	-3.09e-04	-5.44e-01	6.13e-03
SLU STR 1	1.21e-02	1.77e-02	-2.86e+01	-4.32e-05	-8.35e-01	7.40e-03
SLV SIS 1	1.41e-01	4.64e-01	-3.24e+01	-1.56e-04	4.97e+00	1.98e-01
SLV SIS 2	1.06e+00	-3.71e-01	-6.29e+00	-1.30e-03	-6.07e+00	-1.62e-01
SLV SIS 3	-1.34e+00	1.41e+00	-6.29e+01	1.67e-03	1.79e+01	6.09e-01
SLV SIS 4	1.71e+00	-1.37e+00	2.41e+01	-2.15e-03	-1.90e+01	-5.92e-01
SLV SIS 5	-1.69e+00	1.39e+00	-6.29e+01	2.09e-03	1.78e+01	6.01e-01
SLV SIS 6	1.36e+00	-1.39e+00	2.41e+01	-1.73e-03	-1.90e+01	-6.00e-01
SLV SIS 7	-1.04e+00	3.95e-01	-3.25e+01	1.24e-03	4.96e+00	1.72e-01
SLV SIS 8	-1.24e-01	-4.41e-01	-6.39e+00	9.93e-05	-6.09e+00	-1.89e-01
SLE PERM 1	8.35e-03	1.18e-02	-1.94e+01	-2.87e-05	-5.57e-01	4.92e-03
SLE FREQ. 1	8.35e-03	1.18e-02	-1.94e+01	-2.87e-05	-5.57e-01	4.92e-03
SLE RARE 1	8.35e-03	1.18e-02	-1.94e+01	-2.87e-05	-5.57e-01	4.92e-03
SLD SIS 1	5.84e-02	1.82e-01	-2.44e+01	-7.66e-05	1.56e+00	7.75e-02
SLD SIS 2	4.03e-01	-1.32e-01	-1.44e+01	-5.08e-04	-2.67e+00	-5.76e-02
SLD SIS 3	-4.99e-01	5.38e-01	-3.61e+01	6.11e-04	6.50e+00	2.32e-01
SLD SIS 4	6.49e-01	-5.06e-01	-2.72e+00	-8.27e-04	-7.61e+00	-2.19e-01
SLD SIS 5	-6.32e-01	5.30e-01	-3.61e+01	7.69e-04	6.50e+00	2.29e-01
SLD SIS 6	5.15e-01	-5.14e-01	-2.73e+00	-6.69e-04	-7.61e+00	-2.22e-01
SLD SIS 7	-3.86e-01	1.55e-01	-2.44e+01	4.51e-04	1.56e+00	6.74e-02
SLD SIS 8	-4.18e-02	-1.58e-01	-1.44e+01	1.95e-05	-2.68e+00	-6.77e-02

Elem. 103 - Nodo 61						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.98e-02	-1.43e-02	-1.27e+01	3.09e-04	-5.00e-01	6.24e-03
SLU STR 1	-1.21e-02	-1.77e-02	-1.87e+01	4.32e-05	-8.33e-01	7.91e-03
SLV SIS 1	-1.41e-01	-4.64e-01	2.50e+01	1.56e-04	5.15e+00	2.03e-01
SLV SIS 2	-1.06e+00	3.71e-01	-2.59e+01	1.30e-03	-6.36e+00	-1.59e-01
SLV SIS 3	1.34e+00	-1.41e+00	3.08e+01	-1.67e-03	1.86e+01	6.13e-01
SLV SIS 4	-1.71e+00	1.37e+00	-5.63e+01	2.15e-03	-1.98e+01	-5.92e-01
SLV SIS 5	1.69e+00	-1.39e+00	3.08e+01	-2.09e-03	1.87e+01	6.03e-01
SLV SIS 6	-1.36e+00	1.39e+00	-5.63e+01	1.73e-03	-1.97e+01	-6.02e-01
SLV SIS 7	1.04e+00	-3.95e-01	3.57e+01	-1.24e-03	5.26e+00	1.69e-01
SLV SIS 8	1.24e-01	4.41e-01	-2.58e+01	-9.93e-05	-6.26e+00	-1.92e-01
SLE PERM 1	-8.35e-03	-1.18e-02	-1.28e+01	2.87e-05	-5.55e-01	5.27e-03
SLE FREQ. 1	-8.35e-03	-1.18e-02	-1.28e+01	2.87e-05	-5.55e-01	5.27e-03
SLE RARE 1	-8.35e-03	-1.18e-02	-1.28e+01	2.87e-05	-5.55e-01	5.27e-03
SLD SIS 1	-5.84e-02	-1.82e-01	-7.77e+00	7.66e-05	1.63e+00	7.94e-02

Elem. 103 - Nodo 61						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	-4.03e-01	1.32e-01	-1.78e+01	5.08e-04	-2.78e+00	-5.62e-02
SLD SIS 3	4.99e-01	-5.38e-01	3.91e+00	-6.11e-04	6.79e+00	2.33e-01
SLD SIS 4	-6.49e-01	5.06e-01	-2.94e+01	8.27e-04	-7.91e+00	-2.19e-01
SLD SIS 5	6.32e-01	-5.30e-01	3.92e+00	-7.69e-04	6.80e+00	2.29e-01
SLD SIS 6	-5.15e-01	5.14e-01	-2.94e+01	6.69e-04	-7.90e+00	-2.23e-01
SLD SIS 7	3.86e-01	-1.55e-01	-7.73e+00	-4.51e-04	1.67e+00	6.68e-02
SLD SIS 8	4.18e-02	1.58e-01	-1.77e+01	-1.95e-05	-2.74e+00	-6.88e-02

Elem. 104 - Nodo 45						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	1.13e-02	-1.94e+01	5.51e-04	-8.18e-02	3.59e-03
SLU STR 1	0.00e+00	5.53e-03	-2.85e+01	-5.16e-05	-9.33e-01	2.24e-03
SLV SIS 1	1.46e-12	1.29e-01	-1.77e+01	-1.17e-03	-1.54e+00	5.58e-02
SLV SIS 2	-1.46e-12	-1.31e-01	-2.05e+01	-6.30e-04	-2.85e-03	-5.71e-02
SLV SIS 3	-1.36e-12	4.35e-01	-1.45e+01	-1.19e-03	-3.22e+00	1.89e-01
SLV SIS 4	1.36e-12	-4.30e-01	-2.40e+01	6.09e-04	1.89e+00	-1.88e-01
SLV SIS 5	-1.36e-12	4.37e-01	-1.46e+01	-6.74e-04	-3.13e+00	1.90e-01
SLV SIS 6	1.36e-12	-4.27e-01	-2.41e+01	1.13e-03	1.98e+00	-1.86e-01
SLV SIS 7	1.46e-12	1.38e-01	-1.81e+01	5.62e-04	-1.24e+00	6.02e-02
SLV SIS 8	-1.46e-12	-1.21e-01	-2.10e+01	1.10e-03	2.90e-01	-5.29e-02
SLE PERM 1	0.00e+00	3.67e-03	-1.93e+01	-3.37e-05	-6.23e-01	1.48e-03
SLE FREQ. 1	0.00e+00	3.67e-03	-1.93e+01	-3.37e-05	-6.23e-01	1.48e-03
SLE RARE 1	0.00e+00	3.67e-03	-1.93e+01	-3.37e-05	-6.23e-01	1.48e-03
SLD SIS 1	5.60e-13	5.06e-02	-1.88e+01	-4.59e-04	-9.31e-01	2.19e-02
SLD SIS 2	-5.60e-13	-4.67e-02	-1.97e+01	-2.58e-04	-4.29e-01	-2.05e-02
SLD SIS 3	3.42e-12	1.65e-01	-1.78e+01	-4.67e-04	-1.47e+00	7.19e-02
SLD SIS 4	-3.42e-12	-1.59e-01	-2.08e+01	2.06e-04	1.95e-01	-6.94e-02
SLD SIS 5	3.42e-12	1.66e-01	-1.78e+01	-2.72e-04	-1.44e+00	7.24e-02
SLD SIS 6	-3.42e-12	-1.58e-01	-2.08e+01	4.01e-04	2.30e-01	-6.89e-02
SLD SIS 7	5.60e-13	5.40e-02	-1.89e+01	1.90e-04	-8.16e-01	2.35e-02
SLD SIS 8	-5.60e-13	-4.32e-02	-1.98e+01	3.93e-04	-3.15e-01	-1.89e-02

Elem. 104 - Nodo 63						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	-1.13e-02	-1.28e+01	-5.51e-04	-1.05e+00	6.14e-03
SLU STR 1	0.00e+00	-5.53e-03	-1.88e+01	5.16e-05	-8.37e-01	2.54e-03
SLV SIS 1	-1.46e-12	-1.29e-01	-1.45e+01	1.17e-03	-1.07e+00	5.54e-02
SLV SIS 2	1.46e-12	1.31e-01	-1.16e+01	6.30e-04	-1.27e-01	-5.56e-02
SLV SIS 3	1.36e-12	-4.35e-01	-1.77e+01	1.19e-03	-2.14e+00	1.86e-01
SLV SIS 4	-1.36e-12	4.30e-01	-8.13e+00	-6.09e-04	9.96e-01	-1.84e-01
SLV SIS 5	1.36e-12	-4.37e-01	-1.75e+01	6.74e-04	-2.11e+00	1.87e-01
SLV SIS 6	-1.36e-12	4.27e-01	-8.00e+00	-1.13e-03	1.02e+00	-1.83e-01
SLV SIS 7	-1.46e-12	-1.38e-01	-1.40e+01	-5.62e-04	-9.85e-01	5.91e-02
SLV SIS 8	1.46e-12	1.21e-01	-1.12e+01	-1.10e-03	-4.81e-02	-5.20e-02
SLE PERM 1	0.00e+00	-3.67e-03	-1.28e+01	3.37e-05	-5.57e-01	1.69e-03
SLE FREQ. 1	0.00e+00	-3.67e-03	-1.28e+01	3.37e-05	-5.57e-01	1.69e-03
SLE RARE 1	0.00e+00	-3.67e-03	-1.28e+01	3.37e-05	-5.57e-01	1.69e-03
SLD SIS 1	-5.60e-13	-5.06e-02	-1.34e+01	4.59e-04	-7.10e-01	2.18e-02
SLD SIS 2	5.60e-13	4.67e-02	-1.25e+01	2.58e-04	-4.31e-01	-1.98e-02
SLD SIS 3	-3.42e-12	-1.65e-01	-1.44e+01	4.67e-04	-1.02e+00	7.09e-02
SLD SIS 4	3.42e-12	1.59e-01	-1.14e+01	-2.06e-04	-9.81e-02	-6.79e-02
SLD SIS 5	-3.42e-12	-1.66e-01	-1.43e+01	2.72e-04	-1.02e+00	7.13e-02
SLD SIS 6	3.42e-12	1.58e-01	-1.13e+01	-4.01e-04	-9.03e-02	-6.75e-02
SLD SIS 7	-5.60e-13	-5.40e-02	-1.32e+01	-1.90e-04	-6.82e-01	2.32e-02
SLD SIS 8	5.60e-13	4.32e-02	-1.23e+01	-3.93e-04	-4.05e-01	-1.85e-02

Elem. 105 - Nodo 48

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.55e+00	8.96e-02	-1.91e+01	-1.53e-04	-1.77e+00	-6.11e-02
SLU STR 1	4.36e-02	3.45e-02	-2.84e+01	-1.54e-04	-1.03e+00	1.50e-02
SLV SIS 1	-2.19e+00	6.26e-01	-2.62e+01	-4.26e-04	3.47e+00	3.14e-01
SLV SIS 2	-2.93e+00	-9.83e-01	-1.29e+01	-4.12e-04	-2.58e+00	-3.82e-01
SLV SIS 3	4.80e-01	2.64e+00	-4.15e+01	-2.23e-04	9.76e+00	1.15e+00
SLV SIS 4	-1.99e+00	-2.71e+00	2.87e+00	-1.74e-04	-1.05e+01	-1.16e+00
SLV SIS 5	2.03e+00	2.76e+00	-4.13e+01	-3.41e-05	9.08e+00	1.18e+00
SLV SIS 6	-4.39e-01	-2.59e+00	3.05e+00	1.52e-05	-1.11e+01	-1.13e+00
SLV SIS 7	2.99e+00	1.03e+00	-2.56e+01	2.04e-04	1.21e+00	4.00e-01
SLV SIS 8	2.24e+00	-5.75e-01	-1.23e+01	2.19e-04	-4.86e+00	-2.92e-01
SLE PERM 1	2.92e-02	2.31e-02	-1.92e+01	-1.04e-04	-6.88e-01	1.01e-02
SLE FREQ. 1	2.92e-02	2.31e-02	-1.92e+01	-1.04e-04	-6.88e-01	1.01e-02
SLE RARE 1	2.92e-02	2.31e-02	-1.92e+01	-1.04e-04	-6.88e-01	1.01e-02
SLD SIS 1	-8.06e-01	2.48e-01	-2.19e+01	-2.24e-04	9.15e-01	1.24e-01
SLD SIS 2	-1.09e+00	-3.53e-01	-1.67e+01	-2.25e-04	-1.44e+00	-1.36e-01
SLD SIS 3	2.00e-01	1.00e+00	-2.79e+01	-1.37e-04	3.37e+00	4.38e-01
SLD SIS 4	-7.32e-01	-1.00e+00	-1.06e+01	-1.43e-04	-4.50e+00	-4.28e-01
SLD SIS 5	7.84e-01	1.05e+00	-2.78e+01	-6.46e-05	3.12e+00	4.48e-01
SLD SIS 6	-1.47e-01	-9.55e-01	-1.05e+01	-7.03e-05	-4.75e+00	-4.18e-01
SLD SIS 7	1.14e+00	3.98e-01	-2.17e+01	1.81e-05	7.06e-02	1.56e-01
SLD SIS 8	8.63e-01	-2.01e-01	-1.65e+01	1.66e-05	-2.29e+00	-1.03e-01

Elem. 105 - Nodo 66

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.55e+00	-8.96e-02	-1.30e+01	1.53e-04	4.21e-01	1.38e-01
SLU STR 1	-4.36e-02	-3.45e-02	-1.89e+01	1.54e-04	-8.63e-01	1.47e-02
SLV SIS 1	2.19e+00	-6.26e-01	-5.97e+00	4.26e-04	1.27e+00	2.26e-01
SLV SIS 2	2.93e+00	9.83e-01	-1.93e+01	4.12e-04	-4.16e+00	-4.68e-01
SLV SIS 3	-4.80e-01	-2.64e+00	9.35e+00	2.23e-04	8.23e+00	1.12e+00
SLV SIS 4	1.99e+00	2.71e+00	-3.50e+01	1.74e-04	-9.90e+00	-1.18e+00
SLV SIS 5	-2.03e+00	-2.76e+00	9.17e+00	3.41e-05	8.75e+00	1.20e+00
SLV SIS 6	4.39e-01	2.59e+00	-3.52e+01	-1.52e-05	-9.38e+00	-1.10e+00
SLV SIS 7	-2.99e+00	-1.03e+00	-6.57e+00	-2.04e-04	3.02e+00	4.86e-01
SLV SIS 8	-2.24e+00	5.75e-01	-1.99e+01	-2.19e-04	-2.42e+00	-2.05e-01
SLE PERM 1	-2.92e-02	-2.31e-02	-1.29e+01	1.04e-04	-5.74e-01	9.87e-03
SLE FREQ. 1	-2.92e-02	-2.31e-02	-1.29e+01	1.04e-04	-5.74e-01	9.87e-03
SLE RARE 1	-2.92e-02	-2.31e-02	-1.29e+01	1.04e-04	-5.74e-01	9.87e-03
SLD SIS 1	8.06e-01	-2.48e-01	-1.02e+01	2.24e-04	1.63e-01	9.07e-02
SLD SIS 2	1.09e+00	3.53e-01	-1.54e+01	2.25e-04	-1.96e+00	-1.69e-01
SLD SIS 3	-2.00e-01	-1.00e+00	-4.24e+00	1.37e-04	2.87e+00	4.27e-01
SLD SIS 4	7.32e-01	1.00e+00	-2.15e+01	1.43e-04	-4.21e+00	-4.37e-01
SLD SIS 5	-7.84e-01	-1.05e+00	-4.31e+00	6.46e-05	3.07e+00	4.56e-01
SLD SIS 6	1.47e-01	9.55e-01	-2.16e+01	7.03e-05	-4.02e+00	-4.07e-01
SLD SIS 7	-1.14e+00	-3.98e-01	-1.04e+01	-1.81e-05	8.15e-01	1.88e-01
SLD SIS 8	-8.63e-01	2.01e-01	-1.56e+01	-1.66e-05	-1.31e+00	-7.03e-02

Elem. 106 - Nodo 50

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	-2.42e-03	-1.94e+01	-1.36e-03	-8.27e-02	-1.42e-02
SLU STR 1	0.00e+00	-8.51e-04	-2.85e+01	-7.98e-05	-8.99e-01	-1.90e-04
SLV SIS 1	-3.15e-12	4.64e-02	-2.79e+01	3.59e-03	3.89e+00	2.59e-02
SLV SIS 2	3.15e-12	-3.98e-02	-1.08e+01	1.73e-03	-3.40e+00	-1.15e-02

Elem. 106 - Nodo 50						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	1.90e-11	1.37e-01	-4.78e+01	3.89e-03	1.18e+01	6.14e-02
SLV SIS 4	-1.90e-11	-1.36e-01	9.17e+00	-2.38e-03	-1.25e+01	-5.72e-02
SLV SIS 5	1.90e-11	1.34e-01	-4.78e+01	2.27e-03	1.13e+01	5.64e-02
SLV SIS 6	-1.90e-11	-1.37e-01	9.18e+00	-4.01e-03	-1.30e+01	-6.10e-02
SLV SIS 7	-3.15e-12	3.41e-02	-2.79e+01	-1.82e-03	2.20e+00	9.28e-03
SLV SIS 8	3.15e-12	-4.26e-02	-1.08e+01	-3.72e-03	-5.09e+00	-2.40e-02
SLE PERM 1	0.00e+00	-5.64e-04	-1.93e+01	-5.44e-05	-6.00e-01	-1.21e-04
SLE FREQ. 1	0.00e+00	-5.64e-04	-1.93e+01	-5.44e-05	-6.00e-01	-1.21e-04
SLE RARE 1	0.00e+00	-5.64e-04	-1.93e+01	-5.44e-05	-6.00e-01	-1.21e-04
SLD SIS 1	-2.71e-13	1.62e-02	-2.26e+01	1.31e-03	1.13e+00	9.27e-03
SLD SIS 2	2.71e-13	-1.43e-02	-1.60e+01	6.13e-04	-1.69e+00	-3.95e-03
SLD SIS 3	2.98e-12	4.83e-02	-3.03e+01	1.43e-03	4.19e+00	2.17e-02
SLD SIS 4	-2.98e-12	-4.84e-02	-8.33e+00	-9.26e-04	-5.20e+00	-2.03e-02
SLD SIS 5	2.98e-12	4.69e-02	-3.03e+01	8.16e-04	4.00e+00	1.98e-02
SLD SIS 6	-2.98e-12	-4.88e-02	-8.33e+00	-1.54e-03	-5.39e+00	-2.17e-02
SLD SIS 7	-2.71e-13	1.15e-02	-2.26e+01	-7.17e-04	4.92e-01	3.00e-03
SLD SIS 8	2.71e-13	-1.54e-02	-1.60e+01	-1.43e-03	-2.32e+00	-8.69e-03

Elem. 106 - Nodo 68						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	2.42e-03	-1.27e+01	1.36e-03	-1.01e+00	1.21e-02
SLU STR 1	0.00e+00	8.51e-04	-1.88e+01	7.98e-05	-8.54e-01	-5.45e-04
SLV SIS 1	3.15e-12	-4.64e-02	-4.25e+00	-3.59e-03	2.35e+00	1.42e-02
SLV SIS 2	-3.15e-12	3.98e-02	-2.13e+01	-1.73e-03	-5.14e+00	-2.29e-02
SLV SIS 3	-1.90e-11	-1.37e-01	1.57e+01	-3.89e-03	1.17e+01	5.72e-02
SLV SIS 4	1.90e-11	1.36e-01	-4.13e+01	2.38e-03	-1.33e+01	-6.03e-02
SLV SIS 5	-1.90e-11	-1.34e-01	1.57e+01	-2.27e-03	1.21e+01	5.90e-02
SLV SIS 6	1.90e-11	1.37e-01	-4.13e+01	4.01e-03	-1.28e+01	-5.73e-02
SLV SIS 7	3.15e-12	-3.41e-02	-4.29e+00	1.82e-03	4.00e+00	2.02e-02
SLV SIS 8	-3.15e-12	4.26e-02	-2.14e+01	3.72e-03	-3.49e+00	-1.28e-02
SLE PERM 1	0.00e+00	5.64e-04	-1.28e+01	5.44e-05	-5.69e-01	-3.66e-04
SLE FREQ. 1	0.00e+00	5.64e-04	-1.28e+01	5.44e-05	-5.69e-01	-3.66e-04
SLE RARE 1	0.00e+00	5.64e-04	-1.28e+01	5.44e-05	-5.69e-01	-3.66e-04
SLD SIS 1	2.71e-13	-1.62e-02	-9.51e+00	-1.31e-03	5.64e-01	4.70e-03
SLD SIS 2	-2.71e-13	1.43e-02	-1.61e+01	-6.13e-04	-2.32e+00	-8.40e-03
SLD SIS 3	-2.98e-12	-4.83e-02	-1.82e+00	-1.43e-03	4.15e+00	2.00e-02
SLD SIS 4	2.98e-12	4.84e-02	-2.38e+01	9.26e-04	-5.47e+00	-2.16e-02
SLD SIS 5	-2.98e-12	-4.69e-02	-1.82e+00	-8.16e-04	4.33e+00	2.07e-02
SLD SIS 6	2.98e-12	4.88e-02	-2.38e+01	1.54e-03	-5.29e+00	-2.04e-02
SLD SIS 7	2.71e-13	-1.15e-02	-9.53e+00	7.17e-04	1.18e+00	6.96e-03
SLD SIS 8	-2.71e-13	1.54e-02	-1.61e+01	1.43e-03	-1.70e+00	-4.61e-03

Elem. 107 - Nodo 53						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.94e+00	1.40e-02	-1.94e+01	-8.42e-05	-1.67e+00	2.00e-02
SLU STR 1	1.96e-01	3.55e-03	-2.87e+01	-1.05e-04	-7.84e-01	1.50e-03
SLV SIS 1	-3.26e+00	7.38e-02	-1.52e+01	-1.12e-03	-3.34e+00	3.80e-02
SLV SIS 2	-3.95e+00	-6.14e-02	-2.34e+01	1.58e-04	1.07e-01	-2.09e-02
SLV SIS 3	1.08e-01	2.22e-01	-5.74e+00	-2.37e-03	-6.58e+00	9.82e-02
SLV SIS 4	-2.19e+00	-2.15e-01	-3.30e+01	1.98e-03	4.86e+00	-9.19e-02
SLV SIS 5	2.34e+00	2.18e-01	-5.83e+00	-2.13e-03	-5.92e+00	9.31e-02
SLV SIS 6	4.09e-02	-2.16e-01	-3.31e+01	2.24e-03	5.51e+00	-9.59e-02
SLV SIS 7	4.17e+00	6.15e-02	-1.55e+01	-3.27e-04	-1.15e+00	2.08e-02
SLV SIS 8	3.48e+00	-6.42e-02	-2.36e+01	1.01e-03	2.28e+00	-3.39e-02
SLE PERM 1	1.29e-01	2.36e-03	-1.94e+01	-6.96e-05	-5.21e-01	9.98e-04

Elem. 107 - Nodo 53

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	1.29e-01	2.36e-03	-1.94e+01	-6.96e-05	-5.21e-01	9.98e-04
SLE RARE 1	1.29e-01	2.36e-03	-1.94e+01	-6.96e-05	-5.21e-01	9.98e-04
SLD SIS 1	-1.15e+00	2.83e-02	-1.79e+01	-4.54e-04	-1.55e+00	1.45e-02
SLD SIS 2	-1.41e+00	-2.06e-02	-2.08e+01	7.68e-06	-3.07e-01	-6.80e-03
SLD SIS 3	1.21e-01	8.19e-02	-1.45e+01	-9.00e-04	-2.72e+00	3.63e-02
SLD SIS 4	-7.43e-01	-7.62e-02	-2.43e+01	6.70e-04	1.42e+00	-3.26e-02
SLD SIS 5	9.62e-01	8.06e-02	-1.45e+01	-8.11e-04	-2.47e+00	3.43e-02
SLD SIS 6	9.76e-02	-7.66e-02	-2.44e+01	7.66e-04	1.67e+00	-3.41e-02
SLD SIS 7	1.65e+00	2.37e-02	-1.80e+01	-1.57e-04	-7.33e-01	8.05e-03
SLD SIS 8	1.39e+00	-2.17e-02	-2.09e+01	3.27e-04	5.04e-01	-1.17e-02

Elem. 107 - Nodo 71

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.94e+00	-1.40e-02	-1.27e+01	8.42e-05	5.94e-01	-7.84e-03
SLU STR 1	-1.96e-01	-3.55e-03	-1.87e+01	1.05e-04	-8.59e-01	1.56e-03
SLV SIS 1	3.26e+00	-7.38e-02	-1.70e+01	1.12e-03	-1.42e+00	2.58e-02
SLV SIS 2	3.95e+00	6.14e-02	-8.77e+00	-1.58e-04	2.22e+00	-3.22e-02
SLV SIS 3	-1.08e-01	-2.22e-01	-2.64e+01	2.37e-03	-6.33e+00	9.35e-02
SLV SIS 4	2.19e+00	2.15e-01	8.59e-01	-1.98e-03	5.79e+00	-9.37e-02
SLV SIS 5	-2.34e+00	-2.18e-01	-2.63e+01	2.13e-03	-6.91e+00	9.55e-02
SLV SIS 6	-4.09e-02	2.16e-01	9.32e-01	-2.24e-03	5.20e+00	-9.05e-02
SLV SIS 7	-4.17e+00	-6.15e-02	-1.67e+01	3.27e-04	-3.36e+00	3.23e-02
SLV SIS 8	-3.48e+00	6.42e-02	-8.52e+00	-1.01e-03	2.67e-01	-2.15e-02
SLE PERM 1	-1.29e-01	-2.36e-03	-1.27e+01	6.96e-05	-5.74e-01	1.04e-03
SLE FREQ. 1	-1.29e-01	-2.36e-03	-1.27e+01	6.96e-05	-5.74e-01	1.04e-03
SLE RARE 1	-1.29e-01	-2.36e-03	-1.27e+01	6.96e-05	-5.74e-01	1.04e-03
SLD SIS 1	1.15e+00	-2.83e-02	-1.43e+01	4.54e-04	-8.70e-01	9.95e-03
SLD SIS 2	1.41e+00	2.06e-02	-1.13e+01	-7.68e-06	4.52e-01	-1.10e-02
SLD SIS 3	-1.21e-01	-8.19e-02	-1.77e+01	9.00e-04	-2.66e+00	3.45e-02
SLD SIS 4	7.43e-01	7.62e-02	-7.81e+00	-6.70e-04	1.74e+00	-3.33e-02
SLD SIS 5	-9.62e-01	-8.06e-02	-1.77e+01	8.11e-04	-2.87e+00	3.53e-02
SLD SIS 6	-9.76e-02	7.66e-02	-7.78e+00	-7.66e-04	1.52e+00	-3.21e-02
SLD SIS 7	-1.65e+00	-2.37e-02	-1.42e+01	1.57e-04	-1.59e+00	1.24e-02
SLD SIS 8	-1.39e+00	2.17e-02	-1.12e+01	-3.27e-04	-2.80e-01	-7.01e-03

Elem. 108 - Nodo 54

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	1.63e-01	-2.48e+00	-1.55e-04	7.29e-01	7.28e-02
SLU STR 1	0.00e+00	2.44e-03	-3.26e+00	-1.65e-04	9.97e-02	1.03e-03
SLV SIS 1	3.37e-12	9.24e-01	-2.32e+00	-1.05e-03	1.07e+00	4.00e-01
SLV SIS 2	-3.37e-12	-9.13e-01	-2.52e+00	1.68e-04	1.17e+00	-3.94e-01
SLV SIS 3	-1.21e-12	2.90e+00	-2.15e+00	-2.28e-03	2.20e-01	1.25e+00
SLV SIS 4	1.21e-12	-2.89e+00	-2.77e+00	1.86e-03	5.51e-01	-1.25e+00
SLV SIS 5	-1.21e-12	2.86e+00	-2.19e+00	-2.09e-03	-4.14e-01	1.23e+00
SLV SIS 6	1.21e-12	-2.85e+00	-2.80e+00	2.07e-03	-8.42e-02	-1.24e+00
SLV SIS 7	3.37e-12	8.03e-01	-2.44e+00	-4.19e-04	-1.04e+00	3.45e-01
SLV SIS 8	-3.37e-12	-8.01e-01	-2.62e+00	8.61e-04	-9.45e-01	-3.48e-01
SLE PERM 1	0.00e+00	1.63e-03	-2.48e+00	-1.10e-04	6.39e-02	6.90e-04
SLE FREQ. 1	0.00e+00	1.63e-03	-2.48e+00	-1.10e-04	6.39e-02	6.90e-04
SLE RARE 1	0.00e+00	1.63e-03	-2.48e+00	-1.10e-04	6.39e-02	6.90e-04
SLD SIS 1	-2.91e-12	3.36e-01	-2.43e+00	-4.53e-04	4.43e-01	1.45e-01
SLD SIS 2	2.91e-12	-3.28e-01	-2.48e+00	-1.20e-05	4.70e-01	-1.41e-01
SLD SIS 3	1.13e-11	1.05e+00	-2.40e+00	-8.97e-04	1.39e-01	4.53e-01
SLD SIS 4	-1.13e-11	-1.04e+00	-2.54e+00	6.06e-04	2.27e-01	-4.51e-01
SLD SIS 5	1.13e-11	1.04e+00	-2.41e+00	-8.27e-04	-9.58e-02	4.47e-01

Elem. 108 - Nodo 54						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-1.13e-11	-1.03e+00	-2.56e+00	6.83e-04	-8.63e-03	-4.46e-01
SLD SIS 7	-2.91e-12	2.91e-01	-2.48e+00	-2.18e-04	-3.40e-01	1.25e-01
SLD SIS 8	2.91e-12	-2.86e-01	-2.52e+00	2.47e-04	-3.16e-01	-1.24e-01

Elem. 108 - Nodo 72						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	-1.63e-01	-2.02e+00	1.55e-04	-5.30e-01	6.82e-02
SLU STR 1	0.00e+00	-2.44e-03	-2.59e+00	1.65e-04	1.93e-01	1.08e-03
SLV SIS 1	-3.37e-12	-9.24e-01	-2.18e+00	1.05e-03	-1.01e+00	3.99e-01
SLV SIS 2	3.37e-12	9.13e-01	-1.98e+00	-1.68e-04	-9.44e-01	-3.95e-01
SLV SIS 3	1.21e-12	-2.90e+00	-2.35e+00	2.28e-03	-3.07e-01	1.25e+00
SLV SIS 4	-1.21e-12	2.89e+00	-1.73e+00	-1.86e-03	-1.02e-01	-1.25e+00
SLV SIS 5	1.21e-12	-2.86e+00	-2.32e+00	2.09e-03	3.57e-01	1.24e+00
SLV SIS 6	-1.21e-12	2.85e+00	-1.70e+00	-2.07e-03	5.60e-01	-1.23e+00
SLV SIS 7	-3.37e-12	-8.03e-01	-2.06e+00	4.19e-04	1.21e+00	3.49e-01
SLV SIS 8	3.37e-12	8.01e-01	-1.88e+00	-8.61e-04	1.26e+00	-3.44e-01
SLE PERM 1	0.00e+00	-1.63e-03	-2.02e+00	1.10e-04	1.31e-01	7.21e-04
SLE FREQ. 1	0.00e+00	-1.63e-03	-2.02e+00	1.10e-04	1.31e-01	7.21e-04
SLE RARE 1	0.00e+00	-1.63e-03	-2.02e+00	1.10e-04	1.31e-01	7.21e-04
SLD SIS 1	2.91e-12	-3.36e-01	-2.07e+00	4.53e-04	-2.86e-01	1.45e-01
SLD SIS 2	-2.91e-12	3.28e-01	-2.02e+00	1.20e-05	-2.73e-01	-1.42e-01
SLD SIS 3	-1.13e-11	-1.05e+00	-2.11e+00	8.97e-04	-1.37e-02	4.54e-01
SLD SIS 4	1.13e-11	1.04e+00	-1.96e+00	-6.06e-04	2.67e-02	-4.50e-01
SLD SIS 5	-1.13e-11	-1.04e+00	-2.09e+00	8.27e-04	2.33e-01	4.49e-01
SLD SIS 6	1.13e-11	1.03e+00	-1.95e+00	-6.83e-04	2.73e-01	-4.44e-01
SLD SIS 7	2.91e-12	-2.91e-01	-2.02e+00	2.18e-04	5.36e-01	1.26e-01
SLD SIS 8	-2.91e-12	2.86e-01	-1.98e+00	-2.47e-04	5.47e-01	-1.23e-01

Elem. 109 - Nodo 21						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.83e+00	3.46e-03	-2.61e+01	2.93e-04	-9.73e+00	4.50e-03
SLU STR 1	2.40e+00	6.73e-03	-4.01e+01	4.03e-04	-1.31e+01	9.00e-03
SLV SIS 1	-2.29e+01	1.44e-02	-1.07e+02	-1.39e-03	5.53e+01	-6.95e-04
SLV SIS 2	5.34e+01	2.26e-04	-1.04e+02	4.49e-03	5.07e+01	2.06e-02
SLV SIS 3	-1.21e+02	2.89e-02	-5.60e+01	-9.13e-03	1.73e+01	-2.82e-02
SLV SIS 4	1.33e+02	-1.82e-02	-4.50e+01	1.04e-02	1.99e+00	4.28e-02
SLV SIS 5	-1.29e+02	2.73e-02	-9.07e+00	-9.89e-03	-1.99e+01	-3.06e-02
SLV SIS 6	1.25e+02	-1.98e-02	1.99e+00	9.68e-03	-3.52e+01	4.04e-02
SLV SIS 7	-4.99e+01	8.90e-03	4.96e+01	-3.93e-03	-6.87e+01	-8.39e-03
SLV SIS 8	2.63e+01	-5.25e-03	5.29e+01	1.94e-03	-7.33e+01	1.29e-02
SLE PERM 1	1.76e+00	4.56e-03	-2.70e+01	2.78e-04	-8.99e+00	6.11e-03
SLE FREQ. 1	1.76e+00	4.56e-03	-2.70e+01	2.78e-04	-8.99e+00	6.11e-03
SLE RARE 1	1.76e+00	4.56e-03	-2.70e+01	2.78e-04	-8.99e+00	6.11e-03
SLD SIS 1	-7.30e+00	8.05e-03	-5.64e+01	-3.55e-04	1.47e+01	3.29e-03
SLD SIS 2	2.08e+01	2.79e-03	-5.52e+01	1.85e-03	1.30e+01	1.13e-02
SLD SIS 3	-4.36e+01	1.36e-02	-3.77e+01	-3.26e-03	6.95e-01	-6.92e-03
SLD SIS 4	5.01e+01	-3.95e-03	-3.36e+01	4.09e-03	-4.98e+00	1.98e-02
SLD SIS 5	-4.66e+01	1.31e-02	-2.04e+01	-3.54e-03	-1.30e+01	-7.64e-03
SLD SIS 6	4.71e+01	-4.47e-03	-1.63e+01	3.81e-03	-1.87e+01	1.91e-02
SLD SIS 7	-1.73e+01	6.34e-03	1.19e+00	-1.29e-03	-3.10e+01	8.97e-04
SLD SIS 8	1.08e+01	1.07e-03	2.43e+00	9.11e-04	-3.27e+01	8.92e-03

Elem. 109 - Nodo 39

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.83e+00	-3.46e-03	-3.33e+01	-2.93e-04	-9.59e+00	1.02e-03
SLU STR 1	-2.40e+00	-6.73e-03	-4.72e+01	-4.03e-04	-1.29e+01	1.73e-03
SLV SIS 1	2.29e+01	-1.44e-02	4.76e+01	1.39e-03	5.43e+01	2.36e-02
SLV SIS 2	-5.34e+01	-2.26e-04	4.42e+01	-4.49e-03	5.36e+01	-2.03e-02
SLV SIS 3	1.21e+02	-2.89e-02	-3.33e+00	9.13e-03	1.12e+01	7.44e-02
SLV SIS 4	-1.33e+02	1.82e-02	-1.44e+01	-1.04e-02	8.83e+00	-7.18e-02
SLV SIS 5	1.29e+02	-2.73e-02	-5.03e+01	9.89e-03	-2.65e+01	7.41e-02
SLV SIS 6	-1.25e+02	1.98e-02	-6.13e+01	-9.68e-03	-2.89e+01	-7.21e-02
SLV SIS 7	4.99e+01	-8.90e-03	-1.09e+02	3.93e-03	-7.13e+01	2.26e-02
SLV SIS 8	-2.63e+01	5.25e-03	-1.12e+02	-1.94e-03	-7.20e+01	-2.13e-02
SLE PERM 1	-1.76e+00	-4.56e-03	-3.24e+01	-2.78e-04	-8.86e+00	1.16e-03
SLE FREQ. 1	-1.76e+00	-4.56e-03	-3.24e+01	-2.78e-04	-8.86e+00	1.16e-03
SLE RARE 1	-1.76e+00	-4.56e-03	-3.24e+01	-2.78e-04	-8.86e+00	1.16e-03
SLD SIS 1	7.30e+00	-8.05e-03	-2.93e+00	3.55e-04	1.44e+01	9.54e-03
SLD SIS 2	-2.08e+01	-2.79e-03	-4.17e+00	-1.85e-03	1.41e+01	-6.88e-03
SLD SIS 3	4.36e+01	-1.36e-02	-2.16e+01	3.26e-03	-1.45e+00	2.86e-02
SLD SIS 4	-5.01e+01	3.95e-03	-2.58e+01	-4.09e-03	-2.37e+00	-2.62e-02
SLD SIS 5	4.66e+01	-1.31e-02	-3.89e+01	3.54e-03	-1.53e+01	2.85e-02
SLD SIS 6	-4.71e+01	4.47e-03	-4.31e+01	-3.81e-03	-1.62e+01	-2.63e-02
SLD SIS 7	1.73e+01	-6.34e-03	-6.05e+01	1.29e-03	-3.18e+01	9.21e-03
SLD SIS 8	-1.08e+01	-1.07e-03	-6.18e+01	-9.11e-04	-3.21e+01	-7.21e-03

Elem. 110 - Nodo 22

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.58e+01	1.50e-05	-2.69e+01	-4.86e-04	-9.00e+00	-7.44e-04
SLU STR 1	1.43e+01	-2.41e-03	-4.08e+01	-7.53e-04	-1.24e+01	-4.55e-03
SLV SIS 1	-1.91e+01	-3.95e-01	-1.10e+02	-1.64e-02	5.86e+01	-6.37e-01
SLV SIS 2	-1.69e+01	4.24e-01	-1.05e+02	1.86e-02	5.10e+01	6.79e-01
SLV SIS 3	-2.22e+00	-1.36e+00	-6.09e+01	-5.83e-02	2.32e+01	-2.19e+00
SLV SIS 4	5.16e+00	1.37e+00	-4.21e+01	5.83e-02	-2.23e+00	2.20e+00
SLV SIS 5	1.45e+01	-1.37e+00	-1.29e+01	-5.93e-02	-1.48e+01	-2.20e+00
SLV SIS 6	2.18e+01	1.36e+00	5.97e+00	5.73e-02	-4.02e+01	2.18e+00
SLV SIS 7	3.65e+01	-4.27e-01	4.98e+01	-1.96e-02	-6.80e+01	-6.85e-01
SLV SIS 8	3.87e+01	3.92e-01	5.54e+01	1.54e-02	-7.57e+01	6.31e-01
SLE PERM 1	9.82e+00	-1.52e-03	-2.75e+01	-5.02e-04	-8.54e+00	-2.88e-03
SLE FREQ. 1	9.82e+00	-1.52e-03	-2.75e+01	-5.02e-04	-8.54e+00	-2.88e-03
SLE RARE 1	9.82e+00	-1.52e-03	-2.75e+01	-5.02e-04	-8.54e+00	-2.88e-03
SLD SIS 1	-4.64e-01	-1.49e-01	-5.80e+01	-6.46e-03	1.62e+01	-2.40e-01
SLD SIS 2	3.55e-01	1.59e-01	-5.59e+01	6.61e-03	1.34e+01	2.54e-01
SLD SIS 3	5.49e+00	-5.13e-01	-3.98e+01	-2.21e-02	3.17e+00	-8.24e-01
SLD SIS 4	8.22e+00	5.14e-01	-3.28e+01	2.14e-02	-6.24e+00	8.24e-01
SLD SIS 5	1.14e+01	-5.17e-01	-2.21e+01	-2.25e-02	-1.08e+01	-8.29e-01
SLD SIS 6	1.41e+01	5.10e-01	-1.51e+01	2.11e-02	-2.02e+01	8.18e-01
SLD SIS 7	1.93e+01	-1.62e-01	9.96e-01	-7.61e-03	-3.05e+01	-2.60e-01
SLD SIS 8	2.01e+01	1.46e-01	3.10e+00	5.45e-03	-3.33e+01	2.35e-01

Elem. 110 - Nodo 40

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.58e+01	-1.50e-05	-3.24e+01	4.86e-04	-8.98e+00	7.68e-04
SLU STR 1	-1.43e+01	2.41e-03	-4.65e+01	7.53e-04	-1.25e+01	7.02e-04
SLV SIS 1	1.91e+01	3.95e-01	5.10e+01	1.64e-02	5.65e+01	6.17e-03
SLV SIS 2	1.69e+01	-4.24e-01	4.54e+01	-1.86e-02	5.51e+01	-2.24e-03
SLV SIS 3	2.22e+00	1.36e+00	1.59e+00	5.83e-02	1.31e+01	1.49e-02
SLV SIS 4	-5.16e+00	-1.37e+00	-1.73e+01	-5.83e-02	8.42e+00	-1.31e-02
SLV SIS 5	-1.45e+01	1.37e+00	-4.65e+01	5.93e-02	-2.55e+01	1.40e-02

Elem. 110 - Nodo 40						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-2.18e+01	-1.36e+00	-6.53e+01	-5.73e-02	-3.02e+01	-1.40e-02
SLV SIS 7	-3.65e+01	4.27e-01	-1.09e+02	1.96e-02	-7.23e+01	3.17e-03
SLV SIS 8	-3.87e+01	-3.92e-01	-1.15e+02	-1.54e-02	-7.37e+01	-5.24e-03
SLE PERM 1	-9.82e+00	1.52e-03	-3.19e+01	5.02e-04	-8.57e+00	4.64e-04
SLE FREQ. 1	-9.82e+00	1.52e-03	-3.19e+01	5.02e-04	-8.57e+00	4.64e-04
SLE RARE 1	-9.82e+00	1.52e-03	-3.19e+01	5.02e-04	-8.57e+00	4.64e-04
SLD SIS 1	4.64e-01	1.49e-01	-1.34e+00	6.46e-03	1.54e+01	2.59e-03
SLD SIS 2	-3.55e-01	-1.59e-01	-3.44e+00	-6.61e-03	1.49e+01	-5.17e-04
SLD SIS 3	-5.49e+00	5.13e-01	-1.95e+01	2.21e-02	-5.50e-01	5.81e-03
SLD SIS 4	-8.22e+00	-5.14e-01	-2.65e+01	-2.14e-02	-2.33e+00	-4.54e-03
SLD SIS 5	-1.14e+01	5.17e-01	-3.72e+01	2.25e-02	-1.48e+01	5.46e-03
SLD SIS 6	-1.41e+01	-5.10e-01	-4.42e+01	-2.11e-02	-1.66e+01	-4.88e-03
SLD SIS 7	-1.93e+01	1.62e-01	-6.03e+01	7.61e-03	-3.20e+01	1.45e-03
SLD SIS 8	-2.01e+01	-1.46e-01	-6.25e+01	-5.45e-03	-3.26e+01	-1.66e-03

Elem. 111 - Nodo 24						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.62e+00	-4.73e-02	-2.80e+01	-2.14e-04	-7.94e+00	-6.92e-02
SLU STR 1	6.15e-01	-6.73e-02	-4.21e+01	-2.03e-04	-1.12e+01	-9.89e-02
SLV SIS 1	6.84e+00	-1.76e+00	-1.05e+02	-2.23e-03	5.44e+01	-2.58e+00
SLV SIS 2	-1.08e+01	1.59e+00	-9.80e+01	5.32e-03	4.51e+01	2.35e+00
SLV SIS 3	2.90e+01	-5.65e+00	-6.24e+01	-1.22e-02	2.50e+01	-8.31e+00
SLV SIS 4	-2.97e+01	5.53e+00	-3.83e+01	1.30e-02	-5.96e+00	8.15e+00
SLV SIS 5	3.05e+01	-5.62e+00	-1.85e+01	-1.32e-02	-9.44e+00	-8.28e+00
SLV SIS 6	-2.82e+01	5.56e+00	5.60e+00	1.19e-02	-4.04e+01	8.18e+00
SLV SIS 7	1.16e+01	-1.68e+00	4.12e+01	-5.60e-03	-6.05e+01	-2.48e+00
SLV SIS 8	-5.99e+00	1.67e+00	4.85e+01	1.95e-03	-6.98e+01	2.45e+00
SLE PERM 1	4.18e-01	-4.47e-02	-2.84e+01	-1.40e-04	-7.72e+00	-6.57e-02
SLE FREQ. 1	4.18e-01	-4.47e-02	-2.84e+01	-1.40e-04	-7.72e+00	-6.57e-02
SLE RARE 1	4.18e-01	-4.47e-02	-2.84e+01	-1.40e-04	-7.72e+00	-6.57e-02
SLD SIS 1	2.81e+00	-6.88e-01	-5.67e+01	-9.18e-04	1.52e+01	-1.01e+00
SLD SIS 2	-3.76e+00	5.69e-01	-5.40e+01	1.88e-03	1.17e+01	8.41e-01
SLD SIS 3	1.11e+01	-2.14e+00	-4.09e+01	-4.61e-03	4.36e+00	-3.16e+00
SLD SIS 4	-1.08e+01	2.05e+00	-3.20e+01	4.70e-03	-7.10e+00	3.01e+00
SLD SIS 5	1.16e+01	-2.14e+00	-2.48e+01	-4.98e-03	-8.33e+00	-3.14e+00
SLD SIS 6	-1.03e+01	2.06e+00	-1.58e+01	4.33e-03	-1.98e+01	3.02e+00
SLD SIS 7	4.59e+00	-6.59e-01	-2.74e+00	-2.16e-03	-2.72e+01	-9.72e-01
SLD SIS 8	-1.97e+00	5.99e-01	-5.97e-02	6.38e-04	-3.06e+01	8.79e-01

Elem. 111 - Nodo 42						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.62e+00	4.73e-02	-3.13e+01	2.14e-04	-8.29e+00	-6.19e-03
SLU STR 1	-6.15e-01	6.73e-02	-4.52e+01	2.03e-04	-1.16e+01	-8.48e-03
SLV SIS 1	-6.84e+00	1.76e+00	4.59e+01	2.23e-03	5.25e+01	-2.24e-01
SLV SIS 2	1.08e+01	-1.59e+00	3.86e+01	-5.32e-03	5.03e+01	1.89e-01
SLV SIS 3	-2.90e+01	5.65e+00	3.04e+00	1.22e-02	1.36e+01	-6.96e-01
SLV SIS 4	2.97e+01	-5.53e+00	-2.10e+01	-1.30e-02	6.19e+00	6.78e-01
SLV SIS 5	-3.05e+01	5.62e+00	-4.09e+01	1.32e-02	-2.20e+01	-6.89e-01
SLV SIS 6	2.82e+01	-5.56e+00	-6.50e+01	-1.19e-02	-2.94e+01	6.85e-01
SLV SIS 7	-1.16e+01	1.68e+00	-1.01e+02	5.60e-03	-6.62e+01	-2.00e-01
SLV SIS 8	5.99e+00	-1.67e+00	-1.08e+02	-1.95e-03	-6.84e+01	2.12e-01
SLE PERM 1	-4.18e-01	4.47e-02	-3.10e+01	1.40e-04	-7.93e+00	-5.64e-03
SLE FREQ. 1	-4.18e-01	4.47e-02	-3.10e+01	1.40e-04	-7.93e+00	-5.64e-03
SLE RARE 1	-4.18e-01	4.47e-02	-3.10e+01	1.40e-04	-7.93e+00	-5.64e-03
SLD SIS 1	-2.81e+00	6.88e-01	-2.67e+00	9.18e-04	1.43e+01	-8.73e-02

Elem. 111 - Nodo 42

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	3.76e+00	-5.69e-01	-5.35e+00	-1.88e-03	1.35e+01	6.72e-02
SLD SIS 3	-1.11e+01	2.14e+00	-1.84e+01	4.61e-03	2.83e-02	-2.65e-01
SLD SIS 4	1.08e+01	-2.05e+00	-2.73e+01	-4.70e-03	-2.76e+00	2.51e-01
SLD SIS 5	-1.16e+01	2.14e+00	-3.46e+01	4.98e-03	-1.31e+01	-2.62e-01
SLD SIS 6	1.03e+01	-2.06e+00	-4.35e+01	-4.33e-03	-1.59e+01	2.53e-01
SLD SIS 7	-4.59e+00	6.59e-01	-5.66e+01	2.16e-03	-2.94e+01	-7.85e-02
SLD SIS 8	1.97e+00	-5.99e-01	-5.93e+01	-6.38e-04	-3.02e+01	7.61e-02

Elem. 112 - Nodo 26

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.91e+01	-6.51e-02	-2.51e+01	1.54e-04	-1.09e+01	-9.66e-02
SLU STR 1	-3.35e-01	-1.05e-02	-4.26e+01	3.00e-04	-1.09e+01	-1.50e-02
SLV SIS 1	-5.74e+01	-1.11e-01	-9.80e+01	1.18e-02	4.97e+01	-1.48e-01
SLV SIS 2	-5.81e+01	2.32e-01	-9.19e+01	-8.37e-03	4.13e+01	3.39e-01
SLV SIS 3	-1.60e+01	-5.59e-01	-5.88e+01	3.43e-02	2.25e+01	-7.90e-01
SLV SIS 4	-1.88e+01	5.86e-01	-3.84e+01	-3.30e-02	-5.55e+00	8.33e-01
SLV SIS 5	1.85e+01	-6.00e-01	-1.91e+01	3.34e-02	-9.34e+00	-8.54e-01
SLV SIS 6	1.57e+01	5.45e-01	1.34e+00	-3.39e-02	-3.73e+01	7.70e-01
SLV SIS 7	5.78e+01	-2.46e-01	3.45e+01	8.76e-03	-5.62e+01	-3.59e-01
SLV SIS 8	5.69e+01	9.73e-02	4.06e+01	-1.14e-02	-6.46e+01	1.28e-01
SLE PERM 1	-2.24e-01	-6.97e-03	-2.87e+01	1.95e-04	-7.46e+00	-9.96e-03
SLE FREQ. 1	-2.24e-01	-6.97e-03	-2.87e+01	1.95e-04	-7.46e+00	-9.96e-03
SLE RARE 1	-2.24e-01	-6.97e-03	-2.87e+01	1.95e-04	-7.46e+00	-9.96e-03
SLD SIS 1	-2.17e+01	-4.58e-02	-5.42e+01	4.55e-03	1.36e+01	-6.13e-02
SLD SIS 2	-2.20e+01	8.28e-02	-5.19e+01	-3.04e-03	1.05e+01	1.21e-01
SLD SIS 3	-6.11e+00	-2.14e-01	-3.98e+01	1.30e-02	3.57e+00	-3.02e-01
SLD SIS 4	-7.28e+00	2.15e-01	-3.22e+01	-1.23e-02	-6.78e+00	3.06e-01
SLD SIS 5	6.89e+00	-2.29e-01	-2.52e+01	1.27e-02	-8.13e+00	-3.26e-01
SLD SIS 6	5.69e+00	2.00e-01	-1.76e+01	-1.26e-02	-1.85e+01	2.82e-01
SLD SIS 7	2.16e+01	-9.68e-02	-5.49e+00	3.43e-03	-2.54e+01	-1.41e-01
SLD SIS 8	2.12e+01	3.19e-02	-3.22e+00	-4.17e-03	-2.85e+01	4.16e-02

Elem. 112 - Nodo 44

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.91e+01	6.51e-02	-3.42e+01	-1.54e-04	-9.93e+00	-7.26e-03
SLU STR 1	3.35e-01	1.05e-02	-4.47e+01	-3.00e-04	-1.11e+01	-1.75e-03
SLV SIS 1	5.74e+01	1.11e-01	3.87e+01	-1.18e-02	4.57e+01	-2.93e-02
SLV SIS 2	5.81e+01	-2.32e-01	3.26e+01	8.37e-03	4.44e+01	3.13e-02
SLV SIS 3	1.60e+01	5.59e-01	-5.47e-01	-3.43e-02	1.04e+01	-1.02e-01
SLV SIS 4	1.88e+01	-5.86e-01	-2.09e+01	3.30e-02	5.91e+00	1.01e-01
SLV SIS 5	-1.85e+01	6.00e-01	-4.03e+01	-3.34e-02	-2.12e+01	-1.03e-01
SLV SIS 6	-1.57e+01	-5.45e-01	-6.07e+01	3.39e-02	-2.57e+01	9.93e-02
SLV SIS 7	-5.78e+01	2.46e-01	-9.38e+01	-8.76e-03	-5.96e+01	-3.37e-02
SLV SIS 8	-5.69e+01	-9.73e-02	-9.99e+01	1.14e-02	-6.10e+01	2.70e-02
SLE PERM 1	2.24e-01	6.97e-03	-3.06e+01	-1.95e-04	-7.65e+00	-1.16e-03
SLE FREQ. 1	2.24e-01	6.97e-03	-3.06e+01	-1.95e-04	-7.65e+00	-1.16e-03
SLE RARE 1	2.24e-01	6.97e-03	-3.06e+01	-1.95e-04	-7.65e+00	-1.16e-03
SLD SIS 1	2.17e+01	4.58e-02	-5.15e+00	-4.55e-03	1.20e+01	-1.17e-02
SLD SIS 2	2.20e+01	-8.28e-02	-7.42e+00	3.04e-03	1.15e+01	1.10e-02
SLD SIS 3	6.11e+00	2.14e-01	-1.95e+01	-1.30e-02	-9.81e-01	-3.88e-02
SLD SIS 4	7.28e+00	-2.15e-01	-2.71e+01	1.23e-02	-2.69e+00	3.70e-02
SLD SIS 5	-6.89e+00	2.29e-01	-3.42e+01	-1.27e-02	-1.26e+01	-3.93e-02
SLD SIS 6	-5.69e+00	-2.00e-01	-4.17e+01	1.26e-02	-1.43e+01	3.65e-02
SLD SIS 7	-2.16e+01	9.68e-02	-5.39e+01	-3.43e-03	-2.68e+01	-1.33e-02
SLD SIS 8	-2.12e+01	-3.19e-02	-5.61e+01	4.17e-03	-2.73e+01	9.40e-03

Elem. 113 - Nodo 28						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.21e+02	1.27e-01	-4.25e+01	-2.03e-04	3.87e+00	2.02e-01
SLU STR 1	-2.43e-02	-3.16e-02	-4.30e+01	-1.27e-03	-1.06e+01	-4.87e-02
SLV SIS 1	-9.50e+01	-1.07e+00	-9.51e+01	-1.83e-02	4.67e+01	-1.66e+00
SLV SIS 2	-9.65e+01	8.25e-01	-8.76e+01	1.98e-02	3.67e+01	1.26e+00
SLV SIS 3	-2.61e+01	-3.22e+00	-6.01e+01	-6.38e-02	2.42e+01	-4.94e+00
SLV SIS 4	-3.12e+01	3.11e+00	-3.53e+01	6.31e-02	-9.27e+00	4.78e+00
SLV SIS 5	3.14e+01	-3.15e+00	-2.27e+01	-6.48e-02	-5.21e+00	-4.84e+00
SLV SIS 6	2.63e+01	3.17e+00	2.16e+00	6.21e-02	-3.87e+01	4.88e+00
SLV SIS 7	9.66e+01	-8.67e-01	2.97e+01	-2.15e-02	-5.12e+01	-1.32e+00
SLV SIS 8	9.50e+01	1.03e+00	3.72e+01	1.66e-02	-6.13e+01	1.59e+00
SLE PERM 1	2.97e-03	-2.12e-02	-2.89e+01	-8.54e-04	-7.29e+00	-3.27e-02
SLE FREQ. 1	2.97e-03	-2.12e-02	-2.89e+01	-8.54e-04	-7.29e+00	-3.27e-02
SLE RARE 1	2.97e-03	-2.12e-02	-2.89e+01	-8.54e-04	-7.29e+00	-3.27e-02
SLD SIS 1	-3.57e+01	-4.17e-01	-5.33e+01	-7.36e-03	1.26e+01	-6.44e-01
SLD SIS 2	-3.63e+01	2.96e-01	-5.05e+01	6.84e-03	8.85e+00	4.51e-01
SLD SIS 3	-9.78e+00	-1.22e+00	-4.05e+01	-2.43e-02	4.34e+00	-1.88e+00
SLD SIS 4	-1.17e+01	1.15e+00	-3.12e+01	2.30e-02	-8.08e+00	1.77e+00
SLD SIS 5	1.18e+01	-1.20e+00	-2.67e+01	-2.47e-02	-6.46e+00	-1.84e+00
SLD SIS 6	9.86e+00	1.18e+00	-1.74e+01	2.26e-02	-1.89e+01	1.81e+00
SLD SIS 7	3.63e+01	-3.38e-01	-7.41e+00	-8.54e-03	-2.34e+01	-5.16e-01
SLD SIS 8	3.57e+01	3.74e-01	-4.63e+00	5.64e-03	-2.71e+01	5.78e-01

Elem. 113 - Nodo 46						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.21e+02	-1.27e-01	-1.68e+01	2.03e-04	3.09e+00	5.59e-04
SLU STR 1	2.43e-02	3.16e-02	-4.44e+01	1.27e-03	-1.09e+01	-1.65e-03
SLV SIS 1	9.50e+01	1.07e+00	3.57e+01	1.83e-02	4.40e+01	-5.43e-02
SLV SIS 2	9.65e+01	-8.25e-01	2.83e+01	-1.98e-02	4.22e+01	5.72e-02
SLV SIS 3	2.61e+01	3.22e+00	7.88e-01	6.38e-02	1.08e+01	-1.86e-01
SLV SIS 4	3.12e+01	-3.11e+00	-2.41e+01	-6.31e-02	4.65e+00	1.85e-01
SLV SIS 5	-3.14e+01	3.15e+00	-3.67e+01	6.48e-02	-1.95e+01	-1.88e-01
SLV SIS 6	-2.63e+01	-3.17e+00	-6.15e+01	-6.21e-02	-2.57e+01	1.84e-01
SLV SIS 7	-9.66e+01	8.67e-01	-8.91e+01	2.15e-02	-5.71e+01	-5.94e-02
SLV SIS 8	-9.50e+01	-1.03e+00	-9.65e+01	-1.66e-02	-5.89e+01	5.20e-02
SLE PERM 1	-2.97e-03	2.12e-02	-3.04e+01	8.54e-04	-7.46e+00	-1.10e-03
SLE FREQ. 1	-2.97e-03	2.12e-02	-3.04e+01	8.54e-04	-7.46e+00	-1.10e-03
SLE RARE 1	-2.97e-03	2.12e-02	-3.04e+01	8.54e-04	-7.46e+00	-1.10e-03
SLD SIS 1	3.57e+01	4.17e-01	-6.10e+00	7.36e-03	1.15e+01	-2.11e-02
SLD SIS 2	3.63e+01	-2.96e-01	-8.87e+00	-6.84e-03	1.08e+01	2.08e-02
SLD SIS 3	9.78e+00	1.22e+00	-1.89e+01	2.43e-02	-7.00e-01	-7.05e-02
SLD SIS 4	1.17e+01	-1.15e+00	-2.81e+01	-2.30e-02	-3.05e+00	6.89e-02
SLD SIS 5	-1.18e+01	1.20e+00	-3.26e+01	2.47e-02	-1.18e+01	-7.11e-02
SLD SIS 6	-9.86e+00	-1.18e+00	-4.19e+01	-2.26e-02	-1.42e+01	6.83e-02
SLD SIS 7	-3.63e+01	3.38e-01	-5.19e+01	8.54e-03	-2.57e+01	-2.30e-02
SLD SIS 8	-3.57e+01	-3.74e-01	-5.47e+01	-5.64e-03	-2.64e+01	1.89e-02

Elem. 114 - Nodo 31						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.48e+02	1.64e+00	-2.80e+01	-6.92e-05	-7.85e+00	2.54e+00
SLU STR 1	1.22e-02	-6.21e-02	-4.31e+01	3.99e-04	-1.04e+01	-8.35e-02
SLV SIS 1	1.00e+02	-1.93e+00	-1.05e+02	9.64e-03	5.36e+01	-2.75e+00
SLV SIS 2	8.17e+01	9.46e-01	-9.71e+01	-5.92e-03	4.35e+01	1.12e+00

Elem. 114 - Nodo 31

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	5.88e+01	-4.96e+00	-6.38e+01	2.67e-02	2.66e+01	-6.72e+00
SLV SIS 4	-3.58e+00	4.61e+00	-3.76e+01	-2.53e-02	-7.46e+00	6.16e+00
SLV SIS 5	4.23e+00	-4.69e+00	-2.06e+01	2.58e-02	-6.83e+00	-6.26e+00
SLV SIS 6	-5.82e+01	4.88e+00	5.59e+00	-2.62e-02	-4.09e+01	6.61e+00
SLV SIS 7	-8.15e+01	-1.02e+00	3.89e+01	6.48e-03	-5.77e+01	-1.23e+00
SLV SIS 8	-1.00e+02	1.84e+00	4.68e+01	-9.16e-03	-6.80e+01	2.63e+00
SLE PERM 1	2.01e-02	-4.16e-02	-2.91e+01	2.61e-04	-7.17e+00	-5.59e-02
SLE FREQ. 1	2.01e-02	-4.16e-02	-2.91e+01	2.61e-04	-7.17e+00	-5.59e-02
SLE RARE 1	2.01e-02	-4.16e-02	-2.91e+01	2.61e-04	-7.17e+00	-5.59e-02
SLD SIS 1	3.78e+01	-7.51e-01	-5.70e+01	3.79e-03	1.52e+01	-1.07e+00
SLD SIS 2	3.08e+01	3.26e-01	-5.41e+01	-2.09e-03	1.15e+01	3.83e-01
SLD SIS 3	2.21e+01	-1.88e+00	-4.19e+01	1.02e-02	5.34e+00	-2.55e+00
SLD SIS 4	-1.27e+00	1.70e+00	-3.21e+01	-9.37e-03	-7.35e+00	2.27e+00
SLD SIS 5	1.53e+00	-1.78e+00	-2.60e+01	9.89e-03	-6.97e+00	-2.38e+00
SLD SIS 6	-2.18e+01	1.80e+00	-1.62e+01	-9.73e-03	-1.97e+01	2.44e+00
SLD SIS 7	-3.07e+01	-4.07e-01	-4.03e+00	2.62e-03	-2.58e+01	-4.91e-01
SLD SIS 8	-3.77e+01	6.64e-01	-1.07e+00	-3.28e-03	-2.96e+01	9.49e-01

Elem. 114 - Nodo 49

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.48e+02	-1.64e+00	-3.13e+01	6.92e-05	-8.37e+00	7.47e-02
SLU STR 1	-1.22e-02	6.21e-02	-4.42e+01	-3.99e-04	-1.08e+01	-1.56e-02
SLV SIS 1	-1.00e+02	1.93e+00	4.56e+01	-9.64e-03	5.28e+01	-3.35e-01
SLV SIS 2	-8.17e+01	-9.46e-01	3.77e+01	5.92e-03	5.05e+01	3.84e-01
SLV SIS 3	-5.88e+01	4.96e+00	4.42e+00	-2.67e-02	1.42e+01	-1.20e+00
SLV SIS 4	3.58e+00	-4.61e+00	-2.18e+01	2.53e-02	6.50e+00	1.20e+00
SLV SIS 5	-4.23e+00	4.69e+00	-3.87e+01	-2.58e-02	-2.12e+01	-1.22e+00
SLV SIS 6	5.82e+01	-4.88e+00	-6.49e+01	2.62e-02	-2.89e+01	1.17e+00
SLV SIS 7	8.15e+01	1.02e+00	-9.83e+01	-6.48e-03	-6.52e+01	-4.03e-01
SLV SIS 8	1.00e+02	-1.84e+00	-1.06e+02	9.16e-03	-6.76e+01	3.12e-01
SLE PERM 1	-2.01e-02	4.16e-02	-3.03e+01	-2.61e-04	-7.39e+00	-1.05e-02
SLE FREQ. 1	-2.01e-02	4.16e-02	-3.03e+01	-2.61e-04	-7.39e+00	-1.05e-02
SLE RARE 1	-2.01e-02	4.16e-02	-3.03e+01	-2.61e-04	-7.39e+00	-1.05e-02
SLD SIS 1	-3.78e+01	7.51e-01	-2.32e+00	-3.79e-03	1.48e+01	-1.32e-01
SLD SIS 2	-3.08e+01	-3.26e-01	-5.25e+00	2.09e-03	1.39e+01	1.37e-01
SLD SIS 3	-2.21e+01	1.88e+00	-1.74e+01	-1.02e-02	6.30e-01	-4.54e-01
SLD SIS 4	1.27e+00	-1.70e+00	-2.72e+01	9.37e-03	-2.31e+00	4.41e-01
SLD SIS 5	-1.53e+00	1.78e+00	-3.33e+01	-9.89e-03	-1.24e+01	-4.62e-01
SLD SIS 6	2.18e+01	-1.80e+00	-4.31e+01	9.73e-03	-1.54e+01	4.33e-01
SLD SIS 7	3.07e+01	4.07e-01	-5.53e+01	-2.62e-03	-2.87e+01	-1.57e-01
SLD SIS 8	3.77e+01	-6.64e-01	-5.83e+01	3.28e-03	-2.96e+01	1.10e-01

Elem. 115 - Nodo 33

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.62e+01	1.09e-01	6.71e+00	-3.22e-04	-3.59e+01	1.59e-01
SLU STR 1	-8.80e-01	1.41e-02	-4.36e+01	2.01e-05	-1.01e+01	1.99e-02
SLV SIS 1	1.13e+02	2.22e-02	-9.92e+01	1.97e-04	5.13e+01	7.31e-04
SLV SIS 2	1.13e+02	-2.65e-01	-9.25e+01	4.66e-03	4.32e+01	-3.90e-01
SLV SIS 3	3.32e+01	4.68e-01	-6.04e+01	-6.65e-03	2.28e+01	6.32e-01
SLV SIS 4	3.26e+01	-5.28e-01	-3.78e+01	8.12e-03	-4.38e+00	-7.31e-01
SLV SIS 5	-3.49e+01	5.50e-01	-2.05e+01	-8.09e-03	-9.71e+00	7.63e-01
SLV SIS 6	-3.54e+01	-4.54e-01	2.12e+00	6.66e-03	-3.70e+01	-6.13e-01
SLV SIS 7	-1.14e+02	2.97e-01	3.39e+01	-4.61e-03	-5.72e+01	4.37e-01
SLV SIS 8	-1.14e+02	-1.78e-02	4.07e+01	-2.21e-04	-6.54e+01	4.48e-03
SLE PERM 1	-5.35e-01	9.37e-03	-2.93e+01	7.43e-06	-6.98e+00	1.32e-02

Elem. 115 - Nodo 33						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-5.35e-01	9.37e-03	-2.93e+01	7.43e-06	-6.98e+00	1.32e-02
SLE RARE 1	-5.35e-01	9.37e-03	-2.93e+01	7.43e-06	-6.98e+00	1.32e-02
SLD SIS 1	4.22e+01	1.65e-02	-5.50e+01	8.75e-05	1.45e+01	1.20e-02
SLD SIS 2	4.22e+01	-9.65e-02	-5.25e+01	1.72e-03	1.15e+01	-1.43e-01
SLD SIS 3	1.22e+01	1.90e-01	-4.08e+01	-2.43e-03	4.05e+00	2.58e-01
SLD SIS 4	1.21e+01	-2.01e-01	-3.24e+01	2.98e-03	-6.09e+00	-2.79e-01
SLD SIS 5	-1.35e+01	2.21e-01	-2.61e+01	-2.96e-03	-7.92e+00	3.07e-01
SLD SIS 6	-1.36e+01	-1.73e-01	-1.77e+01	2.44e-03	-1.81e+01	-2.34e-01
SLD SIS 7	-4.34e+01	1.20e-01	-6.13e+00	-1.69e-03	-2.54e+01	1.76e-01
SLD SIS 8	-4.34e+01	-3.38e-03	-3.57e+00	-8.79e-05	-2.85e+01	6.18e-03

Elem. 115 - Nodo 51						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.62e+01	-1.09e-01	-6.61e+01	3.22e-04	-3.57e+01	1.45e-02
SLU STR 1	8.80e-01	-1.41e-02	-4.38e+01	-2.01e-05	-1.04e+01	2.56e-03
SLV SIS 1	-1.13e+02	-2.22e-02	3.98e+01	-1.97e-04	4.60e+01	3.46e-02
SLV SIS 2	-1.13e+02	2.65e-01	3.31e+01	-4.66e-03	4.34e+01	-3.17e-02
SLV SIS 3	-3.32e+01	-4.68e-01	1.05e+00	6.65e-03	1.26e+01	1.15e-01
SLV SIS 4	-3.26e+01	5.28e-01	-2.15e+01	-8.12e-03	3.84e+00	-1.11e-01
SLV SIS 5	3.49e+01	-5.50e-01	-3.89e+01	8.09e-03	-1.85e+01	1.15e-01
SLV SIS 6	3.54e+01	4.54e-01	-6.15e+01	-6.66e-03	-2.73e+01	-1.12e-01
SLV SIS 7	1.14e+02	-2.97e-01	-9.32e+01	4.61e-03	-5.78e+01	3.67e-02
SLV SIS 8	1.14e+02	1.78e-02	-1.00e+02	2.21e-04	-6.04e+01	-3.29e-02
SLE PERM 1	5.35e-01	-9.37e-03	-3.00e+01	-7.43e-06	-7.17e+00	1.70e-03
SLE FREQ. 1	5.35e-01	-9.37e-03	-3.00e+01	-7.43e-06	-7.17e+00	1.70e-03
SLE RARE 1	5.35e-01	-9.37e-03	-3.00e+01	-7.43e-06	-7.17e+00	1.70e-03
SLD SIS 1	-4.22e+01	-1.65e-02	-4.36e+00	-8.75e-05	1.23e+01	1.43e-02
SLD SIS 2	-4.22e+01	9.65e-02	-6.86e+00	-1.72e-03	1.14e+01	-1.11e-02
SLD SIS 3	-1.22e+01	-1.90e-01	-1.86e+01	2.43e-03	1.29e-01	4.49e-02
SLD SIS 4	-1.21e+01	2.01e-01	-2.70e+01	-2.98e-03	-3.17e+00	-4.16e-02
SLD SIS 5	1.35e+01	-2.21e-01	-3.32e+01	2.96e-03	-1.13e+01	4.52e-02
SLD SIS 6	1.36e+01	1.73e-01	-4.16e+01	-2.44e-03	-1.46e+01	-4.17e-02
SLD SIS 7	4.34e+01	-1.20e-01	-5.32e+01	1.69e-03	-2.57e+01	1.51e-02
SLD SIS 8	4.34e+01	3.38e-03	-5.58e+01	8.79e-05	-2.67e+01	-1.16e-02

Elem. 116 - Nodo 34						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.61e+02	-1.88e+00	-3.82e+01	-1.64e-03	6.17e-02	-2.97e+00
SLU STR 1	2.12e-01	-2.81e-02	-4.35e+01	-8.33e-04	-1.02e+01	-4.26e-02
SLV SIS 1	7.33e+01	-1.35e+00	-1.04e+02	-6.46e-03	5.26e+01	-2.11e+00
SLV SIS 2	6.86e+01	-4.56e-01	-9.98e+01	6.43e-03	4.72e+01	-7.49e-01
SLV SIS 3	3.08e+01	-1.75e+00	-5.77e+01	-2.18e-02	1.90e+01	-2.67e+00
SLV SIS 4	1.58e+01	1.18e+00	-4.39e+01	2.10e-02	4.68e-01	1.78e+00
SLV SIS 5	-1.14e+01	-1.21e+00	-1.41e+01	-2.21e-02	-1.52e+01	-1.82e+00
SLV SIS 6	-2.63e+01	1.71e+00	-3.35e-01	2.06e-02	-3.37e+01	2.61e+00
SLV SIS 7	-6.72e+01	4.39e-01	4.13e+01	-7.50e-03	-6.13e+01	7.23e-01
SLV SIS 8	-7.16e+01	1.29e+00	4.55e+01	5.26e-03	-6.69e+01	2.02e+00
SLE PERM 1	1.39e-01	-1.87e-02	-2.93e+01	-5.63e-04	-6.97e+00	-2.83e-02
SLE FREQ. 1	1.39e-01	-1.87e-02	-2.93e+01	-5.63e-04	-6.97e+00	-2.83e-02
SLE RARE 1	1.39e-01	-1.87e-02	-2.93e+01	-5.63e-04	-6.97e+00	-2.83e-02
SLD SIS 1	2.77e+01	-5.14e-01	-5.68e+01	-2.75e-03	1.50e+01	-8.02e-01
SLD SIS 2	2.59e+01	-1.89e-01	-5.53e+01	2.01e-03	1.30e+01	-3.09e-01
SLD SIS 3	1.17e+01	-6.49e-01	-3.98e+01	-8.40e-03	2.59e+00	-9.93e-01
SLD SIS 4	5.86e+00	4.12e-01	-3.47e+01	7.39e-03	-4.23e+00	6.20e-01
SLD SIS 5	-4.10e+00	-4.47e-01	-2.37e+01	-8.51e-03	-1.00e+01	-6.73e-01

Elem. 116 - Nodo 34

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-9.96e+00	6.10e-01	-1.86e+01	7.26e-03	-1.68e+01	9.33e-01
SLD SIS 7	-2.52e+01	1.59e-01	-3.30e+00	-3.11e-03	-2.70e+01	2.63e-01
SLD SIS 8	-2.69e+01	4.69e-01	-1.75e+00	1.59e-03	-2.90e+01	7.34e-01

Elem. 116 - Nodo 52

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.61e+02	1.88e+00	-2.12e+01	1.64e-03	-8.92e-02	-3.05e-02
SLU STR 1	-2.12e-01	2.81e-02	-4.38e+01	8.33e-04	-1.05e+01	-2.18e-03
SLV SIS 1	-7.33e+01	1.35e+00	4.45e+01	6.46e-03	5.21e+01	-4.52e-02
SLV SIS 2	-6.86e+01	4.56e-01	4.04e+01	-6.43e-03	5.11e+01	2.19e-02
SLV SIS 3	-3.08e+01	1.75e+00	-1.67e+00	2.18e-02	1.21e+01	-1.15e-01
SLV SIS 4	-1.58e+01	-1.18e+00	-1.54e+01	-2.10e-02	8.68e+00	1.06e-01
SLV SIS 5	1.14e+01	1.21e+00	-4.52e+01	2.21e-02	-2.31e+01	-1.08e-01
SLV SIS 6	2.63e+01	-1.71e+00	-5.90e+01	-2.06e-02	-2.66e+01	1.11e-01
SLV SIS 7	6.72e+01	-4.39e-01	-1.01e+02	7.50e-03	-6.55e+01	-2.36e-02
SLV SIS 8	7.16e+01	-1.29e+00	-1.05e+02	-5.26e-03	-6.66e+01	4.11e-02
SLE PERM 1	-1.39e-01	1.87e-02	-3.00e+01	5.63e-04	-7.19e+00	-1.45e-03
SLE FREQ. 1	-1.39e-01	1.87e-02	-3.00e+01	5.63e-04	-7.19e+00	-1.45e-03
SLE RARE 1	-1.39e-01	1.87e-02	-3.00e+01	5.63e-04	-7.19e+00	-1.45e-03
SLD SIS 1	-2.77e+01	5.14e-01	-2.56e+00	2.75e-03	1.47e+01	-1.76e-02
SLD SIS 2	-2.59e+01	1.89e-01	-4.08e+00	-2.01e-03	1.43e+01	6.96e-03
SLD SIS 3	-1.17e+01	6.49e-01	-1.96e+01	8.40e-03	-4.54e-02	-4.28e-02
SLD SIS 4	-5.86e+00	-4.12e-01	-2.47e+01	-7.39e-03	-1.36e+00	3.77e-02
SLD SIS 5	4.10e+00	4.47e-01	-3.56e+01	8.51e-03	-1.30e+01	-4.04e-02
SLD SIS 6	9.96e+00	-6.10e-01	-4.07e+01	-7.26e-03	-1.44e+01	3.98e-02
SLD SIS 7	2.52e+01	-1.59e-01	-5.60e+01	3.11e-03	-2.87e+01	-9.44e-03
SLD SIS 8	2.69e+01	-4.69e-01	-5.76e+01	-1.59e-03	-2.91e+01	1.42e-02

Elem. 117 - Nodo 36

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.14e+02	-1.04e-01	-3.85e+01	1.94e-03	2.69e+01	-9.22e-02
SLU STR 1	-5.93e+00	-1.50e-03	-2.56e+00	5.63e-04	-2.24e+00	-1.08e-03
SLV SIS 1	3.07e+02	-5.48e-01	-7.57e+01	5.58e-03	5.65e+01	-4.63e-01
SLV SIS 2	1.07e+02	5.34e-01	-7.39e+01	-1.54e-04	5.34e+01	4.47e-01
SLV SIS 3	6.86e+02	-1.70e+00	-2.67e+01	1.07e-02	1.99e+01	-1.43e+00
SLV SIS 4	1.88e+01	1.70e+00	-2.06e+01	-8.60e-03	9.72e+00	1.42e+00
SLV SIS 5	6.18e+02	-1.67e+00	1.70e+01	9.37e-03	-1.41e+01	-1.40e+00
SLV SIS 6	-5.07e+01	1.68e+00	2.31e+01	-1.00e-02	-2.43e+01	1.41e+00
SLV SIS 7	7.85e+01	-4.63e-01	6.98e+01	9.76e-04	-5.70e+01	-3.85e-01
SLV SIS 8	-1.24e+02	4.74e-01	7.17e+01	-4.92e-03	-6.01e+01	3.98e-01
SLE PERM 1	-4.13e+00	-1.00e-03	-2.07e+00	3.70e-04	-1.64e+00	-7.24e-04
SLE FREQ. 1	-4.13e+00	-1.00e-03	-2.07e+00	3.70e-04	-1.64e+00	-7.24e-04
SLE RARE 1	-4.13e+00	-1.00e-03	-2.07e+00	3.70e-04	-1.64e+00	-7.24e-04
SLD SIS 1	1.09e+02	-1.99e-01	-2.93e+01	2.29e-03	1.99e+01	-1.68e-01
SLD SIS 2	3.67e+01	1.91e-01	-2.87e+01	1.85e-04	1.88e+01	1.60e-01
SLD SIS 3	2.46e+02	-6.16e-01	-1.12e+01	4.18e-03	6.33e+00	-5.17e-01
SLD SIS 4	3.86e+00	6.13e-01	-8.93e+00	-2.92e-03	2.59e+00	5.15e-01
SLD SIS 5	2.21e+02	-6.06e-01	4.97e+00	3.67e-03	-6.28e+00	-5.08e-01
SLD SIS 6	-2.20e+01	6.06e-01	7.25e+00	-3.45e-03	-1.00e+01	5.09e-01
SLD SIS 7	2.45e+01	-1.68e-01	2.46e+01	5.84e-04	-2.22e+01	-1.39e-01
SLD SIS 8	-4.95e+01	1.69e-01	2.53e+01	-1.58e-03	-2.33e+01	1.42e-01

Elem. 117 - Nodo 54						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.14e+02	1.04e-01	3.02e+01	-1.94e-03	2.79e+01	-7.42e-02
SLU STR 1	5.93e+00	1.50e-03	-8.25e+00	-5.63e-04	-2.30e+00	-1.31e-03
SLV SIS 1	-3.07e+02	5.48e-01	6.73e+01	-5.58e-03	5.76e+01	-4.11e-01
SLV SIS 2	-1.07e+02	-5.34e-01	6.55e+01	1.54e-04	5.77e+01	4.03e-01
SLV SIS 3	-6.86e+02	1.70e+00	1.84e+01	-1.07e-02	1.60e+01	-1.28e+00
SLV SIS 4	-1.88e+01	-1.70e+00	1.23e+01	8.60e-03	1.65e+01	1.28e+00
SLV SIS 5	-6.18e+02	1.67e+00	-2.53e+01	-9.37e-03	-1.95e+01	-1.27e+00
SLV SIS 6	5.07e+01	-1.68e+00	-3.14e+01	1.00e-02	-1.91e+01	1.27e+00
SLV SIS 7	-7.85e+01	4.63e-01	-7.82e+01	-9.76e-04	-6.10e+01	-3.54e-01
SLV SIS 8	1.24e+02	-4.74e-01	-8.00e+01	4.92e-03	-6.09e+01	3.58e-01
SLE PERM 1	4.13e+00	1.00e-03	-6.24e+00	-3.70e-04	-1.69e+00	-8.79e-04
SLE FREQ. 1	4.13e+00	1.00e-03	-6.24e+00	-3.70e-04	-1.69e+00	-8.79e-04
SLE RARE 1	4.13e+00	1.00e-03	-6.24e+00	-3.70e-04	-1.69e+00	-8.79e-04
SLD SIS 1	-1.09e+02	1.99e-01	2.10e+01	-2.29e-03	2.03e+01	-1.49e-01
SLD SIS 2	-3.67e+01	-1.91e-01	2.03e+01	-1.85e-04	2.03e+01	1.45e-01
SLD SIS 3	-2.46e+02	6.16e-01	2.89e+00	-4.18e-03	4.90e+00	-4.65e-01
SLD SIS 4	-3.86e+00	-6.13e-01	6.16e-01	2.92e-03	5.02e+00	4.63e-01
SLD SIS 5	-2.21e+02	6.06e-01	-1.33e+01	-3.67e-03	-8.28e+00	-4.59e-01
SLD SIS 6	2.20e+01	-6.06e-01	-1.56e+01	3.45e-03	-8.16e+00	4.58e-01
SLD SIS 7	-2.45e+01	1.68e-01	-3.29e+01	-5.84e-04	-2.37e+01	-1.28e-01
SLD SIS 8	4.95e+01	-1.69e-01	-3.36e+01	1.58e-03	-2.36e+01	1.28e-01

Elem. 118 - Nodo 57						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.54e-01	3.02e-03	-3.37e+01	5.06e-05	9.94e+00	8.66e-04
SLU STR 1	2.03e+00	3.05e-03	-4.79e+01	1.20e-04	1.35e+01	1.11e-03
SLV SIS 1	5.66e+01	2.75e-04	4.28e+01	-4.44e-03	-5.25e+01	2.36e-02
SLV SIS 2	-1.82e+01	-1.28e-02	4.60e+01	2.05e-03	-5.32e+01	-2.22e-02
SLV SIS 3	1.31e+02	2.13e-02	-1.51e+01	-1.11e-02	-8.23e+00	7.71e-02
SLV SIS 4	-1.18e+02	-2.23e-02	-4.14e+00	1.05e-02	-1.06e+01	-7.57e-02
SLV SIS 5	1.21e+02	2.63e-02	-6.14e+01	-1.04e-02	2.90e+01	7.71e-02
SLV SIS 6	-1.29e+02	-1.73e-02	-5.05e+01	1.13e-02	2.66e+01	-7.56e-02
SLV SIS 7	2.11e+01	1.68e-02	-1.12e+02	-1.91e-03	7.16e+01	2.37e-02
SLV SIS 8	-5.36e+01	3.69e-03	-1.08e+02	4.58e-03	7.09e+01	-2.21e-02
SLE PERM 1	1.47e+00	1.98e-03	-3.28e+01	7.06e-05	9.22e+00	7.25e-04
SLE FREQ. 1	1.47e+00	1.98e-03	-3.28e+01	7.06e-05	9.22e+00	7.25e-04
SLE RARE 1	1.47e+00	1.98e-03	-3.28e+01	7.06e-05	9.22e+00	7.25e-04
SLD SIS 1	2.18e+01	1.54e-03	-4.99e+00	-1.61e-03	-1.35e+01	9.30e-03
SLD SIS 2	-5.83e+00	-3.32e-03	-3.76e+00	8.24e-04	-1.38e+01	-7.86e-03
SLD SIS 3	4.94e+01	9.22e-03	-2.63e+01	-4.13e-03	2.82e+00	2.93e-02
SLD SIS 4	-4.26e+01	-6.97e-03	-2.22e+01	3.99e-03	1.90e+00	-2.79e-02
SLD SIS 5	4.55e+01	1.09e-02	-4.34e+01	-3.85e-03	1.65e+01	2.93e-02
SLD SIS 6	-4.64e+01	-5.24e-03	-3.93e+01	4.27e-03	1.56e+01	-2.79e-02
SLD SIS 7	8.76e+00	7.29e-03	-6.18e+01	-6.82e-04	3.22e+01	9.31e-03
SLD SIS 8	-1.88e+01	2.43e-03	-6.06e+01	1.75e-03	3.19e+01	-7.85e-03

Elem. 118 - Nodo 3						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.54e-01	-3.02e-03	-2.57e+01	-5.06e-05	1.00e+01	3.95e-03
SLU STR 1	-2.03e+00	-3.05e-03	-3.95e+01	-1.20e-04	1.36e+01	3.75e-03
SLV SIS 1	-5.66e+01	-2.75e-04	-1.02e+02	4.44e-03	-4.95e+01	-2.31e-02
SLV SIS 2	1.82e+01	1.28e-02	-1.05e+02	-2.05e-03	-5.40e+01	1.84e-03
SLV SIS 3	-1.31e+02	-2.13e-02	-4.43e+01	1.11e-02	-1.46e+00	-4.31e-02
SLV SIS 4	1.18e+02	2.23e-02	-5.52e+01	-1.05e-02	-1.66e+01	4.01e-02
SLV SIS 5	-1.21e+02	-2.63e-02	2.06e+00	1.04e-02	3.52e+01	-3.52e-02

Elem. 118 - Nodo 3

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	1.29e+02	1.73e-02	-8.90e+00	-1.13e-02	2.01e+01	4.80e-02
SLV SIS 7	-2.11e+01	-1.68e-02	5.23e+01	1.91e-03	7.27e+01	3.06e-03
SLV SIS 8	5.36e+01	-3.69e-03	4.90e+01	-4.58e-03	6.81e+01	2.80e-02
SLE PERM 1	-1.47e+00	-1.98e-03	-2.65e+01	-7.06e-05	9.33e+00	2.44e-03
SLE FREQ. 1	-1.47e+00	-1.98e-03	-2.65e+01	-7.06e-05	9.33e+00	2.44e-03
SLE RARE 1	-1.47e+00	-1.98e-03	-2.65e+01	-7.06e-05	9.33e+00	2.44e-03
SLD SIS 1	-2.18e+01	-1.54e-03	-5.44e+01	1.61e-03	-1.23e+01	-6.85e-03
SLD SIS 2	5.83e+00	3.32e-03	-5.56e+01	-8.24e-04	-1.40e+01	2.57e-03
SLD SIS 3	-4.94e+01	-9.22e-03	-3.30e+01	4.13e-03	5.38e+00	-1.46e-02
SLD SIS 4	4.26e+01	6.97e-03	-3.71e+01	-3.99e-03	-2.28e-01	1.68e-02
SLD SIS 5	-4.55e+01	-1.09e-02	-1.60e+01	3.85e-03	1.89e+01	-1.19e-02
SLD SIS 6	4.64e+01	5.24e-03	-2.01e+01	-4.27e-03	1.33e+01	1.95e-02
SLD SIS 7	-8.76e+00	-7.29e-03	2.48e+00	6.82e-04	3.27e+01	2.32e-03
SLD SIS 8	1.88e+01	-2.43e-03	1.25e+00	-1.75e-03	3.10e+01	1.17e-02

Elem. 119 - Nodo 58

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.23e+01	-5.48e-06	-3.34e+01	-3.18e-04	9.63e+00	8.82e-04
SLU STR 1	1.07e+01	5.01e-03	-4.77e+01	-4.69e-04	1.33e+01	1.20e-03
SLV SIS 1	-1.66e+01	-5.27e-01	4.34e+01	-1.92e-02	-5.31e+01	8.62e-04
SLV SIS 2	-1.77e+01	3.50e-01	4.81e+01	1.58e-02	-5.42e+01	-3.02e-03
SLV SIS 3	1.82e+00	-1.49e+00	-1.69e+01	-5.90e-02	-7.86e+00	6.72e-03
SLV SIS 4	-1.89e+00	1.44e+00	-1.31e+00	5.75e-02	-1.16e+01	-6.23e-03
SLV SIS 5	1.65e+01	-1.43e+00	-6.40e+01	-5.81e-02	2.98e+01	7.85e-03
SLV SIS 6	1.28e+01	1.49e+00	-4.84e+01	5.83e-02	2.60e+01	-5.10e-03
SLV SIS 7	3.23e+01	-3.43e-01	-1.13e+02	-1.64e-02	7.24e+01	4.64e-03
SLV SIS 8	3.12e+01	5.34e-01	-1.09e+02	1.86e-02	7.13e+01	7.55e-04
SLE PERM 1	7.30e+00	3.57e-03	-3.27e+01	-3.12e-04	9.10e+00	8.10e-04
SLE FREQ. 1	7.30e+00	3.57e-03	-3.27e+01	-3.12e-04	9.10e+00	8.10e-04
SLE RARE 1	7.30e+00	3.57e-03	-3.27e+01	-3.12e-04	9.10e+00	8.10e-04
SLD SIS 1	-1.30e+00	-1.96e-01	-4.67e+00	-7.36e-03	-1.38e+01	8.12e-04
SLD SIS 2	-1.69e+00	1.34e-01	-2.93e+00	5.70e-03	-1.42e+01	-5.94e-04
SLD SIS 3	5.31e+00	-5.56e-01	-2.69e+01	-2.22e-02	2.88e+00	2.94e-03
SLD SIS 4	4.00e+00	5.43e-01	-2.11e+01	2.13e-02	1.45e+00	-1.75e-03
SLD SIS 5	1.06e+01	-5.35e-01	-4.43e+01	-2.19e-02	1.67e+01	3.36e-03
SLD SIS 6	9.28e+00	5.63e-01	-3.84e+01	2.16e-02	1.53e+01	-1.33e-03
SLD SIS 7	1.63e+01	-1.27e-01	-6.25e+01	-6.32e-03	3.24e+01	2.21e-03
SLD SIS 8	1.59e+01	2.03e-01	-6.07e+01	6.73e-03	3.20e+01	8.06e-04

Elem. 119 - Nodo 4

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.23e+01	5.48e-06	-2.59e+01	3.18e-04	9.92e+00	-8.91e-04
SLU STR 1	-1.07e+01	-5.01e-03	-3.96e+01	4.69e-04	1.35e+01	6.78e-03
SLV SIS 1	1.66e+01	5.27e-01	-1.03e+02	1.92e-02	-5.00e+01	-8.42e-01
SLV SIS 2	1.77e+01	-3.50e-01	-1.07e+02	-1.58e-02	-5.63e+01	5.61e-01
SLV SIS 3	-1.82e+00	1.49e+00	-4.24e+01	5.90e-02	1.13e+00	-2.38e+00
SLV SIS 4	1.89e+00	-1.44e+00	-5.80e+01	-5.75e-02	-2.01e+01	2.30e+00
SLV SIS 5	-1.65e+01	1.43e+00	4.67e+00	5.81e-02	3.86e+01	-2.29e+00
SLV SIS 6	-1.28e+01	-1.49e+00	-1.10e+01	-5.83e-02	1.74e+01	2.39e+00
SLV SIS 7	-3.23e+01	3.43e-01	5.41e+01	1.64e-02	7.49e+01	-5.52e-01
SLV SIS 8	-3.12e+01	-5.34e-01	4.94e+01	-1.86e-02	6.85e+01	8.52e-01
SLE PERM 1	-7.30e+00	-3.57e-03	-2.67e+01	3.12e-04	9.28e+00	4.88e-03
SLE FREQ. 1	-7.30e+00	-3.57e-03	-2.67e+01	3.12e-04	9.28e+00	4.88e-03
SLE RARE 1	-7.30e+00	-3.57e-03	-2.67e+01	3.12e-04	9.28e+00	4.88e-03
SLD SIS 1	1.30e+00	1.96e-01	-5.47e+01	7.36e-03	-1.25e+01	-3.13e-01

Elem. 119 - Nodo 4						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	1.69e+00	-1.34e-01	-5.64e+01	-5.70e-03	-1.49e+01	2.14e-01
SLD SIS 3	-5.31e+00	5.56e-01	-3.24e+01	2.22e-02	6.31e+00	-8.90e-01
SLD SIS 4	-4.00e+00	-5.43e-01	-3.82e+01	-2.13e-02	-1.55e+00	8.67e-01
SLD SIS 5	-1.06e+01	5.35e-01	-1.51e+01	2.19e-02	2.01e+01	-8.57e-01
SLD SIS 6	-9.28e+00	-5.63e-01	-2.09e+01	-2.16e-02	1.22e+01	9.00e-01
SLD SIS 7	-1.63e+01	1.27e-01	3.10e+00	6.32e-03	3.34e+01	-2.04e-01
SLD SIS 8	-1.59e+01	-2.03e-01	1.36e+00	-6.73e-03	3.11e+01	3.23e-01

Elem. 120 - Nodo 60						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.65e+00	-6.90e-02	-3.17e+01	2.56e-04	8.57e+00	-7.15e-03
SLU STR 1	1.96e+00	-7.44e-02	-4.63e+01	4.42e-04	1.25e+01	-9.15e-03
SLV SIS 1	-1.68e+01	-1.93e+00	3.74e+01	-4.96e-03	-4.96e+01	-2.26e-01
SLV SIS 2	1.63e+00	1.43e+00	4.52e+01	2.21e-03	-5.20e+01	1.87e-01
SLV SIS 3	-3.20e+01	-5.71e+00	-2.27e+01	-1.22e-02	-5.24e+00	-6.97e-01
SLV SIS 4	2.93e+01	5.49e+00	3.16e+00	1.17e-02	-1.33e+01	6.77e-01
SLV SIS 5	-2.66e+01	-5.59e+00	-6.65e+01	-1.11e-02	3.03e+01	-6.89e-01
SLV SIS 6	3.47e+01	5.61e+00	-4.06e+01	1.27e-02	2.23e+01	6.85e-01
SLV SIS 7	1.08e+00	-1.53e+00	-1.09e+02	-1.61e-03	6.90e+01	-1.99e-01
SLV SIS 8	1.95e+01	1.83e+00	-1.01e+02	5.56e-03	6.66e+01	2.13e-01
SLE PERM 1	1.35e+00	-4.96e-02	-3.17e+01	2.99e-04	8.53e+00	-6.10e-03
SLE FREQ. 1	1.35e+00	-4.96e-02	-3.17e+01	2.99e-04	8.53e+00	-6.10e-03
SLE RARE 1	1.35e+00	-4.96e-02	-3.17e+01	2.99e-04	8.53e+00	-6.10e-03
SLD SIS 1	-5.35e+00	-7.56e-01	-6.24e+00	-1.64e-03	-1.29e+01	-8.84e-02
SLD SIS 2	1.51e+00	5.05e-01	-3.36e+00	1.01e-03	-1.38e+01	6.61e-02
SLD SIS 3	-1.11e+01	-2.17e+00	-2.84e+01	-4.30e-03	3.49e+00	-2.65e-01
SLD SIS 4	1.18e+01	2.03e+00	-1.88e+01	4.53e-03	4.50e-01	2.50e-01
SLD SIS 5	-9.10e+00	-2.13e+00	-4.45e+01	-3.93e-03	1.66e+01	-2.62e-01
SLD SIS 6	1.38e+01	2.07e+00	-3.49e+01	4.90e-03	1.36e+01	2.53e-01
SLD SIS 7	1.19e+00	-6.04e-01	-6.00e+01	-4.08e-04	3.08e+01	-7.83e-02
SLD SIS 8	8.04e+00	6.57e-01	-5.71e+01	2.24e-03	2.99e+01	7.62e-02

Elem. 120 - Nodo 6						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.65e+00	6.90e-02	-2.77e+01	-2.56e-04	8.20e+00	-1.03e-01
SLU STR 1	-1.96e+00	7.44e-02	-4.11e+01	-4.42e-04	1.20e+01	-1.10e-01
SLV SIS 1	1.68e+01	1.93e+00	-9.68e+01	4.96e-03	-4.39e+01	-2.86e+00
SLV SIS 2	-1.63e+00	-1.43e+00	-1.05e+02	-2.21e-03	-5.38e+01	2.09e+00
SLV SIS 3	3.20e+01	5.71e+00	-3.67e+01	1.22e-02	7.65e+00	-8.42e+00
SLV SIS 4	-2.93e+01	-5.49e+00	-6.25e+01	-1.17e-02	-2.55e+01	8.09e+00
SLV SIS 5	2.66e+01	5.59e+00	7.11e+00	1.11e-02	4.19e+01	-8.23e+00
SLV SIS 6	-3.47e+01	-5.61e+00	-1.87e+01	-1.27e-02	8.78e+00	8.27e+00
SLV SIS 7	-1.08e+00	1.53e+00	4.92e+01	1.61e-03	7.03e+01	-2.24e+00
SLV SIS 8	-1.95e+01	-1.83e+00	4.14e+01	-5.56e-03	6.04e+01	2.71e+00
SLE PERM 1	-1.35e+00	4.96e-02	-2.77e+01	-2.99e-04	8.24e+00	-7.30e-02
SLE FREQ. 1	-1.35e+00	4.96e-02	-2.77e+01	-2.99e-04	8.24e+00	-7.30e-02
SLE RARE 1	-1.35e+00	4.96e-02	-2.77e+01	-2.99e-04	8.24e+00	-7.30e-02
SLD SIS 1	5.35e+00	7.56e-01	-5.31e+01	1.64e-03	-1.10e+01	-1.12e+00
SLD SIS 2	-1.51e+00	-5.05e-01	-5.60e+01	-1.01e-03	-1.46e+01	7.39e-01
SLD SIS 3	1.11e+01	2.17e+00	-3.09e+01	4.30e-03	8.05e+00	-3.20e+00
SLD SIS 4	-1.18e+01	-2.03e+00	-4.05e+01	-4.53e-03	-4.21e+00	2.99e+00
SLD SIS 5	9.10e+00	2.13e+00	-1.48e+01	3.93e-03	2.07e+01	-3.13e+00
SLD SIS 6	-1.38e+01	-2.07e+00	-2.44e+01	-4.90e-03	8.41e+00	3.06e+00
SLD SIS 7	-1.19e+00	6.04e-01	6.44e-01	4.08e-04	3.11e+01	-8.85e-01
SLD SIS 8	-8.04e+00	-6.57e-01	-2.23e+00	-2.24e-03	2.74e+01	9.71e-01

Elem. 121 - Nodo 62						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.62e+01	2.97e-02	-3.43e+01	6.68e-04	1.07e+01	-2.48e-03
SLU STR 1	2.35e-02	-1.11e-02	-4.58e+01	9.57e-04	1.20e+01	-2.11e-03
SLV SIS 1	-2.97e+01	-2.55e-01	3.35e+01	9.24e-03	-4.57e+01	-3.50e-02
SLV SIS 2	-2.72e+01	9.23e-02	3.94e+01	-1.10e-02	-4.69e+01	2.61e-02
SLV SIS 3	-1.27e+01	-6.09e-01	-2.08e+01	3.39e-02	-6.13e+00	-1.04e-01
SLV SIS 4	-4.21e+00	5.50e-01	-1.17e+00	-3.35e-02	-1.02e+01	9.97e-02
SLV SIS 5	4.30e+00	-5.65e-01	-6.15e+01	3.48e-02	2.66e+01	-1.02e-01
SLV SIS 6	1.29e+01	5.94e-01	-4.19e+01	-3.26e-02	2.25e+01	1.02e-01
SLV SIS 7	2.72e+01	-1.07e-01	-1.02e+02	1.23e-02	6.33e+01	-2.90e-02
SLV SIS 8	2.98e+01	2.41e-01	-9.62e+01	-7.96e-03	6.21e+01	3.23e-02
SLE PERM 1	1.83e-02	-7.33e-03	-3.14e+01	6.43e-04	8.21e+00	-1.40e-03
SLE FREQ. 1	1.83e-02	-7.33e-03	-3.14e+01	6.43e-04	8.21e+00	-1.40e-03
SLE RARE 1	1.83e-02	-7.33e-03	-3.14e+01	6.43e-04	8.21e+00	-1.40e-03
SLD SIS 1	-1.12e+01	-1.00e-01	-7.52e+00	3.90e-03	-1.16e+01	-1.40e-02
SLD SIS 2	-1.02e+01	2.99e-02	-5.34e+00	-3.72e-03	-1.21e+01	8.90e-03
SLD SIS 3	-4.84e+00	-2.33e-01	-2.75e+01	1.32e-02	2.95e+00	-4.00e-02
SLD SIS 4	-1.51e+00	2.01e-01	-2.02e+01	-1.22e-02	1.43e+00	3.65e-02
SLD SIS 5	1.57e+00	-2.16e-01	-4.25e+01	1.35e-02	1.50e+01	-3.93e-02
SLD SIS 6	4.92e+00	2.18e-01	-3.52e+01	-1.19e-02	1.35e+01	3.72e-02
SLD SIS 7	1.02e+01	-4.47e-02	-5.74e+01	5.01e-03	2.85e+01	-1.17e-02
SLD SIS 8	1.12e+01	8.57e-02	-5.52e+01	-2.61e-03	2.80e+01	1.12e-02

Elem. 121 - Nodo 8						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.62e+01	-2.97e-02	-2.51e+01	-6.68e-04	1.02e+01	4.98e-02
SLU STR 1	-2.35e-02	1.11e-02	-4.15e+01	-9.57e-04	1.18e+01	-1.56e-02
SLV SIS 1	2.97e+01	2.55e-01	-9.28e+01	-9.24e-03	-4.15e+01	-3.72e-01
SLV SIS 2	2.72e+01	-9.23e-02	-9.87e+01	1.10e-02	-4.97e+01	1.21e-01
SLV SIS 3	1.27e+01	6.09e-01	-3.85e+01	-3.39e-02	5.62e+00	-8.67e-01
SLV SIS 4	4.21e+00	-5.50e-01	-5.82e+01	3.35e-02	-2.17e+01	7.77e-01
SLV SIS 5	-4.30e+00	5.65e-01	2.19e+00	-3.48e-02	3.78e+01	-7.98e-01
SLV SIS 6	-1.29e+01	-5.94e-01	-1.75e+01	3.26e-02	1.05e+01	8.47e-01
SLV SIS 7	-2.72e+01	1.07e-01	4.28e+01	-1.23e-02	6.58e+01	-1.42e-01
SLV SIS 8	-2.98e+01	-2.41e-01	3.69e+01	7.96e-03	5.76e+01	3.52e-01
SLE PERM 1	-1.83e-02	7.33e-03	-2.80e+01	-6.43e-04	8.07e+00	-1.03e-02
SLE FREQ. 1	-1.83e-02	7.33e-03	-2.80e+01	-6.43e-04	8.07e+00	-1.03e-02
SLE RARE 1	-1.83e-02	7.33e-03	-2.80e+01	-6.43e-04	8.07e+00	-1.03e-02
SLD SIS 1	1.12e+01	1.00e-01	-5.18e+01	-3.90e-03	-1.02e+01	-1.46e-01
SLD SIS 2	1.02e+01	-2.99e-02	-5.40e+01	3.72e-03	-1.32e+01	3.88e-02
SLD SIS 3	4.84e+00	2.33e-01	-3.18e+01	-1.32e-02	7.19e+00	-3.31e-01
SLD SIS 4	1.51e+00	-2.01e-01	-3.91e+01	1.22e-02	-2.90e+00	2.85e-01
SLD SIS 5	-1.57e+00	2.16e-01	-1.69e+01	-1.35e-02	1.90e+01	-3.05e-01
SLD SIS 6	-4.92e+00	-2.18e-01	-2.41e+01	1.19e-02	8.94e+00	3.11e-01
SLD SIS 7	-1.02e+01	4.47e-02	-1.94e+00	-5.01e-03	2.93e+01	-5.95e-02
SLD SIS 8	-1.12e+01	-8.57e-02	-4.12e+00	2.61e-03	2.63e+01	1.25e-01

Elem. 122 - Nodo 64						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.10e+02	-2.70e-01	-2.61e+01	-6.59e-04	1.42e+00	-1.03e-02
SLU STR 1	9.05e-01	-3.19e-02	-4.57e+01	-5.18e-04	1.19e+01	-1.65e-03
SLV SIS 1	-5.55e+01	-7.79e-01	3.50e+01	-2.06e-02	-4.60e+01	-4.48e-02
SLV SIS 2	-5.16e+01	1.04e+00	4.12e+01	1.67e-02	-4.73e+01	6.18e-02

Elem. 122 - Nodo 64						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-2.22e+01	-3.01e+00	-2.09e+01	-6.31e-02	-6.17e+00	-1.76e-01
SLV SIS 4	-8.91e+00	3.06e+00	-3.44e-02	6.15e-02	-1.05e+01	1.79e-01
SLV SIS 5	1.03e+01	-3.10e+00	-6.25e+01	-6.21e-02	2.67e+01	-1.82e-01
SLV SIS 6	2.36e+01	2.97e+00	-4.17e+01	6.24e-02	2.24e+01	1.74e-01
SLV SIS 7	5.29e+01	-1.09e+00	-1.04e+02	-1.74e-02	6.36e+01	-6.41e-02
SLV SIS 8	5.69e+01	7.35e-01	-9.76e+01	2.00e-02	6.23e+01	4.25e-02
SLE PERM 1	6.37e-01	-2.15e-02	-3.13e+01	-3.40e-04	8.17e+00	-1.11e-03
SLE FREQ. 1	6.37e-01	-2.15e-02	-3.13e+01	-3.40e-04	8.17e+00	-1.11e-03
SLE RARE 1	6.37e-01	-2.15e-02	-3.13e+01	-3.40e-04	8.17e+00	-1.11e-03
SLD SIS 1	-2.04e+01	-3.06e-01	-6.93e+00	-7.90e-03	-1.18e+01	-1.75e-02
SLD SIS 2	-1.89e+01	3.78e-01	-4.60e+00	6.04e-03	-1.22e+01	2.25e-02
SLD SIS 3	-7.96e+00	-1.14e+00	-2.75e+01	-2.38e-02	2.92e+00	-6.67e-02
SLD SIS 4	-2.90e+00	1.14e+00	-1.97e+01	2.27e-02	1.29e+00	6.67e-02
SLD SIS 5	4.24e+00	-1.18e+00	-4.29e+01	-2.34e-02	1.50e+01	-6.89e-02
SLD SIS 6	9.30e+00	1.10e+00	-3.51e+01	2.31e-02	1.34e+01	6.45e-02
SLD SIS 7	2.02e+01	-4.21e-01	-5.80e+01	-6.72e-03	2.86e+01	-2.47e-02
SLD SIS 8	2.17e+01	2.63e-01	-5.57e+01	7.22e-03	2.81e+01	1.53e-02

Elem. 122 - Nodo 10						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.10e+02	2.70e-01	-3.32e+01	6.59e-04	6.49e+00	-4.21e-01
SLU STR 1	-9.05e-01	3.19e-02	-4.16e+01	5.18e-04	1.17e+01	-4.93e-02
SLV SIS 1	5.55e+01	7.79e-01	-9.43e+01	2.06e-02	-4.35e+01	-1.20e+00
SLV SIS 2	5.16e+01	-1.04e+00	-1.01e+02	-1.67e-02	-5.22e+01	1.60e+00
SLV SIS 3	2.22e+01	3.01e+00	-3.85e+01	6.31e-02	5.70e+00	-4.63e+00
SLV SIS 4	8.91e+00	-3.06e+00	-5.93e+01	-6.15e-02	-2.33e+01	4.70e+00
SLV SIS 5	-1.03e+01	3.10e+00	3.17e+00	6.21e-02	3.92e+01	-4.77e+00
SLV SIS 6	-2.36e+01	-2.97e+00	-1.77e+01	-6.24e-02	1.02e+01	4.56e+00
SLV SIS 7	-5.29e+01	1.09e+00	4.45e+01	1.74e-02	6.82e+01	-1.67e+00
SLV SIS 8	-5.69e+01	-7.35e-01	3.82e+01	-2.00e-02	5.95e+01	1.13e+00
SLE PERM 1	-6.37e-01	2.15e-02	-2.80e+01	3.40e-04	8.01e+00	-3.31e-02
SLE FREQ. 1	-6.37e-01	2.15e-02	-2.80e+01	3.40e-04	8.01e+00	-3.31e-02
SLE RARE 1	-6.37e-01	2.15e-02	-2.80e+01	3.40e-04	8.01e+00	-3.31e-02
SLD SIS 1	2.04e+01	3.06e-01	-5.24e+01	7.90e-03	-1.09e+01	-4.70e-01
SLD SIS 2	1.89e+01	-3.78e-01	-5.47e+01	-6.04e-03	-1.42e+01	5.80e-01
SLD SIS 3	7.96e+00	1.14e+00	-3.18e+01	2.38e-02	7.22e+00	-1.76e+00
SLD SIS 4	2.90e+00	-1.14e+00	-3.96e+01	-2.27e-02	-3.57e+00	1.74e+00
SLD SIS 5	-4.24e+00	1.18e+00	-1.65e+01	2.34e-02	1.96e+01	-1.81e+00
SLD SIS 6	-9.30e+00	-1.10e+00	-2.43e+01	-2.31e-02	8.77e+00	1.69e+00
SLD SIS 7	-2.02e+01	4.21e-01	-1.33e+00	6.72e-03	3.02e+01	-6.46e-01
SLD SIS 8	-2.17e+01	-2.63e-01	-3.67e+00	-7.22e-03	2.69e+01	4.04e-01

Elem. 123 - Nodo 67						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.21e+02	-1.94e+00	-2.82e+01	1.02e-03	6.98e+00	-1.43e-01
SLU STR 1	-1.01e-01	-6.08e-02	-4.52e+01	1.03e-03	1.15e+01	-1.53e-02
SLV SIS 1	4.29e+01	-3.73e-01	3.40e+01	6.65e-03	-4.79e+01	-2.42e-01
SLV SIS 2	6.31e+01	2.51e+00	4.26e+01	-8.61e-03	-5.07e+01	4.78e-01
SLV SIS 3	-1.76e+01	-4.50e+00	-2.46e+01	2.57e-02	-4.59e+00	-1.17e+00
SLV SIS 4	5.00e+01	5.08e+00	4.28e+00	-2.53e-02	-1.40e+01	1.23e+00
SLV SIS 5	-4.94e+01	-5.16e+00	-6.61e+01	2.67e-02	2.97e+01	-1.25e+00
SLV SIS 6	1.82e+01	4.41e+00	-3.72e+01	-2.43e-02	2.03e+01	1.15e+00
SLV SIS 7	-6.30e+01	-2.58e+00	-1.05e+02	1.00e-02	6.65e+01	-4.97e-01
SLV SIS 8	-4.27e+01	2.84e-01	-9.58e+01	-5.31e-03	6.36e+01	2.19e-01
SLE PERM 1	-4.55e-02	-4.07e-02	-3.10e+01	6.90e-04	7.90e+00	-1.02e-02

Elem. 123 - Nodo 67

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-4.55e-02	-4.07e-02	-3.10e+01	6.90e-04	7.90e+00	-1.02e-02
SLE RARE 1	-4.55e-02	-4.07e-02	-3.10e+01	6.90e-04	7.90e+00	-1.02e-02
SLD SIS 1	1.62e+01	-1.63e-01	-7.06e+00	2.95e-03	-1.26e+01	-9.66e-02
SLD SIS 2	2.38e+01	9.14e-01	-3.84e+00	-2.81e-03	-1.37e+01	1.73e-01
SLD SIS 3	-6.61e+00	-1.71e+00	-2.87e+01	1.01e-02	3.35e+00	-4.44e-01
SLD SIS 4	1.88e+01	1.88e+00	-1.79e+01	-9.12e-03	-2.36e-01	4.52e-01
SLD SIS 5	-1.86e+01	-1.96e+00	-4.40e+01	1.05e-02	1.60e+01	-4.72e-01
SLD SIS 6	6.78e+00	1.62e+00	-3.32e+01	-8.76e-03	1.24e+01	4.23e-01
SLD SIS 7	-2.38e+01	-9.93e-01	-5.81e+01	4.20e-03	2.95e+01	-1.93e-01
SLD SIS 8	-1.62e+01	7.87e-02	-5.48e+01	-1.59e-03	2.84e+01	7.54e-02

Elem. 123 - Nodo 13

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.21e+02	1.94e+00	-3.12e+01	-1.02e-03	4.22e+00	-2.95e+00
SLU STR 1	1.01e-01	6.08e-02	-4.21e+01	-1.03e-03	1.13e+01	-8.17e-02
SLV SIS 1	-4.29e+01	3.73e-01	-9.33e+01	-6.65e-03	-4.01e+01	-3.54e-01
SLV SIS 2	-6.31e+01	-2.51e+00	-1.02e+02	8.61e-03	-5.10e+01	3.52e+00
SLV SIS 3	1.76e+01	4.50e+00	-3.48e+01	-2.57e-02	1.00e+01	-6.00e+00
SLV SIS 4	-5.00e+01	-5.08e+00	-6.36e+01	2.53e-02	-2.66e+01	6.88e+00
SLV SIS 5	4.94e+01	5.16e+00	6.77e+00	-2.67e-02	4.20e+01	-6.98e+00
SLV SIS 6	-1.82e+01	-4.41e+00	-2.21e+01	2.43e-02	5.36e+00	5.89e+00
SLV SIS 7	6.30e+01	2.58e+00	4.52e+01	-1.00e-02	6.65e+01	-3.62e+00
SLV SIS 8	4.27e+01	-2.84e-01	3.65e+01	5.31e-03	5.54e+01	2.34e-01
SLE PERM 1	4.55e-02	4.07e-02	-2.84e+01	-6.90e-04	7.72e+00	-5.47e-02
SLE FREQ. 1	4.55e-02	4.07e-02	-2.84e+01	-6.90e-04	7.72e+00	-5.47e-02
SLE RARE 1	4.55e-02	4.07e-02	-2.84e+01	-6.90e-04	7.72e+00	-5.47e-02
SLD SIS 1	-1.62e+01	1.63e-01	-5.23e+01	-2.95e-03	-9.85e+00	-1.64e-01
SLD SIS 2	-2.38e+01	-9.14e-01	-5.55e+01	2.81e-03	-1.39e+01	1.29e+00
SLD SIS 3	6.61e+00	1.71e+00	-3.07e+01	-1.01e-02	8.65e+00	-2.28e+00
SLD SIS 4	-1.88e+01	-1.88e+00	-4.15e+01	9.12e-03	-4.99e+00	2.54e+00
SLD SIS 5	1.86e+01	1.96e+00	-1.54e+01	-1.05e-02	2.04e+01	-2.65e+00
SLD SIS 6	-6.78e+00	-1.62e+00	-2.62e+01	8.76e-03	6.76e+00	2.17e+00
SLD SIS 7	2.38e+01	9.93e-01	-1.26e+00	-4.20e-03	2.94e+01	-1.39e+00
SLD SIS 8	1.62e+01	-7.87e-02	-4.52e+00	1.59e-03	2.53e+01	5.01e-02

Elem. 124 - Nodo 69

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.03e+01	-6.25e-02	-6.45e+01	4.47e-05	3.48e+01	-7.54e-03
SLU STR 1	-3.38e-02	1.66e-02	-4.51e+01	6.69e-04	1.14e+01	2.99e-03
SLV SIS 1	8.90e+01	1.92e-01	2.84e+01	-3.92e-03	-3.99e+01	2.94e-02
SLV SIS 2	9.04e+01	-9.58e-02	3.54e+01	3.16e-04	-4.28e+01	-3.67e-02
SLV SIS 3	2.40e+01	5.22e-01	-2.40e+01	-7.24e-03	-1.99e+00	1.13e-01
SLV SIS 4	2.88e+01	-4.78e-01	-3.61e-01	6.78e-03	-1.16e+01	-1.12e-01
SLV SIS 5	-2.99e+01	5.04e-01	-6.17e+01	-5.87e-03	2.75e+01	1.17e-01
SLV SIS 6	-2.51e+01	-5.04e-01	-3.80e+01	8.12e-03	1.79e+01	-1.09e-01
SLV SIS 7	-9.07e+01	1.32e-01	-9.73e+01	6.24e-04	5.85e+01	4.24e-02
SLV SIS 8	-8.93e+01	-1.84e-01	-9.02e+01	4.78e-03	5.56e+01	-2.71e-02
SLE PERM 1	3.45e-02	1.11e-02	-3.09e+01	4.52e-04	7.81e+00	1.99e-03
SLE FREQ. 1	3.45e-02	1.11e-02	-3.09e+01	4.52e-04	7.81e+00	1.99e-03
SLE RARE 1	3.45e-02	1.11e-02	-3.09e+01	4.52e-04	7.81e+00	1.99e-03
SLD SIS 1	3.37e+01	8.18e-02	-9.15e+00	-1.16e-03	-9.66e+00	1.26e-02
SLD SIS 2	3.42e+01	-3.17e-02	-6.52e+00	3.91e-04	-1.07e+01	-1.28e-02
SLD SIS 3	9.16e+00	2.11e-01	-2.84e+01	-2.36e-03	4.27e+00	4.45e-02
SLD SIS 4	1.09e+01	-1.81e-01	-1.96e+01	2.76e-03	6.58e-01	-4.18e-02
SLD SIS 5	-1.12e+01	2.05e-01	-4.23e+01	-1.86e-03	1.51e+01	4.60e-02

Elem. 124 - Nodo 69						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-9.50e+00	-1.91e-01	-3.34e+01	3.26e-03	1.15e+01	-4.07e-02
SLD SIS 7	-3.42e+01	5.88e-02	-5.53e+01	5.26e-04	2.64e+01	1.74e-02
SLD SIS 8	-3.37e+01	-6.50e-02	-5.26e+01	2.05e-03	2.53e+01	-9.23e-03

Elem. 124 - Nodo 15						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.03e+01	6.25e-02	5.10e+00	-4.47e-05	3.42e+01	-9.22e-02
SLU STR 1	3.38e-02	-1.66e-02	-4.23e+01	-6.69e-04	1.12e+01	2.35e-02
SLV SIS 1	-8.90e+01	-1.92e-01	-8.78e+01	3.92e-03	-3.92e+01	2.77e-01
SLV SIS 2	-9.04e+01	9.58e-02	-9.48e+01	-3.16e-04	-4.75e+01	-1.16e-01
SLV SIS 3	-2.40e+01	-5.22e-01	-3.54e+01	7.24e-03	6.47e+00	7.20e-01
SLV SIS 4	-2.88e+01	4.78e-01	-5.90e+01	-6.78e-03	-2.16e+01	-6.50e-01
SLV SIS 5	2.99e+01	-5.04e-01	2.35e+00	5.87e-03	3.71e+01	6.88e-01
SLV SIS 6	2.51e+01	5.04e-01	-2.13e+01	-8.12e-03	8.97e+00	-6.95e-01
SLV SIS 7	9.07e+01	-1.32e-01	3.80e+01	-6.24e-04	6.30e+01	1.68e-01
SLV SIS 8	8.93e+01	1.84e-01	3.08e+01	-4.78e-03	5.45e+01	-2.66e-01
SLE PERM 1	-3.45e-02	-1.11e-02	-2.85e+01	-4.52e-04	7.66e+00	1.57e-02
SLE FREQ. 1	-3.45e-02	-1.11e-02	-2.85e+01	-4.52e-04	7.66e+00	1.57e-02
SLE RARE 1	-3.45e-02	-1.11e-02	-2.85e+01	-4.52e-04	7.66e+00	1.57e-02
SLD SIS 1	-3.37e+01	-8.18e-02	-5.02e+01	1.16e-03	-9.51e+00	1.18e-01
SLD SIS 2	-3.42e+01	3.17e-02	-5.28e+01	-3.91e-04	-1.26e+01	-3.77e-02
SLD SIS 3	-9.16e+00	-2.11e-01	-3.09e+01	2.36e-03	7.30e+00	2.93e-01
SLD SIS 4	-1.09e+01	1.81e-01	-3.98e+01	-2.76e-03	-3.17e+00	-2.47e-01
SLD SIS 5	1.12e+01	-2.05e-01	-1.71e+01	1.86e-03	1.85e+01	2.80e-01
SLD SIS 6	9.50e+00	1.91e-01	-2.59e+01	-3.26e-03	8.06e+00	-2.64e-01
SLD SIS 7	3.42e+01	-5.88e-02	-4.08e+00	-5.26e-04	2.80e+01	7.64e-02
SLD SIS 8	3.37e+01	6.50e-02	-6.76e+00	-2.05e-03	2.48e+01	-9.45e-02

Elem. 125 - Nodo 70						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.65e+02	1.70e+00	-2.24e+01	9.22e-04	1.17e+00	1.67e-02
SLU STR 1	-3.15e-01	-2.93e-02	-4.52e+01	-8.19e-05	1.15e+01	-2.34e-03
SLV SIS 1	6.63e+01	3.44e-01	4.07e+01	-7.22e-03	-5.13e+01	-2.54e-02
SLV SIS 2	7.08e+01	1.22e+00	4.47e+01	5.92e-03	-5.23e+01	4.03e-02
SLV SIS 3	1.51e+01	-1.21e+00	-1.59e+01	-2.20e-02	-8.30e+00	-1.07e-01
SLV SIS 4	2.95e+01	1.65e+00	-2.31e+00	2.16e-02	-1.16e+01	1.09e-01
SLV SIS 5	-2.58e+01	-1.69e+00	-6.02e+01	-2.16e-02	2.75e+01	-1.12e-01
SLV SIS 6	-1.14e+01	1.16e+00	-4.65e+01	2.19e-02	2.42e+01	1.03e-01
SLV SIS 7	-6.98e+01	-1.24e+00	-1.07e+02	-5.94e-03	6.81e+01	-4.23e-02
SLV SIS 8	-6.56e+01	-4.04e-01	-1.03e+02	7.06e-03	6.71e+01	2.10e-02
SLE PERM 1	-2.13e-01	-1.95e-02	-3.09e+01	-4.67e-05	7.90e+00	-1.56e-03
SLE FREQ. 1	-2.13e-01	-1.95e-02	-3.09e+01	-4.67e-05	7.90e+00	-1.56e-03
SLE RARE 1	-2.13e-01	-1.95e-02	-3.09e+01	-4.67e-05	7.90e+00	-1.56e-03
SLD SIS 1	2.48e+01	1.23e-01	-4.54e+00	-2.69e-03	-1.39e+01	-1.02e-02
SLD SIS 2	2.65e+01	4.40e-01	-3.04e+00	2.16e-03	-1.43e+01	1.38e-02
SLD SIS 3	5.38e+00	-4.48e-01	-2.54e+01	-8.15e-03	1.95e+00	-4.00e-02
SLD SIS 4	1.11e+01	5.89e-01	-2.04e+01	7.93e-03	6.79e-01	3.88e-02
SLD SIS 5	-9.98e+00	-6.27e-01	-4.17e+01	-8.02e-03	1.52e+01	-4.19e-02
SLD SIS 6	-4.33e+00	4.05e-01	-3.67e+01	8.06e-03	1.39e+01	3.66e-02
SLD SIS 7	-2.64e+01	-4.73e-01	-5.89e+01	-2.23e-03	3.01e+01	-1.65e-02
SLD SIS 8	-2.48e+01	-1.71e-01	-5.74e+01	2.57e-03	2.97e+01	6.55e-03

Elem. 125 - Nodo 16

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.65e+02	-1.70e+00	-3.69e+01	-9.22e-04	8.13e-01	2.69e+00
SLU STR 1	3.15e-01	2.93e-02	-4.22e+01	8.19e-05	1.12e+01	-4.44e-02
SLV SIS 1	-6.63e+01	-3.44e-01	-1.00e+02	7.22e-03	-4.74e+01	5.74e-01
SLV SIS 2	-7.08e+01	-1.22e+00	-1.04e+02	-5.92e-03	-5.28e+01	1.91e+00
SLV SIS 3	-1.51e+01	1.21e+00	-4.34e+01	2.20e-02	-1.01e-01	-1.82e+00
SLV SIS 4	-2.95e+01	-1.65e+00	-5.70e+01	-2.16e-02	-1.84e+01	2.52e+00
SLV SIS 5	2.58e+01	1.69e+00	8.01e-01	2.16e-02	3.46e+01	-2.58e+00
SLV SIS 6	1.14e+01	-1.16e+00	-1.28e+01	-2.19e-02	1.63e+01	1.75e+00
SLV SIS 7	6.98e+01	1.24e+00	4.75e+01	5.94e-03	6.85e+01	-1.94e+00
SLV SIS 8	6.56e+01	4.04e-01	4.33e+01	-7.06e-03	6.29e+01	-6.66e-01
SLE PERM 1	2.13e-01	1.95e-02	-2.84e+01	4.67e-05	7.67e+00	-2.96e-02
SLE FREQ. 1	2.13e-01	1.95e-02	-2.84e+01	4.67e-05	7.67e+00	-2.96e-02
SLE RARE 1	2.13e-01	1.95e-02	-2.84e+01	4.67e-05	7.67e+00	-2.96e-02
SLD SIS 1	-2.48e+01	-1.23e-01	-5.48e+01	2.69e-03	-1.26e+01	2.07e-01
SLD SIS 2	-2.65e+01	-4.40e-01	-5.63e+01	-2.16e-03	-1.46e+01	6.89e-01
SLD SIS 3	-5.38e+00	4.48e-01	-3.39e+01	8.15e-03	4.81e+00	-6.75e-01
SLD SIS 4	-1.11e+01	-5.89e-01	-3.90e+01	-7.93e-03	-1.96e+00	9.00e-01
SLD SIS 5	9.98e+00	6.27e-01	-1.76e+01	8.02e-03	1.76e+01	-9.58e-01
SLD SIS 6	4.33e+00	-4.05e-01	-2.27e+01	-8.06e-03	1.08e+01	6.10e-01
SLD SIS 7	2.64e+01	4.73e-01	-4.56e-01	2.23e-03	3.01e+01	-7.37e-01
SLD SIS 8	2.48e+01	1.71e-01	-1.99e+00	-2.57e-03	2.80e+01	-2.79e-01

Elem. 126 - Nodo 72

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	8.37e+01	-8.91e-02	2.92e+01	-6.10e-04	-2.73e+01	-7.05e-02
SLU STR 1	-8.15e+00	-1.57e-03	-9.20e+00	6.51e-04	3.06e+00	-1.36e-03
SLV SIS 1	1.07e+02	-5.42e-01	6.56e+01	1.02e-03	-5.78e+01	-4.10e-01
SLV SIS 2	3.04e+02	5.39e-01	6.74e+01	-4.72e-03	-5.76e+01	4.04e-01
SLV SIS 3	1.86e+01	-1.70e+00	1.20e+01	9.44e-03	-1.63e+01	-1.29e+00
SLV SIS 4	6.84e+02	1.69e+00	1.78e+01	-9.93e-03	-1.55e+01	1.28e+00
SLV SIS 5	-5.13e+01	-1.68e+00	-3.20e+01	1.08e-02	1.96e+01	-1.27e+00
SLV SIS 6	6.16e+02	1.67e+00	-2.63e+01	-8.59e-03	2.04e+01	1.26e+00
SLV SIS 7	-1.26e+02	-4.73e-01	-8.13e+01	5.67e-03	6.19e+01	-3.57e-01
SLV SIS 8	7.71e+01	4.64e-01	-7.95e+01	-2.32e-04	6.21e+01	3.54e-01
SLE PERM 1	-5.62e+00	-1.05e-03	-6.88e+00	4.39e-04	2.20e+00	-9.09e-04
SLE FREQ. 1	-5.62e+00	-1.05e-03	-6.88e+00	4.39e-04	2.20e+00	-9.09e-04
SLE RARE 1	-5.62e+00	-1.05e-03	-6.88e+00	4.39e-04	2.20e+00	-9.09e-04
SLD SIS 1	3.63e+01	-1.97e-01	2.00e+01	6.45e-04	-2.00e+01	-1.49e-01
SLD SIS 2	1.07e+02	1.93e-01	2.06e+01	-1.46e-03	-2.00e+01	1.45e-01
SLD SIS 3	3.39e+00	-6.18e-01	1.24e-01	3.74e-03	-4.64e+00	-4.67e-01
SLD SIS 4	2.44e+02	6.11e-01	2.26e+00	-3.37e-03	-4.40e+00	4.62e-01
SLD SIS 5	-2.26e+01	-6.10e-01	-1.62e+01	4.26e-03	8.67e+00	-4.61e-01
SLD SIS 6	2.19e+02	6.03e-01	-1.41e+01	-2.87e-03	8.91e+00	4.56e-01
SLD SIS 7	-5.04e+01	-1.72e-01	-3.44e+01	2.37e-03	2.43e+01	-1.30e-01
SLD SIS 8	2.27e+01	1.65e-01	-3.38e+01	1.99e-04	2.44e+01	1.26e-01

Elem. 126 - Nodo 18

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-8.37e+01	8.91e-02	-3.75e+01	6.10e-04	-2.58e+01	-7.16e-02
SLU STR 1	8.15e+00	1.57e-03	-1.60e+00	-6.51e-04	3.00e+00	-1.14e-03
SLV SIS 1	-1.07e+02	5.42e-01	-7.40e+01	-1.02e-03	-5.35e+01	-4.55e-01
SLV SIS 2	-3.04e+02	-5.39e-01	-7.57e+01	4.72e-03	-5.64e+01	4.56e-01
SLV SIS 3	-1.86e+01	1.70e+00	-2.03e+01	-9.44e-03	-9.49e+00	-1.43e+00
SLV SIS 4	-6.84e+02	-1.69e+00	-2.61e+01	9.93e-03	-1.94e+01	1.42e+00
SLV SIS 5	5.13e+01	1.68e+00	2.37e+01	-1.08e-02	2.49e+01	-1.41e+00

Elem. 126 - Nodo 18						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-6.16e+02	-1.67e+00	1.80e+01	8.59e-03	1.49e+01	1.40e+00
SLV SIS 7	1.26e+02	4.73e-01	7.30e+01	-5.67e-03	6.11e+01	-3.98e-01
SLV SIS 8	-7.71e+01	-4.64e-01	7.12e+01	2.32e-04	5.81e+01	3.86e-01
SLE PERM 1	5.62e+00	1.05e-03	-1.43e+00	-4.39e-04	2.15e+00	-7.65e-04
SLE FREQ. 1	5.62e+00	1.05e-03	-1.43e+00	-4.39e-04	2.15e+00	-7.65e-04
SLE RARE 1	5.62e+00	1.05e-03	-1.43e+00	-4.39e-04	2.15e+00	-7.65e-04
SLD SIS 1	-3.63e+01	1.97e-01	-2.83e+01	-6.45e-04	-1.85e+01	-1.65e-01
SLD SIS 2	-1.07e+02	-1.93e-01	-2.89e+01	1.46e-03	-1.96e+01	1.64e-01
SLD SIS 3	-3.39e+00	6.18e-01	-8.43e+00	-3.74e-03	-2.19e+00	-5.18e-01
SLD SIS 4	-2.44e+02	-6.11e-01	-1.06e+01	3.37e-03	-5.84e+00	5.13e-01
SLD SIS 5	2.26e+01	6.10e-01	7.90e+00	-4.26e-03	1.06e+01	-5.12e-01
SLD SIS 6	-2.19e+02	-6.03e-01	5.75e+00	2.87e-03	6.89e+00	5.06e-01
SLD SIS 7	5.04e+01	1.72e-01	2.61e+01	-2.37e-03	2.40e+01	-1.44e-01
SLD SIS 8	-2.27e+01	-1.65e-01	2.55e+01	-1.99e-04	2.29e+01	1.38e-01

Elem. 127 - Nodo 18						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLU STR 1	-5.04e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 2	-2.17e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 3	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 4	-7.36e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 5	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 6	-7.39e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 7	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 8	-2.25e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE PERM 1	-3.66e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE FREQ. 1	-3.66e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE RARE 1	-3.66e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 2	-7.81e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 3	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 4	-2.67e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 5	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 6	-2.67e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 7	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 8	-8.10e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00

Elem. 127 - Nodo 54						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLU STR 1	5.04e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 2	2.17e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 3	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 4	7.36e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 5	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 6	7.39e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 7	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 8	2.25e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE PERM 1	3.66e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE FREQ. 1	3.66e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE RARE 1	3.66e-01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00

Elem. 127 - Nodo 54

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	7.81e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 3	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 4	2.67e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 5	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 6	2.67e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 7	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 8	8.10e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00

Elem. 128 - Nodo 36

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.86e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLU STR 1	-1.92e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 1	-2.20e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 2	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 3	-7.39e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 4	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 5	-7.40e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 6	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 7	-2.24e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 8	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE PERM 1	-1.31e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE FREQ. 1	-1.31e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE RARE 1	-1.31e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 1	-8.06e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 2	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 3	-2.68e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 4	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 5	-2.69e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 6	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 7	-8.20e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 8	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00

Elem. 128 - Nodo 72

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	2.86e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLU STR 1	1.92e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 1	2.20e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 2	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 3	7.39e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 4	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 5	7.40e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 6	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 7	2.24e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLV SIS 8	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE PERM 1	1.31e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE FREQ. 1	1.31e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLE RARE 1	1.31e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 1	8.06e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 2	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 3	2.68e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 4	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 5	2.69e+02	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 6	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 7	8.20e+01	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00
SLD SIS 8	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00e+00

Elem. 129 - Nodo 94						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-4.91e+01	1.71e+00	-3.73e+00	-1.82e-01	2.32e+00	-8.94e-02
SLU STR 1	-3.87e+01	9.57e-03	4.54e-01	4.65e-04	-3.12e-01	1.50e-02
SLV SIS 1	-8.96e+01	3.83e-01	5.46e+01	-7.34e-02	-3.49e+01	1.33e+00
SLV SIS 2	-6.33e+01	3.39e-01	-5.70e+01	-7.78e-02	3.62e+01	1.39e+00
SLV SIS 3	-8.53e+01	1.58e-01	1.87e+02	-1.48e-02	-1.19e+02	3.09e-01
SLV SIS 4	1.44e+00	1.08e-02	-1.87e+02	-3.01e-02	1.19e+02	5.09e-01
SLV SIS 5	-5.56e+01	-6.13e-02	1.88e+02	3.08e-02	-1.20e+02	-5.03e-01
SLV SIS 6	3.10e+01	-2.08e-01	-1.87e+02	1.54e-02	1.19e+02	-3.02e-01
SLV SIS 7	9.50e+00	-3.47e-01	5.84e+01	7.86e-02	-3.72e+01	-1.38e+00
SLV SIS 8	3.51e+01	-3.91e-01	-5.47e+01	7.38e-02	3.50e+01	-1.31e+00
SLE PERM 1	-2.71e+01	4.86e-03	3.20e-01	3.10e-04	-2.21e-01	1.00e-02
SLE FREQ. 1	-2.71e+01	4.86e-03	3.20e-01	3.10e-04	-2.21e-01	1.00e-02
SLE RARE 1	-2.71e+01	4.86e-03	3.20e-01	3.10e-04	-2.21e-01	1.00e-02
SLD SIS 1	-5.05e+01	1.29e-01	2.03e+01	-2.75e-02	-1.30e+01	4.96e-01
SLD SIS 2	-4.01e+01	1.11e-01	-2.08e+01	-2.90e-02	1.32e+01	5.17e-01
SLD SIS 3	-4.96e+01	6.03e-02	6.90e+01	-5.54e-03	-4.40e+01	1.20e-01
SLD SIS 4	-1.55e+01	-1.21e-03	-6.87e+01	-1.09e-02	4.38e+01	1.93e-01
SLD SIS 5	-3.86e+01	-1.08e-02	6.94e+01	1.16e-02	-4.43e+01	-1.78e-01
SLD SIS 6	-4.60e+00	-7.23e-02	-6.85e+01	6.16e-03	4.37e+01	-1.05e-01
SLD SIS 7	-1.39e+01	-1.08e-01	2.17e+01	2.97e-02	-1.38e+01	-4.99e-01
SLD SIS 8	-3.80e+00	-1.26e-01	-2.00e+01	2.80e-02	1.28e+01	-4.77e-01

Elem. 129 - Nodo 103						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.42e+01	-1.71e+00	3.73e+00	1.82e-01	1.72e-02	1.16e+00
SLU STR 1	4.54e+01	-9.57e-03	-4.54e-01	-4.65e-04	2.78e-02	-8.97e-03
SLV SIS 1	9.48e+01	-3.83e-01	-5.46e+01	7.34e-02	7.95e-01	-1.09e+00
SLV SIS 2	6.85e+01	-3.39e-01	5.70e+01	7.78e-02	-6.05e-01	-1.18e+00
SLV SIS 3	9.05e+01	-1.58e-01	-1.87e+02	1.48e-02	2.39e+00	-2.10e-01
SLV SIS 4	3.73e+00	-1.08e-02	1.87e+02	3.01e-02	-2.31e+00	-5.03e-01
SLV SIS 5	6.07e+01	6.13e-02	-1.88e+02	-3.08e-02	2.35e+00	4.65e-01
SLV SIS 6	-2.58e+01	2.08e-01	1.87e+02	-1.54e-02	-2.35e+00	1.72e-01
SLV SIS 7	-4.32e+00	3.47e-01	-5.84e+01	-7.86e-02	6.54e-01	1.16e+00
SLV SIS 8	-2.99e+01	3.91e-01	5.47e+01	-7.38e-02	-7.63e-01	1.07e+00
SLE PERM 1	3.22e+01	-4.86e-03	-3.20e-01	-3.10e-04	2.07e-02	-6.99e-03
SLE FREQ. 1	3.22e+01	-4.86e-03	-3.20e-01	-3.10e-04	2.07e-02	-6.99e-03
SLE RARE 1	3.22e+01	-4.86e-03	-3.20e-01	-3.10e-04	2.07e-02	-6.99e-03
SLD SIS 1	5.56e+01	-1.29e-01	-2.03e+01	2.75e-02	3.07e-01	-4.15e-01
SLD SIS 2	4.53e+01	-1.11e-01	2.08e+01	2.90e-02	-2.10e-01	-4.48e-01
SLD SIS 3	5.48e+01	-6.03e-02	-6.90e+01	5.54e-03	8.95e-01	-8.25e-02
SLD SIS 4	2.07e+01	1.21e-03	6.87e+01	1.09e-02	-8.38e-01	-1.94e-01
SLD SIS 5	4.38e+01	1.08e-02	-6.94e+01	-1.16e-02	8.79e-01	1.71e-01
SLD SIS 6	9.78e+00	7.23e-02	6.85e+01	-6.16e-03	-8.55e-01	5.97e-02
SLD SIS 7	1.90e+01	1.08e-01	-2.17e+01	-2.97e-02	2.54e-01	4.32e-01
SLD SIS 8	8.97e+00	1.26e-01	2.00e+01	-2.80e-02	-2.69e-01	3.98e-01

Elem. 130 - Nodo 103						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.42e+01	1.71e+00	-3.73e+00	-1.82e-01	-1.72e-02	-1.16e+00
SLU STR 1	-4.54e+01	9.57e-03	4.54e-01	4.65e-04	-2.78e-02	8.97e-03
SLV SIS 1	-9.48e+01	-2.01e+00	5.59e+01	-7.34e-02	-7.95e-01	1.09e+00
SLV SIS 2	-6.85e+01	-2.06e+00	-5.83e+01	-7.78e-02	6.05e-01	1.18e+00

Elem. 130 - Nodo 103

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-9.05e+01	-5.61e-01	1.91e+02	-1.48e-02	-2.39e+00	2.10e-01
SLV SIS 4	-3.73e+00	-7.09e-01	-1.92e+02	-3.01e-02	2.31e+00	5.03e-01
SLV SIS 5	-6.07e+01	6.58e-01	1.92e+02	3.08e-02	-2.35e+00	-4.65e-01
SLV SIS 6	2.58e+01	5.11e-01	-1.91e+02	1.54e-02	2.35e+00	-1.72e-01
SLV SIS 7	4.32e+00	2.05e+00	5.97e+01	7.86e-02	-6.54e-01	-1.16e+00
SLV SIS 8	2.99e+01	2.01e+00	-5.60e+01	7.38e-02	7.63e-01	-1.07e+00
SLE PERM 1	-3.22e+01	4.86e-03	3.20e-01	3.10e-04	-2.07e-02	6.99e-03
SLE FREQ. 1	-3.22e+01	4.86e-03	3.20e-01	3.10e-04	-2.07e-02	6.99e-03
SLE RARE 1	-3.22e+01	4.86e-03	3.20e-01	3.10e-04	-2.07e-02	6.99e-03
SLD SIS 1	-5.56e+01	-7.73e-01	2.08e+01	-2.75e-02	-3.07e-01	4.15e-01
SLD SIS 2	-4.53e+01	-7.91e-01	-2.13e+01	-2.90e-02	2.10e-01	4.48e-01
SLD SIS 3	-5.48e+01	-2.10e-01	7.07e+01	-5.54e-03	-8.95e-01	8.25e-02
SLD SIS 4	-2.07e+01	-2.72e-01	-7.04e+01	-1.09e-02	8.38e-01	1.94e-01
SLD SIS 5	-4.38e+01	2.60e-01	7.11e+01	1.16e-02	-8.79e-01	-1.71e-01
SLD SIS 6	-9.78e+00	1.98e-01	-7.01e+01	6.16e-03	8.55e-01	-5.97e-02
SLD SIS 7	-1.90e+01	7.95e-01	2.22e+01	2.97e-02	-2.54e-01	-4.32e-01
SLD SIS 8	-8.97e+00	7.76e-01	-2.05e+01	2.80e-02	2.69e-01	-3.98e-01

Elem. 130 - Nodo 91

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	5.94e+01	-1.71e+00	3.73e+00	1.82e-01	2.35e+00	2.23e+00
SLU STR 1	5.21e+01	-9.57e-03	-4.54e-01	-4.65e-04	-2.56e-01	-2.99e-03
SLV SIS 1	1.00e+02	2.01e+00	-5.59e+01	7.34e-02	-3.41e+01	-2.35e+00
SLV SIS 2	7.36e+01	2.06e+00	5.83e+01	7.78e-02	3.58e+01	-2.47e+00
SLV SIS 3	9.56e+01	5.61e-01	-1.91e+02	1.48e-02	-1.17e+02	-5.61e-01
SLV SIS 4	8.91e+00	7.09e-01	1.92e+02	3.01e-02	1.17e+02	-9.45e-01
SLV SIS 5	6.59e+01	-6.58e-01	-1.92e+02	-3.08e-02	-1.18e+02	8.76e-01
SLV SIS 6	-2.06e+01	-5.11e-01	1.91e+02	-1.54e-02	1.17e+02	4.91e-01
SLV SIS 7	8.51e-01	-2.05e+00	-5.97e+01	-7.86e-02	-3.67e+01	2.44e+00
SLV SIS 8	-2.48e+01	-2.01e+00	5.60e+01	-7.38e-02	3.43e+01	2.32e+00
SLE PERM 1	3.74e+01	-4.86e-03	-3.20e-01	-3.10e-04	-1.79e-01	-3.96e-03
SLE FREQ. 1	3.74e+01	-4.86e-03	-3.20e-01	-3.10e-04	-1.79e-01	-3.96e-03
SLE RARE 1	3.74e+01	-4.86e-03	-3.20e-01	-3.10e-04	-1.79e-01	-3.96e-03
SLD SIS 1	6.08e+01	7.73e-01	-2.08e+01	2.75e-02	-1.27e+01	-8.98e-01
SLD SIS 2	5.05e+01	7.91e-01	2.13e+01	2.90e-02	1.31e+01	-9.43e-01
SLD SIS 3	5.99e+01	2.10e-01	-7.07e+01	5.54e-03	-4.33e+01	-2.14e-01
SLD SIS 4	2.59e+01	2.72e-01	7.04e+01	1.09e-02	4.31e+01	-3.64e-01
SLD SIS 5	4.90e+01	-2.60e-01	-7.11e+01	-1.16e-02	-4.35e+01	3.34e-01
SLD SIS 6	1.50e+01	-1.98e-01	7.01e+01	-6.16e-03	4.30e+01	1.84e-01
SLD SIS 7	2.42e+01	-7.95e-01	-2.22e+01	-2.97e-02	-1.36e+01	9.28e-01
SLD SIS 8	1.41e+01	-7.76e-01	2.05e+01	-2.80e-02	1.25e+01	8.83e-01

Elem. 131 - Nodo 91

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-5.96e+01	-9.76e+00	-3.76e+00	-1.74e-01	2.23e+00	-2.66e+00
SLU STR 1	-8.79e+01	3.45e-02	3.80e-01	-6.54e-04	-2.41e-01	1.94e-02
SLV SIS 1	-2.10e+02	6.72e+00	5.73e+01	1.05e-01	-3.61e+01	3.72e+00
SLV SIS 2	-9.48e+01	7.16e+00	-6.47e+01	8.73e-02	4.07e+01	3.93e+00
SLV SIS 3	-2.82e+02	1.38e+00	2.03e+02	5.77e-02	-1.28e+02	8.32e-01
SLV SIS 4	1.05e+02	2.85e+00	-2.05e+02	-8.61e-04	1.29e+02	1.54e+00
SLV SIS 5	-2.28e+02	-2.77e+00	2.06e+02	-1.38e-04	-1.30e+02	-1.45e+00
SLV SIS 6	1.59e+02	-1.30e+00	-2.03e+02	-5.88e-02	1.28e+02	-7.44e-01
SLV SIS 7	-2.94e+01	-7.10e+00	6.59e+01	-8.81e-02	-4.14e+01	-3.88e+00
SLV SIS 8	8.73e+01	-6.66e+00	-5.75e+01	-1.06e-01	3.62e+01	-3.67e+00
SLE PERM 1	-6.19e+01	2.37e-02	2.58e-01	-4.54e-04	-1.65e-01	1.50e-02

Elem. 131 - Nodo 91						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-6.19e+01	2.37e-02	2.58e-01	-4.54e-04	-1.65e-01	1.50e-02
SLE RARE 1	-6.19e+01	2.37e-02	2.58e-01	-4.54e-04	-1.65e-01	1.50e-02
SLD SIS 1	-1.17e+02	2.54e+00	2.13e+01	3.91e-02	-1.35e+01	1.41e+00
SLD SIS 2	-7.39e+01	2.70e+00	-2.38e+01	3.25e-02	1.50e+01	1.49e+00
SLD SIS 3	-1.43e+02	5.31e-01	7.54e+01	2.14e-02	-4.74e+01	3.20e-01
SLD SIS 4	-1.98e-01	1.08e+00	-7.57e+01	-5.72e-04	4.77e+01	5.89e-01
SLD SIS 5	-1.23e+02	-1.03e+00	7.63e+01	-3.71e-04	-4.80e+01	-5.38e-01
SLD SIS 6	1.99e+01	-4.71e-01	-7.49e+01	-2.24e-02	4.72e+01	-2.69e-01
SLD SIS 7	-5.01e+01	-2.65e+00	2.45e+01	-3.34e-02	-1.54e+01	-1.45e+00
SLD SIS 8	-6.85e+00	-2.48e+00	-2.11e+01	-4.01e-02	1.33e+01	-1.37e+00

Elem. 131 - Nodo 102						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.48e+01	9.76e+00	3.76e+00	1.74e-01	1.14e-01	-3.44e+00
SLU STR 1	9.46e+01	-3.45e-02	-3.80e-01	6.54e-04	4.15e-03	2.18e-03
SLV SIS 1	2.16e+02	-6.72e+00	-5.73e+01	-1.05e-01	3.04e-01	4.80e-01
SLV SIS 2	1.00e+02	-7.16e+00	6.47e+01	-8.73e-02	-2.48e-01	5.43e-01
SLV SIS 3	2.87e+02	-1.38e+00	-2.03e+02	-5.77e-02	9.32e-01	3.07e-02
SLV SIS 4	-9.95e+01	-2.85e+00	2.05e+02	8.61e-04	-9.11e-01	2.42e-01
SLV SIS 5	2.33e+02	2.77e+00	-2.06e+02	1.38e-04	9.18e-01	-2.80e-01
SLV SIS 6	-1.54e+02	1.30e+00	2.03e+02	5.88e-02	-9.26e-01	-6.81e-02
SLV SIS 7	3.46e+01	7.10e+00	-6.59e+01	8.81e-02	2.56e-01	-5.55e-01
SLV SIS 8	-8.22e+01	6.66e+00	5.75e+01	1.06e-01	-2.99e-01	-4.91e-01
SLE PERM 1	6.71e+01	-2.37e-02	-2.58e-01	4.54e-04	3.22e-03	-1.36e-04
SLE FREQ. 1	6.71e+01	-2.37e-02	-2.58e-01	4.54e-04	3.22e-03	-1.36e-04
SLE RARE 1	6.71e+01	-2.37e-02	-2.58e-01	4.54e-04	3.22e-03	-1.36e-04
SLD SIS 1	1.22e+02	2.54e+00	-2.13e+01	-3.91e-02	1.15e-01	1.77e-01
SLD SIS 2	7.91e+01	2.70e+00	2.38e+01	-3.25e-02	-9.04e-02	2.00e-01
SLD SIS 3	1.49e+02	-5.31e-01	-7.54e+01	-2.14e-02	3.50e-01	1.17e-02
SLD SIS 4	5.37e+00	-1.08e+00	7.57e+01	5.72e-04	-3.38e-01	8.90e-02
SLD SIS 5	1.29e+02	1.03e+00	-7.63e+01	3.71e-04	3.44e-01	-1.03e-01
SLD SIS 6	-1.47e+01	4.71e-01	7.49e+01	2.24e-02	-3.43e-01	-2.54e-02
SLD SIS 7	5.53e+01	2.65e+00	-2.45e+01	3.34e-02	9.73e-02	-2.05e-01
SLD SIS 8	1.20e+01	2.48e+00	2.11e+01	4.01e-02	-1.09e-01	-1.81e-01

Elem. 132 - Nodo 102						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.48e+01	-9.76e+00	-3.76e+00	-1.74e-01	-1.14e-01	3.44e+00
SLU STR 1	-9.46e+01	3.45e-02	3.80e-01	-6.54e-04	-4.15e-03	-2.18e-03
SLV SIS 1	-2.16e+02	4.37e+00	5.84e+01	1.05e-01	-3.04e-01	-4.80e-01
SLV SIS 2	-1.00e+02	4.81e+00	-6.58e+01	8.73e-02	2.48e-01	-5.43e-01
SLV SIS 3	-2.87e+02	6.76e-01	2.07e+02	5.77e-02	-9.32e-01	-3.07e-02
SLV SIS 4	9.95e+01	2.14e+00	-2.09e+02	-8.61e-04	9.11e-01	-2.42e-01
SLV SIS 5	-2.33e+02	-2.06e+00	2.10e+02	-1.38e-04	-9.18e-01	2.80e-01
SLV SIS 6	1.54e+02	-5.94e-01	-2.07e+02	-5.88e-02	9.26e-01	6.81e-02
SLV SIS 7	-3.46e+01	-4.75e+00	6.70e+01	-8.81e-02	-2.56e-01	5.55e-01
SLV SIS 8	8.22e+01	-4.31e+00	-5.86e+01	-1.06e-01	2.99e-01	4.91e-01
SLE PERM 1	-6.71e+01	2.37e-02	2.58e-01	-4.54e-04	-3.22e-03	1.36e-04
SLE FREQ. 1	-6.71e+01	2.37e-02	2.58e-01	-4.54e-04	-3.22e-03	1.36e-04
SLE RARE 1	-6.71e+01	2.37e-02	2.58e-01	-4.54e-04	-3.22e-03	1.36e-04
SLD SIS 1	-1.22e+02	1.65e+00	2.18e+01	3.91e-02	-1.15e-01	-1.77e-01
SLD SIS 2	-7.91e+01	1.82e+00	-2.42e+01	3.25e-02	9.04e-02	-2.00e-01
SLD SIS 3	-1.49e+02	2.66e-01	7.67e+01	2.14e-02	-3.50e-01	-1.17e-02
SLD SIS 4	-5.37e+00	8.19e-01	-7.71e+01	-5.72e-04	3.38e-01	-8.90e-02
SLD SIS 5	-1.29e+02	-7.60e-01	7.77e+01	-3.71e-04	-3.44e-01	1.03e-01

Elem. 132 - Nodo 102

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	1.47e+01	-2.06e-01	-7.63e+01	-2.24e-02	3.43e-01	2.54e-02
SLD SIS 7	-5.53e+01	-1.77e+00	2.49e+01	-3.34e-02	-9.73e-02	2.05e-01
SLD SIS 8	-1.20e+01	-1.60e+00	-2.15e+01	-4.01e-02	1.09e-01	1.81e-01

Elem. 132 - Nodo 88

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.99e+01	9.76e+00	3.76e+00	1.74e-01	2.46e+00	-9.54e+00
SLU STR 1	1.01e+02	-3.45e-02	-3.80e-01	6.54e-04	-2.33e-01	2.38e-02
SLV SIS 1	2.21e+02	-4.37e+00	-5.84e+01	-1.05e-01	-3.62e+01	3.21e+00
SLV SIS 2	1.05e+02	-4.81e+00	6.58e+01	-8.73e-02	4.09e+01	3.55e+00
SLV SIS 3	2.93e+02	-6.76e-01	-2.07e+02	-5.77e-02	-1.28e+02	4.53e-01
SLV SIS 4	-9.43e+01	-2.14e+00	2.09e+02	8.61e-04	1.30e+02	1.58e+00
SLV SIS 5	2.38e+02	2.06e+00	-2.10e+02	1.38e-04	-1.30e+02	-1.57e+00
SLV SIS 6	-1.49e+02	5.94e-01	2.07e+02	5.88e-02	1.28e+02	-4.39e-01
SLV SIS 7	3.97e+01	4.75e+00	-6.70e+01	8.81e-02	-4.16e+01	-3.53e+00
SLV SIS 8	-7.70e+01	4.31e+00	5.86e+01	1.06e-01	3.63e+01	-3.18e+00
SLE PERM 1	7.23e+01	-2.37e-02	-2.58e-01	4.54e-04	-1.58e-01	1.47e-02
SLE FREQ. 1	7.23e+01	-2.37e-02	-2.58e-01	4.54e-04	-1.58e-01	1.47e-02
SLE RARE 1	7.23e+01	-2.37e-02	-2.58e-01	4.54e-04	-1.58e-01	1.47e-02
SLD SIS 1	1.27e+02	-1.65e+00	-2.18e+01	-3.91e-02	-1.35e+01	1.21e+00
SLD SIS 2	8.43e+01	-1.82e+00	2.42e+01	-3.25e-02	1.50e+01	1.34e+00
SLD SIS 3	1.54e+02	-2.66e-01	-7.67e+01	-2.14e-02	-4.76e+01	1.78e-01
SLD SIS 4	1.05e+01	-8.19e-01	7.71e+01	5.72e-04	4.78e+01	6.01e-01
SLD SIS 5	1.34e+02	7.60e-01	-7.77e+01	3.71e-04	-4.82e+01	-5.78e-01
SLD SIS 6	-9.57e+00	2.06e-01	7.63e+01	2.24e-02	4.73e+01	-1.54e-01
SLD SIS 7	6.04e+01	1.77e+00	-2.49e+01	3.34e-02	-1.55e+01	-1.31e+00
SLD SIS 8	1.72e+01	1.60e+00	2.15e+01	4.01e-02	1.33e+01	-1.18e+00

Elem. 133 - Nodo 88

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.02e+01	1.27e+01	4.31e+00	1.61e-01	-2.79e+00	9.60e+00
SLU STR 1	-1.32e+02	1.84e-02	1.69e-01	-3.00e-04	-1.12e-01	-7.06e-03
SLV SIS 1	-2.90e+02	-1.37e+00	7.21e+01	-9.60e-02	-4.51e+01	-1.86e+00
SLV SIS 2	-1.73e+02	-1.54e+00	-7.62e+01	-8.67e-02	4.77e+01	-2.08e+00
SLV SIS 3	-3.27e+02	-1.31e-01	2.47e+02	-4.32e-02	-1.55e+02	-2.19e-01
SLV SIS 4	5.80e+01	-7.00e-01	-2.48e+02	-1.19e-02	1.55e+02	-9.54e-01
SLV SIS 5	-2.43e+02	7.55e-01	2.49e+02	1.15e-02	-1.56e+02	9.64e-01
SLV SIS 6	1.41e+02	1.85e-01	-2.47e+02	4.28e-02	1.55e+02	2.28e-01
SLV SIS 7	-1.17e+01	1.58e+00	7.69e+01	8.63e-02	-4.81e+01	2.08e+00
SLV SIS 8	1.02e+02	1.41e+00	-7.23e+01	9.57e-02	4.52e+01	1.86e+00
SLE PERM 1	-9.31e+01	1.48e-02	1.12e-01	-2.04e-04	-7.47e-02	-3.25e-03
SLE FREQ. 1	-9.31e+01	1.48e-02	1.12e-01	-2.04e-04	-7.47e-02	-3.25e-03
SLE RARE 1	-9.31e+01	1.48e-02	1.12e-01	-2.04e-04	-7.47e-02	-3.25e-03
SLD SIS 1	-1.65e+02	-5.12e-01	2.67e+01	-3.63e-02	-1.67e+01	-7.06e-01
SLD SIS 2	-1.23e+02	-5.76e-01	-2.81e+01	-3.28e-02	1.76e+01	-7.88e-01
SLD SIS 3	-1.77e+02	-4.19e-02	9.15e+01	-1.63e-02	-5.73e+01	-8.50e-02
SLD SIS 4	-3.96e+01	-2.56e-01	-9.18e+01	-4.68e-03	5.74e+01	-3.63e-01
SLD SIS 5	-1.46e+02	2.94e-01	9.20e+01	4.28e-03	-5.76e+01	3.62e-01
SLD SIS 6	-9.12e+00	8.02e-02	-9.14e+01	1.59e-02	5.72e+01	8.41e-02
SLD SIS 7	-6.25e+01	6.08e-01	2.85e+01	3.24e-02	-1.78e+01	7.85e-01
SLD SIS 8	-2.18e+01	5.44e-01	-2.67e+01	3.59e-02	1.67e+01	7.00e-01

Elem. 133 - Nodo 101						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	9.54e+01	-1.27e+01	-4.31e+00	-1.61e-01	9.40e-02	-1.63e+00
SLU STR 1	1.39e+02	-1.84e-02	-1.69e-01	3.00e-04	6.31e-03	1.86e-02
SLV SIS 1	2.95e+02	1.37e+00	-7.21e+01	9.60e-02	3.09e-02	1.00e+00
SLV SIS 2	1.78e+02	1.54e+00	7.62e+01	8.67e-02	-7.34e-02	1.12e+00
SLV SIS 3	3.32e+02	1.31e-01	-2.47e+02	4.32e-02	1.76e-01	1.37e-01
SLV SIS 4	-5.28e+01	7.00e-01	2.48e+02	1.19e-02	-1.82e-01	5.16e-01
SLV SIS 5	2.48e+02	-7.55e-01	-2.49e+02	-1.15e-02	1.92e-01	-4.93e-01
SLV SIS 6	-1.35e+02	-1.85e-01	2.47e+02	-4.28e-02	-1.68e-01	-1.12e-01
SLV SIS 7	1.69e+01	-1.58e+00	-7.69e+01	-8.63e-02	8.56e-02	-1.09e+00
SLV SIS 8	-9.71e+01	-1.41e+00	7.23e+01	-9.57e-02	-2.56e-02	-9.78e-01
SLE PERM 1	9.83e+01	-1.48e-02	-1.12e-01	2.04e-04	4.41e-03	1.25e-02
SLE FREQ. 1	9.83e+01	-1.48e-02	-1.12e-01	2.04e-04	4.41e-03	1.25e-02
SLE RARE 1	9.83e+01	-1.48e-02	-1.12e-01	2.04e-04	4.41e-03	1.25e-02
SLD SIS 1	1.70e+02	5.12e-01	-2.67e+01	3.63e-02	1.56e-02	3.86e-01
SLD SIS 2	1.28e+02	5.76e-01	2.81e+01	3.28e-02	-2.57e-02	4.29e-01
SLD SIS 3	1.82e+02	4.19e-02	-9.15e+01	1.63e-02	7.22e-02	5.88e-02
SLD SIS 4	4.47e+01	2.56e-01	9.18e+01	4.68e-03	-6.91e-02	2.03e-01
SLD SIS 5	1.51e+02	-2.94e-01	-9.20e+01	-4.28e-03	7.83e-02	-1.78e-01
SLD SIS 6	1.43e+01	-8.02e-02	9.14e+01	-1.59e-02	-6.39e-02	-3.40e-02
SLD SIS 7	6.76e+01	-6.08e-01	-2.85e+01	-3.24e-02	3.58e-02	-4.04e-01
SLD SIS 8	2.69e+01	-5.44e-01	2.67e+01	-3.59e-02	-8.16e-03	-3.60e-01

Elem. 134 - Nodo 101						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-9.54e+01	1.27e+01	4.31e+00	1.61e-01	-9.40e-02	1.63e+00
SLU STR 1	-1.39e+02	1.84e-02	1.69e-01	-3.00e-04	-6.31e-03	-1.86e-02
SLV SIS 1	-2.95e+02	-1.37e+00	7.25e+01	-9.60e-02	-3.09e-02	-1.00e+00
SLV SIS 2	-1.78e+02	-1.54e+00	-7.66e+01	-8.67e-02	7.34e-02	-1.12e+00
SLV SIS 3	-3.32e+02	-1.01e+00	2.49e+02	-4.32e-02	-1.76e-01	-1.37e-01
SLV SIS 4	5.28e+01	-1.58e+00	-2.50e+02	-1.19e-02	1.82e-01	-5.16e-01
SLV SIS 5	-2.48e+02	1.63e+00	2.50e+02	1.15e-02	-1.92e-01	4.93e-01
SLV SIS 6	1.35e+02	1.06e+00	-2.49e+02	4.28e-02	1.68e-01	1.12e-01
SLV SIS 7	-1.69e+01	4.51e+00	7.73e+01	8.63e-02	-8.56e-02	1.09e+00
SLV SIS 8	9.71e+01	4.34e+00	-7.28e+01	9.57e-02	2.56e-02	9.78e-01
SLE PERM 1	-9.83e+01	1.48e-02	1.12e-01	-2.04e-04	-4.41e-03	-1.25e-02
SLE FREQ. 1	-9.83e+01	1.48e-02	1.12e-01	-2.04e-04	-4.41e-03	-1.25e-02
SLE RARE 1	-9.83e+01	1.48e-02	1.12e-01	-2.04e-04	-4.41e-03	-1.25e-02
SLD SIS 1	-1.70e+02	-1.61e+00	2.69e+01	-3.63e-02	-1.56e-02	-3.86e-01
SLD SIS 2	-1.28e+02	-1.68e+00	-2.83e+01	-3.28e-02	2.57e-02	-4.29e-01
SLD SIS 3	-1.82e+02	-3.72e-01	9.21e+01	-1.63e-02	-7.22e-02	-5.88e-02
SLD SIS 4	-4.47e+01	-5.86e-01	-9.23e+01	-4.68e-03	6.91e-02	-2.03e-01
SLD SIS 5	-1.51e+02	6.25e-01	9.26e+01	4.28e-03	-7.83e-02	1.78e-01
SLD SIS 6	-1.43e+01	4.11e-01	-9.19e+01	1.59e-02	6.39e-02	3.40e-02
SLD SIS 7	-6.76e+01	1.71e+00	2.87e+01	3.24e-02	-3.58e-02	4.04e-01
SLD SIS 8	-2.69e+01	1.65e+00	-2.69e+01	3.59e-02	8.16e-03	3.60e-01

Elem. 134 - Nodo 85						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.01e+02	-1.27e+01	-4.31e+00	-1.61e-01	-2.60e+00	6.33e+00
SLU STR 1	1.45e+02	-1.84e-02	-1.69e-01	3.00e-04	-9.90e-02	3.01e-02
SLV SIS 1	3.00e+02	4.30e+00	-7.25e+01	9.60e-02	-4.53e+01	-1.68e+00
SLV SIS 2	1.83e+02	4.47e+00	7.66e+01	8.67e-02	4.78e+01	-1.68e+00
SLV SIS 3	3.37e+02	1.01e+00	-2.49e+02	4.32e-02	-1.55e+02	-4.94e-01
SLV SIS 4	-4.77e+01	1.58e+00	2.50e+02	1.19e-02	1.56e+02	-4.70e-01
SLV SIS 5	2.54e+02	-1.63e+00	-2.50e+02	-1.15e-02	-1.56e+02	5.28e-01

Elem. 134 - Nodo 85

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-1.30e+02	-1.06e+00	2.49e+02	-4.28e-02	1.55e+02	5.52e-01
SLV SIS 7	2.21e+01	-4.51e+00	-7.73e+01	-8.63e-02	-4.82e+01	1.72e+00
SLV SIS 8	-9.19e+01	-4.34e+00	7.28e+01	-9.57e-02	4.55e+01	1.73e+00
SLE PERM 1	1.03e+02	-1.48e-02	-1.12e-01	2.04e-04	-6.59e-02	2.17e-02
SLE FREQ. 1	1.03e+02	-1.48e-02	-1.12e-01	2.04e-04	-6.59e-02	2.17e-02
SLE RARE 1	1.03e+02	-1.48e-02	-1.12e-01	2.04e-04	-6.59e-02	2.17e-02
SLD SIS 1	1.75e+02	1.61e+00	-2.69e+01	3.63e-02	-1.68e+01	-6.23e-01
SLD SIS 2	1.34e+02	1.68e+00	2.83e+01	3.28e-02	1.77e+01	-6.20e-01
SLD SIS 3	1.87e+02	3.72e-01	-9.21e+01	1.63e-02	-5.75e+01	-1.74e-01
SLD SIS 4	4.99e+01	5.86e-01	9.23e+01	4.68e-03	5.76e+01	-1.64e-01
SLD SIS 5	1.57e+02	-6.25e-01	-9.26e+01	-4.28e-03	-5.78e+01	2.12e-01
SLD SIS 6	1.95e+01	-4.11e-01	9.19e+01	-1.59e-02	5.74e+01	2.23e-01
SLD SIS 7	7.28e+01	-1.71e+00	-2.87e+01	-3.24e-02	-1.79e+01	6.64e-01
SLD SIS 8	3.21e+01	-1.65e+00	2.69e+01	-3.59e-02	1.68e+01	6.68e-01

Elem. 135 - Nodo 85

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.46e+02	-6.31e+00	1.25e+00	2.33e-02	-7.21e-01	-6.20e+00
SLU STR 1	-1.80e+02	-5.25e-02	4.06e-02	8.35e-04	-2.71e-02	-1.68e-02
SLV SIS 1	-2.80e+02	4.08e+00	6.26e+01	-2.29e-02	-3.92e+01	3.04e+00
SLV SIS 2	-2.82e+02	4.12e+00	-7.00e+01	-1.75e-02	4.37e+01	3.12e+00
SLV SIS 3	-1.72e+02	1.13e+00	2.20e+02	-1.48e-02	-1.38e+02	7.75e-01
SLV SIS 4	-1.74e+02	1.26e+00	-2.22e+02	3.53e-03	1.39e+02	1.04e+00
SLV SIS 5	-7.97e+01	-1.35e+00	2.22e+02	-2.32e-03	-1.39e+02	-1.08e+00
SLV SIS 6	-8.14e+01	-1.22e+00	-2.20e+02	1.60e-02	1.38e+02	-8.14e-01
SLV SIS 7	2.68e+01	-4.20e+00	7.01e+01	1.86e-02	-4.38e+01	-3.15e+00
SLV SIS 8	2.71e+01	-4.16e+00	-6.26e+01	2.42e-02	3.92e+01	-3.07e+00
SLE PERM 1	-1.27e+02	-3.70e-02	2.31e-02	5.79e-04	-1.58e-02	-1.26e-02
SLE FREQ. 1	-1.27e+02	-3.70e-02	2.31e-02	5.79e-04	-1.58e-02	-1.26e-02
SLE RARE 1	-1.27e+02	-3.70e-02	2.31e-02	5.79e-04	-1.58e-02	-1.26e-02
SLD SIS 1	-1.83e+02	1.50e+00	2.31e+01	-8.23e-03	-1.44e+01	1.13e+00
SLD SIS 2	-1.84e+02	1.51e+00	-2.58e+01	-6.17e-03	1.61e+01	1.16e+00
SLD SIS 3	-1.44e+02	4.01e-01	8.10e+01	-5.22e-03	-5.06e+01	2.83e-01
SLD SIS 4	-1.44e+02	4.46e-01	-8.18e+01	1.73e-03	5.11e+01	3.80e-01
SLD SIS 5	-1.10e+02	-5.26e-01	8.19e+01	-5.53e-04	-5.12e+01	-4.11e-01
SLD SIS 6	-1.10e+02	-4.80e-01	-8.10e+01	6.41e-03	5.06e+01	-3.13e-01
SLD SIS 7	-7.03e+01	-1.59e+00	2.58e+01	7.31e-03	-1.61e+01	-1.18e+00
SLD SIS 8	-7.02e+01	-1.58e+00	-2.30e+01	9.42e-03	1.44e+01	-1.15e+00

Elem. 135 - Nodo 100

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.51e+02	6.31e+00	-1.25e+00	-2.33e-02	-6.17e-02	2.26e+00
SLU STR 1	1.87e+02	5.25e-02	-4.06e-02	-8.35e-04	1.77e-03	-1.60e-02
SLV SIS 1	2.85e+02	-4.08e+00	-6.26e+01	2.29e-02	3.50e-02	-4.89e-01
SLV SIS 2	2.87e+02	-4.12e+00	7.00e+01	1.75e-02	2.70e-02	-5.45e-01
SLV SIS 3	1.77e+02	-1.13e+00	-2.20e+02	1.48e-02	2.01e-02	-6.67e-02
SLV SIS 4	1.79e+02	-1.26e+00	2.22e+02	-3.53e-03	3.13e-04	-2.54e-01
SLV SIS 5	8.49e+01	1.35e+00	-2.22e+02	2.32e-03	1.61e-03	2.38e-01
SLV SIS 6	8.66e+01	1.22e+00	2.20e+02	-1.60e-02	-1.67e-02	5.05e-02
SLV SIS 7	-2.17e+01	4.20e+00	-7.01e+01	-1.86e-02	-2.66e-02	5.26e-01
SLV SIS 8	-2.20e+01	4.16e+00	6.26e+01	-2.42e-02	-2.98e-02	4.69e-01
SLE PERM 1	1.32e+02	3.70e-02	-2.31e-02	-5.79e-04	1.37e-03	-1.05e-02
SLE FREQ. 1	1.32e+02	3.70e-02	-2.31e-02	-5.79e-04	1.37e-03	-1.05e-02
SLE RARE 1	1.32e+02	3.70e-02	-2.31e-02	-5.79e-04	1.37e-03	-1.05e-02
SLD SIS 1	1.89e+02	-1.50e+00	-2.31e+01	8.23e-03	1.23e-02	-1.91e-01

Elem. 135 - Nodo 100						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	1.89e+02	-1.51e+00	2.58e+01	6.17e-03	1.24e-02	-2.11e-01
SLD SIS 3	1.49e+02	-4.01e-01	-8.10e+01	5.22e-03	3.26e-03	-3.23e-02
SLD SIS 4	1.50e+02	-4.46e-01	8.18e+01	-1.73e-03	6.05e-03	-1.01e-01
SLD SIS 5	1.15e+02	5.26e-01	-8.19e+01	5.53e-04	-3.58e-03	8.22e-02
SLD SIS 6	1.15e+02	4.80e-01	8.10e+01	-6.41e-03	-2.42e-04	1.30e-02
SLD SIS 7	7.55e+01	1.59e+00	-2.58e+01	-7.31e-03	-1.05e-02	1.91e-01
SLD SIS 8	7.54e+01	1.58e+00	2.30e+01	-9.42e-03	-8.60e-03	1.70e-01

Elem. 136 - Nodo 100						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.51e+02	-6.31e+00	1.25e+00	2.33e-02	6.17e-02	-2.26e+00
SLU STR 1	-1.87e+02	-5.25e-02	4.06e-02	8.35e-04	-1.77e-03	1.60e-02
SLV SIS 1	-2.85e+02	4.60e+00	6.24e+01	-2.29e-02	-3.50e-02	4.89e-01
SLV SIS 2	-2.87e+02	4.64e+00	-6.98e+01	-1.75e-02	-2.70e-02	5.45e-01
SLV SIS 3	-1.77e+02	1.29e+00	2.19e+02	-1.48e-02	-2.01e-02	6.67e-02
SLV SIS 4	-1.79e+02	1.42e+00	-2.21e+02	3.53e-03	-3.13e-04	2.54e-01
SLV SIS 5	-8.49e+01	-1.51e+00	2.22e+02	-2.32e-03	-1.61e-03	-2.38e-01
SLV SIS 6	-8.66e+01	-1.38e+00	-2.19e+02	1.60e-02	1.67e-02	-5.05e-02
SLV SIS 7	2.17e+01	-4.72e+00	6.99e+01	1.86e-02	2.66e-02	-5.26e-01
SLV SIS 8	2.20e+01	-4.68e+00	-6.24e+01	2.42e-02	2.98e-02	-4.69e-01
SLE PERM 1	-1.32e+02	-3.70e-02	2.31e-02	5.79e-04	-1.37e-03	1.05e-02
SLE FREQ. 1	-1.32e+02	-3.70e-02	2.31e-02	5.79e-04	-1.37e-03	1.05e-02
SLE RARE 1	-1.32e+02	-3.70e-02	2.31e-02	5.79e-04	-1.37e-03	1.05e-02
SLD SIS 1	-1.89e+02	1.70e+00	2.30e+01	-8.23e-03	-1.23e-02	1.91e-01
SLD SIS 2	-1.89e+02	1.71e+00	-2.57e+01	-6.17e-03	-1.24e-02	2.11e-01
SLD SIS 3	-1.49e+02	4.60e-01	8.08e+01	-5.22e-03	-3.26e-03	3.23e-02
SLD SIS 4	-1.50e+02	5.05e-01	-8.15e+01	1.73e-03	-6.05e-03	1.01e-01
SLD SIS 5	-1.15e+02	-5.84e-01	8.16e+01	-5.53e-04	3.58e-03	-8.22e-02
SLD SIS 6	-1.15e+02	-5.39e-01	-8.07e+01	6.41e-03	2.42e-04	-1.30e-02
SLD SIS 7	-7.55e+01	-1.78e+00	2.58e+01	7.31e-03	1.05e-02	-1.91e-01
SLD SIS 8	-7.54e+01	-1.77e+00	-2.30e+01	9.42e-03	8.60e-03	-1.70e-01

Elem. 136 - Nodo 82						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.56e+02	6.31e+00	-1.25e+00	-2.33e-02	-8.45e-01	-1.69e+00
SLU STR 1	1.93e+02	5.25e-02	-4.06e-02	-8.35e-04	-2.36e-02	-4.88e-02
SLV SIS 1	2.91e+02	-4.60e+00	-6.24e+01	2.29e-02	-3.90e+01	2.39e+00
SLV SIS 2	2.92e+02	-4.64e+00	6.98e+01	1.75e-02	4.36e+01	2.36e+00
SLV SIS 3	1.82e+02	-1.29e+00	-2.19e+02	1.48e-02	-1.37e+02	7.39e-01
SLV SIS 4	1.84e+02	-1.42e+00	2.21e+02	-3.53e-03	1.38e+02	6.33e-01
SLV SIS 5	9.01e+01	1.51e+00	-2.22e+02	2.32e-03	-1.38e+02	-7.04e-01
SLV SIS 6	9.18e+01	1.38e+00	2.19e+02	-1.60e-02	1.37e+02	-8.11e-01
SLV SIS 7	-1.65e+01	4.72e+00	-6.99e+01	-1.86e-02	-4.37e+01	-2.42e+00
SLV SIS 8	-1.68e+01	4.68e+00	6.24e+01	-2.42e-02	3.90e+01	-2.46e+00
SLE PERM 1	1.37e+02	3.70e-02	-2.31e-02	-5.79e-04	-1.31e-02	-3.37e-02
SLE FREQ. 1	1.37e+02	3.70e-02	-2.31e-02	-5.79e-04	-1.31e-02	-3.37e-02
SLE RARE 1	1.37e+02	3.70e-02	-2.31e-02	-5.79e-04	-1.31e-02	-3.37e-02
SLD SIS 1	1.94e+02	-1.70e+00	-2.30e+01	8.23e-03	-1.44e+01	8.69e-01
SLD SIS 2	1.94e+02	-1.71e+00	2.57e+01	6.17e-03	1.61e+01	8.57e-01
SLD SIS 3	1.54e+02	-4.60e-01	-8.08e+01	5.22e-03	-5.05e+01	2.55e-01
SLD SIS 4	1.55e+02	-5.05e-01	8.15e+01	-1.73e-03	5.10e+01	2.14e-01
SLD SIS 5	1.20e+02	5.84e-01	-8.16e+01	5.53e-04	-5.10e+01	-2.83e-01
SLD SIS 6	1.21e+02	5.39e-01	8.07e+01	-6.41e-03	5.05e+01	-3.24e-01
SLD SIS 7	8.07e+01	1.78e+00	-2.58e+01	-7.31e-03	-1.61e+01	-9.25e-01
SLD SIS 8	8.06e+01	1.77e+00	2.30e+01	-9.42e-03	1.43e+01	-9.37e-01

Elem. 137 - Nodo 82

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.61e+02	1.56e+00	-9.70e-01	-7.04e-03	5.93e-01	1.65e+00
SLU STR 1	-2.20e+02	1.66e-01	-2.09e-02	-5.19e-04	-1.74e-02	6.44e-02
SLV SIS 1	-3.62e+02	-2.70e+00	6.08e+01	-1.06e-02	-3.81e+01	-1.03e+00
SLV SIS 2	-3.25e+02	-2.55e+00	-6.47e+01	-1.59e-02	4.04e+01	-9.12e-01
SLV SIS 3	-2.74e+02	-9.53e-01	2.09e+02	4.57e-03	-1.30e+02	-4.61e-01
SLV SIS 4	-1.49e+02	-4.61e-01	-2.10e+02	-1.30e-02	1.31e+02	-5.71e-02
SLV SIS 5	-1.62e+02	6.91e-01	2.10e+02	1.23e-02	-1.31e+02	1.49e-01
SLV SIS 6	-3.60e+01	1.18e+00	-2.09e+02	-5.28e-03	1.30e+02	5.53e-01
SLV SIS 7	1.35e+01	2.78e+00	6.47e+01	1.51e-02	-4.04e+01	1.00e+00
SLV SIS 8	5.17e+01	2.93e+00	-6.09e+01	9.87e-03	3.81e+01	1.12e+00
SLE PERM 1	-1.56e+02	1.14e-01	-2.34e-02	-3.53e-04	-6.84e-03	4.43e-02
SLE FREQ. 1	-1.56e+02	1.14e-01	-2.34e-02	-3.53e-04	-6.84e-03	4.43e-02
SLE RARE 1	-1.56e+02	1.14e-01	-2.34e-02	-3.53e-04	-6.84e-03	4.43e-02
SLD SIS 1	-2.31e+02	-9.46e-01	2.24e+01	-4.25e-03	-1.40e+01	-3.63e-01
SLD SIS 2	-2.18e+02	-8.93e-01	-2.38e+01	-6.18e-03	1.49e+01	-3.19e-01
SLD SIS 3	-1.99e+02	-2.85e-01	7.68e+01	1.41e-03	-4.80e+01	-1.46e-01
SLD SIS 4	-1.53e+02	-1.06e-01	-7.72e+01	-5.03e-03	4.82e+01	4.21e-03
SLD SIS 5	-1.57e+02	3.35e-01	7.72e+01	4.32e-03	-4.83e+01	8.57e-02
SLD SIS 6	-1.12e+02	5.14e-01	-7.68e+01	-2.11e-03	4.80e+01	2.36e-01
SLD SIS 7	-9.31e+01	1.12e+00	2.38e+01	5.47e-03	-1.49e+01	4.07e-01
SLD SIS 8	-7.93e+01	1.17e+00	-2.24e+01	3.55e-03	1.40e+01	4.53e-01

Elem. 137 - Nodo 99

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.66e+02	-1.56e+00	9.70e-01	7.04e-03	1.32e-02	-6.74e-01
SLU STR 1	2.27e+02	-1.66e-01	2.09e-02	5.19e-04	3.05e-02	3.94e-02
SLV SIS 1	3.67e+02	2.70e+00	-6.08e+01	1.06e-02	4.40e-02	-6.55e-01
SLV SIS 2	3.30e+02	2.55e+00	6.47e+01	1.59e-02	5.19e-02	-6.83e-01
SLV SIS 3	2.79e+02	9.53e-01	-2.09e+02	-4.57e-03	1.62e-02	-1.35e-01
SLV SIS 4	1.54e+02	4.61e-01	2.10e+02	1.30e-02	4.25e-02	-2.31e-01
SLV SIS 5	1.67e+02	-6.91e-01	-2.10e+02	-1.23e-02	3.36e-04	2.83e-01
SLV SIS 6	4.12e+01	-1.18e+00	2.09e+02	5.28e-03	2.66e-02	1.86e-01
SLV SIS 7	-8.36e+00	-2.78e+00	-6.47e+01	-1.51e-02	-9.00e-03	7.37e-01
SLV SIS 8	-4.65e+01	-2.93e+00	6.09e+01	-9.87e-03	-1.20e-03	7.07e-01
SLE PERM 1	1.61e+02	-1.14e-01	2.34e-02	3.53e-04	2.14e-02	2.68e-02
SLE FREQ. 1	1.61e+02	-1.14e-01	2.34e-02	3.53e-04	2.14e-02	2.68e-02
SLE RARE 1	1.61e+02	-1.14e-01	2.34e-02	3.53e-04	2.14e-02	2.68e-02
SLD SIS 1	2.37e+02	9.46e-01	-2.24e+01	4.25e-03	2.92e-02	-2.28e-01
SLD SIS 2	2.23e+02	8.93e-01	2.38e+01	6.18e-03	3.34e-02	-2.39e-01
SLD SIS 3	2.04e+02	2.85e-01	-7.68e+01	-1.41e-03	1.73e-02	-3.27e-02
SLD SIS 4	1.59e+02	1.06e-01	7.72e+01	5.03e-03	3.15e-02	-7.07e-02
SLD SIS 5	1.63e+02	-3.35e-01	-7.72e+01	-4.32e-03	1.14e-02	1.24e-01
SLD SIS 6	1.17e+02	-5.14e-01	7.68e+01	2.11e-03	2.55e-02	8.55e-02
SLD SIS 7	9.83e+01	-1.12e+00	-2.38e+01	-5.47e-03	9.46e-03	2.93e-01
SLD SIS 8	8.45e+01	-1.17e+00	2.24e+01	-3.55e-03	1.37e-02	2.81e-01

Elem. 138 - Nodo 99

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.66e+02	1.56e+00	-9.70e-01	-7.04e-03	-1.32e-02	6.74e-01
SLU STR 1	-2.27e+02	1.66e-01	-2.09e-02	-5.19e-04	-3.05e-02	-3.94e-02
SLV SIS 1	-3.67e+02	-2.70e+00	6.08e+01	-1.06e-02	-4.40e-02	6.55e-01
SLV SIS 2	-3.30e+02	-2.55e+00	-6.44e+01	-1.59e-02	-5.19e-02	6.83e-01

Elem. 138 - Nodo 99						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-2.79e+02	-2.94e-01	2.08e+02	4.57e-03	-1.62e-02	1.35e-01
SLV SIS 4	-1.54e+02	1.98e-01	-2.09e+02	-1.30e-02	-4.25e-02	2.31e-01
SLV SIS 5	-1.67e+02	3.26e-02	2.09e+02	1.23e-02	-3.36e-04	-2.83e-01
SLV SIS 6	-4.12e+01	5.25e-01	-2.08e+02	-5.28e-03	-2.66e-02	-1.86e-01
SLV SIS 7	8.36e+00	5.85e-01	6.44e+01	1.51e-02	9.00e-03	-7.37e-01
SLV SIS 8	4.65e+01	7.33e-01	-6.06e+01	9.87e-03	1.20e-03	-7.07e-01
SLE PERM 1	-1.61e+02	1.14e-01	-2.34e-02	-3.53e-04	-2.14e-02	-2.68e-02
SLE FREQ. 1	-1.61e+02	1.14e-01	-2.34e-02	-3.53e-04	-2.14e-02	-2.68e-02
SLE RARE 1	-1.61e+02	1.14e-01	-2.34e-02	-3.53e-04	-2.14e-02	-2.68e-02
SLD SIS 1	-2.37e+02	-1.21e-01	2.23e+01	-4.25e-03	-2.92e-02	2.28e-01
SLD SIS 2	-2.23e+02	-6.72e-02	-2.37e+01	-6.18e-03	-3.34e-02	2.39e-01
SLD SIS 3	-2.04e+02	-3.74e-02	7.64e+01	1.41e-03	-1.73e-02	3.27e-02
SLD SIS 4	-1.59e+02	1.41e-01	-7.69e+01	-5.03e-03	-3.15e-02	7.07e-02
SLD SIS 5	-1.63e+02	8.73e-02	7.68e+01	4.32e-03	-1.14e-02	-1.24e-01
SLD SIS 6	-1.17e+02	2.66e-01	-7.64e+01	-2.11e-03	-2.55e-02	-8.55e-02
SLD SIS 7	-9.83e+01	2.95e-01	2.37e+01	5.47e-03	-9.46e-03	-2.93e-01
SLD SIS 8	-8.45e+01	3.49e-01	-2.23e+01	3.55e-03	-1.37e-02	-2.81e-01

Elem. 138 - Nodo 79						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.71e+02	-1.56e+00	9.70e-01	7.04e-03	6.19e-01	3.00e-01
SLU STR 1	2.34e+02	-1.66e-01	2.09e-02	5.19e-04	4.35e-02	1.43e-01
SLV SIS 1	3.72e+02	5.04e-01	-6.05e+01	1.06e-02	-3.78e+01	-9.70e-01
SLV SIS 2	3.35e+02	3.57e-01	6.44e+01	1.59e-02	4.03e+01	-9.06e-01
SLV SIS 3	2.85e+02	2.94e-01	-2.08e+02	-4.57e-03	-1.30e+02	-3.19e-01
SLV SIS 4	1.59e+02	-1.98e-01	2.09e+02	1.30e-02	1.31e+02	-1.07e-01
SLV SIS 5	1.72e+02	-3.26e-02	-2.09e+02	-1.23e-02	-1.31e+02	3.03e-01
SLV SIS 6	4.64e+01	-5.25e-01	2.08e+02	5.28e-03	1.30e+02	5.14e-01
SLV SIS 7	-3.18e+00	-5.85e-01	-6.44e+01	-1.51e-02	-4.03e+01	1.10e+00
SLV SIS 8	-4.13e+01	-7.33e-01	6.06e+01	-9.87e-03	3.79e+01	1.17e+00
SLE PERM 1	1.66e+02	-1.14e-01	2.34e-02	3.53e-04	3.60e-02	9.80e-02
SLE FREQ. 1	1.66e+02	-1.14e-01	2.34e-02	3.53e-04	3.60e-02	9.80e-02
SLE RARE 1	1.66e+02	-1.14e-01	2.34e-02	3.53e-04	3.60e-02	9.80e-02
SLD SIS 1	2.42e+02	1.21e-01	-2.23e+01	4.25e-03	-1.39e+01	-3.04e-01
SLD SIS 2	2.28e+02	6.72e-02	2.37e+01	6.18e-03	1.49e+01	-2.81e-01
SLD SIS 3	2.09e+02	3.74e-02	-7.64e+01	-1.41e-03	-4.77e+01	-5.61e-02
SLD SIS 4	1.64e+02	-1.41e-01	7.69e+01	5.03e-03	4.81e+01	1.76e-02
SLD SIS 5	1.68e+02	-8.73e-02	-7.68e+01	-4.32e-03	-4.80e+01	1.78e-01
SLD SIS 6	1.22e+02	-2.66e-01	7.64e+01	2.11e-03	4.78e+01	2.52e-01
SLD SIS 7	1.03e+02	-2.95e-01	-2.37e+01	-5.47e-03	-1.48e+01	4.77e-01
SLD SIS 8	8.96e+01	-3.49e-01	2.23e+01	-3.55e-03	1.40e+01	4.99e-01

Elem. 139 - Nodo 79						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.84e+02	-2.38e-01	-9.03e-01	2.06e-03	4.67e-01	-2.73e-01
SLU STR 1	-2.46e+02	-2.37e-01	-5.86e-01	1.64e-03	2.32e-01	-1.29e-01
SLV SIS 1	-4.75e+02	3.01e+00	6.36e+01	1.36e-02	-4.01e+01	2.36e+00
SLV SIS 2	-3.36e+02	3.11e+00	-6.99e+01	1.71e-02	4.39e+01	2.40e+00
SLV SIS 3	-4.76e+02	6.31e-01	2.21e+02	-4.97e-04	-1.39e+02	5.78e-01
SLV SIS 4	-1.03e+01	9.81e-01	-2.24e+02	1.13e-02	1.41e+02	7.24e-01
SLV SIS 5	-3.37e+02	-1.30e+00	2.23e+02	-9.04e-03	-1.40e+02	-9.01e-01
SLV SIS 6	1.29e+02	-9.54e-01	-2.22e+02	2.72e-03	1.40e+02	-7.55e-01
SLV SIS 7	-1.14e+01	-3.44e+00	6.91e+01	-1.49e-02	-4.36e+01	-2.58e+00
SLV SIS 8	1.29e+02	-3.33e+00	-6.45e+01	-1.14e-02	4.05e+01	-2.53e+00
SLE PERM 1	-1.74e+02	-1.62e-01	-4.20e-01	1.12e-03	1.68e-01	-8.86e-02

Elem. 139 - Nodo 79

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-1.74e+02	-1.62e-01	-4.20e-01	1.12e-03	1.68e-01	-8.86e-02
SLE RARE 1	-1.74e+02	-1.62e-01	-4.20e-01	1.12e-03	1.68e-01	-8.86e-02
SLD SIS 1	-2.85e+02	1.01e+00	2.31e+01	5.88e-03	-1.47e+01	8.20e-01
SLD SIS 2	-2.33e+02	1.05e+00	-2.60e+01	7.17e-03	1.63e+01	8.37e-01
SLD SIS 3	-2.85e+02	1.29e-01	8.12e+01	6.10e-04	-5.12e+01	1.58e-01
SLD SIS 4	-1.14e+02	2.64e-01	-8.26e+01	4.87e-03	5.19e+01	2.16e-01
SLD SIS 5	-2.34e+02	-5.88e-01	8.18e+01	-2.63e-03	-5.15e+01	-3.93e-01
SLD SIS 6	-6.22e+01	-4.53e-01	-8.20e+01	1.62e-03	5.15e+01	-3.35e-01
SLD SIS 7	-1.14e+02	-1.38e+00	2.52e+01	-4.93e-03	-1.59e+01	-1.01e+00
SLD SIS 8	-6.23e+01	-1.34e+00	-2.40e+01	-3.65e-03	1.50e+01	-9.97e-01

Elem. 139 - Nodo 98

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.89e+02	2.38e-01	9.03e-01	-2.06e-03	9.67e-02	1.25e-01
SLU STR 1	2.52e+02	2.37e-01	5.86e-01	-1.64e-03	1.34e-01	-1.86e-02
SLV SIS 1	4.81e+02	-3.01e+00	-6.36e+01	-1.36e-02	3.41e-01	-4.74e-01
SLV SIS 2	3.41e+02	-3.11e+00	6.99e+01	-1.71e-02	-1.93e-01	-4.52e-01
SLV SIS 3	4.81e+02	-6.31e-01	-2.21e+02	4.97e-04	9.78e-01	-1.84e-01
SLV SIS 4	1.55e+01	-9.81e-01	2.24e+02	-1.13e-02	-8.02e-01	-1.12e-01
SLV SIS 5	3.42e+02	1.30e+00	-2.23e+02	9.04e-03	9.90e-01	8.63e-02
SLV SIS 6	-1.24e+02	9.54e-01	2.22e+02	-2.72e-03	-7.90e-01	1.59e-01
SLV SIS 7	1.66e+01	3.44e+00	-6.91e+01	1.49e-02	3.81e-01	4.27e-01
SLV SIS 8	-1.23e+02	3.33e+00	6.45e+01	1.14e-02	-1.53e-01	4.48e-01
SLE PERM 1	1.79e+02	1.62e-01	4.20e-01	-1.12e-03	9.40e-02	-1.28e-02
SLE FREQ. 1	1.79e+02	1.62e-01	4.20e-01	-1.12e-03	9.40e-02	-1.28e-02
SLE RARE 1	1.79e+02	1.62e-01	4.20e-01	-1.12e-03	9.40e-02	-1.28e-02
SLD SIS 1	2.90e+02	-1.01e+00	-2.31e+01	-5.88e-03	1.85e-01	-1.86e-01
SLD SIS 2	2.39e+02	-1.05e+00	2.60e+01	-7.17e-03	-1.12e-02	-1.78e-01
SLD SIS 3	2.90e+02	-1.29e-01	8.12e+01	-6.10e-04	4.18e-01	-7.67e-02
SLD SIS 4	1.19e+02	-2.64e-01	8.26e+01	-4.87e-03	-2.35e-01	-5.03e-02
SLD SIS 5	2.39e+02	5.88e-01	-8.18e+01	2.63e-03	4.23e-01	2.49e-02
SLD SIS 6	6.74e+01	4.53e-01	8.20e+01	-1.62e-03	-2.31e-01	5.12e-02
SLD SIS 7	1.19e+02	1.38e+00	-2.52e+01	4.93e-03	1.99e-01	1.53e-01
SLD SIS 8	6.75e+01	1.34e+00	2.40e+01	3.65e-03	3.16e-03	1.60e-01

Elem. 140 - Nodo 98

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.89e+02	-2.38e-01	-9.03e-01	2.06e-03	-9.67e-02	-1.25e-01
SLU STR 1	-2.52e+02	-2.37e-01	-5.86e-01	1.64e-03	-1.34e-01	1.86e-02
SLV SIS 1	-4.81e+02	4.62e+00	6.35e+01	1.36e-02	-3.41e-01	4.74e-01
SLV SIS 2	-3.41e+02	4.73e+00	-6.98e+01	1.71e-02	1.93e-01	4.52e-01
SLV SIS 3	-4.81e+02	1.11e+00	2.21e+02	-4.97e-04	-9.78e-01	1.84e-01
SLV SIS 4	-1.55e+01	1.46e+00	-2.23e+02	1.13e-02	8.02e-01	1.12e-01
SLV SIS 5	-3.42e+02	-1.79e+00	2.23e+02	-9.04e-03	-9.90e-01	-8.63e-02
SLV SIS 6	1.24e+02	-1.44e+00	-2.22e+02	2.72e-03	7.90e-01	-1.59e-01
SLV SIS 7	-1.66e+01	-5.05e+00	6.90e+01	-1.49e-02	-3.81e-01	-4.27e-01
SLV SIS 8	1.23e+02	-4.94e+00	-6.44e+01	-1.14e-02	1.53e-01	-4.48e-01
SLE PERM 1	-1.79e+02	-1.62e-01	-4.20e-01	1.12e-03	-9.40e-02	1.28e-02
SLE FREQ. 1	-1.79e+02	-1.62e-01	-4.20e-01	1.12e-03	-9.40e-02	1.28e-02
SLE RARE 1	-1.79e+02	-1.62e-01	-4.20e-01	1.12e-03	-9.40e-02	1.28e-02
SLD SIS 1	-2.90e+02	1.62e+00	2.31e+01	5.88e-03	-1.85e-01	1.86e-01
SLD SIS 2	-2.39e+02	1.66e+00	-2.60e+01	7.17e-03	1.12e-02	1.78e-01
SLD SIS 3	-2.90e+02	3.11e-01	8.11e+01	6.10e-04	-4.18e-01	7.67e-02
SLD SIS 4	-1.19e+02	4.46e-01	-8.25e+01	4.87e-03	2.35e-01	5.03e-02
SLD SIS 5	-2.39e+02	-7.70e-01	8.17e+01	-2.63e-03	-4.23e-01	-2.49e-02

Elem. 140 - Nodo 98						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-6.74e+01	-6.35e-01	-8.19e+01	1.62e-03	2.31e-01	-5.12e-02
SLD SIS 7	-1.19e+02	-1.99e+00	2.51e+01	-4.93e-03	-1.99e-01	-1.53e-01
SLD SIS 8	-6.75e+01	-1.94e+00	-2.40e+01	-3.65e-03	-3.16e-03	-1.60e-01

Elem. 140 - Nodo 76						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.94e+02	2.38e-01	9.03e-01	-2.06e-03	6.61e-01	-2.37e-02
SLU STR 1	2.59e+02	2.37e-01	5.86e-01	-1.64e-03	5.01e-01	-1.67e-01
SLV SIS 1	4.86e+02	-4.62e+00	-6.35e+01	-1.36e-02	-3.94e+01	2.41e+00
SLV SIS 2	3.46e+02	-4.73e+00	6.98e+01	-1.71e-02	4.34e+01	2.50e+00
SLV SIS 3	4.86e+02	-1.11e+00	-2.21e+02	4.97e-04	-1.37e+02	5.12e-01
SLV SIS 4	2.06e+01	-1.46e+00	2.23e+02	-1.13e-02	1.39e+02	8.03e-01
SLV SIS 5	3.47e+02	1.79e+00	-2.23e+02	9.04e-03	-1.38e+02	-1.03e+00
SLV SIS 6	-1.19e+02	1.44e+00	2.22e+02	-2.72e-03	1.38e+02	-7.40e-01
SLV SIS 7	2.18e+01	5.05e+00	-6.90e+01	1.49e-02	-4.27e+01	-2.73e+00
SLV SIS 8	-1.18e+02	4.94e+00	6.44e+01	1.14e-02	4.01e+01	-2.64e+00
SLE PERM 1	1.84e+02	1.62e-01	4.20e-01	-1.12e-03	3.56e-01	-1.14e-01
SLE FREQ. 1	1.84e+02	1.62e-01	4.20e-01	-1.12e-03	3.56e-01	-1.14e-01
SLE RARE 1	1.84e+02	1.62e-01	4.20e-01	-1.12e-03	3.56e-01	-1.14e-01
SLD SIS 1	2.95e+02	-1.62e+00	-2.31e+01	-5.88e-03	-1.43e+01	8.27e-01
SLD SIS 2	2.44e+02	-1.66e+00	2.60e+01	-7.17e-03	1.62e+01	8.60e-01
SLD SIS 3	2.95e+02	-3.11e-01	-8.11e+01	-6.10e-04	-5.02e+01	1.18e-01
SLD SIS 4	1.24e+02	-4.46e-01	8.25e+01	-4.87e-03	5.13e+01	2.29e-01
SLD SIS 5	2.44e+02	7.70e-01	-8.17e+01	2.63e-03	-5.06e+01	-4.57e-01
SLD SIS 6	7.26e+01	6.35e-01	8.19e+01	-1.62e-03	5.10e+01	-3.46e-01
SLD SIS 7	1.24e+02	1.99e+00	-2.51e+01	4.93e-03	-1.55e+01	-1.09e+00
SLD SIS 8	7.27e+01	1.94e+00	2.40e+01	3.65e-03	1.50e+01	-1.05e+00

Elem. 141 - Nodo 76						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.41e+02	5.44e-02	-1.00e+01	-9.41e-04	2.32e+00	2.72e-02
SLU STR 1	-1.92e+02	3.07e-01	-1.43e+01	-2.42e-03	3.33e+00	1.71e-01
SLV SIS 1	-4.16e+02	7.71e-01	2.73e+02	1.04e-02	-7.93e+01	-9.67e-01
SLV SIS 2	-2.20e+02	8.26e-01	-3.30e+02	1.83e-02	9.34e+01	-9.84e-01
SLV SIS 3	-5.18e+02	2.95e-01	9.88e+02	-1.00e-02	-2.84e+02	-1.82e-01
SLV SIS 4	1.37e+02	4.77e-01	-1.02e+03	1.63e-02	2.92e+02	-2.40e-01
SLV SIS 5	-4.09e+02	-5.81e-02	9.99e+02	-1.96e-02	-2.87e+02	4.73e-01
SLV SIS 6	2.46e+02	1.24e-01	-1.01e+03	6.71e-03	2.89e+02	4.15e-01
SLV SIS 7	-5.23e+01	-4.05e-01	3.10e+02	-2.16e-02	-8.87e+01	1.22e+00
SLV SIS 8	1.44e+02	-3.51e-01	-2.93e+02	-1.37e-02	8.41e+01	1.20e+00
SLE PERM 1	-1.36e+02	2.11e-01	-1.01e+01	-1.66e-03	2.35e+00	1.17e-01
SLE FREQ. 1	-1.36e+02	2.11e-01	-1.01e+01	-1.66e-03	2.35e+00	1.17e-01
SLE RARE 1	-1.36e+02	2.11e-01	-1.01e+01	-1.66e-03	2.35e+00	1.17e-01
SLD SIS 1	-2.39e+02	4.00e-01	9.41e+01	2.87e-03	-2.77e+01	-2.92e-01
SLD SIS 2	-1.67e+02	4.19e-01	-1.28e+02	5.80e-03	3.59e+01	-2.99e-01
SLD SIS 3	-2.77e+02	2.39e-01	3.58e+02	-4.74e-03	-1.03e+02	5.31e-03
SLD SIS 4	-3.58e+01	3.01e-01	-3.82e+02	5.01e-03	1.09e+02	-1.94e-02
SLD SIS 5	-2.36e+02	1.20e-01	3.62e+02	-8.33e-03	-1.04e+02	2.53e-01
SLD SIS 6	4.48e+00	1.81e-01	-3.78e+02	1.42e-03	1.08e+02	2.28e-01
SLD SIS 7	-1.05e+02	2.38e-03	1.08e+02	-9.12e-03	-3.12e+01	5.33e-01
SLD SIS 8	-3.28e+01	2.05e-02	-1.14e+02	-6.19e-03	3.24e+01	5.25e-01

Elem. 141 - Nodo 97						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.44e+02	-5.44e-02	1.00e+01	9.41e-04	5.89e-01	-1.14e-02
SLU STR 1	1.96e+02	-3.07e-01	1.43e+01	2.42e-03	8.05e-01	-8.14e-02
SLV SIS 1	4.19e+02	-7.71e-01	-2.73e+02	-1.04e-02	2.08e-01	1.19e+00
SLV SIS 2	2.23e+02	-8.26e-01	3.30e+02	-1.83e-02	2.15e+00	1.22e+00
SLV SIS 3	5.20e+02	-2.95e-01	-9.88e+02	1.00e-02	-2.49e+00	2.68e-01
SLV SIS 4	-1.34e+02	-4.77e-01	1.02e+03	-1.63e-02	3.99e+00	3.79e-01
SLV SIS 5	4.11e+02	5.81e-02	-9.99e+02	1.96e-02	-2.86e+00	-4.90e-01
SLV SIS 6	-2.44e+02	-1.24e-01	1.01e+03	-6.71e-03	3.62e+00	-3.79e-01
SLV SIS 7	5.47e+01	4.05e-01	-3.10e+02	2.16e-02	-1.02e+00	-1.33e+00
SLV SIS 8	-1.42e+02	3.51e-01	2.93e+02	1.37e-02	9.27e-01	-1.30e+00
SLE PERM 1	1.39e+02	-2.11e-01	1.01e+01	1.66e-03	5.67e-01	-5.58e-02
SLE FREQ. 1	1.39e+02	-2.11e-01	1.01e+01	1.66e-03	5.67e-01	-5.58e-02
SLE RARE 1	1.39e+02	-2.11e-01	1.01e+01	1.66e-03	5.67e-01	-5.58e-02
SLD SIS 1	2.42e+02	-4.00e-01	-9.41e+01	-2.87e-03	4.35e-01	4.08e-01
SLD SIS 2	1.70e+02	-4.19e-01	1.28e+02	-5.80e-03	1.15e+00	4.21e-01
SLD SIS 3	2.79e+02	-2.39e-01	-3.58e+02	4.74e-03	-5.58e-01	6.41e-02
SLD SIS 4	3.82e+01	-3.01e-01	3.82e+02	-5.01e-03	1.83e+00	1.07e-01
SLD SIS 5	2.39e+02	-1.20e-01	-3.62e+02	8.33e-03	-6.94e-01	-2.18e-01
SLD SIS 6	-2.08e+00	-1.81e-01	3.78e+02	-1.42e-03	1.69e+00	-1.75e-01
SLD SIS 7	1.08e+02	-2.38e-03	-1.08e+02	9.12e-03	-1.63e-02	-5.32e-01
SLD SIS 8	3.52e+01	-2.05e-02	1.14e+02	6.19e-03	7.00e-01	-5.19e-01

Elem. 142 - Nodo 97						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.44e+02	5.44e-02	-1.00e+01	-9.41e-04	-5.89e-01	1.14e-02
SLU STR 1	-1.96e+02	3.07e-01	-1.43e+01	-2.42e-03	-8.05e-01	8.14e-02
SLV SIS 1	-4.19e+02	7.71e-01	2.73e+02	1.04e-02	-2.08e-01	-1.19e+00
SLV SIS 2	-2.23e+02	7.86e-01	-3.30e+02	1.83e-02	-2.15e+00	-1.22e+00
SLV SIS 3	-5.20e+02	2.83e-01	9.88e+02	-1.00e-02	2.49e+00	-2.68e-01
SLV SIS 4	1.34e+02	4.65e-01	-1.02e+03	1.63e-02	-3.99e+00	-3.79e-01
SLV SIS 5	-4.11e+02	-4.61e-02	9.99e+02	-1.96e-02	2.86e+00	4.90e-01
SLV SIS 6	2.44e+02	1.36e-01	-1.01e+03	6.71e-03	-3.62e+00	3.79e-01
SLV SIS 7	-5.47e+01	-3.65e-01	3.10e+02	-2.16e-02	1.02e+00	1.33e+00
SLV SIS 8	1.42e+02	-3.11e-01	-2.93e+02	-1.37e-02	-9.27e-01	1.30e+00
SLE PERM 1	-1.39e+02	2.11e-01	-1.01e+01	-1.66e-03	-5.67e-01	5.58e-02
SLE FREQ. 1	-1.39e+02	2.11e-01	-1.01e+01	-1.66e-03	-5.67e-01	5.58e-02
SLE RARE 1	-1.39e+02	2.11e-01	-1.01e+01	-1.66e-03	-5.67e-01	5.58e-02
SLD SIS 1	-2.42e+02	3.85e-01	9.41e+01	2.87e-03	-4.35e-01	-4.08e-01
SLD SIS 2	-1.70e+02	4.04e-01	-1.28e+02	5.80e-03	-1.15e+00	-4.21e-01
SLD SIS 3	-2.79e+02	2.35e-01	3.58e+02	-4.74e-03	5.58e-01	-6.41e-02
SLD SIS 4	-3.82e+01	2.96e-01	-3.82e+02	5.01e-03	-1.83e+00	-1.07e-01
SLD SIS 5	-2.39e+02	1.24e-01	3.62e+02	-8.33e-03	6.94e-01	2.18e-01
SLD SIS 6	2.08e+00	1.86e-01	-3.78e+02	1.42e-03	-1.69e+00	1.75e-01
SLD SIS 7	-1.08e+02	1.75e-02	1.08e+02	-9.12e-03	1.63e-02	5.32e-01
SLD SIS 8	-3.52e+01	3.55e-02	-1.14e+02	-6.19e-03	-7.00e-01	5.19e-01

Elem. 142 - Nodo 73						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.46e+02	-5.44e-02	1.00e+01	9.41e-04	3.50e+00	4.37e-03
SLU STR 1	1.99e+02	-3.07e-01	1.43e+01	2.42e-03	4.94e+00	7.79e-03
SLV SIS 1	4.21e+02	-7.31e-01	-2.73e+02	-1.04e-02	-7.89e+01	1.40e+00
SLV SIS 2	2.25e+02	-7.86e-01	3.30e+02	-1.83e-02	9.77e+01	1.45e+00
SLV SIS 3	5.23e+02	-2.83e-01	-9.88e+02	1.00e-02	-2.89e+02	3.50e-01
SLV SIS 4	-1.32e+02	-4.65e-01	1.02e+03	-1.63e-02	3.00e+02	5.14e-01
SLV SIS 5	4.14e+02	4.61e-02	-9.99e+02	1.96e-02	-2.93e+02	-5.03e-01

Elem. 142 - Nodo 73						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	-2.41e+02	-1.36e-01	1.01e+03	-6.71e-03	2.96e+02	-3.39e-01
SLV SIS 7	5.71e+01	3.65e-01	-3.10e+02	2.16e-02	-9.08e+01	-1.44e+00
SLV SIS 8	-1.40e+02	3.11e-01	2.93e+02	1.37e-02	8.59e+01	-1.39e+00
SLE PERM 1	1.41e+02	-2.11e-01	1.01e+01	1.66e-03	3.49e+00	5.25e-03
SLE FREQ. 1	1.41e+02	-2.11e-01	1.01e+01	1.66e-03	3.49e+00	5.25e-03
SLE RARE 1	1.41e+02	-2.11e-01	1.01e+01	1.66e-03	3.49e+00	5.25e-03
SLD SIS 1	2.44e+02	-3.85e-01	-9.41e+01	-2.87e-03	-2.68e+01	5.20e-01
SLD SIS 2	1.72e+02	-4.04e-01	1.28e+02	-5.80e-03	3.82e+01	5.38e-01
SLD SIS 3	2.81e+02	-2.35e-01	-3.58e+02	4.74e-03	-1.04e+02	1.32e-01
SLD SIS 4	4.06e+01	-2.96e-01	3.82e+02	-5.01e-03	1.13e+02	1.92e-01
SLD SIS 5	2.41e+02	-1.24e-01	-3.62e+02	8.33e-03	-1.06e+02	-1.82e-01
SLD SIS 6	3.20e-01	-1.86e-01	3.78e+02	-1.42e-03	1.11e+02	-1.22e-01
SLD SIS 7	1.10e+02	-1.75e-02	-1.08e+02	9.12e-03	-3.12e+01	-5.27e-01
SLD SIS 8	3.76e+01	-3.55e-02	1.14e+02	6.19e-03	3.38e+01	-5.09e-01

Elem. 143 - Nodo 96						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.42e+01	-2.20e+00	6.74e+00	1.86e-01	-4.24e+00	7.69e-02
SLU STR 1	-3.80e+01	-3.35e-02	1.13e+00	5.21e-04	-7.40e-01	-1.59e-02
SLV SIS 1	-6.46e+01	9.18e-01	-5.80e+01	7.98e-02	3.68e+01	-1.36e+00
SLV SIS 2	-9.10e+01	9.40e-01	5.36e+01	7.53e-02	-3.43e+01	-1.30e+00
SLV SIS 3	1.47e+00	2.51e-01	-1.87e+02	3.12e-02	1.19e+02	-5.03e-01
SLV SIS 4	-8.54e+01	3.31e-01	1.87e+02	1.58e-02	-1.19e+02	-2.98e-01
SLV SIS 5	3.21e+01	-3.15e-01	-1.86e+02	-1.51e-02	1.18e+02	2.90e-01
SLV SIS 6	-5.46e+01	-2.34e-01	1.89e+02	-3.06e-02	-1.20e+02	4.95e-01
SLV SIS 7	3.74e+01	-9.67e-01	-5.28e+01	-7.45e-02	3.38e+01	1.28e+00
SLV SIS 8	1.17e+01	-9.41e-01	6.03e+01	-7.93e-02	-3.84e+01	1.34e+00
SLE PERM 1	-2.66e+01	-2.11e-02	7.70e-01	3.45e-04	-5.06e-01	-1.07e-02
SLE FREQ. 1	-2.66e+01	-2.11e-02	7.70e-01	3.45e-04	-5.06e-01	-1.07e-02
SLE RARE 1	-2.66e+01	-2.11e-02	7.70e-01	3.45e-04	-5.06e-01	-1.07e-02
SLD SIS 1	-4.03e+01	3.51e-01	-2.09e+01	3.02e-02	1.32e+01	-5.07e-01
SLD SIS 2	-5.07e+01	3.58e-01	2.02e+01	2.86e-02	-1.30e+01	-4.84e-01
SLD SIS 3	-1.52e+01	8.80e-02	-6.84e+01	1.18e-02	4.36e+01	-1.91e-01
SLD SIS 4	-4.93e+01	1.14e-01	6.93e+01	6.33e-03	-4.42e+01	-1.17e-01
SLD SIS 5	-3.91e+00	-1.36e-01	-6.79e+01	-5.65e-03	4.33e+01	1.00e-01
SLD SIS 6	-3.79e+01	-1.09e-01	7.01e+01	-1.11e-02	-4.47e+01	1.75e-01
SLD SIS 7	-2.65e+00	-3.95e-01	-1.90e+01	-2.78e-02	1.21e+01	4.64e-01
SLD SIS 8	-1.27e+01	-3.86e-01	2.27e+01	-2.96e-02	-1.45e+01	4.87e-01

Elem. 143 - Nodo 110						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	6.94e+01	2.20e+00	-6.74e+00	-1.86e-01	2.62e-02	-1.45e+00
SLU STR 1	4.47e+01	3.35e-02	-1.13e+00	-5.21e-04	3.44e-02	-4.99e-03
SLV SIS 1	6.98e+01	-9.18e-01	5.80e+01	-7.98e-02	-5.93e-01	1.93e+00
SLV SIS 2	9.61e+01	-9.40e-01	-5.36e+01	-7.53e-02	8.03e-01	1.89e+00
SLV SIS 3	3.71e+00	-2.51e-01	1.87e+02	-3.12e-02	-2.29e+00	6.59e-01
SLV SIS 4	9.06e+01	-3.31e-01	-1.87e+02	-1.58e-02	2.39e+00	5.05e-01
SLV SIS 5	-2.69e+01	3.15e-01	1.86e+02	1.51e-02	-2.34e+00	-4.87e-01
SLV SIS 6	5.98e+01	2.34e-01	-1.89e+02	3.06e-02	2.34e+00	-6.41e-01
SLV SIS 7	-3.22e+01	9.67e-01	5.28e+01	7.45e-02	-7.63e-01	-1.89e+00
SLV SIS 8	-6.57e+00	9.41e-01	-6.03e+01	7.93e-02	6.52e-01	-1.93e+00
SLE PERM 1	3.18e+01	2.11e-02	-7.70e-01	-3.45e-04	2.51e-02	-2.52e-03
SLE FREQ. 1	3.18e+01	2.11e-02	-7.70e-01	-3.45e-04	2.51e-02	-2.52e-03
SLE RARE 1	3.18e+01	2.11e-02	-7.70e-01	-3.45e-04	2.51e-02	-2.52e-03
SLD SIS 1	4.55e+01	-3.51e-01	2.09e+01	-3.02e-02	-2.03e-01	7.26e-01

Elem. 143 - Nodo 110						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	5.58e+01	-3.58e-01	-2.02e+01	-2.86e-02	3.13e-01	7.08e-01
SLD SIS 3	2.04e+01	-8.80e-02	6.84e+01	-1.18e-02	-8.31e-01	2.46e-01
SLD SIS 4	5.45e+01	-1.14e-01	-6.93e+01	-6.33e-03	8.98e-01	1.88e-01
SLD SIS 5	9.09e+00	1.36e-01	6.79e+01	5.65e-03	-8.50e-01	-1.85e-01
SLD SIS 6	4.31e+01	1.09e-01	-7.01e+01	1.11e-02	8.81e-01	-2.43e-01
SLD SIS 7	7.83e+00	3.95e-01	1.90e+01	2.78e-02	-2.66e-01	-7.11e-01
SLD SIS 8	1.79e+01	3.86e-01	-2.27e+01	2.96e-02	2.57e-01	-7.28e-01

Elem. 144 - Nodo 110						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-6.94e+01	-2.20e+00	6.74e+00	1.86e-01	-2.62e-02	1.45e+00
SLU STR 1	-4.47e+01	-3.35e-02	1.13e+00	5.21e-04	-3.44e-02	4.99e-03
SLV SIS 1	-6.98e+01	2.70e+00	-5.93e+01	7.98e-02	5.93e-01	-1.93e+00
SLV SIS 2	-9.61e+01	2.73e+00	5.49e+01	7.53e-02	-8.03e-01	-1.89e+00
SLV SIS 3	-3.71e+00	7.87e-01	-1.92e+02	3.12e-02	2.29e+00	-6.59e-01
SLV SIS 4	-9.06e+01	8.67e-01	1.91e+02	1.58e-02	-2.39e+00	-5.05e-01
SLV SIS 5	2.69e+01	-8.51e-01	-1.90e+02	-1.51e-02	2.34e+00	4.87e-01
SLV SIS 6	-5.98e+01	-7.70e-01	1.93e+02	-3.06e-02	-2.34e+00	6.41e-01
SLV SIS 7	3.22e+01	-2.75e+00	-5.41e+01	-7.45e-02	7.63e-01	1.89e+00
SLV SIS 8	6.57e+00	-2.73e+00	6.16e+01	-7.93e-02	-6.52e-01	1.93e+00
SLE PERM 1	-3.18e+01	-2.11e-02	7.70e-01	3.45e-04	-2.51e-02	2.52e-03
SLE FREQ. 1	-3.18e+01	-2.11e-02	7.70e-01	3.45e-04	-2.51e-02	2.52e-03
SLE RARE 1	-3.18e+01	-2.11e-02	7.70e-01	3.45e-04	-2.51e-02	2.52e-03
SLD SIS 1	-4.55e+01	1.02e+00	-2.14e+01	3.02e-02	2.03e-01	-7.26e-01
SLD SIS 2	-5.58e+01	1.03e+00	2.07e+01	2.86e-02	-3.13e-01	-7.08e-01
SLD SIS 3	-2.04e+01	2.90e-01	-7.01e+01	1.18e-02	8.31e-01	-2.46e-01
SLD SIS 4	-5.45e+01	3.16e-01	7.10e+01	6.33e-03	-8.98e-01	-1.88e-01
SLD SIS 5	-9.09e+00	-3.37e-01	-6.95e+01	-5.65e-03	8.50e-01	1.85e-01
SLD SIS 6	-4.31e+01	-3.11e-01	7.17e+01	-1.11e-02	-8.81e-01	2.43e-01
SLD SIS 7	-7.83e+00	-1.07e+00	-1.95e+01	-2.78e-02	2.66e-01	7.11e-01
SLD SIS 8	-1.79e+01	-1.06e+00	2.32e+01	-2.96e-02	-2.57e-01	7.28e-01

Elem. 144 - Nodo 93						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	7.46e+01	2.20e+00	-6.74e+00	-1.86e-01	-4.19e+00	-2.82e+00
SLU STR 1	5.14e+01	3.35e-02	-1.13e+00	-5.21e-04	-6.71e-01	-2.59e-02
SLV SIS 1	7.49e+01	-2.70e+00	5.93e+01	-7.98e-02	3.65e+01	3.63e+00
SLV SIS 2	1.01e+02	-2.73e+00	-5.49e+01	-7.53e-02	-3.35e+01	3.59e+00
SLV SIS 3	8.88e+00	-7.87e-01	1.92e+02	-3.12e-02	1.17e+02	1.15e+00
SLV SIS 4	9.58e+01	-8.67e-01	-1.91e+02	-1.58e-02	-1.17e+02	1.05e+00
SLV SIS 5	-2.17e+01	8.51e-01	1.90e+02	1.51e-02	1.16e+02	-1.02e+00
SLV SIS 6	6.50e+01	7.70e-01	-1.93e+02	3.06e-02	-1.19e+02	-1.12e+00
SLV SIS 7	-2.70e+01	2.75e+00	5.41e+01	7.45e-02	3.31e+01	-3.61e+00
SLV SIS 8	-1.40e+00	2.73e+00	-6.16e+01	7.93e-02	-3.79e+01	-3.64e+00
SLE PERM 1	3.69e+01	2.11e-02	-7.70e-01	-3.45e-04	-4.56e-01	-1.57e-02
SLE FREQ. 1	3.69e+01	2.11e-02	-7.70e-01	-3.45e-04	-4.56e-01	-1.57e-02
SLE RARE 1	3.69e+01	2.11e-02	-7.70e-01	-3.45e-04	-4.56e-01	-1.57e-02
SLD SIS 1	5.07e+01	-1.02e+00	2.14e+01	-3.02e-02	1.31e+01	1.37e+00
SLD SIS 2	6.10e+01	-1.03e+00	-2.07e+01	-2.86e-02	-1.26e+01	1.35e+00
SLD SIS 3	2.56e+01	-2.90e-01	7.01e+01	-1.18e-02	4.30e+01	4.27e-01
SLD SIS 4	5.97e+01	-3.16e-01	-7.10e+01	-6.33e-03	-4.35e+01	3.86e-01
SLD SIS 5	1.43e+01	3.37e-01	6.95e+01	5.65e-03	4.26e+01	-3.96e-01
SLD SIS 6	4.83e+01	3.11e-01	-7.17e+01	1.11e-02	-4.39e+01	-4.37e-01
SLD SIS 7	1.30e+01	1.07e+00	1.95e+01	2.78e-02	1.19e+01	-1.38e+00
SLD SIS 8	2.31e+01	1.06e+00	-2.32e+01	2.96e-02	-1.42e+01	-1.39e+00

Elem. 145 - Nodo 93						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-2.95e+01	1.09e+01	5.66e+00	1.36e-01	-3.60e+00	3.29e+00
SLU STR 1	-8.86e+01	-1.68e-03	8.59e-01	-6.58e-04	-5.42e-01	9.93e-03
SLV SIS 1	-9.64e+01	-1.01e+01	-6.18e+01	-1.89e-02	3.89e+01	-5.16e+00
SLV SIS 2	-2.18e+02	-9.82e+00	6.04e+01	-3.62e-02	-3.80e+01	-5.04e+00
SLV SIS 3	1.13e+02	-3.56e+00	-2.04e+02	2.05e-02	1.29e+02	-1.76e+00
SLV SIS 4	-2.94e+02	-2.46e+00	2.05e+02	-3.77e-02	-1.29e+02	-1.35e+00
SLV SIS 5	1.70e+02	2.43e+00	-2.04e+02	3.68e-02	1.28e+02	1.30e+00
SLV SIS 6	-2.37e+02	3.52e+00	2.06e+02	-2.14e-02	-1.29e+02	1.71e+00
SLV SIS 7	9.38e+01	9.81e+00	-5.98e+01	3.54e-02	3.77e+01	5.03e+00
SLV SIS 8	-2.86e+01	1.01e+01	6.36e+01	1.79e-02	-4.00e+01	5.15e+00
SLE PERM 1	-6.24e+01	-1.18e-03	5.76e-01	-4.57e-04	-3.65e-01	5.04e-03
SLE FREQ. 1	-6.24e+01	-1.18e-03	5.76e-01	-4.57e-04	-3.65e-01	5.04e-03
SLE RARE 1	-6.24e+01	-1.18e-03	5.76e-01	-4.57e-04	-3.65e-01	5.04e-03
SLD SIS 1	-7.49e+01	-3.81e+00	-2.25e+01	-7.45e-03	1.41e+01	-1.94e+00
SLD SIS 2	-1.20e+02	-3.69e+00	2.27e+01	-1.39e-02	-1.43e+01	-1.89e+00
SLD SIS 3	2.29e+00	-1.33e+00	-7.51e+01	7.35e-03	4.73e+01	-6.57e-01
SLD SIS 4	-1.48e+02	-9.26e-01	7.60e+01	-1.44e-02	-4.79e+01	-5.03e-01
SLD SIS 5	2.33e+01	9.14e-01	-7.49e+01	1.35e-02	4.72e+01	4.92e-01
SLD SIS 6	-1.27e+02	1.32e+00	7.64e+01	-8.29e-03	-4.81e+01	6.47e-01
SLD SIS 7	-4.79e+00	3.68e+00	-2.18e+01	1.31e-02	1.37e+01	1.90e+00
SLD SIS 8	-5.00e+01	3.81e+00	2.39e+01	6.48e-03	-1.50e+01	1.94e+00

Elem. 145 - Nodo 109						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.46e+01	-1.09e+01	-5.66e+00	-1.36e-01	5.94e-02	3.53e+00
SLU STR 1	9.53e+01	1.68e-03	-8.59e-01	6.58e-04	5.69e-03	-1.10e-02
SLV SIS 1	1.02e+02	1.01e+01	6.18e+01	1.89e-02	-2.50e-01	-1.18e+00
SLV SIS 2	2.23e+02	9.82e+00	-6.04e+01	3.62e-02	2.98e-01	-1.10e+00
SLV SIS 3	-1.08e+02	3.56e+00	2.04e+02	-2.05e-02	-9.05e-01	-4.66e-01
SLV SIS 4	2.99e+02	2.46e+00	-2.05e+02	3.77e-02	9.26e-01	-1.93e-01
SLV SIS 5	-1.65e+02	-2.43e+00	2.04e+02	-3.68e-02	-9.18e-01	2.19e-01
SLV SIS 6	2.42e+02	-3.52e+00	-2.06e+02	2.14e-02	9.14e-01	4.92e-01
SLV SIS 7	-8.87e+01	-9.81e+00	5.98e+01	-3.54e-02	-2.91e-01	1.10e+00
SLV SIS 8	3.38e+01	-1.01e+01	-6.36e+01	-1.79e-02	2.60e-01	1.18e+00
SLE PERM 1	6.76e+01	1.18e-03	-5.76e-01	4.57e-04	4.26e-03	-5.77e-03
SLE FREQ. 1	6.76e+01	1.18e-03	-5.76e-01	4.57e-04	4.26e-03	-5.77e-03
SLE RARE 1	6.76e+01	1.18e-03	-5.76e-01	4.57e-04	4.26e-03	-5.77e-03
SLD SIS 1	8.00e+01	3.81e+00	2.25e+01	7.45e-03	-9.05e-02	-4.44e-01
SLD SIS 2	1.25e+02	3.69e+00	-2.27e+01	1.39e-02	1.14e-01	-4.14e-01
SLD SIS 3	2.89e+00	1.33e+00	7.51e+01	-7.35e-03	-3.35e-01	-1.77e-01
SLD SIS 4	1.53e+02	9.26e-01	-7.60e+01	1.44e-02	3.48e-01	-7.65e-02
SLD SIS 5	-1.81e+01	-9.14e-01	7.49e+01	-1.35e-02	-3.40e-01	7.85e-02
SLD SIS 6	1.32e+02	-1.32e+00	-7.64e+01	8.29e-03	3.44e-01	1.79e-01
SLD SIS 7	9.96e+00	-3.68e+00	2.18e+01	-1.31e-02	-1.06e-01	4.07e-01
SLD SIS 8	5.52e+01	-3.81e+00	-2.39e+01	-6.48e-03	9.96e-02	4.37e-01

Elem. 146 - Nodo 109						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-3.46e+01	1.09e+01	5.66e+00	1.36e-01	-5.94e-02	-3.53e+00
SLU STR 1	-9.53e+01	-1.68e-03	8.59e-01	-6.58e-04	-5.69e-03	1.10e-02
SLV SIS 1	-1.02e+02	-1.01e+01	-6.18e+01	-1.89e-02	2.50e-01	1.18e+00
SLV SIS 2	-2.23e+02	-9.82e+00	6.04e+01	-3.62e-02	-2.98e-01	1.10e+00

Elem. 146 - Nodo 109

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	1.08e+02	-2.45e+00	-2.08e+02	2.05e-02	9.05e-01	4.66e-01
SLV SIS 4	-2.99e+02	-1.35e+00	2.08e+02	-3.77e-02	-9.26e-01	1.93e-01
SLV SIS 5	1.65e+02	1.32e+00	-2.07e+02	3.68e-02	9.18e-01	-2.19e-01
SLV SIS 6	-2.42e+02	2.42e+00	2.09e+02	-2.14e-02	-9.14e-01	-4.92e-01
SLV SIS 7	8.87e+01	6.11e+00	-6.09e+01	3.54e-02	2.91e-01	-1.10e+00
SLV SIS 8	-3.38e+01	6.44e+00	6.47e+01	1.79e-02	-2.60e-01	-1.18e+00
SLE PERM 1	-6.76e+01	-1.18e-03	5.76e-01	-4.57e-04	-4.26e-03	5.77e-03
SLE FREQ. 1	-6.76e+01	-1.18e-03	5.76e-01	-4.57e-04	-4.26e-03	5.77e-03
SLE RARE 1	-6.76e+01	-1.18e-03	5.76e-01	-4.57e-04	-4.26e-03	5.77e-03
SLD SIS 1	-8.00e+01	-2.42e+00	-2.29e+01	-7.45e-03	9.05e-02	4.44e-01
SLD SIS 2	-1.25e+02	-2.30e+00	2.31e+01	-1.39e-02	-1.14e-01	4.14e-01
SLD SIS 3	-2.89e+00	-9.18e-01	-7.65e+01	7.35e-03	3.35e-01	1.77e-01
SLD SIS 4	-1.53e+02	-5.09e-01	7.74e+01	-1.44e-02	-3.48e-01	7.65e-02
SLD SIS 5	1.81e+01	4.97e-01	-7.63e+01	1.35e-02	3.40e-01	-7.85e-02
SLD SIS 6	-1.32e+02	9.05e-01	7.77e+01	-8.29e-03	-3.44e-01	-1.79e-01
SLD SIS 7	-9.96e+00	2.29e+00	-2.22e+01	1.31e-02	1.06e-01	-4.07e-01
SLD SIS 8	-5.52e+01	2.42e+00	2.43e+01	6.48e-03	-9.96e-02	-4.37e-01

Elem. 146 - Nodo 90

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	3.98e+01	-1.09e+01	-5.66e+00	-1.36e-01	-3.48e+00	1.04e+01
SLU STR 1	1.02e+02	1.68e-03	-8.59e-01	6.58e-04	-5.31e-01	-1.20e-02
SLV SIS 1	1.07e+02	6.45e+00	6.29e+01	1.89e-02	3.90e+01	-5.22e+00
SLV SIS 2	2.28e+02	6.13e+00	-6.14e+01	3.62e-02	-3.81e+01	-4.93e+00
SLV SIS 3	-1.02e+02	2.45e+00	2.08e+02	-2.05e-02	1.29e+02	-2.00e+00
SLV SIS 4	3.04e+02	1.35e+00	-2.08e+02	3.77e-02	-1.29e+02	-1.04e+00
SLV SIS 5	-1.60e+02	-1.32e+00	2.07e+02	-3.68e-02	1.29e+02	1.05e+00
SLV SIS 6	2.47e+02	-2.42e+00	-2.09e+02	2.14e-02	-1.30e+02	2.00e+00
SLV SIS 7	-8.35e+01	-6.11e+00	6.09e+01	-3.54e-02	3.78e+01	4.92e+00
SLV SIS 8	3.89e+01	-6.44e+00	-6.47e+01	-1.79e-02	-4.02e+01	5.21e+00
SLE PERM 1	7.27e+01	1.18e-03	-5.76e-01	4.57e-04	-3.56e-01	-6.51e-03
SLE FREQ. 1	7.27e+01	1.18e-03	-5.76e-01	4.57e-04	-3.56e-01	-6.51e-03
SLE RARE 1	7.27e+01	1.18e-03	-5.76e-01	4.57e-04	-3.56e-01	-6.51e-03
SLD SIS 1	8.52e+01	2.42e+00	2.29e+01	7.45e-03	1.42e+01	-1.96e+00
SLD SIS 2	1.30e+02	2.30e+00	-2.31e+01	1.39e-02	-1.43e+01	-1.85e+00
SLD SIS 3	8.06e+00	9.18e-01	7.65e+01	-7.35e-03	4.75e+01	-7.50e-01
SLD SIS 4	1.58e+02	5.09e-01	-7.74e+01	1.44e-02	-4.80e+01	-3.95e-01
SLD SIS 5	-1.30e+01	-4.97e-01	7.63e+01	-1.35e-02	4.73e+01	3.89e-01
SLD SIS 6	1.37e+02	-9.05e-01	-7.77e+01	8.29e-03	-4.82e+01	7.44e-01
SLD SIS 7	1.51e+01	-2.29e+00	2.22e+01	-1.31e-02	1.38e+01	1.84e+00
SLD SIS 8	6.03e+01	-2.42e+00	-2.43e+01	-6.48e-03	-1.51e+01	1.95e+00

Elem. 147 - Nodo 90

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-7.69e+01	-1.36e+01	-3.71e+00	-1.40e-01	2.28e+00	-1.04e+01
SLU STR 1	-1.35e+02	-2.98e-03	9.73e-01	-2.82e-04	-6.13e-01	-2.00e-03
SLV SIS 1	-1.94e+02	3.38e+00	-7.65e+01	3.21e-02	4.79e+01	3.73e+00
SLV SIS 2	-2.66e+02	3.13e+00	7.13e+01	4.11e-02	-4.47e+01	3.55e+00
SLV SIS 3	-1.40e+01	1.38e+00	-2.47e+02	-4.13e-03	1.55e+02	1.38e+00
SLV SIS 4	-2.57e+02	5.45e-01	2.47e+02	2.59e-02	-1.55e+02	7.82e-01
SLV SIS 5	6.69e+01	-5.81e-01	-2.46e+02	-2.62e-02	1.54e+02	-8.07e-01
SLV SIS 6	-1.76e+02	-1.41e+00	2.49e+02	3.81e-03	-1.56e+02	-1.41e+00
SLV SIS 7	7.62e+01	-3.15e+00	-7.05e+01	-4.14e-02	4.41e+01	-3.56e+00
SLV SIS 8	3.33e+00	-3.40e+00	7.83e+01	-3.24e-02	-4.91e+01	-3.74e+00
SLE PERM 1	-9.52e+01	-4.35e-03	6.51e-01	-1.85e-04	-4.11e-01	-3.11e-03

Elem. 147 - Nodo 90						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-9.52e+01	-4.35e-03	6.51e-01	-1.85e-04	-4.11e-01	-3.11e-03
SLE RARE 1	-9.52e+01	-4.35e-03	6.51e-01	-1.85e-04	-4.11e-01	-3.11e-03
SLD SIS 1	-1.32e+02	1.28e+00	-2.79e+01	1.20e-02	1.75e+01	1.40e+00
SLD SIS 2	-1.58e+02	1.18e+00	2.68e+01	1.53e-02	-1.68e+01	1.34e+00
SLD SIS 3	-6.59e+01	5.17e-01	-9.11e+01	-1.60e-03	5.71e+01	5.17e-01
SLD SIS 4	-1.54e+02	2.06e-01	9.17e+01	9.54e-03	-5.75e+01	2.95e-01
SLD SIS 5	-3.60e+01	-2.24e-01	-9.04e+01	-9.90e-03	5.67e+01	-3.08e-01
SLD SIS 6	-1.24e+02	-5.35e-01	9.24e+01	1.25e-03	-5.79e+01	-5.30e-01
SLD SIS 7	-3.22e+01	-1.19e+00	-2.57e+01	-1.57e-02	1.61e+01	-1.35e+00
SLD SIS 8	-5.87e+01	-1.29e+00	2.94e+01	-1.23e-02	-1.84e+01	-1.41e+00

Elem. 147 - Nodo 108						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	8.21e+01	1.36e+01	3.71e+00	1.40e-01	4.38e-02	1.89e+00
SLU STR 1	1.42e+02	2.98e-03	-9.73e-01	2.82e-04	4.96e-03	1.42e-04
SLV SIS 1	1.99e+02	-3.38e+00	7.65e+01	-3.21e-02	-1.40e-01	-1.62e+00
SLV SIS 2	2.71e+02	-3.13e+00	-7.13e+01	-4.11e-02	1.20e-01	-1.59e+00
SLV SIS 3	1.92e+01	-1.38e+00	2.47e+02	4.13e-03	-4.32e-01	-5.19e-01
SLV SIS 4	2.62e+02	-5.45e-01	-2.47e+02	-2.59e-02	4.31e-01	-4.41e-01
SLV SIS 5	-6.17e+01	5.81e-01	2.46e+02	2.62e-02	-4.23e-01	4.44e-01
SLV SIS 6	1.81e+02	1.41e+00	-2.49e+02	-3.81e-03	4.38e-01	5.22e-01
SLV SIS 7	-7.10e+01	3.15e+00	7.05e+01	4.14e-02	-1.11e-01	1.59e+00
SLV SIS 8	1.85e+00	3.40e+00	-7.83e+01	3.24e-02	1.46e-01	1.62e+00
SLE PERM 1	1.00e+02	4.35e-03	-6.51e-01	1.85e-04	3.48e-03	3.94e-04
SLE FREQ. 1	1.00e+02	4.35e-03	-6.51e-01	1.85e-04	3.48e-03	3.94e-04
SLE RARE 1	1.00e+02	4.35e-03	-6.51e-01	1.85e-04	3.48e-03	3.94e-04
SLD SIS 1	1.37e+02	1.28e+00	2.79e+01	-1.20e-02	-4.92e-02	-6.07e-01
SLD SIS 2	1.63e+02	1.18e+00	-2.68e+01	-1.53e-02	4.60e-02	-5.99e-01
SLD SIS 3	7.11e+01	-5.17e-01	9.11e+01	1.60e-03	-1.56e-01	-1.94e-01
SLD SIS 4	1.59e+02	-2.06e-01	-9.17e+01	-9.54e-03	1.60e-01	-1.66e-01
SLD SIS 5	4.12e+01	2.24e-01	9.04e+01	9.90e-03	-1.53e-01	1.68e-01
SLD SIS 6	1.29e+02	5.35e-01	-9.24e+01	-1.25e-03	1.63e-01	1.96e-01
SLD SIS 7	3.73e+01	1.19e+00	2.57e+01	1.57e-02	-3.86e-02	6.00e-01
SLD SIS 8	6.38e+01	1.29e+00	-2.94e+01	1.23e-02	5.57e-02	6.08e-01

Elem. 148 - Nodo 108						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-8.21e+01	-1.36e+01	-3.71e+00	-1.40e-01	-4.38e-02	-1.89e+00
SLU STR 1	-1.42e+02	-2.98e-03	9.73e-01	-2.82e-04	-4.96e-03	-1.42e-04
SLV SIS 1	-1.99e+02	7.29e+00	-7.69e+01	3.21e-02	1.40e-01	1.62e+00
SLV SIS 2	-2.71e+02	7.04e+00	7.17e+01	4.11e-02	-1.20e-01	1.59e+00
SLV SIS 3	-1.92e+01	2.55e+00	-2.49e+02	-4.13e-03	4.32e-01	5.19e-01
SLV SIS 4	-2.62e+02	1.72e+00	2.48e+02	2.59e-02	-4.31e-01	4.41e-01
SLV SIS 5	6.17e+01	-1.75e+00	-2.47e+02	-2.62e-02	4.23e-01	-4.44e-01
SLV SIS 6	-1.81e+02	-2.59e+00	2.50e+02	3.81e-03	-4.38e-01	-5.22e-01
SLV SIS 7	7.10e+01	-7.05e+00	-7.09e+01	-4.14e-02	1.11e-01	-1.59e+00
SLV SIS 8	-1.85e+00	-7.30e+00	7.87e+01	-3.24e-02	-1.46e-01	-1.62e+00
SLE PERM 1	-1.00e+02	-4.35e-03	6.51e-01	-1.85e-04	-3.48e-03	-3.94e-04
SLE FREQ. 1	-1.00e+02	-4.35e-03	6.51e-01	-1.85e-04	-3.48e-03	-3.94e-04
SLE RARE 1	-1.00e+02	-4.35e-03	6.51e-01	-1.85e-04	-3.48e-03	-3.94e-04
SLD SIS 1	-1.37e+02	2.74e+00	-2.80e+01	1.20e-02	4.92e-02	6.07e-01
SLD SIS 2	-1.63e+02	2.65e+00	2.70e+01	1.53e-02	-4.60e-02	5.99e-01
SLD SIS 3	-7.11e+01	9.57e-01	-9.16e+01	-1.60e-03	1.56e-01	1.94e-01
SLD SIS 4	-1.59e+02	6.46e-01	9.22e+01	9.54e-03	-1.60e-01	1.66e-01
SLD SIS 5	-4.12e+01	-6.65e-01	-9.10e+01	-9.90e-03	1.53e-01	-1.68e-01

Elem. 148 - Nodo 108

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-1.29e+02	-9.76e-01	9.30e+01	1.25e-03	-1.63e-01	-1.96e-01
SLD SIS 7	-3.73e+01	-2.66e+00	-2.58e+01	-1.57e-02	3.86e-02	-6.00e-01
SLD SIS 8	-6.38e+01	-2.76e+00	2.95e+01	-1.23e-02	-5.57e-02	-6.08e-01

Elem. 148 - Nodo 87

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	8.73e+01	1.36e+01	3.71e+00	1.40e-01	2.37e+00	-6.58e+00
SLU STR 1	1.48e+02	2.98e-03	-9.73e-01	2.82e-04	-6.03e-01	-1.72e-03
SLV SIS 1	2.04e+02	-7.29e+00	7.69e+01	-3.21e-02	4.79e+01	2.94e+00
SLV SIS 2	2.77e+02	-7.04e+00	-7.17e+01	-4.11e-02	-4.47e+01	2.81e+00
SLV SIS 3	2.44e+01	-2.55e+00	2.49e+02	4.13e-03	1.55e+02	1.07e+00
SLV SIS 4	2.67e+02	-1.72e+00	-2.48e+02	-2.59e-02	-1.55e+02	6.32e-01
SLV SIS 5	-5.66e+01	1.75e+00	2.47e+02	2.62e-02	1.54e+02	-6.51e-01
SLV SIS 6	1.86e+02	2.59e+00	-2.50e+02	-3.81e-03	-1.56e+02	-1.09e+00
SLV SIS 7	-6.59e+01	7.05e+00	7.09e+01	4.14e-02	4.42e+01	-2.81e+00
SLV SIS 8	7.02e+00	7.30e+00	-7.87e+01	3.24e-02	-4.90e+01	-2.95e+00
SLE PERM 1	1.06e+02	4.35e-03	-6.51e-01	1.85e-04	-4.04e-01	-2.32e-03
SLE FREQ. 1	1.06e+02	4.35e-03	-6.51e-01	1.85e-04	-4.04e-01	-2.32e-03
SLE RARE 1	1.06e+02	4.35e-03	-6.51e-01	1.85e-04	-4.04e-01	-2.32e-03
SLD SIS 1	1.42e+02	-2.74e+00	2.80e+01	-1.20e-02	1.75e+01	1.11e+00
SLD SIS 2	1.68e+02	-2.65e+00	-2.70e+01	-1.53e-02	-1.68e+01	1.06e+00
SLD SIS 3	7.62e+01	-9.57e-01	9.16e+01	1.60e-03	5.71e+01	4.04e-01
SLD SIS 4	1.64e+02	-6.46e-01	-9.22e+01	-9.54e-03	-5.75e+01	2.38e-01
SLD SIS 5	4.64e+01	6.65e-01	9.10e+01	9.90e-03	5.67e+01	-2.48e-01
SLD SIS 6	1.35e+02	9.76e-01	-9.30e+01	-1.25e-03	-5.80e+01	-4.14e-01
SLD SIS 7	4.25e+01	2.66e+00	2.58e+01	1.57e-02	1.61e+01	-1.06e+00
SLD SIS 8	6.90e+01	2.76e+00	-2.95e+01	1.23e-02	-1.84e+01	-1.11e+00

Elem. 149 - Nodo 87

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.53e+02	6.27e+00	-1.01e+00	-7.91e-03	6.45e-01	6.34e+00
SLU STR 1	-1.80e+02	-9.06e-03	1.00e+00	6.28e-04	-6.31e-01	-1.29e-02
SLV SIS 1	-2.67e+02	-5.49e+00	-6.68e+01	6.51e-03	4.17e+01	-4.29e+00
SLV SIS 2	-2.98e+02	-5.20e+00	6.48e+01	1.21e-02	-4.04e+01	-4.06e+00
SLV SIS 3	-1.21e+02	-2.09e+00	-2.19e+02	-6.28e-03	1.37e+02	-1.65e+00
SLV SIS 4	-2.26e+02	-1.11e+00	2.20e+02	1.25e-02	-1.37e+02	-8.57e-01
SLV SIS 5	-2.73e+01	1.12e+00	-2.18e+02	-1.16e-02	1.36e+02	8.55e-01
SLV SIS 6	-1.33e+02	2.09e+00	2.21e+02	7.17e-03	-1.38e+02	1.65e+00
SLV SIS 7	4.43e+01	5.20e+00	-6.35e+01	-1.13e-02	3.97e+01	4.04e+00
SLV SIS 8	1.26e+01	5.49e+00	6.82e+01	-5.59e-03	-4.26e+01	4.28e+00
SLE PERM 1	-1.27e+02	-5.06e-03	6.70e-01	4.32e-04	-4.23e-01	-7.74e-03
SLE FREQ. 1	-1.27e+02	-5.06e-03	6.70e-01	4.32e-04	-4.23e-01	-7.74e-03
SLE RARE 1	-1.27e+02	-5.06e-03	6.70e-01	4.32e-04	-4.23e-01	-7.74e-03
SLD SIS 1	-1.79e+02	-2.06e+00	-2.42e+01	2.74e-03	1.51e+01	-1.61e+00
SLD SIS 2	-1.90e+02	-1.95e+00	2.43e+01	4.86e-03	-1.52e+01	-1.52e+00
SLD SIS 3	-1.26e+02	-7.85e-01	-8.03e+01	-2.11e-03	5.01e+01	-6.21e-01
SLD SIS 4	-1.63e+02	-4.20e-01	8.13e+01	5.00e-03	-5.08e+01	-3.26e-01
SLD SIS 5	-9.15e+01	4.15e-01	-8.00e+01	-4.14e-03	4.99e+01	3.16e-01
SLD SIS 6	-1.28e+02	7.80e-01	8.17e+01	2.99e-03	-5.10e+01	6.10e-01
SLD SIS 7	-6.43e+01	1.94e+00	-2.30e+01	-4.01e-03	1.43e+01	1.51e+00
SLD SIS 8	-7.53e+01	2.05e+00	2.55e+01	-1.85e-03	-1.59e+01	1.60e+00

Elem. 149 - Nodo 107						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.58e+02	-6.27e+00	1.01e+00	7.91e-03	-1.46e-02	-2.42e+00
SLU STR 1	1.87e+02	9.06e-03	-1.00e+00	-6.28e-04	5.72e-03	7.24e-03
SLV SIS 1	2.72e+02	5.49e+00	6.68e+01	-6.51e-03	7.57e-02	8.59e-01
SLV SIS 2	3.04e+02	5.20e+00	-6.48e+01	-1.21e-02	-3.20e-02	8.05e-01
SLV SIS 3	1.26e+02	2.09e+00	2.19e+02	6.28e-03	1.87e-01	3.40e-01
SLV SIS 4	2.32e+02	1.11e+00	-2.20e+02	-1.25e-02	-1.69e-01	1.61e-01
SLV SIS 5	3.25e+01	-1.12e+00	2.18e+02	1.16e-02	1.77e-01	-1.57e-01
SLV SIS 6	1.38e+02	-2.09e+00	-2.21e+02	-7.17e-03	-1.79e-01	-3.36e-01
SLV SIS 7	-3.91e+01	-5.20e+00	6.35e+01	1.13e-02	3.92e-02	-7.98e-01
SLV SIS 8	-7.43e+00	-5.49e+00	-6.82e+01	5.59e-03	-6.67e-02	-8.52e-01
SLE PERM 1	1.32e+02	5.06e-03	-6.70e-01	-4.32e-04	4.04e-03	4.57e-03
SLE FREQ. 1	1.32e+02	5.06e-03	-6.70e-01	-4.32e-04	4.04e-03	4.57e-03
SLE RARE 1	1.32e+02	5.06e-03	-6.70e-01	-4.32e-04	4.04e-03	4.57e-03
SLD SIS 1	1.84e+02	2.06e+00	2.42e+01	-2.74e-03	3.08e-02	3.25e-01
SLD SIS 2	1.95e+02	1.95e+00	-2.43e+01	-4.86e-03	-9.54e-03	3.06e-01
SLD SIS 3	1.31e+02	7.85e-01	8.03e+01	2.11e-03	7.28e-02	1.30e-01
SLD SIS 4	1.68e+02	4.20e-01	-8.13e+01	-5.00e-03	-6.08e-02	6.40e-02
SLD SIS 5	9.67e+01	-4.15e-01	8.00e+01	4.14e-03	6.87e-02	-5.68e-02
SLD SIS 6	1.33e+02	-7.80e-01	-8.17e+01	-2.99e-03	-6.46e-02	-1.23e-01
SLD SIS 7	6.95e+01	-1.94e+00	2.30e+01	4.01e-03	1.73e-02	-2.97e-01
SLD SIS 8	8.05e+01	-2.05e+00	-2.55e+01	1.85e-03	-2.24e-02	-3.17e-01

Elem. 150 - Nodo 107						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.58e+02	6.27e+00	-1.01e+00	-7.91e-03	1.46e-02	2.42e+00
SLU STR 1	-1.87e+02	-9.06e-03	1.00e+00	6.28e-04	-5.72e-03	-7.24e-03
SLV SIS 1	-2.72e+02	-6.26e+00	-6.66e+01	6.51e-03	-7.57e-02	-8.59e-01
SLV SIS 2	-3.04e+02	-5.97e+00	6.46e+01	1.21e-02	3.20e-02	-8.05e-01
SLV SIS 3	-1.26e+02	-2.32e+00	-2.19e+02	-6.28e-03	-1.87e-01	-3.40e-01
SLV SIS 4	-2.32e+02	-1.34e+00	2.19e+02	1.25e-02	1.69e-01	-1.61e-01
SLV SIS 5	-3.25e+01	1.35e+00	-2.18e+02	-1.16e-02	-1.77e-01	1.57e-01
SLV SIS 6	-1.38e+02	2.32e+00	2.20e+02	7.17e-03	1.79e-01	3.36e-01
SLV SIS 7	3.91e+01	5.96e+00	-6.33e+01	-1.13e-02	-3.92e-02	7.98e-01
SLV SIS 8	7.43e+00	6.26e+00	6.80e+01	-5.59e-03	6.67e-02	8.52e-01
SLE PERM 1	-1.32e+02	-5.06e-03	6.70e-01	4.32e-04	-4.04e-03	-4.57e-03
SLE FREQ. 1	-1.32e+02	-5.06e-03	6.70e-01	4.32e-04	-4.04e-03	-4.57e-03
SLE RARE 1	-1.32e+02	-5.06e-03	6.70e-01	4.32e-04	-4.04e-03	-4.57e-03
SLD SIS 1	-1.84e+02	-2.35e+00	-2.41e+01	2.74e-03	-3.08e-02	-3.25e-01
SLD SIS 2	-1.95e+02	-2.24e+00	2.42e+01	4.86e-03	9.54e-03	-3.06e-01
SLD SIS 3	-1.31e+02	-8.72e-01	-8.01e+01	-2.11e-03	-7.28e-02	-1.30e-01
SLD SIS 4	-1.68e+02	-5.06e-01	8.11e+01	5.00e-03	6.08e-02	-6.40e-02
SLD SIS 5	-9.67e+01	5.01e-01	-7.97e+01	-4.14e-03	-6.87e-02	5.68e-02
SLD SIS 6	-1.33e+02	8.67e-01	8.14e+01	2.99e-03	6.46e-02	1.23e-01
SLD SIS 7	-6.95e+01	2.23e+00	-2.29e+01	-4.01e-03	-1.73e-02	2.97e-01
SLD SIS 8	-8.05e+01	2.34e+00	2.55e+01	-1.85e-03	2.24e-02	3.17e-01

Elem. 150 - Nodo 84						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.63e+02	-6.27e+00	1.01e+00	7.91e-03	6.16e-01	1.50e+00
SLU STR 1	1.94e+02	9.06e-03	-1.00e+00	-6.28e-04	-6.20e-01	1.58e-03
SLV SIS 1	2.77e+02	6.26e+00	6.66e+01	-6.51e-03	4.17e+01	-3.05e+00
SLV SIS 2	3.09e+02	5.97e+00	-6.46e+01	-1.21e-02	-4.04e+01	-2.93e+00
SLV SIS 3	1.31e+02	2.32e+00	2.19e+02	6.28e-03	1.37e+02	-1.11e+00
SLV SIS 4	2.37e+02	1.34e+00	-2.19e+02	-1.25e-02	-1.37e+02	-6.79e-01
SLV SIS 5	3.77e+01	-1.35e+00	2.18e+02	1.16e-02	1.36e+02	6.85e-01

Elem. 150 - Nodo 84

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 6	1.43e+02	-2.32e+00	-2.20e+02	-7.17e-03	-1.38e+02	1.12e+00
SLV SIS 7	-3.39e+01	-5.96e+00	6.33e+01	1.13e-02	3.96e+01	2.93e+00
SLV SIS 8	-2.26e+00	-6.26e+00	-6.80e+01	5.59e-03	-4.26e+01	3.06e+00
SLE PERM 1	1.37e+02	5.06e-03	-6.70e-01	-4.32e-04	-4.15e-01	1.41e-03
SLE FREQ. 1	1.37e+02	5.06e-03	-6.70e-01	-4.32e-04	-4.15e-01	1.41e-03
SLE RARE 1	1.37e+02	5.06e-03	-6.70e-01	-4.32e-04	-4.15e-01	1.41e-03
SLD SIS 1	1.89e+02	2.35e+00	2.41e+01	-2.74e-03	1.51e+01	-1.14e+00
SLD SIS 2	2.00e+02	2.24e+00	-2.42e+01	-4.86e-03	-1.52e+01	-1.09e+00
SLD SIS 3	1.36e+02	8.72e-01	8.01e+01	2.11e-03	5.01e+01	-4.15e-01
SLD SIS 4	1.73e+02	5.06e-01	-8.11e+01	-5.00e-03	-5.07e+01	-2.53e-01
SLD SIS 5	1.02e+02	-5.01e-01	7.97e+01	4.14e-03	4.99e+01	2.56e-01
SLD SIS 6	1.39e+02	-8.67e-01	-8.14e+01	-2.99e-03	-5.10e+01	4.19e-01
SLD SIS 7	7.47e+01	-2.23e+00	2.29e+01	4.01e-03	1.43e+01	1.10e+00
SLD SIS 8	8.57e+01	-2.34e+00	-2.55e+01	1.85e-03	-1.59e+01	1.15e+00

Elem. 151 - Nodo 84

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.65e+02	-1.29e+00	1.40e+00	3.20e-03	-8.97e-01	-1.45e+00
SLU STR 1	-2.21e+02	-6.99e-02	7.34e-01	-5.80e-05	-4.90e-01	-1.69e-02
SLV SIS 1	-3.14e+02	3.93e+00	-6.63e+01	-6.53e-03	4.13e+01	1.62e+00
SLV SIS 2	-3.69e+02	3.91e+00	5.93e+01	-1.14e-02	-3.71e+01	1.58e+00
SLV SIS 3	-1.19e+02	1.19e+00	-2.10e+02	5.33e-03	1.31e+02	5.29e-01
SLV SIS 4	-3.03e+02	1.10e+00	2.09e+02	-1.07e-02	-1.30e+02	4.12e-01
SLV SIS 5	-8.01e+00	-1.20e+00	-2.08e+02	1.07e-02	1.30e+02	-4.38e-01
SLV SIS 6	-1.92e+02	-1.29e+00	2.11e+02	-5.39e-03	-1.32e+02	-5.56e-01
SLV SIS 7	5.73e+01	-4.01e+00	-5.84e+01	1.13e-02	3.65e+01	-1.61e+00
SLV SIS 8	1.70e+00	-4.03e+00	6.73e+01	6.48e-03	-4.20e+01	-1.64e+00
SLE PERM 1	-1.56e+02	-4.83e-02	4.85e-01	-3.59e-05	-3.25e-01	-1.19e-02
SLE FREQ. 1	-1.56e+02	-4.83e-02	4.85e-01	-3.59e-05	-3.25e-01	-1.19e-02
SLE RARE 1	-1.56e+02	-4.83e-02	4.85e-01	-3.59e-05	-3.25e-01	-1.19e-02
SLD SIS 1	-2.14e+02	1.46e+00	-2.41e+01	-2.51e-03	1.50e+01	6.06e-01
SLD SIS 2	-2.34e+02	1.45e+00	2.21e+01	-4.28e-03	-1.38e+01	5.93e-01
SLD SIS 3	-1.43e+02	4.21e-01	-7.70e+01	1.90e-03	4.81e+01	1.95e-01
SLD SIS 4	-2.10e+02	3.82e-01	7.71e+01	-3.98e-03	-4.82e+01	1.47e-01
SLD SIS 5	-1.02e+02	-4.79e-01	-7.61e+01	3.91e-03	4.75e+01	-1.72e-01
SLD SIS 6	-1.69e+02	-5.19e-01	7.80e+01	-1.96e-03	-4.87e+01	-2.20e-01
SLD SIS 7	-7.76e+01	-1.54e+00	-2.12e+01	4.20e-03	1.32e+01	-6.16e-01
SLD SIS 8	-9.78e+01	-1.56e+00	2.51e+01	2.45e-03	-1.57e+01	-6.31e-01

Elem. 151 - Nodo 106

	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.70e+02	1.29e+00	-1.40e+00	-3.20e-03	2.31e-02	6.45e-01
SLU STR 1	2.28e+02	6.99e-02	-7.34e-01	5.80e-05	3.14e-02	-2.68e-02
SLV SIS 1	3.19e+02	-3.93e+00	6.63e+01	6.53e-03	7.22e-02	8.42e-01
SLV SIS 2	3.74e+02	-3.91e+00	-5.93e+01	1.14e-02	-8.52e-05	8.60e-01
SLV SIS 3	1.25e+02	-1.19e+00	2.10e+02	-5.33e-03	1.45e-01	2.13e-01
SLV SIS 4	3.09e+02	-1.10e+00	-2.09e+02	1.07e-02	-9.27e-02	2.74e-01
SLV SIS 5	1.32e+01	1.20e+00	2.08e+02	-1.07e-02	1.36e-01	-3.09e-01
SLV SIS 6	1.97e+02	1.29e+00	-2.11e+02	5.39e-03	-1.01e-01	-2.48e-01
SLV SIS 7	-5.21e+01	4.01e+00	5.84e+01	-1.13e-02	4.31e-02	-8.97e-01
SLV SIS 8	3.47e+00	4.03e+00	-6.73e+01	-6.48e-03	-2.71e-02	-8.78e-01
SLE PERM 1	1.61e+02	4.83e-02	-4.85e-01	3.59e-05	2.20e-02	-1.83e-02
SLE FREQ. 1	1.61e+02	4.83e-02	-4.85e-01	3.59e-05	2.20e-02	-1.83e-02
SLE RARE 1	1.61e+02	4.83e-02	-4.85e-01	3.59e-05	2.20e-02	-1.83e-02
SLD SIS 1	2.19e+02	-1.46e+00	2.41e+01	2.51e-03	4.09e-02	3.05e-01

Elem. 151 - Nodo 106						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 2	2.39e+02	-1.45e+00	-2.21e+01	4.28e-03	1.36e-02	3.11e-01
SLD SIS 3	1.48e+02	-4.21e-01	7.70e+01	-1.90e-03	6.85e-02	6.86e-02
SLD SIS 4	2.15e+02	-3.82e-01	-7.71e+01	3.98e-03	-2.14e-02	9.11e-02
SLD SIS 5	1.07e+02	4.79e-01	7.61e+01	-3.91e-03	6.53e-02	-1.27e-01
SLD SIS 6	1.74e+02	5.19e-01	-7.80e+01	1.96e-03	-2.44e-02	-1.05e-01
SLD SIS 7	8.28e+01	1.54e+00	2.12e+01	-4.20e-03	3.01e-02	-3.48e-01
SLD SIS 8	1.03e+02	1.56e+00	-2.51e+01	-2.45e-03	3.58e-03	-3.41e-01

Elem. 152 - Nodo 106						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.70e+02	-1.29e+00	1.40e+00	3.20e-03	-2.31e-02	-6.45e-01
SLU STR 1	-2.28e+02	-6.99e-02	7.34e-01	-5.80e-05	-3.14e-02	2.68e-02
SLV SIS 1	-3.19e+02	8.89e-01	-6.60e+01	-6.53e-03	-7.22e-02	-8.42e-01
SLV SIS 2	-3.74e+02	8.63e-01	5.90e+01	-1.14e-02	8.52e-05	-8.60e-01
SLV SIS 3	-1.25e+02	2.73e-01	-2.09e+02	5.33e-03	-1.45e-01	-2.13e-01
SLV SIS 4	-3.09e+02	1.83e-01	2.08e+02	-1.07e-02	9.27e-02	-2.74e-01
SLV SIS 5	-1.32e+01	-2.82e-01	-2.07e+02	1.07e-02	-1.36e-01	3.09e-01
SLV SIS 6	-1.97e+02	-3.72e-01	2.10e+02	-5.39e-03	1.01e-01	2.48e-01
SLV SIS 7	5.21e+01	-9.59e-01	-5.81e+01	1.13e-02	-4.31e-02	8.97e-01
SLV SIS 8	-3.47e+00	-9.87e-01	6.70e+01	6.48e-03	2.71e-02	8.78e-01
SLE PERM 1	-1.61e+02	-4.83e-02	4.85e-01	-3.59e-05	-2.20e-02	1.83e-02
SLE FREQ. 1	-1.61e+02	-4.83e-02	4.85e-01	-3.59e-05	-2.20e-02	1.83e-02
SLE RARE 1	-1.61e+02	-4.83e-02	4.85e-01	-3.59e-05	-2.20e-02	1.83e-02
SLD SIS 1	-2.19e+02	3.12e-01	-2.40e+01	-2.51e-03	-4.09e-02	-3.05e-01
SLD SIS 2	-2.39e+02	3.00e-01	2.20e+01	-4.28e-03	-1.36e-02	-3.11e-01
SLD SIS 3	-1.48e+02	7.74e-02	-7.66e+01	1.90e-03	-6.85e-02	-6.86e-02
SLD SIS 4	-2.15e+02	3.79e-02	7.67e+01	-3.98e-03	2.14e-02	-9.11e-02
SLD SIS 5	-1.07e+02	-1.35e-01	-7.58e+01	3.91e-03	-6.53e-02	1.27e-01
SLD SIS 6	-1.74e+02	-1.75e-01	7.76e+01	-1.96e-03	2.44e-02	1.05e-01
SLD SIS 7	-8.28e+01	-3.97e-01	-2.11e+01	4.20e-03	-3.01e-02	3.48e-01
SLD SIS 8	-1.03e+02	-4.09e-01	2.50e+01	2.45e-03	-3.58e-03	3.41e-01

Elem. 152 - Nodo 81						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.76e+02	1.29e+00	-1.40e+00	-3.20e-03	-8.51e-01	-1.63e-01
SLU STR 1	2.34e+02	6.99e-02	-7.34e-01	5.80e-05	-4.28e-01	-7.05e-02
SLV SIS 1	3.24e+02	-8.89e-01	6.60e+01	6.53e-03	4.13e+01	1.40e+00
SLV SIS 2	3.79e+02	-8.63e-01	-5.90e+01	1.14e-02	-3.69e+01	1.40e+00
SLV SIS 3	1.30e+02	-2.73e-01	2.09e+02	-5.33e-03	1.31e+02	3.83e-01
SLV SIS 4	3.14e+02	-1.83e-01	-2.08e+02	1.07e-02	-1.30e+02	3.88e-01
SLV SIS 5	1.84e+01	2.82e-01	2.07e+02	-1.07e-02	1.29e+02	-4.85e-01
SLV SIS 6	2.03e+02	3.72e-01	-2.10e+02	5.39e-03	-1.31e+02	-4.80e-01
SLV SIS 7	-4.70e+01	9.59e-01	5.81e+01	-1.13e-02	3.64e+01	-1.50e+00
SLV SIS 8	8.65e+00	9.87e-01	-6.70e+01	-6.48e-03	-4.19e+01	-1.49e+00
SLE PERM 1	1.66e+02	4.83e-02	-4.85e-01	3.59e-05	-2.81e-01	-4.85e-02
SLE FREQ. 1	1.66e+02	4.83e-02	-4.85e-01	3.59e-05	-2.81e-01	-4.85e-02
SLE RARE 1	1.66e+02	4.83e-02	-4.85e-01	3.59e-05	-2.81e-01	-4.85e-02
SLD SIS 1	2.25e+02	-3.12e-01	2.40e+01	2.51e-03	1.50e+01	5.00e-01
SLD SIS 2	2.45e+02	-3.00e-01	-2.20e+01	4.28e-03	-1.38e+01	4.99e-01
SLD SIS 3	1.53e+02	-7.74e-02	7.66e+01	-1.90e-03	4.80e+01	1.17e-01
SLD SIS 4	2.20e+02	-3.79e-02	-7.67e+01	3.98e-03	-4.80e+01	1.15e-01
SLD SIS 5	1.12e+02	1.35e-01	7.58e+01	-3.91e-03	4.74e+01	-2.12e-01
SLD SIS 6	1.79e+02	1.75e-01	-7.76e+01	1.96e-03	-4.85e+01	-2.14e-01
SLD SIS 7	8.80e+01	3.97e-01	2.11e+01	-4.20e-03	1.32e+01	-5.96e-01
SLD SIS 8	1.08e+02	4.09e-01	-2.50e+01	-2.45e-03	-1.56e+01	-5.97e-01

Elem. 153 - Nodo 81						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.80e+02	5.16e-02	2.06e-01	2.36e-04	-2.25e-01	1.40e-01
SLU STR 1	-2.47e+02	9.31e-02	-3.27e-01	9.51e-04	6.33e-02	5.71e-02
SLV SIS 1	-3.59e+02	-3.40e+00	-6.96e+01	1.68e-03	4.38e+01	-2.89e+00
SLV SIS 2	-4.41e+02	-3.23e+00	6.27e+01	5.36e-03	-3.97e+01	-2.79e+00
SLV SIS 3	-1.04e+02	-1.24e+00	-2.22e+02	-4.62e-03	1.40e+02	-9.88e-01
SLV SIS 4	-3.80e+02	-6.57e-01	2.19e+02	7.63e-03	-1.38e+02	-6.59e-01
SLV SIS 5	3.18e+01	7.85e-01	-2.20e+02	-6.33e-03	1.39e+02	7.37e-01
SLV SIS 6	-2.44e+02	1.37e+00	2.21e+02	5.90e-03	-1.40e+02	1.07e+00
SLV SIS 7	9.34e+01	3.35e+00	-6.33e+01	-4.06e-03	3.98e+01	2.87e+00
SLV SIS 8	1.03e+01	3.53e+00	6.91e+01	-3.98e-04	-4.37e+01	2.96e+00
SLE PERM 1	-1.74e+02	6.42e-02	-2.58e-01	6.46e-04	6.27e-02	3.93e-02
SLE FREQ. 1	-1.74e+02	6.42e-02	-2.58e-01	6.46e-04	6.27e-02	3.93e-02
SLE RARE 1	-1.74e+02	6.42e-02	-2.58e-01	6.46e-04	6.27e-02	3.93e-02
SLD SIS 1	-2.42e+02	-1.23e+00	-2.58e+01	1.11e-03	1.61e+01	-1.05e+00
SLD SIS 2	-2.73e+02	-1.16e+00	2.29e+01	2.44e-03	-1.46e+01	-1.02e+00
SLD SIS 3	-1.48e+02	-4.24e-01	-8.18e+01	-1.23e-03	5.15e+01	-3.46e-01
SLD SIS 4	-2.50e+02	-2.04e-01	8.06e+01	3.20e-03	-5.09e+01	-2.20e-01
SLD SIS 5	-9.85e+01	3.32e-01	-8.11e+01	-1.91e-03	5.10e+01	2.99e-01
SLD SIS 6	-2.00e+02	5.52e-01	8.13e+01	2.52e-03	-5.13e+01	4.24e-01
SLD SIS 7	-7.57e+01	1.29e+00	-2.34e+01	-1.15e-03	1.47e+01	1.09e+00
SLD SIS 8	-1.06e+02	1.36e+00	2.53e+01	1.79e-04	-1.60e+01	1.13e+00

Elem. 153 - Nodo 105						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.86e+02	-5.16e-02	-2.06e-01	-2.36e-04	9.62e-02	-1.08e-01
SLU STR 1	2.53e+02	-9.31e-02	3.27e-01	-9.51e-04	1.41e-01	1.15e-03
SLV SIS 1	3.64e+02	3.40e+00	6.96e+01	-1.68e-03	-2.66e-01	7.61e-01
SLV SIS 2	4.47e+02	3.23e+00	-6.27e+01	-5.36e-03	4.62e-01	7.72e-01
SLV SIS 3	1.09e+02	1.24e+00	2.22e+02	4.62e-03	-1.11e+00	2.13e-01
SLV SIS 4	3.85e+02	6.57e-01	-2.19e+02	-7.63e-03	1.31e+00	2.48e-01
SLV SIS 5	-2.67e+01	-7.85e-01	2.20e+02	6.33e-03	-1.11e+00	-2.47e-01
SLV SIS 6	2.49e+02	-1.37e+00	-2.21e+02	-5.90e-03	1.31e+00	-2.11e-01
SLV SIS 7	-8.82e+01	-3.35e+00	6.33e+01	4.06e-03	-2.65e-01	-7.70e-01
SLV SIS 8	-5.14e+00	-3.53e+00	-6.91e+01	3.98e-04	4.64e-01	-7.59e-01
SLE PERM 1	1.79e+02	-6.42e-02	2.58e-01	-6.46e-04	9.88e-02	8.25e-04
SLE FREQ. 1	1.79e+02	-6.42e-02	2.58e-01	-6.46e-04	9.88e-02	8.25e-04
SLE RARE 1	1.79e+02	-6.42e-02	2.58e-01	-6.46e-04	9.88e-02	8.25e-04
SLD SIS 1	2.47e+02	1.23e+00	2.58e+01	-1.11e-03	-3.52e-02	2.86e-01
SLD SIS 2	2.78e+02	1.16e+00	-2.29e+01	-2.44e-03	2.32e-01	2.90e-01
SLD SIS 3	1.54e+02	4.24e-01	8.18e+01	1.23e-03	-3.48e-01	8.08e-02
SLD SIS 4	2.55e+02	2.04e-01	-8.06e+01	-3.20e-03	5.45e-01	9.31e-02
SLD SIS 5	1.04e+02	-3.32e-01	8.11e+01	1.91e-03	-3.48e-01	-9.16e-02
SLD SIS 6	2.05e+02	-5.52e-01	-8.13e+01	-2.52e-03	5.45e-01	-7.92e-02
SLD SIS 7	8.09e+01	-1.29e+00	2.34e+01	1.15e-03	-3.50e-02	-2.88e-01
SLD SIS 8	1.11e+02	-1.36e+00	-2.53e+01	-1.79e-04	2.33e-01	-2.85e-01

Elem. 154 - Nodo 105						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.86e+02	5.16e-02	2.06e-01	2.36e-04	-9.62e-02	1.08e-01
SLU STR 1	-2.53e+02	9.31e-02	-3.27e-01	9.51e-04	-1.41e-01	-1.15e-03
SLV SIS 1	-3.64e+02	-3.40e+00	-6.96e+01	1.68e-03	2.66e-01	-7.61e-01
SLV SIS 2	-4.47e+02	-3.23e+00	6.27e+01	5.36e-03	-4.62e-01	-7.72e-01

Elem. 154 - Nodo 105						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLV SIS 3	-1.09e+02	-1.95e+00	-2.21e+02	-4.62e-03	1.11e+00	-2.13e-01
SLV SIS 4	-3.85e+02	-1.37e+00	2.19e+02	7.63e-03	-1.31e+00	-2.48e-01
SLV SIS 5	2.67e+01	1.49e+00	-2.20e+02	-6.33e-03	1.11e+00	2.47e-01
SLV SIS 6	-2.49e+02	2.08e+00	2.21e+02	5.90e-03	-1.31e+00	2.11e-01
SLV SIS 7	8.82e+01	5.72e+00	-6.32e+01	-4.06e-03	2.65e-01	7.70e-01
SLV SIS 8	5.14e+00	5.89e+00	6.90e+01	-3.98e-04	-4.64e-01	7.59e-01
SLE PERM 1	-1.79e+02	6.42e-02	-2.58e-01	6.46e-04	-9.88e-02	-8.25e-04
SLE FREQ. 1	-1.79e+02	6.42e-02	-2.58e-01	6.46e-04	-9.88e-02	-8.25e-04
SLE RARE 1	-1.79e+02	6.42e-02	-2.58e-01	6.46e-04	-9.88e-02	-8.25e-04
SLD SIS 1	-2.47e+02	-2.12e+00	-2.57e+01	1.11e-03	3.52e-02	-2.86e-01
SLD SIS 2	-2.78e+02	-2.05e+00	2.29e+01	2.44e-03	-2.32e-01	-2.90e-01
SLD SIS 3	-1.54e+02	-6.91e-01	-8.17e+01	-1.23e-03	3.48e-01	-8.08e-02
SLD SIS 4	-2.55e+02	-4.70e-01	8.04e+01	3.20e-03	-5.45e-01	-9.31e-02
SLD SIS 5	-1.04e+02	5.99e-01	-8.10e+01	-1.91e-03	3.48e-01	9.16e-02
SLD SIS 6	-2.05e+02	8.19e-01	8.11e+01	2.52e-03	-5.45e-01	7.92e-02
SLD SIS 7	-8.09e+01	2.18e+00	-2.34e+01	-1.15e-03	3.50e-02	2.88e-01
SLD SIS 8	-1.11e+02	2.25e+00	2.52e+01	1.79e-04	-2.33e-01	2.85e-01

Elem. 154 - Nodo 78						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.91e+02	-5.16e-02	-2.06e-01	-2.36e-04	-3.27e-02	-7.55e-02
SLU STR 1	2.60e+02	-9.31e-02	3.27e-01	-9.51e-04	3.46e-01	5.94e-02
SLV SIS 1	3.69e+02	5.76e+00	6.95e+01	-1.68e-03	4.32e+01	-2.84e+00
SLV SIS 2	4.52e+02	5.59e+00	-6.26e+01	-5.36e-03	-3.87e+01	-2.72e+00
SLV SIS 3	1.14e+02	1.95e+00	2.21e+02	4.62e-03	1.37e+02	-1.01e+00
SLV SIS 4	3.90e+02	1.37e+00	-2.19e+02	-7.63e-03	-1.36e+02	-6.06e-01
SLV SIS 5	-2.15e+01	-1.49e+00	2.20e+02	6.33e-03	1.36e+02	6.87e-01
SLV SIS 6	2.55e+02	-2.08e+00	-2.21e+02	-5.90e-03	-1.37e+02	1.09e+00
SLV SIS 7	-8.31e+01	-5.72e+00	6.32e+01	4.06e-03	3.92e+01	2.80e+00
SLV SIS 8	3.30e-02	-5.89e+00	-6.90e+01	3.98e-04	-4.27e+01	2.92e+00
SLE PERM 1	1.85e+02	-6.42e-02	2.58e-01	-6.46e-04	2.60e-01	4.10e-02
SLE FREQ. 1	1.85e+02	-6.42e-02	2.58e-01	-6.46e-04	2.60e-01	4.10e-02
SLE RARE 1	1.85e+02	-6.42e-02	2.58e-01	-6.46e-04	2.60e-01	4.10e-02
SLD SIS 1	2.53e+02	2.12e+00	2.57e+01	-1.11e-03	1.61e+01	-1.04e+00
SLD SIS 2	2.83e+02	2.05e+00	-2.29e+01	-2.44e-03	-1.41e+01	-9.92e-01
SLD SIS 3	1.59e+02	6.91e-01	8.17e+01	1.23e-03	5.07e+01	-3.51e-01
SLD SIS 4	2.60e+02	4.70e-01	-8.04e+01	-3.20e-03	-4.97e+01	-2.01e-01
SLD SIS 5	1.09e+02	-5.99e-01	8.10e+01	1.91e-03	5.03e+01	2.83e-01
SLD SIS 6	2.10e+02	-8.19e-01	-8.11e+01	-2.52e-03	-5.02e+01	4.32e-01
SLD SIS 7	8.60e+01	-2.18e+00	2.34e+01	1.15e-03	1.46e+01	1.07e+00
SLD SIS 8	1.17e+02	-2.25e+00	-2.52e+01	-1.79e-04	-1.55e+01	1.12e+00

Elem. 155 - Nodo 78						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.42e+02	1.16e-01	-8.75e+00	-7.54e-04	1.96e+00	6.79e-02
SLU STR 1	-1.95e+02	-1.17e-01	-1.17e+01	-1.08e-03	2.60e+00	-6.56e-02
SLV SIS 1	-1.96e+02	-3.22e-01	-3.29e+02	-2.55e-03	9.31e+01	1.30e+00
SLV SIS 2	-4.65e+02	-3.00e-01	2.74e+02	4.67e-03	-7.96e+01	1.26e+00
SLV SIS 3	2.53e+02	-1.87e-01	-1.02e+03	-1.22e-02	2.91e+02	4.13e-01
SLV SIS 4	-6.44e+02	-1.12e-01	9.90e+02	1.18e-02	-2.84e+02	2.91e-01
SLV SIS 5	3.68e+02	-4.79e-02	-1.01e+03	-1.33e-02	2.88e+02	-3.80e-01
SLV SIS 6	-5.29e+02	2.70e-02	1.00e+03	1.07e-02	-2.87e+02	-5.02e-01
SLV SIS 7	1.89e+02	1.40e-01	-2.91e+02	-6.15e-03	8.33e+01	-1.35e+00
SLV SIS 8	-8.00e+01	1.62e-01	3.12e+02	1.07e-03	-8.94e+01	-1.39e+00
SLE PERM 1	-1.38e+02	-8.04e-02	-8.38e+00	-7.38e-04	1.86e+00	-4.52e-02

Elem. 155 - Nodo 78						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLE FREQ. 1	-1.38e+02	-8.04e-02	-8.38e+00	-7.38e-04	1.86e+00	-4.52e-02
SLE RARE 1	-1.38e+02	-8.04e-02	-8.38e+00	-7.38e-04	1.86e+00	-4.52e-02
SLD SIS 1	-1.60e+02	-1.42e-01	-1.26e+02	-1.50e-03	3.55e+01	4.65e-01
SLD SIS 2	-2.58e+02	-1.35e-01	9.55e+01	1.17e-03	-2.81e+01	4.50e-01
SLD SIS 3	5.79e+00	-1.09e-01	-3.80e+02	-5.01e-03	1.08e+02	1.29e-01
SLD SIS 4	-3.24e+02	-8.57e-02	3.59e+02	3.88e-03	-1.04e+02	8.21e-02
SLD SIS 5	4.84e+01	-7.46e-02	-3.76e+02	-5.36e-03	1.07e+02	-1.72e-01
SLD SIS 6	-2.82e+02	-5.11e-02	3.64e+02	3.54e-03	-1.05e+02	-2.20e-01
SLD SIS 7	-1.75e+01	-2.61e-02	-1.12e+02	-2.64e-03	3.18e+01	-5.41e-01
SLD SIS 8	-1.17e+02	-1.91e-02	1.10e+02	2.48e-05	-3.17e+01	-5.55e-01

Elem. 155 - Nodo 104						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.44e+02	-1.16e-01	8.75e+00	7.54e-04	5.80e-01	-3.43e-02
SLU STR 1	1.98e+02	1.17e-01	1.17e+01	1.08e-03	8.05e-01	3.17e-02
SLV SIS 1	1.99e+02	3.22e-01	3.29e+02	2.55e-03	2.21e+00	-1.39e+00
SLV SIS 2	4.67e+02	3.00e-01	-2.74e+02	-4.67e-03	1.37e-01	-1.35e+00
SLV SIS 3	-2.50e+02	1.87e-01	1.02e+03	1.22e-02	4.20e+00	-4.67e-01
SLV SIS 4	6.47e+02	1.12e-01	-9.90e+02	-1.18e-02	-2.70e+00	-3.23e-01
SLV SIS 5	-3.66e+02	4.79e-02	1.01e+03	1.33e-02	3.84e+00	3.66e-01
SLV SIS 6	5.31e+02	-2.70e-02	-1.00e+03	-1.07e-02	-3.07e+00	5.10e-01
SLV SIS 7	-1.87e+02	-1.40e-01	2.91e+02	6.15e-03	9.98e-01	1.39e+00
SLV SIS 8	8.24e+01	-1.62e-01	-3.12e+02	-1.07e-03	-1.07e+00	1.43e+00
SLE PERM 1	1.40e+02	8.04e-02	8.38e+00	7.38e-04	5.68e-01	2.19e-02
SLE FREQ. 1	1.40e+02	8.04e-02	8.38e+00	7.38e-04	5.68e-01	2.19e-02
SLE RARE 1	1.40e+02	8.04e-02	8.38e+00	7.38e-04	5.68e-01	2.19e-02
SLD SIS 1	1.62e+02	1.42e-01	-1.26e+02	-1.50e-03	1.17e+00	-5.06e-01
SLD SIS 2	2.61e+02	1.35e-01	-9.55e+01	-1.17e-03	4.09e-01	-4.89e-01
SLD SIS 3	-3.39e+00	1.09e-01	3.80e+02	5.01e-03	1.91e+00	-1.61e-01
SLD SIS 4	3.27e+02	8.57e-02	-3.59e+02	-3.88e-03	-6.37e-01	-1.07e-01
SLD SIS 5	-4.60e+01	7.46e-02	3.76e+02	5.36e-03	1.77e+00	1.51e-01
SLD SIS 6	2.84e+02	5.11e-02	-3.64e+02	-3.54e-03	-7.71e-01	2.05e-01
SLD SIS 7	1.99e+01	2.61e-02	1.12e+02	2.64e-03	7.26e-01	5.33e-01
SLD SIS 8	1.19e+02	1.91e-02	-1.10e+02	-2.48e-05	-3.66e-02	5.49e-01

Elem. 156 - Nodo 104						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	-1.44e+02	1.16e-01	-8.75e+00	-7.54e-04	-5.80e-01	3.43e-02
SLU STR 1	-1.98e+02	-1.17e-01	-1.17e+01	-1.08e-03	-8.05e-01	-3.17e-02
SLV SIS 1	-1.99e+02	-2.64e-01	-3.29e+02	-2.55e-03	-2.21e+00	1.39e+00
SLV SIS 2	-4.67e+02	-2.41e-01	2.74e+02	4.67e-03	-1.37e-01	1.35e+00
SLV SIS 3	2.50e+02	-1.69e-01	-1.02e+03	-1.22e-02	-4.20e+00	4.67e-01
SLV SIS 4	-6.47e+02	-9.40e-02	9.90e+02	1.18e-02	2.70e+00	3.23e-01
SLV SIS 5	3.66e+02	-6.55e-02	-1.01e+03	-1.33e-02	-3.84e+00	-3.66e-01
SLV SIS 6	-5.31e+02	9.41e-03	1.00e+03	1.07e-02	3.07e+00	-5.10e-01
SLV SIS 7	1.87e+02	8.10e-02	-2.91e+02	-6.15e-03	-9.98e-01	-1.39e+00
SLV SIS 8	-8.24e+01	1.03e-01	3.12e+02	1.07e-03	1.07e+00	-1.43e+00
SLE PERM 1	-1.40e+02	-8.04e-02	-8.38e+00	-7.38e-04	-5.68e-01	-2.19e-02
SLE FREQ. 1	-1.40e+02	-8.04e-02	-8.38e+00	-7.38e-04	-5.68e-01	-2.19e-02
SLE RARE 1	-1.40e+02	-8.04e-02	-8.38e+00	-7.38e-04	-5.68e-01	-2.19e-02
SLD SIS 1	-1.62e+02	-1.20e-01	-1.26e+02	-1.50e-03	-1.17e+00	5.06e-01
SLD SIS 2	-2.61e+02	-1.13e-01	9.55e+01	1.17e-03	-4.09e-01	4.89e-01
SLD SIS 3	3.39e+00	-1.03e-01	-3.80e+02	-5.01e-03	-1.91e+00	1.61e-01
SLD SIS 4	-3.27e+02	-7.91e-02	3.59e+02	3.88e-03	6.37e-01	1.07e-01
SLD SIS 5	4.60e+01	-8.12e-02	-3.76e+02	-5.36e-03	-1.77e+00	-1.51e-01

Elem. 156 - Nodo 104						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLD SIS 6	-2.84e+02	-5.77e-02	3.64e+02	3.54e-03	7.71e-01	-2.05e-01
SLD SIS 7	-1.99e+01	-4.81e-02	-1.12e+02	-2.64e-03	-7.26e-01	-5.33e-01
SLD SIS 8	-1.19e+02	-4.11e-02	1.10e+02	2.48e-05	3.66e-02	-5.49e-01

Elem. 156 - Nodo 75						
	N [daN]	T _y [daN]	T _z [daN]	M _t [daNm]	M _y [daNm]	M _z [daNm]
SLU ECC 1	1.47e+02	-1.16e-01	8.75e+00	7.54e-04	3.12e+00	-7.86e-04
SLU STR 1	2.01e+02	1.17e-01	1.17e+01	1.08e-03	4.21e+00	-2.25e-03
SLV SIS 1	2.01e+02	2.64e-01	3.29e+02	2.55e-03	9.75e+01	-1.47e+00
SLV SIS 2	4.70e+02	2.41e-01	-2.74e+02	-4.67e-03	-7.93e+01	-1.42e+00
SLV SIS 3	-2.48e+02	1.69e-01	1.02e+03	1.22e-02	3.00e+02	-5.16e-01
SLV SIS 4	6.49e+02	9.40e-02	-9.90e+02	-1.18e-02	-2.90e+02	-3.50e-01
SLV SIS 5	-3.64e+02	6.55e-02	1.01e+03	1.33e-02	2.96e+02	3.47e-01
SLV SIS 6	5.33e+02	-9.41e-03	-1.00e+03	-1.07e-02	-2.94e+02	5.13e-01
SLV SIS 7	-1.85e+02	-8.10e-02	2.91e+02	6.15e-03	8.53e+01	1.41e+00
SLV SIS 8	8.48e+01	-1.03e-01	-3.12e+02	-1.07e-03	-9.16e+01	1.46e+00
SLE PERM 1	1.43e+02	8.04e-02	8.38e+00	7.38e-04	3.00e+00	-1.46e-03
SLE FREQ. 1	1.43e+02	8.04e-02	8.38e+00	7.38e-04	3.00e+00	-1.46e-03
SLE RARE 1	1.43e+02	8.04e-02	8.38e+00	7.38e-04	3.00e+00	-1.46e-03
SLD SIS 1	1.64e+02	1.20e-01	1.26e+02	1.50e-03	3.78e+01	-5.40e-01
SLD SIS 2	2.63e+02	1.13e-01	-9.55e+01	-1.17e-03	-2.73e+01	-5.22e-01
SLD SIS 3	-9.88e-01	1.03e-01	3.80e+02	5.01e-03	1.12e+02	-1.91e-01
SLD SIS 4	3.29e+02	7.91e-02	-3.59e+02	-3.88e-03	-1.05e+02	-1.30e-01
SLD SIS 5	-4.36e+01	8.12e-02	3.76e+02	5.36e-03	1.11e+02	1.27e-01
SLD SIS 6	2.87e+02	5.77e-02	-3.64e+02	-3.54e-03	-1.06e+02	1.88e-01
SLD SIS 7	2.23e+01	4.81e-02	1.12e+02	2.64e-03	3.33e+01	5.19e-01
SLD SIS 8	1.21e+02	4.11e-02	-1.10e+02	-2.48e-05	-3.18e+01	5.37e-01

8.6 Verifiche SLU - Resistenza

Elem. 1						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.59e+00	-6.94e-02	-5.27e-01	5.31e-01	2.94	OK
SLU STR 1	9.34e+00	-1.07e-01	-7.85e-01	7.92e-01	4.17	OK
SLV SIS 1	2.45e+01	1.59e+00	7.88e-01	1.77e+00	10.95	OK
SLV SIS 2	2.13e+01	1.01e-01	3.82e+00	3.82e+00	9.50	OK
SLV SIS 3	4.15e+01	2.68e+00	-4.73e+00	5.44e+00	18.55	OK
SLV SIS 4	3.80e+01	-2.28e+00	5.36e+00	5.82e+00	16.98	OK
SLV SIS 5	3.91e+01	2.13e+00	-6.44e+00	6.78e+00	17.47	OK
SLV SIS 6	3.41e+01	-2.83e+00	3.65e+00	4.62e+00	15.24	OK
SLV SIS 7	1.67e+01	-2.47e-01	-4.90e+00	4.90e+00	7.47	OK
SLV SIS 8	2.00e+01	-1.73e+00	-1.87e+00	2.55e+00	8.93	OK

Elem. 2						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.37e+00	-6.94e-02	-5.27e-01	5.31e-01	4.19	OK
SLU STR 1	1.30e+01	-1.07e-01	-7.85e-01	7.92e-01	5.81	OK
SLV SIS 1	7.68e+01	1.59e+00	7.88e-01	1.77e+00	34.30	OK
SLV SIS 2	3.56e+01	1.01e-01	3.82e+00	3.82e+00	15.91	OK
SLV SIS 3	1.72e+02	2.68e+00	-4.73e+00	5.44e+00	76.67	OK
SLV SIS 4	1.50e+02	-2.28e+00	5.36e+00	5.82e+00	67.24	OK

Elem. 2

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLV SIS 5	1.59e+02	2.13e+00	-6.44e+00	6.78e+00	71.12	OK
SLV SIS 6	1.57e+02	-2.83e+00	3.65e+00	4.62e+00	69.96	OK
SLV SIS 7	3.65e+01	-2.47e-01	-4.90e+00	4.90e+00	16.30	OK
SLV SIS 8	5.83e+01	-1.73e+00	-1.87e+00	2.55e+00	26.06	OK

Elem. 3

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.46e+00	-7.12e-02	-5.29e-01	5.33e-01	2.44	OK
SLU STR 1	7.50e+00	-1.11e-01	-7.89e-01	7.97e-01	3.35	OK
SLV SIS 1	5.40e+01	1.60e+00	8.01e-01	1.79e+00	24.13	OK
SLV SIS 2	3.40e+01	1.40e-01	3.86e+00	3.86e+00	15.17	OK
SLV SIS 3	1.32e+02	2.65e+00	-4.77e+00	5.46e+00	59.06	OK
SLV SIS 4	1.29e+02	-2.23e+00	5.41e+00	5.85e+00	57.50	OK
SLV SIS 5	1.26e+02	2.08e+00	-6.49e+00	6.82e+00	56.20	OK
SLV SIS 6	1.32e+02	-2.80e+00	3.69e+00	4.63e+00	59.17	OK
SLV SIS 7	3.10e+01	-2.92e-01	-4.94e+00	4.95e+00	13.86	OK
SLV SIS 8	4.64e+01	-1.75e+00	-1.89e+00	2.58e+00	20.74	OK

Elem. 4

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.80e+00	-6.58e-02	-5.23e-01	5.27e-01	2.59	OK
SLU STR 1	8.27e+00	-1.04e-01	-7.82e-01	7.89e-01	3.70	OK
SLV SIS 1	4.97e+01	1.61e+00	8.05e-01	1.80e+00	22.19	OK
SLV SIS 2	3.76e+01	1.39e-01	3.86e+00	3.86e+00	16.79	OK
SLV SIS 3	1.36e+02	2.66e+00	-4.76e+00	5.45e+00	60.71	OK
SLV SIS 4	1.33e+02	-2.23e+00	5.40e+00	5.85e+00	59.27	OK
SLV SIS 5	1.31e+02	2.09e+00	-6.48e+00	6.81e+00	58.61	OK
SLV SIS 6	1.35e+02	-2.80e+00	3.68e+00	4.63e+00	60.25	OK
SLV SIS 7	3.44e+01	-2.80e-01	-4.93e+00	4.94e+00	15.37	OK
SLV SIS 8	4.59e+01	-1.75e+00	-1.88e+00	2.57e+00	20.49	OK

Elem. 5

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.99e+00	-6.58e-02	-5.23e-01	5.27e-01	1.78	OK
SLU STR 1	6.39e+00	-1.04e-01	-7.82e-01	7.89e-01	2.86	OK
SLV SIS 1	3.22e+01	1.61e+00	8.05e-01	1.80e+00	14.39	OK
SLV SIS 2	2.73e+01	1.39e-01	3.86e+00	3.86e+00	12.18	OK
SLV SIS 3	8.31e+01	2.66e+00	-4.76e+00	5.45e+00	37.12	OK
SLV SIS 4	8.35e+01	-2.23e+00	5.40e+00	5.85e+00	37.30	OK
SLV SIS 5	8.11e+01	2.09e+00	-6.48e+00	6.81e+00	36.24	OK
SLV SIS 6	8.29e+01	-2.80e+00	3.68e+00	4.63e+00	37.05	OK
SLV SIS 7	2.34e+01	-2.80e-01	-4.93e+00	4.94e+00	10.44	OK
SLV SIS 8	3.33e+01	-1.75e+00	-1.88e+00	2.57e+00	14.88	OK

Elem. 6

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.35e+00	-8.33e-02	-5.41e-01	5.47e-01	2.39	OK
SLU STR 1	6.25e+00	-1.07e-01	-7.85e-01	7.93e-01	2.79	OK
SLV SIS 1	3.55e+01	1.58e+00	7.79e-01	1.76e+00	15.86	OK

Elem. 6						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLV SIS 2	2.42e+01	6.59e-02	3.78e+00	3.78e+00	10.83	OK
SLV SIS 3	9.25e+01	2.72e+00	-4.70e+00	5.43e+00	41.31	OK
SLV SIS 4	8.76e+01	-2.33e+00	5.31e+00	5.80e+00	39.16	OK
SLV SIS 5	8.79e+01	2.18e+00	-6.39e+00	6.75e+00	39.29	OK
SLV SIS 6	8.99e+01	-2.86e+00	3.62e+00	4.61e+00	40.18	OK
SLV SIS 7	2.04e+01	-2.12e-01	-4.86e+00	4.87e+00	9.11	OK
SLV SIS 8	3.30e+01	-1.73e+00	-1.86e+00	2.54e+00	14.72	OK

Elem. 7						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.01e+00	-8.33e-02	-5.41e-01	5.47e-01	1.79	OK
SLU STR 1	6.00e+00	-1.07e-01	-7.85e-01	7.93e-01	2.68	OK
SLV SIS 1	3.45e+01	1.58e+00	7.79e-01	1.76e+00	15.43	OK
SLV SIS 2	2.46e+01	6.59e-02	3.78e+00	3.78e+00	10.98	OK
SLV SIS 3	9.14e+01	2.72e+00	-4.70e+00	5.43e+00	40.85	OK
SLV SIS 4	8.71e+01	-2.33e+00	5.31e+00	5.80e+00	38.91	OK
SLV SIS 5	8.73e+01	2.18e+00	-6.39e+00	6.75e+00	38.99	OK
SLV SIS 6	8.92e+01	-2.86e+00	3.62e+00	4.61e+00	39.86	OK
SLV SIS 7	2.06e+01	-2.12e-01	-4.86e+00	4.87e+00	9.22	OK
SLV SIS 8	3.23e+01	-1.73e+00	-1.86e+00	2.54e+00	14.43	OK

Elem. 8						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.69e+00	-2.40e-02	-4.81e-01	4.82e-01	2.54	OK
SLU STR 1	5.73e+00	-1.05e-01	-7.83e-01	7.90e-01	2.56	OK
SLV SIS 1	3.17e+01	1.54e+00	7.39e-01	1.71e+00	14.18	OK
SLV SIS 2	2.82e+01	7.16e-02	3.79e+00	3.79e+00	12.61	OK
SLV SIS 3	9.40e+01	2.64e+00	-4.78e+00	5.46e+00	41.99	OK
SLV SIS 4	9.04e+01	-2.26e+00	5.38e+00	5.84e+00	40.37	OK
SLV SIS 5	9.20e+01	2.11e+00	-6.46e+00	6.79e+00	41.12	OK
SLV SIS 6	9.23e+01	-2.78e+00	3.70e+00	4.63e+00	41.24	OK
SLV SIS 7	2.52e+01	-2.15e-01	-4.86e+00	4.87e+00	11.27	OK
SLV SIS 8	3.33e+01	-1.68e+00	-1.82e+00	2.48e+00	14.88	OK

Elem. 9						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.64e+00	-2.40e-02	-4.81e-01	4.82e-01	2.97	OK
SLU STR 1	5.52e+00	-1.05e-01	-7.83e-01	7.90e-01	2.47	OK
SLV SIS 1	2.98e+01	1.54e+00	7.39e-01	1.71e+00	13.33	OK
SLV SIS 2	2.60e+01	7.16e-02	3.79e+00	3.79e+00	11.63	OK
SLV SIS 3	8.75e+01	2.64e+00	-4.78e+00	5.46e+00	39.08	OK
SLV SIS 4	8.39e+01	-2.26e+00	5.38e+00	5.84e+00	37.49	OK
SLV SIS 5	8.55e+01	2.11e+00	-6.46e+00	6.79e+00	38.18	OK
SLV SIS 6	8.59e+01	-2.78e+00	3.70e+00	4.63e+00	38.39	OK
SLV SIS 7	2.31e+01	-2.15e-01	-4.86e+00	4.87e+00	10.33	OK
SLV SIS 8	3.12e+01	-1.68e+00	-1.82e+00	2.48e+00	13.93	OK

Elem. 10						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.02e+01	2.63e-01	-1.95e-01	3.27e-01	13.51	OK

Elem. 10						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU STR 1	5.54e+00	-1.07e-01	-7.85e-01	7.93e-01	2.48	OK
SLV SIS 1	4.98e+01	1.40e+00	6.02e-01	1.53e+00	22.24	OK
SLV SIS 2	3.59e+01	-6.35e-02	3.65e+00	3.65e+00	16.04	OK
SLV SIS 3	1.39e+02	2.60e+00	-4.82e+00	5.48e+00	61.97	OK
SLV SIS 4	1.35e+02	-2.29e+00	5.34e+00	5.81e+00	60.23	OK
SLV SIS 5	1.33e+02	2.15e+00	-6.42e+00	6.77e+00	59.58	OK
SLV SIS 6	1.39e+02	-2.74e+00	3.74e+00	4.64e+00	61.96	OK
SLV SIS 7	3.20e+01	-8.26e-02	-4.73e+00	4.73e+00	14.28	OK
SLV SIS 8	4.95e+01	-1.55e+00	-1.68e+00	2.29e+00	22.10	OK

Elem. 11						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.02e+01	2.63e-01	-1.95e-01	3.27e-01	13.51	OK
SLU STR 1	4.37e+00	-1.07e-01	-7.85e-01	7.93e-01	1.95	OK
SLV SIS 1	3.25e+01	1.40e+00	6.02e-01	1.53e+00	14.51	OK
SLV SIS 2	2.51e+01	-6.35e-02	3.65e+00	3.65e+00	11.21	OK
SLV SIS 3	9.21e+01	2.60e+00	-4.82e+00	5.48e+00	41.14	OK
SLV SIS 4	8.93e+01	-2.29e+00	5.34e+00	5.81e+00	39.88	OK
SLV SIS 5	8.92e+01	2.15e+00	-6.42e+00	6.77e+00	39.84	OK
SLV SIS 6	9.09e+01	-2.74e+00	3.74e+00	4.64e+00	40.63	OK
SLV SIS 7	2.29e+01	-8.26e-02	-4.73e+00	4.73e+00	10.22	OK
SLV SIS 8	3.15e+01	-1.55e+00	-1.68e+00	2.29e+00	14.07	OK

Elem. 12						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.44e+01	2.63e-01	-1.95e-01	3.27e-01	15.38	OK
SLU STR 1	4.96e+00	-1.07e-01	-7.85e-01	7.93e-01	2.22	OK
SLV SIS 1	3.82e+01	1.40e+00	6.02e-01	1.53e+00	17.06	OK
SLV SIS 2	2.94e+01	-6.35e-02	3.65e+00	3.65e+00	13.12	OK
SLV SIS 3	1.09e+02	2.60e+00	-4.82e+00	5.48e+00	48.71	OK
SLV SIS 4	1.06e+02	-2.29e+00	5.34e+00	5.81e+00	47.28	OK
SLV SIS 5	1.06e+02	2.15e+00	-6.42e+00	6.77e+00	47.22	OK
SLV SIS 6	1.08e+02	-2.74e+00	3.74e+00	4.64e+00	48.25	OK
SLV SIS 7	2.72e+01	-8.26e-02	-4.73e+00	4.73e+00	12.14	OK
SLV SIS 8	3.74e+01	-1.55e+00	-1.68e+00	2.29e+00	16.70	OK

Elem. 13						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.67e+01	-4.25e-01	-8.82e-01	9.79e-01	16.38	OK
SLU STR 1	4.67e+00	-1.08e-01	-7.85e-01	7.93e-01	2.09	OK
SLV SIS 1	3.75e+01	1.80e+00	9.94e-01	2.05e+00	16.73	OK
SLV SIS 2	2.51e+01	2.60e-01	3.98e+00	3.99e+00	11.22	OK
SLV SIS 3	8.16e+01	2.82e+00	-4.60e+00	5.39e+00	36.45	OK
SLV SIS 4	8.02e+01	-2.30e+00	5.34e+00	5.81e+00	35.82	OK
SLV SIS 5	8.07e+01	2.16e+00	-6.41e+00	6.77e+00	36.07	OK
SLV SIS 6	8.12e+01	-2.96e+00	3.52e+00	4.60e+00	36.27	OK
SLV SIS 7	2.31e+01	-4.06e-01	-5.06e+00	5.07e+00	10.33	OK
SLV SIS 8	4.13e+01	-1.94e+00	-2.08e+00	2.84e+00	18.43	OK

Elem. 14						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.32e+01	-4.25e-01	-8.82e-01	9.79e-01	5.90	OK
SLU STR 1	4.51e+00	-1.08e-01	-7.85e-01	7.93e-01	2.02	OK
SLV SIS 1	3.54e+01	1.80e+00	9.94e-01	2.05e+00	15.83	OK
SLV SIS 2	2.67e+01	2.60e-01	3.98e+00	3.99e+00	11.95	OK
SLV SIS 3	8.66e+01	2.82e+00	-4.60e+00	5.39e+00	38.70	OK
SLV SIS 4	8.55e+01	-2.30e+00	5.34e+00	5.81e+00	38.21	OK
SLV SIS 5	8.59e+01	2.16e+00	-6.41e+00	6.77e+00	38.37	OK
SLV SIS 6	8.64e+01	-2.96e+00	3.52e+00	4.60e+00	38.61	OK
SLV SIS 7	2.49e+01	-4.06e-01	-5.06e+00	5.07e+00	11.11	OK
SLV SIS 8	3.94e+01	-1.94e+00	-2.08e+00	2.84e+00	17.58	OK

Elem. 15						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.80e+01	-4.51e-01	-9.08e-01	1.01e+00	16.98	OK
SLU STR 1	4.30e+00	-1.06e-01	-7.84e-01	7.91e-01	1.92	OK
SLV SIS 1	2.59e+01	1.43e+00	6.32e-01	1.57e+00	11.56	OK
SLV SIS 2	1.45e+01	-5.53e-02	3.66e+00	3.66e+00	6.48	OK
SLV SIS 3	6.81e+01	2.64e+00	-4.78e+00	5.46e+00	30.44	OK
SLV SIS 4	6.50e+01	-2.32e+00	5.31e+00	5.80e+00	29.05	OK
SLV SIS 5	6.44e+01	2.18e+00	-6.39e+00	6.75e+00	28.77	OK
SLV SIS 6	6.89e+01	-2.78e+00	3.70e+00	4.63e+00	30.78	OK
SLV SIS 7	1.36e+01	-8.87e-02	-4.74e+00	4.74e+00	6.08	OK
SLV SIS 8	2.67e+01	-1.58e+00	-1.71e+00	2.33e+00	11.94	OK

Elem. 16						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.66e+01	3.81e-01	-7.59e-02	3.89e-01	16.37	OK
SLU STR 1	4.06e+00	-1.07e-01	-7.85e-01	7.93e-01	1.82	OK
SLV SIS 1	4.46e+01	1.78e+00	9.76e-01	2.03e+00	19.91	OK
SLV SIS 2	2.82e+01	3.29e-01	4.05e+00	4.06e+00	12.61	OK
SLV SIS 3	7.05e+01	2.68e+00	-4.74e+00	5.44e+00	31.50	OK
SLV SIS 4	6.89e+01	-2.15e+00	5.49e+00	5.89e+00	30.79	OK
SLV SIS 5	6.79e+01	2.01e+00	-6.57e+00	6.87e+00	30.34	OK
SLV SIS 6	7.18e+01	-2.83e+00	3.66e+00	4.62e+00	32.08	OK
SLV SIS 7	3.36e+01	-4.75e-01	-5.12e+00	5.15e+00	15.00	OK
SLV SIS 8	5.01e+01	-1.92e+00	-2.06e+00	2.82e+00	22.40	OK

Elem. 17						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.82e+01	3.81e-01	-7.59e-02	3.89e-01	8.13	OK
SLU STR 1	2.13e+00	-1.07e-01	-7.85e-01	7.93e-01	0.95	OK
SLV SIS 1	4.46e+01	1.78e+00	9.76e-01	2.03e+00	19.91	OK
SLV SIS 2	3.07e+01	3.29e-01	4.05e+00	4.06e+00	13.73	OK
SLV SIS 3	6.81e+01	2.68e+00	-4.74e+00	5.44e+00	30.43	OK
SLV SIS 4	6.35e+01	-2.15e+00	5.49e+00	5.89e+00	28.36	OK
SLV SIS 5	6.26e+01	2.01e+00	-6.57e+00	6.87e+00	27.99	OK
SLV SIS 6	6.92e+01	-2.83e+00	3.66e+00	4.62e+00	30.92	OK
SLV SIS 7	3.36e+01	-4.75e-01	-5.12e+00	5.15e+00	15.02	OK
SLV SIS 8	4.78e+01	-1.92e+00	-2.06e+00	2.82e+00	21.35	OK

Elem. 18						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.65e+00	-6.94e-02	-5.27e-01	5.31e-01	2.53	OK
SLU STR 1	8.06e+00	-1.07e-01	-7.85e-01	7.92e-01	3.60	OK
SLV SIS 1	1.89e+01	1.59e+00	7.88e-01	1.77e+00	8.44	OK
SLV SIS 2	2.23e+01	1.01e-01	3.82e+00	3.82e+00	9.96	OK
SLV SIS 3	3.61e+01	2.68e+00	-4.73e+00	5.44e+00	16.12	OK
SLV SIS 4	3.91e+01	-2.28e+00	5.36e+00	5.82e+00	17.49	OK
SLV SIS 5	3.25e+01	2.13e+00	-6.44e+00	6.78e+00	14.51	OK
SLV SIS 6	3.64e+01	-2.83e+00	3.65e+00	4.62e+00	16.26	OK
SLV SIS 7	1.59e+01	-2.47e-01	-4.90e+00	4.90e+00	7.12	OK
SLV SIS 8	1.20e+01	-1.73e+00	-1.87e+00	2.55e+00	5.36	OK

Elem. 19						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.16e+00	-6.94e-02	-5.27e-01	5.31e-01	4.09	OK
SLU STR 1	1.26e+01	-1.07e-01	-7.85e-01	7.92e-01	5.65	OK
SLV SIS 1	3.46e+01	1.59e+00	7.88e-01	1.77e+00	15.48	OK
SLV SIS 2	7.65e+01	1.01e-01	3.82e+00	3.82e+00	34.17	OK
SLV SIS 3	1.48e+02	2.68e+00	-4.73e+00	5.44e+00	66.33	OK
SLV SIS 4	1.69e+02	-2.28e+00	5.36e+00	5.82e+00	75.67	OK
SLV SIS 5	1.55e+02	2.13e+00	-6.44e+00	6.78e+00	69.21	OK
SLV SIS 6	1.57e+02	-2.83e+00	3.65e+00	4.62e+00	69.97	OK
SLV SIS 7	5.85e+01	-2.47e-01	-4.90e+00	4.90e+00	26.14	OK
SLV SIS 8	3.49e+01	-1.73e+00	-1.87e+00	2.55e+00	15.61	OK

Elem. 20						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.39e+00	-7.08e-02	-5.28e-01	5.33e-01	2.85	OK
SLU STR 1	7.96e+00	-1.09e-01	-7.86e-01	7.94e-01	3.56	OK
SLV SIS 1	3.91e+01	1.58e+00	7.75e-01	1.76e+00	17.48	OK
SLV SIS 2	6.08e+01	1.13e-01	3.83e+00	3.83e+00	27.18	OK
SLV SIS 3	1.50e+02	2.64e+00	-4.77e+00	5.46e+00	66.84	OK
SLV SIS 4	1.52e+02	-2.24e+00	5.40e+00	5.84e+00	67.84	OK
SLV SIS 5	1.54e+02	2.09e+00	-6.48e+00	6.81e+00	68.84	OK
SLV SIS 6	1.47e+02	-2.79e+00	3.69e+00	4.63e+00	65.56	OK
SLV SIS 7	5.40e+01	-2.60e-01	-4.91e+00	4.92e+00	24.12	OK
SLV SIS 8	3.62e+01	-1.72e+00	-1.86e+00	2.54e+00	16.18	OK

Elem. 21						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.64e+00	-6.96e-02	-5.27e-01	5.32e-01	1.62	OK
SLU STR 1	5.97e+00	-1.06e-01	-7.83e-01	7.90e-01	2.67	OK
SLV SIS 1	2.80e+01	1.58e+00	7.82e-01	1.77e+00	12.53	OK
SLV SIS 2	3.51e+01	1.16e-01	3.83e+00	3.83e+00	15.70	OK
SLV SIS 3	8.92e+01	2.65e+00	-4.77e+00	5.45e+00	39.86	OK
SLV SIS 4	9.08e+01	-2.24e+00	5.40e+00	5.84e+00	40.56	OK
SLV SIS 5	8.94e+01	2.10e+00	-6.47e+00	6.81e+00	39.94	OK
SLV SIS 6	8.80e+01	-2.79e+00	3.69e+00	4.63e+00	39.33	OK
SLV SIS 7	3.52e+01	-2.60e-01	-4.91e+00	4.92e+00	15.71	OK
SLV SIS 8	2.36e+01	-1.73e+00	-1.86e+00	2.54e+00	10.53	OK

Elem. 22						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.22e+00	-6.96e-02	-5.27e-01	5.32e-01	1.88	OK
SLU STR 1	6.46e+00	-1.06e-01	-7.83e-01	7.90e-01	2.88	OK
SLV SIS 1	3.08e+01	1.58e+00	7.82e-01	1.77e+00	13.78	OK
SLV SIS 2	3.86e+01	1.16e-01	3.83e+00	3.83e+00	17.25	OK
SLV SIS 3	9.72e+01	2.65e+00	-4.77e+00	5.45e+00	43.43	OK
SLV SIS 4	9.82e+01	-2.24e+00	5.40e+00	5.84e+00	43.86	OK
SLV SIS 5	9.72e+01	2.10e+00	-6.47e+00	6.81e+00	43.41	OK
SLV SIS 6	9.56e+01	-2.79e+00	3.69e+00	4.63e+00	42.73	OK
SLV SIS 7	3.97e+01	-2.60e-01	-4.91e+00	4.92e+00	17.72	OK
SLV SIS 8	2.62e+01	-1.73e+00	-1.86e+00	2.54e+00	11.70	OK

Elem. 23						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.39e+00	-6.19e-02	-5.19e-01	5.23e-01	1.96	OK
SLU STR 1	6.06e+00	-1.07e-01	-7.84e-01	7.91e-01	2.71	OK
SLV SIS 1	2.47e+01	1.59e+00	7.85e-01	1.77e+00	11.03	OK
SLV SIS 2	3.35e+01	7.33e-02	3.79e+00	3.79e+00	14.98	OK
SLV SIS 3	8.57e+01	2.72e+00	-4.70e+00	5.43e+00	38.31	OK
SLV SIS 4	8.92e+01	-2.32e+00	5.31e+00	5.80e+00	39.86	OK
SLV SIS 5	8.74e+01	2.18e+00	-6.39e+00	6.75e+00	39.06	OK
SLV SIS 6	8.53e+01	-2.86e+00	3.62e+00	4.61e+00	38.10	OK
SLV SIS 7	3.12e+01	-2.18e-01	-4.87e+00	4.87e+00	13.94	OK
SLV SIS 8	2.04e+01	-1.73e+00	-1.87e+00	2.55e+00	9.13	OK

Elem. 24						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.76e+00	-6.19e-02	-5.19e-01	5.23e-01	1.68	OK
SLU STR 1	5.93e+00	-1.07e-01	-7.84e-01	7.91e-01	2.65	OK
SLV SIS 1	2.58e+01	1.59e+00	7.85e-01	1.77e+00	11.51	OK
SLV SIS 2	3.26e+01	7.33e-02	3.79e+00	3.79e+00	14.58	OK
SLV SIS 3	8.66e+01	2.72e+00	-4.70e+00	5.43e+00	38.71	OK
SLV SIS 4	8.94e+01	-2.32e+00	5.31e+00	5.80e+00	39.95	OK
SLV SIS 5	8.78e+01	2.18e+00	-6.39e+00	6.75e+00	39.22	OK
SLV SIS 6	8.60e+01	-2.86e+00	3.62e+00	4.61e+00	38.44	OK
SLV SIS 7	3.06e+01	-2.18e-01	-4.87e+00	4.87e+00	13.69	OK
SLV SIS 8	2.15e+01	-1.73e+00	-1.87e+00	2.55e+00	9.60	OK

Elem. 25						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	8.41e+00	-8.84e-02	-5.46e-01	5.53e-01	3.76	OK
SLU STR 1	5.47e+00	-1.06e-01	-7.84e-01	7.91e-01	2.44	OK
SLV SIS 1	2.75e+01	1.60e+00	7.99e-01	1.79e+00	12.27	OK
SLV SIS 2	3.42e+01	1.32e-01	3.85e+00	3.85e+00	15.30	OK
SLV SIS 3	9.26e+01	2.66e+00	-4.76e+00	5.45e+00	41.39	OK
SLV SIS 4	9.63e+01	-2.24e+00	5.40e+00	5.85e+00	43.03	OK
SLV SIS 5	9.49e+01	2.09e+00	-6.48e+00	6.81e+00	42.39	OK
SLV SIS 6	9.33e+01	-2.80e+00	3.68e+00	4.63e+00	41.69	OK
SLV SIS 7	3.66e+01	-2.76e-01	-4.93e+00	4.93e+00	16.34	OK
SLV SIS 8	2.40e+01	-1.74e+00	-1.88e+00	2.56e+00	10.70	OK

Elem. 26						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.00e+01	-8.84e-02	-5.46e-01	5.53e-01	8.95	OK
SLU STR 1	5.31e+00	-1.06e-01	-7.84e-01	7.91e-01	2.37	OK
SLV SIS 1	2.69e+01	1.60e+00	7.99e-01	1.79e+00	12.04	OK
SLV SIS 2	3.81e+01	1.32e-01	3.85e+00	3.85e+00	17.02	OK
SLV SIS 3	8.87e+01	2.66e+00	-4.76e+00	5.45e+00	39.63	OK
SLV SIS 4	9.19e+01	-2.24e+00	5.40e+00	5.85e+00	41.06	OK
SLV SIS 5	9.07e+01	2.09e+00	-6.48e+00	6.81e+00	40.51	OK
SLV SIS 6	8.94e+01	-2.80e+00	3.68e+00	4.63e+00	39.92	OK
SLV SIS 7	4.06e+01	-2.76e-01	-4.93e+00	4.93e+00	18.15	OK
SLV SIS 8	2.34e+01	-1.74e+00	-1.88e+00	2.56e+00	10.44	OK

Elem. 27						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.08e+01	-3.65e-01	-8.22e-01	9.00e-01	9.31	OK
SLU STR 1	5.07e+00	-1.07e-01	-7.85e-01	7.92e-01	2.26	OK
SLV SIS 1	3.23e+01	1.67e+00	8.66e-01	1.88e+00	14.45	OK
SLV SIS 2	4.08e+01	2.00e-01	3.92e+00	3.92e+00	18.21	OK
SLV SIS 3	1.14e+02	2.68e+00	-4.74e+00	5.44e+00	51.05	OK
SLV SIS 4	1.18e+02	-2.22e+00	5.42e+00	5.86e+00	52.71	OK
SLV SIS 5	1.17e+02	2.07e+00	-6.50e+00	6.82e+00	52.43	OK
SLV SIS 6	1.15e+02	-2.82e+00	3.66e+00	4.62e+00	51.20	OK
SLV SIS 7	4.03e+01	-3.46e-01	-5.00e+00	5.01e+00	18.01	OK
SLV SIS 8	2.95e+01	-1.81e+00	-1.95e+00	2.66e+00	13.18	OK

Elem. 28						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.58e+01	-3.65e-01	-8.22e-01	9.00e-01	11.53	OK
SLU STR 1	4.30e+00	-1.07e-01	-7.85e-01	7.92e-01	1.92	OK
SLV SIS 1	2.63e+01	1.67e+00	8.66e-01	1.88e+00	11.74	OK
SLV SIS 2	3.55e+01	2.00e-01	3.92e+00	3.92e+00	15.85	OK
SLV SIS 3	9.52e+01	2.68e+00	-4.74e+00	5.44e+00	42.55	OK
SLV SIS 4	9.93e+01	-2.22e+00	5.42e+00	5.86e+00	44.38	OK
SLV SIS 5	9.86e+01	2.07e+00	-6.50e+00	6.82e+00	44.07	OK
SLV SIS 6	9.58e+01	-2.82e+00	3.66e+00	4.62e+00	42.78	OK
SLV SIS 7	3.49e+01	-3.46e-01	-5.00e+00	5.01e+00	15.58	OK
SLV SIS 8	2.36e+01	-1.81e+00	-1.95e+00	2.66e+00	10.54	OK

Elem. 29						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.99e+01	-3.65e-01	-8.22e-01	9.00e-01	13.38	OK
SLU STR 1	4.92e+00	-1.07e-01	-7.85e-01	7.92e-01	2.20	OK
SLV SIS 1	3.12e+01	1.67e+00	8.66e-01	1.88e+00	13.94	OK
SLV SIS 2	4.22e+01	2.00e-01	3.92e+00	3.92e+00	18.86	OK
SLV SIS 3	1.15e+02	2.68e+00	-4.74e+00	5.44e+00	51.18	OK
SLV SIS 4	1.19e+02	-2.22e+00	5.42e+00	5.86e+00	53.18	OK
SLV SIS 5	1.19e+02	2.07e+00	-6.50e+00	6.82e+00	52.99	OK
SLV SIS 6	1.15e+02	-2.82e+00	3.66e+00	4.62e+00	51.32	OK
SLV SIS 7	4.19e+01	-3.46e-01	-5.00e+00	5.01e+00	18.72	OK
SLV SIS 8	2.83e+01	-1.81e+00	-1.95e+00	2.66e+00	12.65	OK

Elem. 30						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.55e+01	2.21e-01	-2.36e-01	3.24e-01	15.86	OK
SLU STR 1	4.56e+00	-1.08e-01	-7.85e-01	7.93e-01	2.04	OK
SLV SIS 1	2.60e+01	1.54e+00	7.39e-01	1.71e+00	11.62	OK
SLV SIS 2	4.46e+01	5.77e-03	3.72e+00	3.72e+00	19.92	OK
SLV SIS 3	7.85e+01	2.74e+00	-4.68e+00	5.42e+00	35.08	OK
SLV SIS 4	8.00e+01	-2.38e+00	5.26e+00	5.77e+00	35.74	OK
SLV SIS 5	8.02e+01	2.23e+00	-6.34e+00	6.72e+00	35.82	OK
SLV SIS 6	7.85e+01	-2.88e+00	3.60e+00	4.61e+00	35.05	OK
SLV SIS 7	4.82e+01	-1.52e-01	-4.80e+00	4.80e+00	21.55	OK
SLV SIS 8	2.96e+01	-1.69e+00	-1.82e+00	2.48e+00	13.20	OK

Elem. 31						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.35e+01	2.21e-01	-2.36e-01	3.24e-01	6.05	OK
SLU STR 1	4.53e+00	-1.08e-01	-7.85e-01	7.93e-01	2.03	OK
SLV SIS 1	2.66e+01	1.54e+00	7.39e-01	1.71e+00	11.88	OK
SLV SIS 2	4.21e+01	5.77e-03	3.72e+00	3.72e+00	18.80	OK
SLV SIS 3	8.45e+01	2.74e+00	-4.68e+00	5.42e+00	37.74	OK
SLV SIS 4	8.59e+01	-2.38e+00	5.26e+00	5.77e+00	38.40	OK
SLV SIS 5	8.63e+01	2.23e+00	-6.34e+00	6.72e+00	38.56	OK
SLV SIS 6	8.43e+01	-2.88e+00	3.60e+00	4.61e+00	37.66	OK
SLV SIS 7	4.60e+01	-1.52e-01	-4.80e+00	4.80e+00	20.56	OK
SLV SIS 8	3.03e+01	-1.69e+00	-1.82e+00	2.48e+00	13.55	OK

Elem. 32						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.66e+01	3.17e-01	-1.40e-01	3.47e-01	16.34	OK
SLU STR 1	4.00e+00	-1.06e-01	-7.84e-01	7.91e-01	1.79	OK
SLV SIS 1	1.56e+01	1.75e+00	9.48e-01	1.99e+00	6.96	OK
SLV SIS 2	2.51e+01	2.61e-01	3.98e+00	3.99e+00	11.22	OK
SLV SIS 3	6.56e+01	2.73e+00	-4.68e+00	5.42e+00	29.29	OK
SLV SIS 4	6.76e+01	-2.23e+00	5.41e+00	5.85e+00	30.21	OK
SLV SIS 5	6.89e+01	2.09e+00	-6.48e+00	6.81e+00	30.79	OK
SLV SIS 6	6.44e+01	-2.88e+00	3.61e+00	4.61e+00	28.77	OK
SLV SIS 7	2.62e+01	-4.05e-01	-5.05e+00	5.07e+00	11.70	OK
SLV SIS 8	1.40e+01	-1.89e+00	-2.03e+00	2.78e+00	6.27	OK

Elem. 33						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.67e+01	-5.23e-01	-9.80e-01	1.11e+00	16.41	OK
SLU STR 1	3.94e+00	-1.08e-01	-7.85e-01	7.93e-01	1.76	OK
SLV SIS 1	2.82e+01	1.34e+00	5.41e-01	1.45e+00	12.61	OK
SLV SIS 2	4.45e+01	-1.08e-01	3.61e+00	3.61e+00	19.88	OK
SLV SIS 3	6.90e+01	2.55e+00	-4.87e+00	5.49e+00	30.82	OK
SLV SIS 4	7.04e+01	-2.28e+00	5.36e+00	5.82e+00	31.45	OK
SLV SIS 5	7.17e+01	2.14e+00	-6.43e+00	6.78e+00	32.05	OK
SLV SIS 6	6.79e+01	-2.69e+00	3.79e+00	4.65e+00	30.35	OK
SLV SIS 7	4.99e+01	-3.85e-02	-4.69e+00	4.69e+00	22.30	OK
SLV SIS 8	3.34e+01	-1.49e+00	-1.62e+00	2.20e+00	14.94	OK

Elem. 34

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.75e+01	-5.23e-01	-9.80e-01	1.11e+00	7.82	OK
SLU STR 1	1.72e+00	-1.08e-01	-7.85e-01	7.93e-01	0.77	OK
SLV SIS 1	3.06e+01	1.34e+00	5.41e-01	1.45e+00	13.67	OK
SLV SIS 2	4.44e+01	-1.08e-01	3.61e+00	3.61e+00	19.83	OK
SLV SIS 3	6.36e+01	2.55e+00	-4.87e+00	5.49e+00	28.43	OK
SLV SIS 4	6.79e+01	-2.28e+00	5.36e+00	5.82e+00	30.34	OK
SLV SIS 5	6.92e+01	2.14e+00	-6.43e+00	6.78e+00	30.91	OK
SLV SIS 6	6.26e+01	-2.69e+00	3.79e+00	4.65e+00	27.97	OK
SLV SIS 7	4.70e+01	-3.85e-02	-4.69e+00	4.69e+00	21.02	OK
SLV SIS 8	3.29e+01	-1.49e+00	-1.62e+00	2.20e+00	14.72	OK

Elem. 35

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	8.92e+00	-2.49e-01	-7.86e-01	8.25e-01	3.99	OK
SLU STR 1	1.35e+01	-3.84e-01	-1.17e+00	1.23e+00	6.05	OK
SLV SIS 1	4.67e+01	5.71e+00	1.18e+00	5.83e+00	20.87	OK
SLV SIS 2	3.75e+01	3.64e-01	5.70e+00	5.71e+00	16.78	OK
SLV SIS 3	1.10e+02	9.63e+00	-7.07e+00	1.19e+01	49.17	OK
SLV SIS 4	1.10e+02	-8.17e+00	8.00e+00	1.14e+01	49.12	OK
SLV SIS 5	1.18e+02	7.66e+00	-9.61e+00	1.23e+01	52.89	OK
SLV SIS 6	1.15e+02	-1.01e+01	5.46e+00	1.15e+01	51.22	OK
SLV SIS 7	5.61e+01	-8.85e-01	-7.31e+00	7.36e+00	25.05	OK
SLV SIS 8	5.24e+01	-6.22e+00	-2.79e+00	6.82e+00	23.42	OK

Elem. 36

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.21e+00	-2.43e-01	-7.81e-01	8.18e-01	3.22	OK
SLU STR 1	1.07e+01	-3.74e-01	-1.16e+00	1.22e+00	4.77	OK
SLV SIS 1	2.85e+01	5.69e+00	1.16e+00	5.81e+00	12.73	OK
SLV SIS 2	2.92e+01	4.16e-01	5.75e+00	5.77e+00	13.06	OK
SLV SIS 3	6.24e+01	9.53e+00	-7.17e+00	1.19e+01	27.87	OK
SLV SIS 4	6.28e+01	-8.05e+00	8.13e+00	1.14e+01	28.07	OK
SLV SIS 5	7.07e+01	7.55e+00	-9.72e+00	1.23e+01	31.59	OK
SLV SIS 6	6.75e+01	-1.00e+01	5.57e+00	1.15e+01	30.14	OK
SLV SIS 7	4.33e+01	-9.24e-01	-7.35e+00	7.41e+00	19.36	OK
SLV SIS 8	3.99e+01	-6.19e+00	-2.76e+00	6.78e+00	17.84	OK

Elem. 37

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.40e+00	-2.52e-01	-7.90e-01	8.29e-01	3.31	OK
SLU STR 1	9.90e+00	-3.90e-01	-1.18e+00	1.24e+00	4.42	OK
SLV SIS 1	2.88e+01	5.49e+00	9.51e-01	5.57e+00	12.86	OK
SLV SIS 2	2.77e+01	5.95e-01	5.93e+00	5.96e+00	12.39	OK
SLV SIS 3	5.60e+01	8.87e+00	-7.83e+00	1.18e+01	25.00	OK
SLV SIS 4	5.85e+01	-7.41e+00	8.76e+00	1.15e+01	26.14	OK
SLV SIS 5	6.67e+01	6.89e+00	-1.04e+01	1.25e+01	29.82	OK
SLV SIS 6	5.92e+01	-9.39e+00	6.21e+00	1.13e+01	26.44	OK
SLV SIS 7	4.10e+01	-1.12e+00	-7.55e+00	7.63e+00	18.33	OK
SLV SIS 8	4.07e+01	-6.00e+00	-2.57e+00	6.53e+00	18.21	OK

Elem. 38						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.90e+00	-2.59e-01	-7.96e-01	8.38e-01	2.19	OK
SLU STR 1	8.04e+00	-3.96e-01	-1.18e+00	1.25e+00	3.59	OK
SLV SIS 1	2.14e+01	5.43e+00	8.96e-01	5.50e+00	9.57	OK
SLV SIS 2	1.79e+01	6.15e-01	5.95e+00	5.98e+00	8.02	OK
SLV SIS 3	1.74e+01	8.74e+00	-7.96e+00	1.18e+01	7.78	OK
SLV SIS 4	1.83e+01	-7.30e+00	8.88e+00	1.15e+01	8.16	OK
SLV SIS 5	2.49e+01	6.76e+00	-1.05e+01	1.25e+01	11.10	OK
SLV SIS 6	2.36e+01	-9.27e+00	6.33e+00	1.12e+01	10.55	OK
SLV SIS 7	2.91e+01	-1.15e+00	-7.58e+00	7.66e+00	13.00	OK
SLV SIS 8	3.25e+01	-5.96e+00	-2.53e+00	6.47e+00	14.51	OK

Elem. 39						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.27e+00	-2.59e-01	-7.96e-01	8.38e-01	2.35	OK
SLU STR 1	8.65e+00	-3.96e-01	-1.18e+00	1.25e+00	3.86	OK
SLV SIS 1	3.17e+01	5.43e+00	8.96e-01	5.50e+00	14.14	OK
SLV SIS 2	2.96e+01	6.15e-01	5.95e+00	5.98e+00	13.21	OK
SLV SIS 3	4.59e+01	8.74e+00	-7.96e+00	1.18e+01	20.52	OK
SLV SIS 4	5.13e+01	-7.30e+00	8.88e+00	1.15e+01	22.93	OK
SLV SIS 5	5.89e+01	6.76e+00	-1.05e+01	1.25e+01	26.31	OK
SLV SIS 6	5.05e+01	-9.27e+00	6.33e+00	1.12e+01	22.57	OK
SLV SIS 7	4.15e+01	-1.15e+00	-7.58e+00	7.66e+00	18.54	OK
SLV SIS 8	4.23e+01	-5.96e+00	-2.53e+00	6.47e+00	18.92	OK

Elem. 40						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.29e+00	-2.04e-01	-7.41e-01	7.69e-01	2.81	OK
SLU STR 1	8.42e+00	-3.21e-01	-1.11e+00	1.15e+00	3.76	OK
SLV SIS 1	1.91e+01	7.41e+00	2.88e+00	7.95e+00	8.53	OK
SLV SIS 2	1.67e+01	-1.06e+00	4.28e+00	4.41e+00	7.47	OK
SLV SIS 3	5.06e+01	1.49e+01	-1.79e+00	1.50e+01	22.60	OK
SLV SIS 4	4.89e+01	-1.33e+01	2.87e+00	1.36e+01	21.86	OK
SLV SIS 5	5.09e+01	1.29e+01	-4.39e+00	1.36e+01	22.74	OK
SLV SIS 6	5.44e+01	-1.53e+01	2.60e-01	1.53e+01	24.32	OK
SLV SIS 7	2.83e+01	6.21e-01	-5.80e+00	5.84e+00	12.67	OK
SLV SIS 8	2.77e+01	-7.84e+00	-4.41e+00	9.00e+00	12.37	OK

Elem. 41						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.71e+00	-2.59e-01	-7.96e-01	8.37e-01	2.10	OK
SLU STR 1	7.05e+00	-3.86e-01	-1.17e+00	1.24e+00	3.15	OK
SLV SIS 1	2.23e+01	5.65e+00	1.12e+00	5.76e+00	9.98	OK
SLV SIS 2	2.28e+01	3.77e-01	5.71e+00	5.73e+00	10.18	OK
SLV SIS 3	6.93e+01	9.51e+00	-7.19e+00	1.19e+01	30.96	OK
SLV SIS 4	7.18e+01	-8.06e+00	8.11e+00	1.14e+01	32.09	OK
SLV SIS 5	7.20e+01	7.54e+00	-9.73e+00	1.23e+01	32.19	OK
SLV SIS 6	7.49e+01	-1.00e+01	5.58e+00	1.15e+01	33.47	OK
SLV SIS 7	3.18e+01	-9.02e-01	-7.33e+00	7.38e+00	14.21	OK
SLV SIS 8	3.21e+01	-6.17e+00	-2.74e+00	6.75e+00	14.34	OK

Elem. 42

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	8.53e+00	-1.94e-01	-7.31e-01	7.57e-01	3.81	OK
SLU STR 1	7.18e+00	-3.71e-01	-1.16e+00	1.22e+00	3.21	OK
SLV SIS 1	3.55e+01	5.91e+00	1.38e+00	6.07e+00	15.84	OK
SLV SIS 2	3.58e+01	9.95e-02	5.44e+00	5.44e+00	16.00	OK
SLV SIS 3	7.10e+01	1.04e+01	-6.29e+00	1.22e+01	31.71	OK
SLV SIS 4	7.83e+01	-8.95e+00	7.22e+00	1.15e+01	34.98	OK
SLV SIS 5	8.14e+01	8.46e+00	-8.81e+00	1.22e+01	36.38	OK
SLV SIS 6	7.40e+01	-1.09e+01	4.70e+00	1.19e+01	33.06	OK
SLV SIS 7	4.26e+01	-6.03e-01	-7.03e+00	7.05e+00	19.06	OK
SLV SIS 8	4.47e+01	-6.41e+00	-2.98e+00	7.07e+00	19.96	OK

Elem. 43

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.84e+01	-2.26e-01	-7.63e-01	7.96e-01	8.24	OK
SLU STR 1	6.52e+00	-3.91e-01	-1.18e+00	1.24e+00	2.91	OK
SLV SIS 1	3.89e+01	5.42e+00	8.83e-01	5.49e+00	17.36	OK
SLV SIS 2	3.60e+01	6.06e-01	5.94e+00	5.97e+00	16.10	OK
SLV SIS 3	7.76e+01	8.73e+00	-7.97e+00	1.18e+01	34.66	OK
SLV SIS 4	8.20e+01	-7.29e+00	8.88e+00	1.15e+01	36.63	OK
SLV SIS 5	8.78e+01	6.77e+00	-1.05e+01	1.25e+01	39.24	OK
SLV SIS 6	7.78e+01	-9.25e+00	6.35e+00	1.12e+01	34.77	OK
SLV SIS 7	4.50e+01	-1.14e+00	-7.56e+00	7.65e+00	20.13	OK
SLV SIS 8	4.50e+01	-5.94e+00	-2.51e+00	6.45e+00	20.12	OK

Elem. 44

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.96e+01	-2.31e-01	-7.68e-01	8.02e-01	8.78	OK
SLU STR 1	5.64e+00	-3.76e-01	-1.16e+00	1.22e+00	2.52	OK
SLV SIS 1	9.87e+00	5.90e+00	1.36e+00	6.05e+00	4.41	OK
SLV SIS 2	8.35e+00	9.93e-02	5.44e+00	5.44e+00	3.73	OK
SLV SIS 3	2.73e+01	1.04e+01	-6.32e+00	1.22e+01	12.18	OK
SLV SIS 4	2.72e+01	-8.94e+00	7.24e+00	1.15e+01	12.17	OK
SLV SIS 5	2.84e+01	8.43e+00	-8.84e+00	1.22e+01	12.70	OK
SLV SIS 6	3.01e+01	-1.09e+01	4.72e+00	1.19e+01	13.44	OK
SLV SIS 7	1.50e+01	-6.10e-01	-7.03e+00	7.06e+00	6.69	OK
SLV SIS 8	1.52e+01	-6.40e+00	-2.97e+00	7.06e+00	6.79	OK

Elem. 45

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.36e+01	-2.31e-01	-7.68e-01	8.02e-01	10.56	OK
SLU STR 1	5.98e+00	-3.76e-01	-1.16e+00	1.22e+00	2.67	OK
SLV SIS 1	1.91e+01	5.90e+00	1.36e+00	6.05e+00	8.52	OK
SLV SIS 2	1.59e+01	9.93e-02	5.44e+00	5.44e+00	7.08	OK
SLV SIS 3	4.16e+01	1.04e+01	-6.32e+00	1.22e+01	18.59	OK
SLV SIS 4	3.47e+01	-8.94e+00	7.24e+00	1.15e+01	15.52	OK
SLV SIS 5	4.07e+01	8.43e+00	-8.84e+00	1.22e+01	18.19	OK
SLV SIS 6	3.96e+01	-1.09e+01	4.72e+00	1.19e+01	17.71	OK
SLV SIS 7	1.91e+01	-6.10e-01	-7.03e+00	7.06e+00	8.54	OK
SLV SIS 8	1.94e+01	-6.40e+00	-2.97e+00	7.06e+00	8.68	OK

Elem. 46						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.42e+01	3.11e-01	-2.26e-01	3.85e-01	10.81	OK
SLU STR 1	5.88e+00	-5.09e-01	-1.30e+00	1.39e+00	2.63	OK
SLV SIS 1	2.67e+01	3.11e+00	-1.42e+00	3.42e+00	11.92	OK
SLV SIS 2	2.14e+01	3.48e+00	8.82e+00	9.48e+00	9.55	OK
SLV SIS 3	6.16e+01	1.44e-01	-1.66e+01	1.66e+01	27.54	OK
SLV SIS 4	5.67e+01	1.36e+00	1.75e+01	1.76e+01	25.36	OK
SLV SIS 5	5.93e+01	-2.04e+00	-1.93e+01	1.94e+01	26.50	OK
SLV SIS 6	6.31e+01	-8.32e-01	1.48e+01	1.48e+01	28.18	OK
SLV SIS 7	2.13e+01	-4.16e+00	-1.06e+01	1.14e+01	9.54	OK
SLV SIS 8	2.95e+01	-3.81e+00	-3.77e-01	3.83e+00	13.18	OK

Elem. 47						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.76e+01	-3.51e-01	-8.88e-01	9.55e-01	12.34	OK
SLU STR 1	4.68e+00	-3.71e-01	-1.16e+00	1.22e+00	2.09	OK
SLV SIS 1	4.33e+01	6.08e+00	1.55e+00	6.28e+00	19.36	OK
SLV SIS 2	4.40e+01	7.49e-02	5.41e+00	5.41e+00	19.67	OK
SLV SIS 3	7.19e+01	1.08e+01	-5.95e+00	1.23e+01	32.12	OK
SLV SIS 4	6.38e+01	-9.26e+00	6.92e+00	1.16e+01	28.49	OK
SLV SIS 5	6.59e+01	8.76e+00	-8.51e+00	1.22e+01	29.47	OK
SLV SIS 6	7.60e+01	-1.13e+01	4.35e+00	1.21e+01	33.96	OK
SLV SIS 7	4.85e+01	-5.81e-01	-7.00e+00	7.03e+00	21.66	OK
SLV SIS 8	4.90e+01	-6.58e+00	-3.15e+00	7.29e+00	21.88	OK

Elem. 48						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.70e+00	-2.26e-01	-7.63e-01	7.95e-01	4.33	OK
SLU STR 1	4.97e+00	-3.69e-01	-1.16e+00	1.21e+00	2.22	OK
SLV SIS 1	3.55e+01	5.85e+00	1.32e+00	6.00e+00	15.85	OK
SLV SIS 2	3.71e+01	1.77e-01	5.51e+00	5.52e+00	16.57	OK
SLV SIS 3	4.65e+01	1.02e+01	-6.49e+00	1.21e+01	20.77	OK
SLV SIS 4	3.79e+01	-8.75e+00	7.43e+00	1.15e+01	16.92	OK
SLV SIS 5	4.19e+01	8.25e+00	-9.01e+00	1.22e+01	18.70	OK
SLV SIS 6	4.88e+01	-1.07e+01	4.89e+00	1.18e+01	21.79	OK
SLV SIS 7	4.31e+01	-6.63e-01	-7.09e+00	7.12e+00	19.27	OK
SLV SIS 8	3.81e+01	-6.36e+00	-2.93e+00	7.01e+00	17.04	OK

Elem. 49						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.02e+01	-3.54e-01	-8.91e-01	9.59e-01	13.48	OK
SLU STR 1	3.85e+00	-3.92e-01	-1.18e+00	1.24e+00	1.72	OK
SLV SIS 1	1.29e+01	5.55e+00	1.01e+00	5.64e+00	5.75	OK
SLV SIS 2	1.14e+01	4.58e-01	5.79e+00	5.81e+00	5.07	OK
SLV SIS 3	2.97e+01	9.19e+00	-7.51e+00	1.19e+01	13.25	OK
SLV SIS 4	2.86e+01	-7.76e+00	8.42e+00	1.14e+01	12.78	OK
SLV SIS 5	3.30e+01	7.23e+00	-1.00e+01	1.24e+01	14.72	OK
SLV SIS 6	2.84e+01	-9.72e+00	5.88e+00	1.14e+01	12.68	OK
SLV SIS 7	1.68e+01	-9.88e-01	-7.41e+00	7.48e+00	7.49	OK
SLV SIS 8	1.69e+01	-6.07e+00	-2.64e+00	6.62e+00	7.53	OK

Elem. 50						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.99e+01	-8.39e-02	-6.21e-01	6.27e-01	13.35	OK
SLU STR 1	3.46e+00	-3.73e-01	-1.16e+00	1.22e+00	1.55	OK
SLV SIS 1	2.53e+01	5.95e+00	1.41e+00	6.11e+00	11.30	OK
SLV SIS 2	3.04e+01	2.64e-01	5.60e+00	5.61e+00	13.59	OK
SLV SIS 3	2.35e+01	1.02e+01	-6.49e+00	1.21e+01	10.50	OK
SLV SIS 4	2.30e+01	-8.70e+00	7.48e+00	1.15e+01	10.25	OK
SLV SIS 5	2.62e+01	8.19e+00	-9.08e+00	1.22e+01	11.72	OK
SLV SIS 6	2.59e+01	-1.07e+01	4.90e+00	1.18e+01	11.58	OK
SLV SIS 7	3.50e+01	-7.79e-01	-7.20e+00	7.25e+00	15.62	OK
SLV SIS 8	2.81e+01	-6.44e+00	-3.01e+00	7.10e+00	12.56	OK

Elem. 51						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.15e+01	-2.61e-01	-7.98e-01	8.40e-01	5.12	OK
SLU STR 1	1.40e+00	-3.86e-01	-1.17e+00	1.24e+00	0.63	OK
SLV SIS 1	2.46e+01	5.61e+00	1.08e+00	5.71e+00	11.01	OK
SLV SIS 2	2.45e+01	4.49e-01	5.79e+00	5.80e+00	10.94	OK
SLV SIS 3	6.97e+00	9.34e+00	-7.36e+00	1.19e+01	3.11	OK
SLV SIS 4	6.87e+00	-7.88e+00	8.29e+00	1.14e+01	3.07	OK
SLV SIS 5	8.37e+00	7.37e+00	-9.90e+00	1.23e+01	3.74	OK
SLV SIS 6	8.87e+00	-9.86e+00	5.75e+00	1.14e+01	3.96	OK
SLV SIS 7	2.65e+01	-9.64e-01	-7.39e+00	7.45e+00	11.83	OK
SLV SIS 8	2.66e+01	-6.14e+00	-2.71e+00	6.71e+00	11.90	OK

Elem. 52						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.09e+00	-2.49e-01	-7.86e-01	8.25e-01	4.06	OK
SLU STR 1	1.39e+01	-3.84e-01	-1.17e+00	1.23e+00	6.22	OK
SLV SIS 1	4.55e+01	5.71e+00	1.18e+00	5.83e+00	20.34	OK
SLV SIS 2	4.16e+01	3.64e-01	5.70e+00	5.71e+00	18.57	OK
SLV SIS 3	1.14e+02	9.63e+00	-7.07e+00	1.19e+01	51.08	OK
SLV SIS 4	1.02e+02	-8.17e+00	8.00e+00	1.14e+01	45.56	OK
SLV SIS 5	1.20e+02	7.66e+00	-9.61e+00	1.23e+01	53.84	OK
SLV SIS 6	1.10e+02	-1.01e+01	5.46e+00	1.15e+01	49.30	OK
SLV SIS 7	6.06e+01	-8.85e-01	-7.31e+00	7.36e+00	27.07	OK
SLV SIS 8	5.09e+01	-6.22e+00	-2.79e+00	6.82e+00	22.75	OK

Elem. 53						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.73e+00	-2.45e-01	-7.82e-01	8.20e-01	3.01	OK
SLU STR 1	9.94e+00	-3.77e-01	-1.17e+00	1.22e+00	4.44	OK
SLV SIS 1	3.32e+01	5.66e+00	1.12e+00	5.77e+00	14.85	OK
SLV SIS 2	2.96e+01	3.92e-01	5.73e+00	5.74e+00	13.22	OK
SLV SIS 3	6.66e+01	9.50e+00	-7.20e+00	1.19e+01	29.78	OK
SLV SIS 4	6.45e+01	-8.04e+00	8.13e+00	1.14e+01	28.82	OK
SLV SIS 5	7.29e+01	7.53e+00	-9.73e+00	1.23e+01	32.56	OK
SLV SIS 6	7.29e+01	-1.00e+01	5.60e+00	1.15e+01	32.57	OK
SLV SIS 7	4.33e+01	-9.04e-01	-7.33e+00	7.38e+00	19.37	OK
SLV SIS 8	4.44e+01	-6.16e+00	-2.73e+00	6.74e+00	19.83	OK

Elem. 54						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.77e+00	-2.53e-01	-7.90e-01	8.29e-01	3.03	OK
SLU STR 1	9.55e+00	-3.87e-01	-1.17e+00	1.24e+00	4.26	OK
SLV SIS 1	2.84e+01	5.45e+00	9.16e-01	5.53e+00	12.71	OK
SLV SIS 2	2.70e+01	5.89e-01	5.92e+00	5.95e+00	12.06	OK
SLV SIS 3	6.15e+01	8.82e+00	-7.88e+00	1.18e+01	27.50	OK
SLV SIS 4	5.74e+01	-7.37e+00	8.80e+00	1.15e+01	25.64	OK
SLV SIS 5	6.14e+01	6.85e+00	-1.04e+01	1.25e+01	27.44	OK
SLV SIS 6	6.71e+01	-9.34e+00	6.27e+00	1.12e+01	30.00	OK
SLV SIS 7	4.02e+01	-1.11e+00	-7.54e+00	7.62e+00	17.97	OK
SLV SIS 8	3.84e+01	-5.97e+00	-2.54e+00	6.48e+00	17.16	OK

Elem. 55						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.41e+00	-2.61e-01	-7.98e-01	8.39e-01	2.42	OK
SLU STR 1	8.73e+00	-3.98e-01	-1.19e+00	1.25e+00	3.90	OK
SLV SIS 1	1.75e+01	5.44e+00	9.08e-01	5.52e+00	7.81	OK
SLV SIS 2	1.99e+01	6.16e-01	5.95e+00	5.98e+00	8.88	OK
SLV SIS 3	1.61e+01	8.76e+00	-7.94e+00	1.18e+01	7.20	OK
SLV SIS 4	1.44e+01	-7.32e+00	8.86e+00	1.15e+01	6.41	OK
SLV SIS 5	2.23e+01	6.78e+00	-1.05e+01	1.25e+01	9.95	OK
SLV SIS 6	2.24e+01	-9.29e+00	6.31e+00	1.12e+01	10.01	OK
SLV SIS 7	3.20e+01	-1.16e+00	-7.58e+00	7.67e+00	14.29	OK
SLV SIS 8	2.77e+01	-5.97e+00	-2.54e+00	6.49e+00	12.36	OK

Elem. 56						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.00e+00	-2.61e-01	-7.98e-01	8.39e-01	2.68	OK
SLU STR 1	9.19e+00	-3.98e-01	-1.19e+00	1.25e+00	4.11	OK
SLV SIS 1	2.91e+01	5.44e+00	9.08e-01	5.52e+00	13.00	OK
SLV SIS 2	2.88e+01	6.16e-01	5.95e+00	5.98e+00	12.88	OK
SLV SIS 3	5.10e+01	8.76e+00	-7.94e+00	1.18e+01	22.77	OK
SLV SIS 4	4.47e+01	-7.32e+00	8.86e+00	1.15e+01	19.98	OK
SLV SIS 5	5.05e+01	6.78e+00	-1.05e+01	1.25e+01	22.54	OK
SLV SIS 6	5.67e+01	-9.29e+00	6.31e+00	1.12e+01	25.34	OK
SLV SIS 7	4.15e+01	-1.16e+00	-7.58e+00	7.67e+00	18.56	OK
SLV SIS 8	3.85e+01	-5.97e+00	-2.54e+00	6.49e+00	17.21	OK

Elem. 57						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.04e+00	-1.97e-01	-7.34e-01	7.60e-01	2.25	OK
SLU STR 1	7.36e+00	-3.17e-01	-1.10e+00	1.15e+00	3.29	OK
SLV SIS 1	1.96e+01	7.44e+00	2.91e+00	7.99e+00	8.75	OK
SLV SIS 2	1.98e+01	-1.04e+00	4.30e+00	4.42e+00	8.87	OK
SLV SIS 3	4.89e+01	1.49e+01	-1.76e+00	1.50e+01	21.84	OK
SLV SIS 4	4.93e+01	-1.33e+01	2.86e+00	1.36e+01	22.01	OK
SLV SIS 5	5.54e+01	1.29e+01	-4.38e+00	1.36e+01	24.75	OK
SLV SIS 6	4.86e+01	-1.54e+01	2.38e-01	1.54e+01	21.73	OK
SLV SIS 7	3.00e+01	6.07e-01	-5.82e+00	5.85e+00	13.42	OK
SLV SIS 8	2.84e+01	-7.87e+00	-4.44e+00	9.03e+00	12.71	OK

Elem. 58

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.56e+00	-2.53e-01	-7.90e-01	8.29e-01	2.04	OK
SLU STR 1	7.35e+00	-3.87e-01	-1.17e+00	1.24e+00	3.28	OK
SLV SIS 1	2.27e+01	5.65e+00	1.11e+00	5.75e+00	10.14	OK
SLV SIS 2	2.40e+01	3.70e-01	5.71e+00	5.72e+00	10.73	OK
SLV SIS 3	6.98e+01	9.51e+00	-7.20e+00	1.19e+01	31.21	OK
SLV SIS 4	6.99e+01	-8.06e+00	8.11e+00	1.14e+01	31.22	OK
SLV SIS 5	7.39e+01	7.54e+00	-9.73e+00	1.23e+01	33.02	OK
SLV SIS 6	7.17e+01	-1.00e+01	5.58e+00	1.15e+01	32.04	OK
SLV SIS 7	3.22e+01	-8.96e-01	-7.32e+00	7.37e+00	14.40	OK
SLV SIS 8	3.29e+01	-6.16e+00	-2.73e+00	6.74e+00	14.68	OK

Elem. 59

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.52e+00	-2.31e-01	-7.68e-01	8.02e-01	3.36	OK
SLU STR 1	6.29e+00	-3.68e-01	-1.16e+00	1.21e+00	2.81	OK
SLV SIS 1	3.28e+01	5.96e+00	1.42e+00	6.12e+00	14.66	OK
SLV SIS 2	3.32e+01	1.39e-01	5.47e+00	5.48e+00	14.82	OK
SLV SIS 3	7.66e+01	1.04e+01	-6.27e+00	1.22e+01	34.22	OK
SLV SIS 4	7.27e+01	-8.95e+00	7.23e+00	1.15e+01	32.46	OK
SLV SIS 5	7.25e+01	8.45e+00	-8.82e+00	1.22e+01	32.39	OK
SLV SIS 6	8.17e+01	-1.09e+01	4.68e+00	1.19e+01	36.49	OK
SLV SIS 7	4.06e+01	-6.39e-01	-7.06e+00	7.09e+00	18.12	OK
SLV SIS 8	4.11e+01	-6.45e+00	-3.02e+00	7.12e+00	18.34	OK

Elem. 60

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.81e+01	-2.85e-01	-8.22e-01	8.70e-01	8.07	OK
SLU STR 1	6.82e+00	-3.91e-01	-1.18e+00	1.24e+00	3.05	OK
SLV SIS 1	3.52e+01	5.47e+00	9.30e-01	5.54e+00	15.74	OK
SLV SIS 2	3.30e+01	6.32e-01	5.97e+00	6.00e+00	14.76	OK
SLV SIS 3	8.09e+01	8.78e+00	-7.92e+00	1.18e+01	36.13	OK
SLV SIS 4	7.46e+01	-7.32e+00	8.86e+00	1.15e+01	33.35	OK
SLV SIS 5	7.67e+01	6.79e+00	-1.05e+01	1.25e+01	34.28	OK
SLV SIS 6	8.37e+01	-9.30e+00	6.30e+00	1.12e+01	37.41	OK
SLV SIS 7	4.24e+01	-1.16e+00	-7.59e+00	7.68e+00	18.97	OK
SLV SIS 8	4.08e+01	-5.99e+00	-2.56e+00	6.51e+00	18.24	OK

Elem. 61

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.71e+01	-1.94e-01	-7.31e-01	7.57e-01	7.65	OK
SLU STR 1	5.53e+00	-3.76e-01	-1.16e+00	1.22e+00	2.47	OK
SLV SIS 1	1.08e+01	5.86e+00	1.33e+00	6.01e+00	4.83	OK
SLV SIS 2	1.10e+01	8.34e-02	5.42e+00	5.42e+00	4.90	OK
SLV SIS 3	2.59e+01	1.03e+01	-6.36e+00	1.21e+01	11.56	OK
SLV SIS 4	2.60e+01	-8.91e+00	7.27e+00	1.15e+01	11.63	OK
SLV SIS 5	2.97e+01	8.40e+00	-8.87e+00	1.22e+01	13.27	OK
SLV SIS 6	2.62e+01	-1.08e+01	4.76e+00	1.18e+01	11.69	OK
SLV SIS 7	1.67e+01	-5.94e-01	-7.02e+00	7.04e+00	7.47	OK
SLV SIS 8	1.77e+01	-6.36e+00	-2.93e+00	7.01e+00	7.90	OK

Elem. 62						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.85e+01	-1.94e-01	-7.31e-01	7.57e-01	8.27	OK
SLU STR 1	6.15e+00	-3.76e-01	-1.16e+00	1.22e+00	2.75	OK
SLV SIS 1	1.45e+01	5.86e+00	1.33e+00	6.01e+00	6.50	OK
SLV SIS 2	1.21e+01	8.34e-02	5.42e+00	5.42e+00	5.39	OK
SLV SIS 3	4.10e+01	1.03e+01	-6.36e+00	1.21e+01	18.31	OK
SLV SIS 4	4.07e+01	-8.91e+00	7.27e+00	1.15e+01	18.18	OK
SLV SIS 5	4.20e+01	8.40e+00	-8.87e+00	1.22e+01	18.78	OK
SLV SIS 6	4.36e+01	-1.08e+01	4.76e+00	1.18e+01	19.48	OK
SLV SIS 7	1.89e+01	-5.94e-01	-7.02e+00	7.04e+00	8.43	OK
SLV SIS 8	1.91e+01	-6.36e+00	-2.93e+00	7.01e+00	8.51	OK

Elem. 63						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.12e+01	-1.42e+00	-1.96e+00	2.42e+00	9.49	OK
SLU STR 1	5.01e+00	-5.07e-01	-1.29e+00	1.39e+00	2.24	OK
SLV SIS 1	1.75e+01	3.85e+00	-6.80e-01	3.91e+00	7.83	OK
SLV SIS 2	2.10e+01	4.23e+00	9.57e+00	1.05e+01	9.40	OK
SLV SIS 3	5.84e+01	3.62e-01	-1.63e+01	1.63e+01	26.08	OK
SLV SIS 4	6.11e+01	1.59e+00	1.78e+01	1.78e+01	27.29	OK
SLV SIS 5	6.05e+01	-2.26e+00	-1.95e+01	1.97e+01	27.04	OK
SLV SIS 6	6.29e+01	-1.05e+00	1.46e+01	1.46e+01	28.10	OK
SLV SIS 7	2.51e+01	-4.90e+00	-1.13e+01	1.23e+01	11.20	OK
SLV SIS 8	2.45e+01	-4.55e+00	-1.12e+00	4.68e+00	10.92	OK

Elem. 64						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.41e+01	-1.51e-01	-6.88e-01	7.05e-01	10.76	OK
SLU STR 1	5.12e+00	-3.71e-01	-1.16e+00	1.22e+00	2.29	OK
SLV SIS 1	3.66e+01	6.00e+00	1.46e+00	6.17e+00	16.37	OK
SLV SIS 2	3.91e+01	-1.14e-02	5.32e+00	5.32e+00	17.46	OK
SLV SIS 3	6.13e+01	1.07e+01	-5.97e+00	1.23e+01	27.38	OK
SLV SIS 4	7.17e+01	-9.28e+00	6.89e+00	1.16e+01	32.04	OK
SLV SIS 5	7.39e+01	8.78e+00	-8.49e+00	1.22e+01	33.02	OK
SLV SIS 6	6.44e+01	-1.12e+01	4.38e+00	1.20e+01	28.78	OK
SLV SIS 7	4.25e+01	-4.95e-01	-6.92e+00	6.94e+00	19.00	OK
SLV SIS 8	4.24e+01	-6.49e+00	-3.06e+00	7.18e+00	18.95	OK

Elem. 65						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.81e+00	-2.58e-01	-7.95e-01	8.36e-01	3.49	OK
SLU STR 1	4.51e+00	-3.66e-01	-1.15e+00	1.21e+00	2.02	OK
SLV SIS 1	3.18e+01	5.87e+00	1.34e+00	6.02e+00	14.21	OK
SLV SIS 2	2.85e+01	1.91e-01	5.53e+00	5.53e+00	12.75	OK
SLV SIS 3	3.70e+01	1.02e+01	-6.48e+00	1.21e+01	16.52	OK
SLV SIS 4	4.33e+01	-8.75e+00	7.43e+00	1.15e+01	19.35	OK
SLV SIS 5	4.86e+01	8.26e+00	-9.01e+00	1.22e+01	21.69	OK
SLV SIS 6	3.73e+01	-1.07e+01	4.89e+00	1.18e+01	16.67	OK
SLV SIS 7	3.41e+01	-6.73e-01	-7.10e+00	7.13e+00	15.23	OK
SLV SIS 8	3.49e+01	-6.38e+00	-2.95e+00	7.03e+00	15.60	OK

Elem. 66						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.12e+01	-1.91e-01	-7.29e-01	7.53e-01	13.95	OK
SLU STR 1	4.56e+00	-3.93e-01	-1.18e+00	1.24e+00	2.04	OK
SLV SIS 1	1.48e+01	5.61e+00	1.08e+00	5.71e+00	6.61	OK
SLV SIS 2	1.38e+01	5.17e-01	5.85e+00	5.88e+00	6.15	OK
SLV SIS 3	3.01e+01	9.22e+00	-7.48e+00	1.19e+01	13.47	OK
SLV SIS 4	2.77e+01	-7.75e+00	8.43e+00	1.14e+01	12.37	OK
SLV SIS 5	2.97e+01	7.22e+00	-1.00e+01	1.24e+01	13.29	OK
SLV SIS 6	3.24e+01	-9.75e+00	5.86e+00	1.14e+01	14.48	OK
SLV SIS 7	2.02e+01	-1.05e+00	-7.47e+00	7.55e+00	9.02	OK
SLV SIS 8	1.80e+01	-6.14e+00	-2.71e+00	6.71e+00	8.03	OK

Elem. 67						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.06e+01	-3.40e-01	-8.77e-01	9.40e-01	13.67	OK
SLU STR 1	2.99e+00	-3.72e-01	-1.16e+00	1.22e+00	1.34	OK
SLV SIS 1	3.06e+01	5.84e+00	1.30e+00	5.98e+00	13.67	OK
SLV SIS 2	2.46e+01	1.60e-01	5.50e+00	5.50e+00	10.99	OK
SLV SIS 3	2.25e+01	1.02e+01	-6.54e+00	1.21e+01	10.04	OK
SLV SIS 4	2.21e+01	-8.71e+00	7.46e+00	1.15e+01	9.85	OK
SLV SIS 5	2.55e+01	8.21e+00	-9.06e+00	1.22e+01	11.40	OK
SLV SIS 6	2.52e+01	-1.07e+01	4.94e+00	1.18e+01	11.24	OK
SLV SIS 7	2.85e+01	-6.74e-01	-7.10e+00	7.13e+00	12.73	OK
SLV SIS 8	3.44e+01	-6.32e+00	-2.89e+00	6.95e+00	15.36	OK

Elem. 68						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.16e+01	-2.70e-01	-8.07e-01	8.51e-01	5.18	OK
SLU STR 1	1.61e+00	-3.86e-01	-1.17e+00	1.24e+00	0.72	OK
SLV SIS 1	2.49e+01	5.61e+00	1.07e+00	5.71e+00	11.12	OK
SLV SIS 2	2.49e+01	4.45e-01	5.78e+00	5.80e+00	11.14	OK
SLV SIS 3	6.89e+00	9.34e+00	-7.37e+00	1.19e+01	3.08	OK
SLV SIS 4	6.99e+00	-7.88e+00	8.29e+00	1.14e+01	3.12	OK
SLV SIS 5	8.54e+00	7.37e+00	-9.90e+00	1.23e+01	3.82	OK
SLV SIS 6	8.45e+00	-9.86e+00	5.75e+00	1.14e+01	3.78	OK
SLV SIS 7	2.66e+01	-9.61e-01	-7.38e+00	7.45e+00	11.87	OK
SLV SIS 8	2.65e+01	-6.13e+00	-2.70e+00	6.70e+00	11.86	OK

Elem. 69						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.92e+00	-1.59e-02	-4.17e-01	4.18e-01	2.65	OK
SLU STR 1	8.17e+00	-1.07e-02	-6.05e-01	6.05e-01	3.65	OK
SLV SIS 1	5.91e+01	2.08e+01	1.99e+01	2.88e+01	26.41	OK
SLV SIS 2	4.81e+01	1.99e+01	2.33e+01	3.06e+01	21.47	OK
SLV SIS 3	1.68e+02	7.54e+00	4.97e-01	7.56e+00	75.11	OK
SLV SIS 4	1.54e+02	4.67e+00	1.19e+01	1.27e+01	68.60	OK
SLV SIS 5	1.65e+02	-4.69e+00	-1.27e+01	1.35e+01	73.74	OK
SLV SIS 6	1.57e+02	-7.56e+00	-1.33e+00	7.67e+00	69.96	OK
SLV SIS 7	4.89e+01	-2.00e+01	-2.41e+01	3.13e+01	21.84	OK
SLV SIS 8	4.76e+01	-2.08e+01	-2.07e+01	2.94e+01	21.26	OK

Elem. 70						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.62e+00	-7.56e-02	-4.77e-01	4.83e-01	1.17	OK
SLU STR 1	3.66e+00	-1.17e-01	-7.11e-01	7.21e-01	1.63	OK
SLV SIS 1	6.93e+00	1.66e+00	7.17e-01	1.81e+00	3.10	OK
SLV SIS 2	1.00e+01	1.30e-01	3.46e+00	3.46e+00	4.48	OK
SLV SIS 3	1.33e+01	2.77e+00	-4.28e+00	5.10e+00	5.93	OK
SLV SIS 4	1.64e+01	-2.34e+00	4.85e+00	5.38e+00	7.33	OK
SLV SIS 5	1.44e+01	2.18e+00	-5.82e+00	6.22e+00	6.42	OK
SLV SIS 6	1.47e+01	-2.92e+00	3.30e+00	4.41e+00	6.59	OK
SLV SIS 7	6.92e+00	-2.89e-01	-4.43e+00	4.44e+00	3.09	OK
SLV SIS 8	3.32e+00	-1.82e+00	-1.70e+00	2.49e+00	1.48	OK

Elem. 71						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.62e+00	-7.56e-02	-4.77e-01	4.83e-01	1.17	OK
SLU STR 1	3.66e+00	-1.17e-01	-7.11e-01	7.21e-01	1.63	OK
SLV SIS 1	1.04e+01	1.66e+00	7.17e-01	1.81e+00	4.65	OK
SLV SIS 2	7.03e+00	1.30e-01	3.46e+00	3.46e+00	3.14	OK
SLV SIS 3	1.66e+01	2.77e+00	-4.28e+00	5.10e+00	7.40	OK
SLV SIS 4	1.18e+01	-2.34e+00	4.85e+00	5.38e+00	5.27	OK
SLV SIS 5	1.43e+01	2.18e+00	-5.82e+00	6.22e+00	6.41	OK
SLV SIS 6	1.29e+01	-2.92e+00	3.30e+00	4.41e+00	5.78	OK
SLV SIS 7	3.35e+00	-2.89e-01	-4.43e+00	4.44e+00	1.50	OK
SLV SIS 8	6.37e+00	-1.82e+00	-1.70e+00	2.49e+00	2.85	OK

Elem. 72						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.66e+00	-8.63e-02	-4.88e-01	4.95e-01	2.53	OK
SLU STR 1	7.76e+00	-1.48e-01	-7.42e-01	7.57e-01	3.47	OK
SLV SIS 1	4.81e+01	-1.83e+01	-1.93e+01	2.66e+01	21.47	OK
SLV SIS 2	6.07e+01	-1.92e+01	-1.59e+01	2.49e+01	27.12	OK
SLV SIS 3	1.59e+02	-4.28e+00	-1.13e+01	1.21e+01	70.86	OK
SLV SIS 4	1.73e+02	-7.12e+00	6.46e-02	7.12e+00	77.23	OK
SLV SIS 5	1.62e+02	6.92e+00	-1.08e+00	7.01e+00	72.32	OK
SLV SIS 6	1.70e+02	4.08e+00	1.03e+01	1.11e+01	75.76	OK
SLV SIS 7	4.97e+01	1.90e+01	1.49e+01	2.41e+01	22.20	OK
SLV SIS 8	4.97e+01	1.81e+01	1.83e+01	2.57e+01	22.21	OK

Elem. 73						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.57e+00	-2.43e-02	-4.26e-01	4.26e-01	1.15	OK
SLU STR 1	3.52e+00	-5.76e-02	-6.52e-01	6.54e-01	1.57	OK
SLV SIS 1	4.54e+01	2.14e+01	2.05e+01	2.97e+01	20.27	OK
SLV SIS 2	5.25e+01	2.09e+01	2.42e+01	3.19e+01	23.44	OK
SLV SIS 3	1.55e+02	7.29e+00	2.45e-01	7.29e+00	69.45	OK
SLV SIS 4	1.60e+02	5.35e+00	1.25e+01	1.36e+01	71.31	OK
SLV SIS 5	1.58e+02	-5.42e+00	-1.34e+01	1.45e+01	70.59	OK
SLV SIS 6	1.57e+02	-7.37e+00	-1.14e+00	7.46e+00	70.16	OK
SLV SIS 7	5.07e+01	-2.09e+01	-2.51e+01	3.27e+01	22.66	OK
SLV SIS 8	4.39e+01	-2.15e+01	-2.14e+01	3.03e+01	19.60	OK

Elem. 74						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.20e-01	-7.12e-02	-4.73e-01	4.78e-01	0.41	OK
SLU STR 1	1.27e+00	-1.12e-01	-7.06e-01	7.15e-01	0.57	OK
SLV SIS 1	7.30e+00	1.68e+00	7.36e-01	1.84e+00	3.26	OK
SLV SIS 2	5.51e+00	1.41e-01	3.47e+00	3.47e+00	2.46	OK
SLV SIS 3	2.15e+01	2.79e+00	-4.26e+00	5.09e+00	9.62	OK
SLV SIS 4	2.13e+01	-2.34e+00	4.84e+00	5.38e+00	9.52	OK
SLV SIS 5	2.18e+01	2.19e+00	-5.81e+00	6.21e+00	9.75	OK
SLV SIS 6	2.20e+01	-2.94e+00	3.29e+00	4.41e+00	9.83	OK
SLV SIS 7	5.09e+00	-2.94e-01	-4.44e+00	4.45e+00	2.28	OK
SLV SIS 8	7.89e+00	-1.83e+00	-1.71e+00	2.51e+00	3.52	OK

Elem. 75						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.20e-01	-7.12e-02	-4.73e-01	4.78e-01	0.41	OK
SLU STR 1	1.27e+00	-1.12e-01	-7.06e-01	7.15e-01	0.57	OK
SLV SIS 1	5.37e+00	1.68e+00	7.36e-01	1.84e+00	2.40	OK
SLV SIS 2	8.57e+00	1.41e-01	3.47e+00	3.47e+00	3.83	OK
SLV SIS 3	2.20e+01	2.79e+00	-4.26e+00	5.09e+00	9.84	OK
SLV SIS 4	2.33e+01	-2.34e+00	4.84e+00	5.38e+00	10.42	OK
SLV SIS 5	2.27e+01	2.19e+00	-5.81e+00	6.21e+00	10.14	OK
SLV SIS 6	2.27e+01	-2.94e+00	3.29e+00	4.41e+00	10.14	OK
SLV SIS 7	8.02e+00	-2.94e-01	-4.44e+00	4.45e+00	3.58	OK
SLV SIS 8	6.06e+00	-1.83e+00	-1.71e+00	2.51e+00	2.71	OK

Elem. 76						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.22e+00	-1.76e-01	-5.77e-01	6.03e-01	0.99	OK
SLU STR 1	2.86e+00	-1.97e-01	-7.91e-01	8.15e-01	1.28	OK
SLV SIS 1	5.61e+01	-1.94e+01	-2.04e+01	2.82e+01	25.07	OK
SLV SIS 2	4.39e+01	-1.98e+01	-1.65e+01	2.58e+01	19.63	OK
SLV SIS 3	1.71e+02	-5.32e+00	-1.24e+01	1.35e+01	76.26	OK
SLV SIS 4	1.63e+02	-6.65e+00	5.40e-01	6.67e+00	73.02	OK
SLV SIS 5	1.68e+02	6.38e+00	-1.63e+00	6.58e+00	74.88	OK
SLV SIS 6	1.67e+02	5.05e+00	1.13e+01	1.24e+01	74.40	OK
SLV SIS 7	4.62e+01	1.96e+01	1.54e+01	2.49e+01	20.65	OK
SLV SIS 8	5.38e+01	1.92e+01	1.93e+01	2.72e+01	24.06	OK

Elem. 77						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.10e-01	2.88e-01	-1.13e-01	3.10e-01	0.23	OK
SLU STR 1	1.64e+00	7.90e-02	-5.15e-01	5.21e-01	0.73	OK
SLV SIS 1	3.02e+01	2.06e+01	1.96e+01	2.84e+01	13.51	OK
SLV SIS 2	3.60e+01	2.05e+01	2.38e+01	3.14e+01	16.09	OK
SLV SIS 3	1.10e+02	6.33e+00	-7.16e-01	6.37e+00	49.09	OK
SLV SIS 4	1.11e+02	6.06e+00	1.32e+01	1.46e+01	49.46	OK
SLV SIS 5	1.12e+02	-5.95e+00	-1.40e+01	1.52e+01	50.02	OK
SLV SIS 6	1.09e+02	-6.22e+00	5.47e-03	6.22e+00	48.53	OK
SLV SIS 7	3.72e+01	-2.04e+01	-2.45e+01	3.19e+01	16.64	OK
SLV SIS 8	2.90e+01	-2.05e+01	-2.03e+01	2.88e+01	12.95	OK

Elem. 78						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.67e-01	-7.47e-02	-4.76e-01	4.82e-01	0.34	OK
SLU STR 1	1.05e+00	-1.09e-01	-7.03e-01	7.11e-01	0.47	OK
SLV SIS 1	4.16e+00	1.65e+00	7.01e-01	1.79e+00	1.86	OK
SLV SIS 2	3.95e+00	9.98e-02	3.43e+00	3.43e+00	1.76	OK
SLV SIS 3	6.75e+00	2.79e+00	-4.26e+00	5.09e+00	3.01	OK
SLV SIS 4	7.36e+00	-2.36e+00	4.82e+00	5.37e+00	3.29	OK
SLV SIS 5	6.02e+00	2.22e+00	-5.79e+00	6.20e+00	2.69	OK
SLV SIS 6	8.10e+00	-2.93e+00	3.29e+00	4.41e+00	3.62	OK
SLV SIS 7	3.74e+00	-2.47e-01	-4.39e+00	4.40e+00	1.67	OK
SLV SIS 8	4.04e+00	-1.79e+00	-1.67e+00	2.45e+00	1.80	OK

Elem. 79						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.75e-01	-7.47e-02	-4.76e-01	4.82e-01	0.21	OK
SLU STR 1	4.98e-01	-1.09e-01	-7.03e-01	7.11e-01	0.22	OK
SLV SIS 1	4.16e+00	1.65e+00	7.01e-01	1.79e+00	1.86	OK
SLV SIS 2	3.95e+00	9.98e-02	3.43e+00	3.43e+00	1.77	OK
SLV SIS 3	6.86e+00	2.79e+00	-4.26e+00	5.09e+00	3.07	OK
SLV SIS 4	6.44e+00	-2.36e+00	4.82e+00	5.37e+00	2.88	OK
SLV SIS 5	7.06e+00	2.22e+00	-5.79e+00	6.20e+00	3.16	OK
SLV SIS 6	6.26e+00	-2.93e+00	3.29e+00	4.41e+00	2.80	OK
SLV SIS 7	3.24e+00	-2.47e-01	-4.39e+00	4.40e+00	1.45	OK
SLV SIS 8	3.64e+00	-1.79e+00	-1.67e+00	2.45e+00	1.62	OK

Elem. 80						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.30e+00	-3.86e-01	-7.88e-01	8.77e-01	0.58	OK
SLU STR 1	1.10e+00	-2.92e-01	-8.86e-01	9.33e-01	0.49	OK
SLV SIS 1	3.74e+01	-1.87e+01	-1.96e+01	2.71e+01	16.72	OK
SLV SIS 2	2.90e+01	-1.88e+01	-1.55e+01	2.44e+01	12.97	OK
SLV SIS 3	1.11e+02	-5.47e+00	-1.25e+01	1.37e+01	49.64	OK
SLV SIS 4	1.09e+02	-6.06e+00	1.13e+00	6.16e+00	48.70	OK
SLV SIS 5	1.08e+02	5.66e+00	-2.34e+00	6.13e+00	48.43	OK
SLV SIS 6	1.12e+02	5.08e+00	1.13e+01	1.24e+01	49.91	OK
SLV SIS 7	2.84e+01	1.85e+01	1.43e+01	2.33e+01	12.70	OK
SLV SIS 8	3.87e+01	1.83e+01	1.84e+01	2.59e+01	17.31	OK

Elem. 81						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.60e+00	-5.95e-01	-9.96e-01	1.16e+00	0.72	OK
SLU STR 1	1.23e+00	1.01e-01	-4.93e-01	5.03e-01	0.55	OK
SLV SIS 1	3.01e+01	2.01e+01	1.92e+01	2.78e+01	13.47	OK
SLV SIS 2	3.47e+01	1.98e+01	2.31e+01	3.05e+01	15.50	OK
SLV SIS 3	1.05e+02	6.58e+00	-4.64e-01	6.60e+00	46.91	OK
SLV SIS 4	1.06e+02	5.50e+00	1.27e+01	1.38e+01	47.18	OK
SLV SIS 5	1.07e+02	-5.36e+00	-1.34e+01	1.44e+01	47.92	OK
SLV SIS 6	1.03e+02	-6.44e+00	-2.20e-01	6.45e+00	46.16	OK
SLV SIS 7	3.63e+01	-1.97e+01	-2.38e+01	3.09e+01	16.23	OK
SLV SIS 8	2.85e+01	-2.00e+01	-1.99e+01	2.82e+01	12.75	OK

Elem. 82						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.49e+00	-6.86e-02	-4.70e-01	4.75e-01	0.67	OK
SLU STR 1	1.22e+00	-1.11e-01	-7.05e-01	7.14e-01	0.54	OK
SLV SIS 1	3.03e+00	1.64e+00	6.90e-01	1.77e+00	1.35	OK
SLV SIS 2	3.06e+00	9.07e-02	3.42e+00	3.42e+00	1.37	OK
SLV SIS 3	2.48e+00	2.78e+00	-4.27e+00	5.09e+00	1.11	OK
SLV SIS 4	3.59e+00	-2.37e+00	4.82e+00	5.37e+00	1.60	OK
SLV SIS 5	2.02e+00	2.22e+00	-5.79e+00	6.20e+00	0.90	OK
SLV SIS 6	4.07e+00	-2.93e+00	3.30e+00	4.41e+00	1.82	OK
SLV SIS 7	2.72e+00	-2.42e-01	-4.39e+00	4.39e+00	1.21	OK
SLV SIS 8	4.06e+00	-1.78e+00	-1.66e+00	2.44e+00	1.81	OK

Elem. 83						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.13e+00	-6.86e-02	-4.70e-01	4.75e-01	0.50	OK
SLU STR 1	5.34e-01	-1.11e-01	-7.05e-01	7.14e-01	0.24	OK
SLV SIS 1	3.03e+00	1.64e+00	6.90e-01	1.77e+00	1.35	OK
SLV SIS 2	3.05e+00	9.07e-02	3.42e+00	3.42e+00	1.36	OK
SLV SIS 3	3.62e+00	2.78e+00	-4.27e+00	5.09e+00	1.62	OK
SLV SIS 4	3.05e+00	-2.37e+00	4.82e+00	5.37e+00	1.36	OK
SLV SIS 5	3.80e+00	2.22e+00	-5.79e+00	6.20e+00	1.70	OK
SLV SIS 6	2.89e+00	-2.93e+00	3.30e+00	4.41e+00	1.29	OK
SLV SIS 7	3.74e+00	-2.42e-01	-4.39e+00	4.39e+00	1.67	OK
SLV SIS 8	2.60e+00	-1.78e+00	-1.66e+00	2.44e+00	1.16	OK

Elem. 84						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.36e+00	6.36e-01	2.35e-01	6.78e-01	0.61	OK
SLU STR 1	9.79e-01	-3.20e-01	-9.14e-01	9.69e-01	0.44	OK
SLV SIS 1	3.49e+01	-1.80e+01	-1.89e+01	2.61e+01	15.58	OK
SLV SIS 2	3.01e+01	-1.82e+01	-1.49e+01	2.36e+01	13.46	OK
SLV SIS 3	1.05e+02	-5.15e+00	-1.22e+01	1.32e+01	47.04	OK
SLV SIS 4	1.04e+02	-6.02e+00	1.17e+00	6.13e+00	46.55	OK
SLV SIS 5	1.03e+02	5.58e+00	-2.42e+00	6.09e+00	45.96	OK
SLV SIS 6	1.07e+02	4.72e+00	1.09e+01	1.19e+01	47.63	OK
SLV SIS 7	2.88e+01	1.78e+01	1.37e+01	2.24e+01	12.86	OK
SLV SIS 8	3.62e+01	1.75e+01	1.77e+01	2.49e+01	16.17	OK

Elem. 85						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.33e+00	1.77e+00	1.36e+00	2.23e+00	1.49	OK
SLU STR 1	1.28e+00	7.19e-02	-5.22e-01	5.27e-01	0.57	OK
SLV SIS 1	3.54e+01	2.01e+01	1.92e+01	2.78e+01	15.84	OK
SLV SIS 2	4.19e+01	1.98e+01	2.31e+01	3.04e+01	18.74	OK
SLV SIS 3	1.28e+02	6.56e+00	-4.88e-01	6.58e+00	57.28	OK
SLV SIS 4	1.29e+02	5.48e+00	1.27e+01	1.38e+01	57.84	OK
SLV SIS 5	1.30e+02	-5.37e+00	-1.34e+01	1.44e+01	58.27	OK
SLV SIS 6	1.27e+02	-6.45e+00	-2.27e-01	6.46e+00	56.83	OK
SLV SIS 7	4.28e+01	-1.97e+01	-2.38e+01	3.09e+01	19.13	OK
SLV SIS 8	3.44e+01	-2.00e+01	-1.99e+01	2.82e+01	15.36	OK

Elem. 86						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.41e+00	-3.55e-02	-4.37e-01	4.38e-01	1.08	OK
SLU STR 1	1.23e+00	-1.09e-01	-7.04e-01	7.12e-01	0.55	OK
SLV SIS 1	3.47e+00	1.57e+00	6.22e-01	1.69e+00	1.55	OK
SLV SIS 2	3.70e+00	4.52e-02	3.37e+00	3.37e+00	1.65	OK
SLV SIS 3	6.45e+00	2.73e+00	-4.32e+00	5.11e+00	2.88	OK
SLV SIS 4	6.67e+00	-2.34e+00	4.84e+00	5.38e+00	2.98	OK
SLV SIS 5	5.07e+00	2.20e+00	-5.81e+00	6.21e+00	2.27	OK
SLV SIS 6	8.08e+00	-2.87e+00	3.35e+00	4.41e+00	3.61	OK
SLV SIS 7	3.22e+00	-1.94e-01	-4.34e+00	4.34e+00	1.44	OK
SLV SIS 8	5.13e+00	-1.71e+00	-1.59e+00	2.34e+00	2.29	OK

Elem. 87						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.53e+00	-3.55e-02	-4.37e-01	4.38e-01	1.13	OK
SLU STR 1	6.39e-01	-1.09e-01	-7.04e-01	7.12e-01	0.29	OK
SLV SIS 1	3.23e+00	1.57e+00	6.22e-01	1.69e+00	1.44	OK
SLV SIS 2	4.66e+00	4.52e-02	3.37e+00	3.37e+00	2.08	OK
SLV SIS 3	7.51e+00	2.73e+00	-4.32e+00	5.11e+00	3.36	OK
SLV SIS 4	8.33e+00	-2.34e+00	4.84e+00	5.38e+00	3.72	OK
SLV SIS 5	9.14e+00	2.20e+00	-5.81e+00	6.21e+00	4.08	OK
SLV SIS 6	6.72e+00	-2.87e+00	3.35e+00	4.41e+00	3.00	OK
SLV SIS 7	5.49e+00	-1.94e-01	-4.34e+00	4.34e+00	2.45	OK
SLV SIS 8	2.85e+00	-1.71e+00	-1.59e+00	2.34e+00	1.28	OK

Elem. 88						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.45e+00	-3.36e+00	-3.77e+00	5.05e+00	1.54	OK
SLU STR 1	1.13e+00	-3.09e-01	-9.03e-01	9.55e-01	0.51	OK
SLV SIS 1	3.97e+01	-1.69e+01	-1.79e+01	2.46e+01	17.75	OK
SLV SIS 2	3.45e+01	-1.70e+01	-1.37e+01	2.19e+01	15.40	OK
SLV SIS 3	1.22e+02	-5.07e+00	-1.21e+01	1.31e+01	54.37	OK
SLV SIS 4	1.20e+02	-5.42e+00	1.77e+00	5.70e+00	53.69	OK
SLV SIS 5	1.19e+02	4.99e+00	-3.02e+00	5.83e+00	53.34	OK
SLV SIS 6	1.23e+02	4.65e+00	1.09e+01	1.18e+01	54.74	OK
SLV SIS 7	3.31e+01	1.66e+01	1.25e+01	2.08e+01	14.78	OK
SLV SIS 8	4.06e+01	1.65e+01	1.66e+01	2.34e+01	18.15	OK

Elem. 89						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.66e+01	7.19e-01	3.18e-01	7.86e-01	11.90	OK
SLU STR 1	1.44e+00	1.15e-01	-4.80e-01	4.93e-01	0.64	OK
SLV SIS 1	4.01e+01	2.01e+01	1.92e+01	2.78e+01	17.91	OK
SLV SIS 2	4.23e+01	2.01e+01	2.35e+01	3.09e+01	18.89	OK
SLV SIS 3	1.14e+02	6.00e+00	-1.05e+00	6.09e+00	51.11	OK
SLV SIS 4	1.12e+02	6.19e+00	1.34e+01	1.47e+01	50.05	OK
SLV SIS 5	1.14e+02	-6.03e+00	-1.40e+01	1.53e+01	50.80	OK
SLV SIS 6	1.13e+02	-5.84e+00	3.88e-01	5.85e+00	50.27	OK
SLV SIS 7	4.44e+01	-2.00e+01	-2.41e+01	3.13e+01	19.82	OK
SLV SIS 8	3.84e+01	-1.99e+01	-1.98e+01	2.81e+01	17.15	OK

Elem. 90						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.65e+01	-8.83e-02	-4.90e-01	4.98e-01	11.82	OK
SLU STR 1	1.30e+00	-1.13e-01	-7.08e-01	7.17e-01	0.58	OK
SLV SIS 1	1.40e+01	1.66e+00	7.16e-01	1.81e+00	6.25	OK
SLV SIS 2	1.40e+01	1.11e-01	3.44e+00	3.44e+00	6.26	OK
SLV SIS 3	1.12e+01	2.79e+00	-4.25e+00	5.09e+00	4.98	OK
SLV SIS 4	6.95e+00	-2.37e+00	4.82e+00	5.37e+00	3.11	OK
SLV SIS 5	5.31e+00	2.22e+00	-5.79e+00	6.20e+00	2.37	OK
SLV SIS 6	1.28e+01	-2.95e+00	3.28e+00	4.41e+00	5.72	OK
SLV SIS 7	1.36e+01	-2.65e-01	-4.41e+00	4.42e+00	6.09	OK
SLV SIS 8	1.38e+01	-1.81e+00	-1.69e+00	2.48e+00	6.15	OK

Elem. 91						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.64e+01	-8.83e-02	-4.90e-01	4.98e-01	11.78	OK
SLU STR 1	6.13e-01	-1.13e-01	-7.08e-01	7.17e-01	0.27	OK
SLV SIS 1	1.40e+01	1.66e+00	7.16e-01	1.81e+00	6.24	OK
SLV SIS 2	1.60e+01	1.11e-01	3.44e+00	3.44e+00	7.15	OK
SLV SIS 3	5.56e+00	2.79e+00	-4.25e+00	5.09e+00	2.49	OK
SLV SIS 4	1.27e+01	-2.37e+00	4.82e+00	5.37e+00	5.69	OK
SLV SIS 5	1.36e+01	2.22e+00	-5.79e+00	6.20e+00	6.06	OK
SLV SIS 6	4.86e+00	-2.95e+00	3.28e+00	4.41e+00	2.17	OK
SLV SIS 7	1.69e+01	-2.65e-01	-4.41e+00	4.42e+00	7.53	OK
SLV SIS 8	1.36e+01	-1.81e+00	-1.69e+00	2.48e+00	6.07	OK

Elem. 92						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.70e+01	-2.33e-01	-6.35e-01	6.76e-01	12.06	OK
SLU STR 1	1.07e+00	-3.05e-01	-8.99e-01	9.49e-01	0.48	OK
SLV SIS 1	4.54e+01	-1.86e+01	-1.96e+01	2.70e+01	20.27	OK
SLV SIS 2	4.39e+01	-1.87e+01	-1.54e+01	2.42e+01	19.61	OK
SLV SIS 3	1.16e+02	-5.61e+00	-1.27e+01	1.38e+01	52.00	OK
SLV SIS 4	1.16e+02	-5.88e+00	1.31e+00	6.02e+00	51.63	OK
SLV SIS 5	1.14e+02	5.47e+00	-2.54e+00	6.03e+00	51.06	OK
SLV SIS 6	1.17e+02	5.19e+00	1.14e+01	1.25e+01	52.28	OK
SLV SIS 7	4.28e+01	1.83e+01	1.41e+01	2.31e+01	19.12	OK
SLV SIS 8	4.71e+01	1.82e+01	1.83e+01	2.58e+01	21.03	OK

Elem. 93						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.50e+00	-5.95e+00	-6.35e+00	8.70e+00	0.67	OK
SLU STR 1	1.49e+00	1.13e-01	-4.82e-01	4.95e-01	0.67	OK
SLV SIS 1	2.76e+01	2.05e+01	1.95e+01	2.83e+01	12.33	OK
SLV SIS 2	3.14e+01	2.02e+01	2.35e+01	3.10e+01	14.02	OK
SLV SIS 3	9.41e+01	6.57e+00	-4.73e-01	6.59e+00	42.05	OK
SLV SIS 4	9.46e+01	5.68e+00	1.29e+01	1.41e+01	42.26	OK
SLV SIS 5	9.67e+01	-5.58e+00	-1.36e+01	1.47e+01	43.21	OK
SLV SIS 6	9.22e+01	-6.47e+00	-2.42e-01	6.47e+00	41.20	OK
SLV SIS 7	3.38e+01	-2.01e+01	-2.42e+01	3.14e+01	15.08	OK
SLV SIS 8	2.59e+01	-2.03e+01	-2.02e+01	2.86e+01	11.59	OK

Elem. 94						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.40e+00	-1.07e-01	-5.09e-01	5.20e-01	1.07	OK
SLU STR 1	1.29e+00	-1.12e-01	-7.06e-01	7.14e-01	0.58	OK
SLV SIS 1	3.50e+00	1.76e+00	8.17e-01	1.94e+00	1.56	OK
SLV SIS 2	3.53e+00	1.83e-01	3.51e+00	3.51e+00	1.58	OK
SLV SIS 3	4.07e+00	2.87e+00	-4.18e+00	5.07e+00	1.82	OK
SLV SIS 4	5.89e+00	-2.39e+00	4.79e+00	5.36e+00	2.63	OK
SLV SIS 5	4.17e+00	2.24e+00	-5.76e+00	6.18e+00	1.86	OK
SLV SIS 6	5.82e+00	-3.02e+00	3.20e+00	4.40e+00	2.60	OK
SLV SIS 7	3.19e+00	-3.34e-01	-4.48e+00	4.49e+00	1.43	OK
SLV SIS 8	5.10e+00	-1.91e+00	-1.79e+00	2.62e+00	2.28	OK

Elem. 95						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.07e+00	-1.07e-01	-5.09e-01	5.20e-01	0.92	OK
SLU STR 1	6.04e-01	-1.12e-01	-7.06e-01	7.14e-01	0.27	OK
SLV SIS 1	3.52e+00	1.76e+00	8.17e-01	1.94e+00	1.57	OK
SLV SIS 2	3.95e+00	1.83e-01	3.51e+00	3.51e+00	1.76	OK
SLV SIS 3	5.38e+00	2.87e+00	-4.18e+00	5.07e+00	2.40	OK
SLV SIS 4	4.59e+00	-2.39e+00	4.79e+00	5.36e+00	2.05	OK
SLV SIS 5	5.41e+00	2.24e+00	-5.76e+00	6.18e+00	2.42	OK
SLV SIS 6	4.55e+00	-3.02e+00	3.20e+00	4.40e+00	2.03	OK
SLV SIS 7	4.77e+00	-3.34e-01	-4.48e+00	4.49e+00	2.13	OK
SLV SIS 8	3.19e+00	-1.91e+00	-1.79e+00	2.62e+00	1.42	OK

Elem. 96						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.32e+00	6.27e+00	5.87e+00	8.58e+00	3.27	OK
SLU STR 1	1.09e+00	-3.30e-01	-9.24e-01	9.81e-01	0.49	OK
SLV SIS 1	3.16e+01	-1.92e+01	-2.01e+01	2.78e+01	14.10	OK
SLV SIS 2	2.78e+01	-1.95e+01	-1.62e+01	2.54e+01	12.43	OK
SLV SIS 3	9.48e+01	-5.40e+00	-1.24e+01	1.36e+01	42.38	OK
SLV SIS 4	9.40e+01	-6.48e+00	7.03e-01	6.52e+00	42.01	OK
SLV SIS 5	9.26e+01	6.09e+00	-1.92e+00	6.38e+00	41.38	OK
SLV SIS 6	9.64e+01	5.01e+00	1.12e+01	1.23e+01	43.09	OK
SLV SIS 7	2.67e+01	1.91e+01	1.49e+01	2.43e+01	11.91	OK
SLV SIS 8	3.34e+01	1.88e+01	1.89e+01	2.66e+01	14.93	OK

Elem. 97						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.87e+01	-1.27e+00	-1.67e+00	2.10e+00	12.81	OK
SLU STR 1	1.53e+00	9.55e-02	-4.99e-01	5.08e-01	0.68	OK
SLV SIS 1	3.28e+01	1.98e+01	1.88e+01	2.73e+01	14.67	OK
SLV SIS 2	3.31e+01	1.90e+01	2.24e+01	2.94e+01	14.78	OK
SLV SIS 3	7.57e+01	7.00e+00	-4.45e-02	7.00e+00	33.81	OK
SLV SIS 4	7.77e+01	4.57e+00	1.18e+01	1.26e+01	34.72	OK
SLV SIS 5	7.89e+01	-4.63e+00	-1.26e+01	1.35e+01	35.23	OK
SLV SIS 6	7.48e+01	-7.05e+00	-8.30e-01	7.10e+00	33.40	OK
SLV SIS 7	3.54e+01	-1.90e+01	-2.31e+01	2.99e+01	15.84	OK
SLV SIS 8	3.11e+01	-1.97e+01	-1.96e+01	2.78e+01	13.88	OK

Elem. 98						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.94e+01	-4.82e-02	-4.50e-01	4.52e-01	13.15	OK
SLU STR 1	1.41e+00	-1.09e-01	-7.03e-01	7.11e-01	0.63	OK
SLV SIS 1	1.90e+01	1.61e+00	6.63e-01	1.74e+00	8.48	OK
SLV SIS 2	1.84e+01	5.69e-02	3.38e+00	3.38e+00	8.20	OK
SLV SIS 3	2.61e+01	2.78e+00	-4.26e+00	5.09e+00	11.67	OK
SLV SIS 4	2.24e+01	-2.39e+00	4.80e+00	5.36e+00	10.02	OK
SLV SIS 5	2.43e+01	2.24e+00	-5.77e+00	6.19e+00	10.87	OK
SLV SIS 6	2.43e+01	-2.93e+00	3.29e+00	4.41e+00	10.84	OK
SLV SIS 7	2.04e+01	-2.04e-01	-4.35e+00	4.35e+00	9.09	OK
SLV SIS 8	1.72e+01	-1.75e+00	-1.63e+00	2.40e+00	7.68	OK

Elem. 99						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.87e+01	-4.82e-02	-4.50e-01	4.52e-01	12.83	OK
SLU STR 1	8.39e-01	-1.09e-01	-7.03e-01	7.11e-01	0.37	OK
SLV SIS 1	1.90e+01	1.61e+00	6.63e-01	1.74e+00	8.49	OK
SLV SIS 2	1.89e+01	5.69e-02	3.38e+00	3.38e+00	8.46	OK
SLV SIS 3	2.28e+01	2.78e+00	-4.26e+00	5.09e+00	10.21	OK
SLV SIS 4	2.59e+01	-2.39e+00	4.80e+00	5.36e+00	11.56	OK
SLV SIS 5	2.48e+01	2.24e+00	-5.77e+00	6.19e+00	11.08	OK
SLV SIS 6	2.41e+01	-2.93e+00	3.29e+00	4.41e+00	10.75	OK
SLV SIS 7	1.79e+01	-2.04e-01	-4.35e+00	4.35e+00	8.01	OK
SLV SIS 8	2.03e+01	-1.75e+00	-1.63e+00	2.40e+00	9.08	OK

Elem. 100						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.08e+01	1.00e+00	6.00e-01	1.17e+00	13.75	OK
SLU STR 1	1.13e+00	-3.26e-01	-9.20e-01	9.76e-01	0.51	OK
SLV SIS 1	3.40e+01	-1.70e+01	-1.79e+01	2.47e+01	15.18	OK
SLV SIS 2	3.26e+01	-1.77e+01	-1.44e+01	2.28e+01	14.55	OK
SLV SIS 3	7.82e+01	-4.08e+00	-1.11e+01	1.19e+01	34.96	OK
SLV SIS 4	7.52e+01	-6.46e+00	7.30e-01	6.50e+00	33.61	OK
SLV SIS 5	7.50e+01	6.20e+00	-1.81e+00	6.46e+00	33.49	OK
SLV SIS 6	7.87e+01	3.83e+00	1.01e+01	1.08e+01	35.18	OK
SLV SIS 7	3.14e+01	1.73e+01	1.32e+01	2.17e+01	14.01	OK
SLV SIS 8	3.59e+01	1.66e+01	1.67e+01	2.36e+01	16.05	OK

Elem. 101						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.37e+00	-7.97e-02	-4.81e-01	4.88e-01	1.51	OK
SLU STR 1	1.76e-01	-1.06e-01	-7.00e-01	7.08e-01	0.08	OK
SLV SIS 1	1.53e+01	1.60e+00	6.50e-01	1.72e+00	6.85	OK
SLV SIS 2	1.51e+01	1.88e-01	3.52e+00	3.52e+00	6.76	OK
SLV SIS 3	3.97e+01	2.56e+00	-4.49e+00	5.17e+00	17.74	OK
SLV SIS 4	3.96e+01	-2.12e+00	5.06e+00	5.49e+00	17.67	OK
SLV SIS 5	4.00e+01	1.98e+00	-6.03e+00	6.34e+00	17.86	OK
SLV SIS 6	3.99e+01	-2.70e+00	3.52e+00	4.44e+00	17.81	OK
SLV SIS 7	1.60e+01	-3.33e-01	-4.48e+00	4.49e+00	7.13	OK
SLV SIS 8	1.59e+01	-1.74e+00	-1.61e+00	2.37e+00	7.10	OK

Elem. 102						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.98e-01	-2.96e-01	-1.09e+00	1.13e+00	0.45	OK
SLU STR 1	1.55e+00	-4.56e-01	-1.62e+00	1.69e+00	0.69	OK
SLV SIS 1	1.40e+01	6.81e+00	1.64e+00	7.00e+00	6.26	OK
SLV SIS 2	1.18e+01	4.29e-01	7.90e+00	7.92e+00	5.29	OK
SLV SIS 3	4.37e+01	1.15e+01	-9.79e+00	1.51e+01	19.53	OK
SLV SIS 4	4.16e+01	-9.75e+00	1.11e+01	1.48e+01	18.59	OK
SLV SIS 5	4.36e+01	9.14e+00	-1.33e+01	1.62e+01	19.48	OK
SLV SIS 6	4.17e+01	-1.21e+01	7.56e+00	1.43e+01	18.65	OK
SLV SIS 7	1.39e+01	-1.05e+00	-1.01e+01	1.02e+01	6.21	OK
SLV SIS 8	1.20e+01	-7.41e+00	-3.88e+00	8.37e+00	5.37	OK

Elem. 103						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	3.07e-01	-2.92e-01	-1.09e+00	1.13e+00	0.14	OK
SLU STR 1	4.70e-01	-4.56e-01	-1.62e+00	1.69e+00	0.21	OK
SLV SIS 1	3.30e+00	6.81e+00	1.63e+00	7.00e+00	1.47	OK
SLV SIS 2	3.86e+00	4.54e-01	7.93e+00	7.94e+00	1.72	OK
SLV SIS 3	1.16e+01	1.15e+01	-9.83e+00	1.51e+01	5.20	OK
SLV SIS 4	1.22e+01	-9.70e+00	1.11e+01	1.48e+01	5.45	OK
SLV SIS 5	1.16e+01	9.09e+00	-1.34e+01	1.62e+01	5.19	OK
SLV SIS 6	1.22e+01	-1.21e+01	7.60e+00	1.43e+01	5.45	OK
SLV SIS 7	3.28e+00	-1.07e+00	-1.02e+01	1.02e+01	1.47	OK
SLV SIS 8	3.87e+00	-7.41e+00	-3.88e+00	8.37e+00	1.73	OK

Elem. 104						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.82e-01	-3.05e-01	-1.10e+00	1.14e+00	0.26	OK
SLU STR 1	5.09e-01	-4.56e-01	-1.62e+00	1.69e+00	0.23	OK
SLV SIS 1	9.71e-01	6.82e+00	1.65e+00	7.02e+00	0.43	OK
SLV SIS 2	2.10e-01	4.44e-01	7.92e+00	7.93e+00	0.09	OK
SLV SIS 3	2.22e+00	1.15e+01	-9.79e+00	1.51e+01	0.99	OK
SLV SIS 4	1.49e+00	-9.75e+00	1.11e+01	1.48e+01	0.67	OK
SLV SIS 5	2.17e+00	9.13e+00	-1.33e+01	1.62e+01	0.97	OK
SLV SIS 6	1.54e+00	-1.21e+01	7.55e+00	1.43e+01	0.69	OK
SLV SIS 7	8.22e-01	-1.06e+00	-1.02e+01	1.02e+01	0.37	OK
SLV SIS 8	2.91e-01	-7.43e+00	-3.89e+00	8.39e+00	0.13	OK

Elem. 105						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.15e+00	-2.95e-01	-1.09e+00	1.13e+00	0.51	OK
SLU STR 1	5.92e-01	-4.55e-01	-1.62e+00	1.69e+00	0.26	OK
SLV SIS 1	2.71e+00	6.81e+00	1.64e+00	7.00e+00	1.21	OK
SLV SIS 2	3.48e+00	4.40e-01	7.92e+00	7.93e+00	1.55	OK
SLV SIS 3	8.20e+00	1.15e+01	-9.80e+00	1.51e+01	3.66	OK
SLV SIS 4	8.61e+00	-9.73e+00	1.11e+01	1.48e+01	3.85	OK
SLV SIS 5	7.93e+00	9.12e+00	-1.33e+01	1.62e+01	3.54	OK
SLV SIS 6	8.89e+00	-1.21e+01	7.57e+00	1.43e+01	3.97	OK
SLV SIS 7	2.89e+00	-1.06e+00	-1.01e+01	1.02e+01	1.29	OK
SLV SIS 8	3.39e+00	-7.42e+00	-3.88e+00	8.37e+00	1.51	OK

Elem. 106						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.74e-01	-2.76e-01	-1.07e+00	1.11e+00	0.26	OK
SLU STR 1	4.86e-01	-4.56e-01	-1.62e+00	1.69e+00	0.22	OK
SLV SIS 1	2.17e+00	6.75e+00	1.58e+00	6.93e+00	0.97	OK
SLV SIS 2	2.83e+00	4.08e-01	7.88e+00	7.89e+00	1.26	OK
SLV SIS 3	6.53e+00	1.14e+01	-9.87e+00	1.51e+01	2.92	OK
SLV SIS 4	7.33e+00	-9.70e+00	1.11e+01	1.48e+01	3.27	OK
SLV SIS 5	6.71e+00	9.09e+00	-1.34e+01	1.62e+01	3.00	OK
SLV SIS 6	7.18e+00	-1.20e+01	7.63e+00	1.42e+01	3.21	OK
SLV SIS 7	2.21e+00	-1.03e+00	-1.01e+01	1.02e+01	0.99	OK
SLV SIS 8	2.81e+00	-7.36e+00	-3.82e+00	8.29e+00	1.26	OK

Elem. 107						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.04e+00	-2.96e-01	-1.09e+00	1.13e+00	0.47	OK
SLU STR 1	4.83e-01	-4.55e-01	-1.62e+00	1.69e+00	0.22	OK
SLV SIS 1	1.95e+00	6.82e+00	1.65e+00	7.02e+00	0.87	OK
SLV SIS 2	1.34e+00	4.32e-01	7.91e+00	7.92e+00	0.60	OK
SLV SIS 3	3.80e+00	1.15e+01	-9.77e+00	1.51e+01	1.70	OK
SLV SIS 4	3.39e+00	-9.77e+00	1.11e+01	1.48e+01	1.52	OK
SLV SIS 5	4.15e+00	9.15e+00	-1.33e+01	1.62e+01	1.85	OK
SLV SIS 6	3.22e+00	-1.21e+01	7.54e+00	1.43e+01	1.44	OK
SLV SIS 7	2.21e+00	-1.05e+00	-1.01e+01	1.02e+01	0.99	OK
SLV SIS 8	1.58e+00	-7.43e+00	-3.89e+00	8.39e+00	0.71	OK

Elem. 108						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.78e-01	-2.95e-01	-1.09e+00	1.13e+00	0.26	OK
SLU STR 1	1.07e-01	-4.54e-01	-1.62e+00	1.69e+00	0.05	OK
SLV SIS 1	1.59e+00	6.82e+00	1.65e+00	7.02e+00	0.71	OK
SLV SIS 2	1.63e+00	4.32e-01	7.91e+00	7.92e+00	0.73	OK
SLV SIS 3	3.34e+00	1.15e+01	-9.77e+00	1.51e+01	1.49	OK
SLV SIS 4	3.46e+00	-9.77e+00	1.11e+01	1.48e+01	1.55	OK
SLV SIS 5	3.35e+00	9.15e+00	-1.33e+01	1.62e+01	1.50	OK
SLV SIS 6	3.42e+00	-1.21e+01	7.54e+00	1.43e+01	1.53	OK
SLV SIS 7	1.54e+00	-1.05e+00	-1.01e+01	1.02e+01	0.69	OK
SLV SIS 8	1.55e+00	-7.43e+00	-3.89e+00	8.38e+00	0.69	OK

Elem. 109						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.32e+00	-3.01e-01	-1.10e+00	1.14e+00	2.38	OK
SLU STR 1	7.15e+00	-4.63e-01	-1.63e+00	1.70e+00	3.20	OK
SLV SIS 1	3.02e+01	6.83e+00	1.65e+00	7.02e+00	13.49	OK
SLV SIS 2	3.14e+01	3.65e-01	7.84e+00	7.85e+00	14.02	OK
SLV SIS 3	1.13e+01	1.16e+01	-9.67e+00	1.51e+01	5.03	OK
SLV SIS 4	1.10e+01	-9.90e+00	1.09e+01	1.48e+01	4.93	OK
SLV SIS 5	1.65e+01	9.27e+00	-1.32e+01	1.61e+01	7.36	OK
SLV SIS 6	2.49e+01	-1.22e+01	7.42e+00	1.43e+01	11.10	OK
SLV SIS 7	3.93e+01	-9.95e-01	-1.01e+01	1.01e+01	17.57	OK
SLV SIS 8	4.08e+01	-7.44e+00	-3.90e+00	8.40e+00	18.24	OK

Elem. 110						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.05e+00	-2.90e-01	-1.08e+00	1.12e+00	2.70	OK
SLU STR 1	7.83e+00	-4.45e-01	-1.61e+00	1.67e+00	3.50	OK
SLV SIS 1	3.35e+01	7.06e+00	1.88e+00	7.30e+00	14.98	OK
SLV SIS 2	3.00e+01	1.49e-01	7.62e+00	7.63e+00	13.42	OK
SLV SIS 3	1.81e+01	1.24e+01	-8.91e+00	1.53e+01	8.08	OK
SLV SIS 4	6.54e+00	-1.06e+01	1.02e+01	1.47e+01	2.92	OK
SLV SIS 5	1.49e+01	1.00e+01	-1.24e+01	1.60e+01	6.66	OK
SLV SIS 6	2.63e+01	-1.30e+01	6.69e+00	1.46e+01	11.73	OK
SLV SIS 7	4.18e+01	-7.54e-01	-9.84e+00	9.87e+00	18.67	OK
SLV SIS 8	4.27e+01	-7.65e+00	-4.11e+00	8.68e+00	19.07	OK

Elem. 111						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.53e+00	-2.94e-01	-1.09e+00	1.13e+00	2.02	OK
SLU STR 1	6.33e+00	-4.54e-01	-1.62e+00	1.68e+00	2.83	OK
SLV SIS 1	3.64e+01	6.84e+00	1.67e+00	7.04e+00	16.27	OK
SLV SIS 2	3.05e+01	3.52e-01	7.83e+00	7.84e+00	13.61	OK
SLV SIS 3	3.68e+01	1.17e+01	-9.62e+00	1.51e+01	16.42	OK
SLV SIS 4	2.43e+01	-9.94e+00	1.09e+01	1.48e+01	10.86	OK
SLV SIS 5	2.64e+01	9.32e+00	-1.31e+01	1.61e+01	11.80	OK
SLV SIS 6	4.30e+01	-1.23e+01	7.39e+00	1.43e+01	19.20	OK
SLV SIS 7	3.91e+01	-9.69e-01	-1.01e+01	1.01e+01	17.46	OK
SLV SIS 8	4.40e+01	-7.44e+00	-3.90e+00	8.40e+00	19.66	OK

Elem. 112						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	8.31e+00	-2.99e-01	-1.09e+00	1.13e+00	3.71	OK
SLU STR 1	6.03e+00	-4.62e-01	-1.63e+00	1.69e+00	2.69	OK
SLV SIS 1	2.81e+01	6.62e+00	1.45e+00	6.78e+00	12.56	OK
SLV SIS 2	2.49e+01	5.63e-01	8.04e+00	8.06e+00	11.13	OK
SLV SIS 3	1.44e+01	1.10e+01	-1.03e+01	1.51e+01	6.42	OK
SLV SIS 4	5.40e+00	-9.23e+00	1.16e+01	1.48e+01	2.41	OK
SLV SIS 5	1.26e+01	8.61e+00	-1.39e+01	1.63e+01	5.62	OK
SLV SIS 6	2.14e+01	-1.16e+01	8.09e+00	1.41e+01	9.56	OK
SLV SIS 7	3.65e+01	-1.19e+00	-1.03e+01	1.03e+01	16.30	OK
SLV SIS 8	3.73e+01	-7.24e+00	-3.70e+00	8.13e+00	16.67	OK

Elem. 113						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.07e+01	-2.94e-01	-1.09e+00	1.13e+00	4.78	OK
SLU STR 1	5.87e+00	-4.37e-01	-1.61e+00	1.66e+00	2.62	OK
SLV SIS 1	3.09e+01	7.08e+00	1.91e+00	7.34e+00	13.80	OK
SLV SIS 2	2.45e+01	1.30e-01	7.61e+00	7.61e+00	10.94	OK
SLV SIS 3	2.60e+01	1.25e+01	-8.83e+00	1.53e+01	11.61	OK
SLV SIS 4	1.76e+01	-1.07e+01	1.01e+01	1.47e+01	7.86	OK
SLV SIS 5	1.54e+01	1.01e+01	-1.23e+01	1.60e+01	6.89	OK
SLV SIS 6	3.21e+01	-1.30e+01	6.62e+00	1.46e+01	14.32	OK
SLV SIS 7	3.80e+01	-7.24e-01	-9.81e+00	9.84e+00	16.96	OK
SLV SIS 8	3.91e+01	-7.67e+00	-4.13e+00	8.71e+00	17.49	OK

Elem. 114

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.29e+01	-2.96e-01	-1.09e+00	1.13e+00	5.78	OK
SLU STR 1	5.85e+00	-4.63e-01	-1.63e+00	1.70e+00	2.62	OK
SLV SIS 1	4.35e+01	6.66e+00	1.48e+00	6.82e+00	19.44	OK
SLV SIS 2	2.91e+01	5.25e-01	8.00e+00	8.02e+00	13.01	OK
SLV SIS 3	3.58e+01	1.11e+01	-1.02e+01	1.51e+01	16.01	OK
SLV SIS 4	1.97e+01	-9.35e+00	1.15e+01	1.48e+01	8.79	OK
SLV SIS 5	1.96e+01	8.72e+00	-1.37e+01	1.63e+01	8.76	OK
SLV SIS 6	3.97e+01	-1.17e+01	7.98e+00	1.41e+01	17.74	OK
SLV SIS 7	3.75e+01	-1.15e+00	-1.02e+01	1.03e+01	16.75	OK
SLV SIS 8	4.49e+01	-7.27e+00	-3.73e+00	8.17e+00	20.07	OK

Elem. 115

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.01e+01	-2.92e-01	-1.09e+00	1.12e+00	8.96	OK
SLU STR 1	5.64e+00	-4.57e-01	-1.63e+00	1.69e+00	2.52	OK
SLV SIS 1	3.63e+01	6.80e+00	1.63e+00	6.99e+00	16.20	OK
SLV SIS 2	3.29e+01	3.62e-01	7.84e+00	7.85e+00	14.68	OK
SLV SIS 3	1.46e+01	1.16e+01	-9.71e+00	1.51e+01	6.52	OK
SLV SIS 4	4.57e+00	-9.86e+00	1.10e+01	1.48e+01	2.04	OK
SLV SIS 5	1.08e+01	9.25e+00	-1.32e+01	1.61e+01	4.84	OK
SLV SIS 6	2.21e+01	-1.22e+01	7.47e+00	1.43e+01	9.86	OK
SLV SIS 7	3.37e+01	-9.84e-01	-1.01e+01	1.01e+01	15.07	OK
SLV SIS 8	3.71e+01	-7.41e+00	-3.87e+00	8.36e+00	16.57	OK

Elem. 116

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.97e+01	-2.72e-01	-1.07e+00	1.10e+00	8.82	OK
SLU STR 1	5.66e+00	-4.44e-01	-1.61e+00	1.67e+00	2.53	OK
SLV SIS 1	3.93e+01	6.90e+00	1.73e+00	7.12e+00	17.57	OK
SLV SIS 2	3.26e+01	3.35e-01	7.81e+00	7.82e+00	14.54	OK
SLV SIS 3	1.93e+01	1.18e+01	-9.47e+00	1.51e+01	8.64	OK
SLV SIS 4	5.13e+00	-1.01e+01	1.08e+01	1.47e+01	2.29	OK
SLV SIS 5	1.30e+01	9.46e+00	-1.30e+01	1.61e+01	5.81	OK
SLV SIS 6	2.52e+01	-1.24e+01	7.26e+00	1.44e+01	11.28	OK
SLV SIS 7	3.65e+01	-9.40e-01	-1.00e+01	1.01e+01	16.29	OK
SLV SIS 8	4.23e+01	-7.49e+00	-3.95e+00	8.47e+00	18.92	OK

Elem. 117

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.34e+01	-3.27e-01	-1.12e+00	1.17e+00	10.44	OK
SLU STR 1	1.33e+00	-4.66e-01	-1.63e+00	1.70e+00	0.60	OK
SLV SIS 1	5.49e+01	6.72e+00	1.55e+00	6.89e+00	24.52	OK
SLV SIS 2	3.58e+01	4.36e-01	7.91e+00	7.92e+00	16.01	OK
SLV SIS 3	6.63e+01	1.13e+01	-9.97e+00	1.51e+01	29.63	OK
SLV SIS 4	1.24e+01	-9.60e+00	1.12e+01	1.48e+01	5.53	OK
SLV SIS 5	5.41e+01	8.98e+00	-1.35e+01	1.62e+01	24.19	OK
SLV SIS 6	1.75e+01	-1.19e+01	7.73e+00	1.42e+01	7.82	OK
SLV SIS 7	3.80e+01	-1.07e+00	-1.02e+01	1.02e+01	16.97	OK
SLV SIS 8	3.57e+01	-7.34e+00	-3.80e+00	8.26e+00	15.94	OK

Elem. 118						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	5.44e+00	-2.98e-01	-1.09e+00	1.13e+00	2.43	OK
SLU STR 1	7.42e+00	-4.59e-01	-1.63e+00	1.69e+00	3.31	OK
SLV SIS 1	3.09e+01	6.87e+00	1.70e+00	7.08e+00	13.82	OK
SLV SIS 2	2.94e+01	4.03e-01	7.88e+00	7.89e+00	13.16	OK
SLV SIS 3	1.06e+01	1.17e+01	-9.64e+00	1.51e+01	4.75	OK
SLV SIS 4	1.09e+01	-9.90e+00	1.09e+01	1.48e+01	4.85	OK
SLV SIS 5	2.46e+01	9.28e+00	-1.32e+01	1.61e+01	11.00	OK
SLV SIS 6	1.65e+01	-1.23e+01	7.40e+00	1.43e+01	7.39	OK
SLV SIS 7	4.02e+01	-1.03e+00	-1.01e+01	1.02e+01	17.97	OK
SLV SIS 8	3.92e+01	-7.48e+00	-3.94e+00	8.46e+00	17.50	OK

Elem. 119						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	6.13e+00	-2.92e-01	-1.09e+00	1.13e+00	2.74	OK
SLU STR 1	7.98e+00	-4.50e-01	-1.62e+00	1.68e+00	3.56	OK
SLV SIS 1	2.94e+01	7.10e+00	1.93e+00	7.36e+00	13.12	OK
SLV SIS 2	3.21e+01	1.92e-01	7.67e+00	7.67e+00	14.34	OK
SLV SIS 3	6.55e+00	1.24e+01	-8.90e+00	1.53e+01	2.93	OK
SLV SIS 4	1.67e+01	-1.06e+01	1.02e+01	1.47e+01	7.46	OK
SLV SIS 5	2.59e+01	1.00e+01	-1.24e+01	1.60e+01	11.57	OK
SLV SIS 6	1.56e+01	-1.30e+01	6.68e+00	1.46e+01	6.96	OK
SLV SIS 7	4.15e+01	-8.03e-01	-9.89e+00	9.92e+00	18.55	OK
SLV SIS 8	4.08e+01	-7.70e+00	-4.16e+00	8.75e+00	18.24	OK

Elem. 120						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	4.84e+00	-3.01e-01	-1.10e+00	1.14e+00	2.16	OK
SLU STR 1	6.89e+00	-4.64e-01	-1.63e+00	1.70e+00	3.08	OK
SLV SIS 1	3.12e+01	6.88e+00	1.71e+00	7.09e+00	13.94	OK
SLV SIS 2	3.45e+01	4.00e-01	7.88e+00	7.89e+00	15.41	OK
SLV SIS 3	2.59e+01	1.17e+01	-9.62e+00	1.51e+01	11.59	OK
SLV SIS 4	3.65e+01	-9.92e+00	1.09e+01	1.48e+01	16.29	OK
SLV SIS 5	4.39e+01	9.29e+00	-1.32e+01	1.61e+01	19.61	OK
SLV SIS 6	2.61e+01	-1.23e+01	7.38e+00	1.43e+01	11.65	OK
SLV SIS 7	4.36e+01	-1.03e+00	-1.01e+01	1.02e+01	19.47	OK
SLV SIS 8	3.97e+01	-7.50e+00	-3.96e+00	8.48e+00	17.72	OK

Elem. 121						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	7.02e+00	-3.07e-01	-1.10e+00	1.14e+00	3.14	OK
SLU STR 1	6.48e+00	-4.72e-01	-1.64e+00	1.71e+00	2.89	OK
SLV SIS 1	2.52e+01	6.66e+00	1.49e+00	6.83e+00	11.26	OK
SLV SIS 2	2.76e+01	6.03e-01	8.08e+00	8.10e+00	12.31	OK
SLV SIS 3	5.43e+00	1.10e+01	-1.03e+01	1.51e+01	2.43	OK
SLV SIS 4	1.38e+01	-9.22e+00	1.16e+01	1.48e+01	6.15	OK
SLV SIS 5	2.22e+01	8.59e+00	-1.39e+01	1.63e+01	9.94	OK
SLV SIS 6	1.29e+01	-1.16e+01	8.07e+00	1.41e+01	5.75	OK
SLV SIS 7	3.63e+01	-1.24e+00	-1.03e+01	1.04e+01	16.22	OK
SLV SIS 8	3.57e+01	-7.29e+00	-3.75e+00	8.20e+00	15.95	OK

Elem. 122

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	9.13e+00	-2.87e-01	-1.08e+00	1.12e+00	4.08	OK
SLU STR 1	6.52e+00	-4.49e-01	-1.62e+00	1.68e+00	2.91	OK
SLV SIS 1	2.74e+01	7.12e+00	1.95e+00	7.38e+00	12.23	OK
SLV SIS 2	3.30e+01	1.77e-01	7.65e+00	7.65e+00	14.76	OK
SLV SIS 3	1.51e+01	1.24e+01	-8.84e+00	1.53e+01	6.77	OK
SLV SIS 4	2.46e+01	-1.07e+01	1.02e+01	1.47e+01	11.00	OK
SLV SIS 5	3.28e+01	1.01e+01	-1.24e+01	1.60e+01	14.65	OK
SLV SIS 6	1.73e+01	-1.30e+01	6.61e+00	1.46e+01	7.75	OK
SLV SIS 7	3.87e+01	-7.87e-01	-9.88e+00	9.91e+00	17.28	OK
SLV SIS 8	3.79e+01	-7.72e+00	-4.18e+00	8.78e+00	16.91	OK

Elem. 123

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.16e+01	-3.13e-01	-1.11e+00	1.15e+00	5.19	OK
SLU STR 1	6.30e+00	-4.73e-01	-1.64e+00	1.71e+00	2.81	OK
SLV SIS 1	2.69e+01	6.70e+00	1.53e+00	6.87e+00	12.04	OK
SLV SIS 2	4.12e+01	5.66e-01	8.04e+00	8.06e+00	18.42	OK
SLV SIS 3	2.09e+01	1.11e+01	-1.02e+01	1.51e+01	9.33	OK
SLV SIS 4	3.56e+01	-9.35e+00	1.15e+01	1.48e+01	15.88	OK
SLV SIS 5	4.11e+01	8.71e+00	-1.38e+01	1.63e+01	18.37	OK
SLV SIS 6	1.80e+01	-1.17e+01	7.95e+00	1.42e+01	8.05	OK
SLV SIS 7	4.60e+01	-1.21e+00	-1.03e+01	1.04e+01	20.57	OK
SLV SIS 8	3.56e+01	-7.33e+00	-3.79e+00	8.25e+00	15.89	OK

Elem. 124

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.90e+01	-2.98e-01	-1.09e+00	1.13e+00	8.48	OK
SLU STR 1	6.15e+00	-4.67e-01	-1.64e+00	1.70e+00	2.75	OK
SLV SIS 1	2.86e+01	6.86e+00	1.69e+00	7.07e+00	12.77	OK
SLV SIS 2	3.22e+01	4.29e-01	7.91e+00	7.92e+00	14.39	OK
SLV SIS 3	5.58e+00	1.16e+01	-9.70e+00	1.51e+01	2.49	OK
SLV SIS 4	1.39e+01	-9.84e+00	1.10e+01	1.48e+01	6.21	OK
SLV SIS 5	2.22e+01	9.21e+00	-1.33e+01	1.61e+01	9.93	OK
SLV SIS 6	1.04e+01	-1.22e+01	7.45e+00	1.43e+01	4.62	OK
SLV SIS 7	3.58e+01	-1.06e+00	-1.02e+01	1.02e+01	16.00	OK
SLV SIS 8	3.15e+01	-7.49e+00	-3.95e+00	8.46e+00	14.06	OK

Elem. 125

	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.89e+01	-3.11e-01	-1.11e+00	1.15e+00	8.45	OK
SLU STR 1	6.24e+00	-4.56e-01	-1.62e+00	1.69e+00	2.79	OK
SLV SIS 1	3.20e+01	6.91e+00	1.74e+00	7.13e+00	14.31	OK
SLV SIS 2	3.87e+01	3.43e-01	7.82e+00	7.83e+00	17.29	OK
SLV SIS 3	4.98e+00	1.18e+01	-9.47e+00	1.51e+01	2.22	OK
SLV SIS 4	1.86e+01	-1.01e+01	1.08e+01	1.47e+01	8.31	OK
SLV SIS 5	2.56e+01	9.45e+00	-1.30e+01	1.61e+01	11.45	OK
SLV SIS 6	1.35e+01	-1.24e+01	7.24e+00	1.44e+01	6.03	OK
SLV SIS 7	4.29e+01	-9.64e-01	-1.01e+01	1.01e+01	19.18	OK
SLV SIS 8	3.73e+01	-7.52e+00	-3.98e+00	8.51e+00	16.66	OK

Elem. 126						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	2.01e+01	-2.88e-01	-1.08e+00	1.12e+00	8.98	OK
SLU STR 1	1.78e+00	-4.67e-01	-1.64e+00	1.70e+00	0.80	OK
SLV SIS 1	3.59e+01	6.79e+00	1.62e+00	6.98e+00	16.02	OK
SLV SIS 2	5.46e+01	5.07e-01	7.98e+00	8.00e+00	24.40	OK
SLV SIS 3	1.23e+01	1.13e+01	-9.95e+00	1.51e+01	5.49	OK
SLV SIS 4	6.59e+01	-9.58e+00	1.13e+01	1.48e+01	29.42	OK
SLV SIS 5	1.78e+01	8.95e+00	-1.35e+01	1.62e+01	7.95	OK
SLV SIS 6	5.44e+01	-1.20e+01	7.70e+00	1.42e+01	24.32	OK
SLV SIS 7	3.63e+01	-1.14e+00	-1.02e+01	1.03e+01	16.20	OK
SLV SIS 8	3.85e+01	-7.41e+00	-3.87e+00	8.36e+00	17.20	OK

Elem. 127						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLU STR 1	3.36e-02	0.00e+00	0.00e+00	0.00e+00	0.01	OK
SLV SIS 1	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 2	1.45e+01	0.00e+00	0.00e+00	0.00e+00	5.52	OK
SLV SIS 3	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 4	4.91e+01	0.00e+00	0.00e+00	0.00e+00	18.74	OK
SLV SIS 5	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 6	4.92e+01	0.00e+00	0.00e+00	0.00e+00	18.80	OK
SLV SIS 7	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 8	1.50e+01	0.00e+00	0.00e+00	0.00e+00	5.72	OK

Elem. 128						
	σ [N/mm ²]	τ_{12} [N/mm ²]	τ_{13} [N/mm ²]	τ [N/mm ²]	η_r [%]	≤ 100
SLU ECC 1	1.91e+00	0.00e+00	0.00e+00	0.00e+00	0.73	OK
SLU STR 1	1.28e-01	0.00e+00	0.00e+00	0.00e+00	0.05	OK
SLV SIS 1	1.47e+01	0.00e+00	0.00e+00	0.00e+00	5.61	OK
SLV SIS 2	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 3	4.92e+01	0.00e+00	0.00e+00	0.00e+00	18.80	OK
SLV SIS 4	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 5	4.93e+01	0.00e+00	0.00e+00	0.00e+00	18.83	OK
SLV SIS 6	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK
SLV SIS 7	1.50e+01	0.00e+00	0.00e+00	0.00e+00	5.71	OK
SLV SIS 8	0.00e+00	0.00e+00	0.00e+00	0.00e+00	0.00	OK

8.7 Verifiche SLU - Stabilità

Elem. 1	$\lambda_2=2.865$		$\lambda_3=5.129$	
	χ_{min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.63	OK
SLU STR 1	1.000	1.000	3.69	OK
SLV SIS 1	1.000	1.000	8.69	OK
SLV SIS 2	1.000	1.000	7.64	OK
SLV SIS 3	1.000	1.000	13.17	OK
SLV SIS 4	1.000	1.000	11.80	OK
SLV SIS 5	1.000	1.000	11.97	OK
SLV SIS 6	1.000	1.000	10.17	OK
SLV SIS 7	1.000	1.000	4.70	OK
SLV SIS 8	1.000	1.000	5.45	OK

Elem. 2	$\lambda_2=2.387$		$\lambda_3=4.274$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.72	OK
SLU STR 1	1.000	1.000	5.18	OK
SLV SIS 1	1.000	1.000	26.74	OK
SLV SIS 2	1.000	1.000	14.81	OK
SLV SIS 3	1.000	1.000	60.94	OK
SLV SIS 4	1.000	1.000	54.10	OK
SLV SIS 5	1.000	1.000	57.06	OK
SLV SIS 6	1.000	1.000	55.15	OK
SLV SIS 7	1.000	1.000	14.03	OK
SLV SIS 8	1.000	1.000	19.00	OK

Elem. 3	$\lambda_2=13.847$		$\lambda_3=24.790$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.873	1.68	OK
SLU STR 1	1.000	0.908	2.29	OK
SLV SIS 1	1.000	0.973	2.85	OK
SLV SIS 2	1.000	0.958	4.44	OK
SLV SIS 3	1.000	0.970	2.24	OK
SLV SIS 4	1.000	0.969	4.96	OK
SLV SIS 5	1.000	0.969	1.96	OK
SLV SIS 6	1.000	0.970	4.21	OK
SLV SIS 7	1.000	0.962	1.61	OK
SLV SIS 8	1.000	0.972	1.24	OK

Elem. 4	$\lambda_2=7.162$		$\lambda_3=12.823$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.980	1.81	OK
SLU STR 1	1.000	0.975	3.00	OK
SLV SIS 1	1.000	0.971	16.41	OK
SLV SIS 2	1.000	0.981	13.41	OK
SLV SIS 3	1.000	0.973	45.15	OK
SLV SIS 4	1.000	0.973	44.51	OK
SLV SIS 5	1.000	0.973	43.75	OK
SLV SIS 6	1.000	0.973	44.79	OK
SLV SIS 7	1.000	0.983	11.75	OK
SLV SIS 8	1.000	0.971	15.96	OK

Elem. 5	$\lambda_2=22.681$		$\lambda_3=40.605$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.827	0.842	1.99	OK
SLU STR 1	0.827	0.853	2.55	OK
SLV SIS 1	0.827	0.862	8.15	OK
SLV SIS 2	0.827	0.838	8.06	OK
SLV SIS 3	0.827	0.860	20.66	OK
SLV SIS 4	0.827	0.858	21.08	OK
SLV SIS 5	0.827	0.859	19.92	OK
SLV SIS 6	0.827	0.859	20.49	OK
SLV SIS 7	0.827	0.814	6.03	OK
SLV SIS 8	0.827	0.861	7.21	OK

Elem. 6		$\lambda_2=6.995$		$\lambda_3=12.523$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.947	2.53	OK
SLU STR 1	1.000	0.951	2.83	OK
SLV SIS 1	1.000	0.951	15.93	OK
SLV SIS 2	1.000	0.947	11.10	OK
SLV SIS 3	1.000	0.950	41.85	OK
SLV SIS 4	1.000	0.950	39.72	OK
SLV SIS 5	1.000	0.950	39.91	OK
SLV SIS 6	1.000	0.950	40.67	OK
SLV SIS 7	1.000	0.946	9.46	OK
SLV SIS 8	1.000	0.951	14.49	OK

Elem. 7		$\lambda_2=22.848$		$\lambda_3=40.904$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.825	0.895	1.31	OK
SLU STR 1	0.825	0.882	1.75	OK
SLV SIS 1	0.825	0.881	6.14	OK
SLV SIS 2	0.825	0.888	4.93	OK
SLV SIS 3	0.825	0.882	14.04	OK
SLV SIS 4	0.825	0.883	12.71	OK
SLV SIS 5	0.825	0.883	13.16	OK
SLV SIS 6	0.825	0.882	12.41	OK
SLV SIS 7	0.825	0.891	3.15	OK
SLV SIS 8	0.825	0.881	4.19	OK

Elem. 8		$\lambda_2=4.059$		$\lambda_3=7.266$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.988	2.76	OK
SLU STR 1	1.000	0.987	2.79	OK
SLV SIS 1	1.000	0.986	15.82	OK
SLV SIS 2	1.000	0.987	14.25	OK
SLV SIS 3	1.000	0.986	47.45	OK
SLV SIS 4	1.000	0.986	45.82	OK
SLV SIS 5	1.000	0.986	46.57	OK
SLV SIS 6	1.000	0.986	46.28	OK
SLV SIS 7	1.000	0.987	12.87	OK
SLV SIS 8	1.000	0.986	16.39	OK

Elem. 9		$\lambda_2=25.784$		$\lambda_3=46.161$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.785	0.866	1.51	OK
SLU STR 1	0.785	0.875	1.33	OK
SLV SIS 1	0.785	0.878	3.59	OK
SLV SIS 2	0.785	0.871	2.73	OK
SLV SIS 3	0.785	0.876	7.16	OK
SLV SIS 4	0.785	0.876	5.07	OK
SLV SIS 5	0.785	0.876	6.54	OK
SLV SIS 6	0.785	0.876	5.14	OK
SLV SIS 7	0.785	0.868	1.53	OK
SLV SIS 8	0.785	0.878	1.84	OK

Elem. 10		$\lambda_2=7.162$		$\lambda_3=12.823$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.984	9.30	OK
SLU STR 1	1.000	0.963	2.33	OK
SLV SIS 1	1.000	0.970	19.22	OK
SLV SIS 2	1.000	0.941	14.46	OK
SLV SIS 3	1.000	0.963	54.24	OK
SLV SIS 4	1.000	0.961	52.68	OK
SLV SIS 5	1.000	0.961	52.41	OK
SLV SIS 6	1.000	0.963	53.94	OK
SLV SIS 7	1.000	0.930	13.30	OK
SLV SIS 8	1.000	0.969	18.76	OK

Elem. 11		$\lambda_2=20.126$		$\lambda_3=36.031$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.862	0.922	1.43	OK
SLU STR 1	0.862	0.895	1.15	OK
SLV SIS 1	0.862	0.887	5.76	OK
SLV SIS 2	0.862	0.911	4.64	OK
SLV SIS 3	0.862	0.896	14.69	OK
SLV SIS 4	0.862	0.898	13.96	OK
SLV SIS 5	0.862	0.898	13.99	OK
SLV SIS 6	0.862	0.896	13.92	OK
SLV SIS 7	0.862	0.914	3.41	OK
SLV SIS 8	0.862	0.888	4.69	OK

Elem. 12		$\lambda_2=2.555$		$\lambda_3=4.573$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	17.81	OK
SLU STR 1	1.000	1.000	2.54	OK
SLV SIS 1	1.000	1.000	20.22	OK
SLV SIS 2	1.000	1.000	15.56	OK
SLV SIS 3	1.000	1.000	58.16	OK
SLV SIS 4	1.000	1.000	56.56	OK
SLV SIS 5	1.000	1.000	56.44	OK
SLV SIS 6	1.000	1.000	57.77	OK
SLV SIS 7	1.000	1.000	14.51	OK
SLV SIS 8	1.000	1.000	19.76	OK

Elem. 13		$\lambda_2=24.352$		$\lambda_3=43.597$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.805	0.847	10.77	OK
SLU STR 1	0.805	0.877	0.96	OK
SLV SIS 1	0.805	0.877	5.49	OK
SLV SIS 2	0.805	0.883	3.06	OK
SLV SIS 3	0.805	0.877	8.34	OK
SLV SIS 4	0.805	0.878	7.35	OK
SLV SIS 5	0.805	0.878	8.09	OK
SLV SIS 6	0.805	0.877	7.30	OK
SLV SIS 7	0.805	0.878	2.42	OK
SLV SIS 8	0.805	0.877	5.01	OK

Elem. 14		$\lambda_2=5.491$		$\lambda_3=9.831$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.979	5.03	OK
SLU STR 1	1.000	0.967	2.15	OK
SLV SIS 1	1.000	0.967	16.70	OK
SLV SIS 2	1.000	0.963	13.22	OK
SLV SIS 3	1.000	0.966	41.92	OK
SLV SIS 4	1.000	0.966	41.51	OK
SLV SIS 5	1.000	0.966	41.74	OK
SLV SIS 6	1.000	0.966	41.50	OK
SLV SIS 7	1.000	0.950	12.53	OK
SLV SIS 8	1.000	0.967	18.30	OK

Elem. 15		$\lambda_2=29.843$		$\lambda_3=53.427$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.731	0.828	8.59	OK
SLU STR 1	0.731	0.864	0.37	OK
SLV SIS 1	0.731	0.854	2.91	OK
SLV SIS 2	0.731	0.855	1.11	OK
SLV SIS 3	0.731	0.860	3.67	OK
SLV SIS 4	0.731	0.862	1.15	OK
SLV SIS 5	0.731	0.862	2.59	OK
SLV SIS 6	0.731	0.860	1.94	OK
SLV SIS 7	0.731	0.851	1.21	OK
SLV SIS 8	0.731	0.856	1.80	OK

Elem. 16		$\lambda_2=17.739$		$\lambda_3=31.757$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.897	10.45	OK
SLU STR 1	1.000	0.891	1.13	OK
SLV SIS 1	1.000	0.916	7.61	OK
SLV SIS 2	1.000	0.945	4.29	OK
SLV SIS 3	1.000	0.911	12.37	OK
SLV SIS 4	1.000	0.907	12.12	OK
SLV SIS 5	1.000	0.909	12.65	OK
SLV SIS 6	1.000	0.910	11.74	OK
SLV SIS 7	1.000	0.927	5.73	OK
SLV SIS 8	1.000	0.914	8.57	OK

Elem. 17		$\lambda_2=6.613$		$\lambda_3=11.839$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.969	6.33	OK
SLU STR 1	1.000	0.973	0.78	OK
SLV SIS 1	1.000	0.960	18.97	OK
SLV SIS 2	1.000	0.955	13.55	OK
SLV SIS 3	1.000	0.961	29.06	OK
SLV SIS 4	1.000	0.963	26.32	OK
SLV SIS 5	1.000	0.962	26.67	OK
SLV SIS 6	1.000	0.962	28.66	OK
SLV SIS 7	1.000	0.958	14.55	OK
SLV SIS 8	1.000	0.960	19.67	OK

Elem. 18		$\lambda_2=2.865$		$\lambda_3=5.129$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.36	OK
SLU STR 1	1.000	1.000	3.33	OK
SLV SIS 1	1.000	1.000	6.95	OK
SLV SIS 2	1.000	1.000	8.04	OK
SLV SIS 3	1.000	1.000	11.25	OK
SLV SIS 4	1.000	1.000	12.48	OK
SLV SIS 5	1.000	1.000	9.71	OK
SLV SIS 6	1.000	1.000	11.19	OK
SLV SIS 7	1.000	1.000	4.28	OK
SLV SIS 8	1.000	1.000	3.33	OK

Elem. 19		$\lambda_2=2.387$		$\lambda_3=4.274$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.57	OK
SLU STR 1	1.000	1.000	4.93	OK
SLV SIS 1	1.000	1.000	14.29	OK
SLV SIS 2	1.000	1.000	26.52	OK
SLV SIS 3	1.000	1.000	52.93	OK
SLV SIS 4	1.000	1.000	59.61	OK
SLV SIS 5	1.000	1.000	54.19	OK
SLV SIS 6	1.000	1.000	55.52	OK
SLV SIS 7	1.000	1.000	19.01	OK
SLV SIS 8	1.000	1.000	13.14	OK

Elem. 20		$\lambda_2=13.847$		$\lambda_3=24.790$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.921	1.60	OK
SLU STR 1	1.000	0.915	2.20	OK
SLV SIS 1	1.000	0.955	4.88	OK
SLV SIS 2	1.000	0.971	3.60	OK
SLV SIS 3	1.000	0.966	7.72	OK
SLV SIS 4	1.000	0.968	4.36	OK
SLV SIS 5	1.000	0.967	7.13	OK
SLV SIS 6	1.000	0.967	3.98	OK
SLV SIS 7	1.000	0.969	2.33	OK
SLV SIS 8	1.000	0.959	1.49	OK

Elem. 21		$\lambda_2=7.162$		$\lambda_3=12.823$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.959	1.58	OK
SLU STR 1	1.000	0.953	2.64	OK
SLV SIS 1	1.000	0.948	12.67	OK
SLV SIS 2	1.000	0.951	15.26	OK
SLV SIS 3	1.000	0.950	39.56	OK
SLV SIS 4	1.000	0.950	40.18	OK
SLV SIS 5	1.000	0.951	39.49	OK
SLV SIS 6	1.000	0.950	39.11	OK
SLV SIS 7	1.000	0.951	15.18	OK
SLV SIS 8	1.000	0.943	10.79	OK

Elem. 22		$\lambda_2=22.681$		$\lambda_3=40.605$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.827	0.861	1.63	OK
SLU STR 1	0.827	0.870	2.24	OK
SLV SIS 1	0.827	0.883	7.07	OK
SLV SIS 2	0.827	0.877	7.97	OK
SLV SIS 3	0.827	0.878	17.12	OK
SLV SIS 4	0.827	0.878	17.15	OK
SLV SIS 5	0.827	0.878	16.38	OK
SLV SIS 6	0.827	0.878	16.53	OK
SLV SIS 7	0.827	0.877	6.64	OK
SLV SIS 8	0.827	0.900	4.63	OK

Elem. 23		$\lambda_2=6.995$		$\lambda_3=12.523$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.937	2.19	OK
SLU STR 1	1.000	0.951	2.73	OK
SLV SIS 1	1.000	0.947	11.23	OK
SLV SIS 2	1.000	0.952	15.04	OK
SLV SIS 3	1.000	0.950	38.75	OK
SLV SIS 4	1.000	0.951	40.29	OK
SLV SIS 5	1.000	0.951	39.44	OK
SLV SIS 6	1.000	0.950	38.60	OK
SLV SIS 7	1.000	0.952	13.75	OK
SLV SIS 8	1.000	0.946	9.40	OK

Elem. 24		$\lambda_2=22.848$		$\lambda_3=40.904$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.825	0.853	1.61	OK
SLU STR 1	0.825	0.880	1.78	OK
SLV SIS 1	0.825	0.885	5.25	OK
SLV SIS 2	0.825	0.880	5.91	OK
SLV SIS 3	0.825	0.882	13.06	OK
SLV SIS 4	0.825	0.881	13.96	OK
SLV SIS 5	0.825	0.881	12.63	OK
SLV SIS 6	0.825	0.882	13.20	OK
SLV SIS 7	0.825	0.880	4.05	OK
SLV SIS 8	0.825	0.888	3.34	OK

Elem. 25		$\lambda_2=4.059$		$\lambda_3=7.266$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.994	3.69	OK
SLU STR 1	1.000	0.987	2.65	OK
SLV SIS 1	1.000	0.985	13.83	OK
SLV SIS 2	1.000	0.987	16.93	OK
SLV SIS 3	1.000	0.987	46.90	OK
SLV SIS 4	1.000	0.987	48.56	OK
SLV SIS 5	1.000	0.987	47.72	OK
SLV SIS 6	1.000	0.987	47.14	OK
SLV SIS 7	1.000	0.987	17.86	OK
SLV SIS 8	1.000	0.983	12.23	OK

Elem. 26		$\lambda_2=25.784$		$\lambda_3=46.161$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.785	0.842	5.64	OK
SLU STR 1	0.785	0.874	1.33	OK
SLV SIS 1	0.785	0.888	3.42	OK
SLV SIS 2	0.785	0.872	5.76	OK
SLV SIS 3	0.785	0.875	6.41	OK
SLV SIS 4	0.785	0.874	7.81	OK
SLV SIS 5	0.785	0.874	6.09	OK
SLV SIS 6	0.785	0.875	7.39	OK
SLV SIS 7	0.785	0.872	4.32	OK
SLV SIS 8	0.785	0.874	2.45	OK

Elem. 27		$\lambda_2=7.162$		$\lambda_3=12.823$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.957	8.81	OK
SLU STR 1	1.000	0.949	2.28	OK
SLV SIS 1	1.000	0.951	14.59	OK
SLV SIS 2	1.000	0.948	18.20	OK
SLV SIS 3	1.000	0.949	51.29	OK
SLV SIS 4	1.000	0.949	52.93	OK
SLV SIS 5	1.000	0.949	52.38	OK
SLV SIS 6	1.000	0.950	51.48	OK
SLV SIS 7	1.000	0.948	17.69	OK
SLV SIS 8	1.000	0.952	13.38	OK

Elem. 28		$\lambda_2=20.126$		$\lambda_3=36.031$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.862	0.885	5.86	OK
SLU STR 1	0.862	0.907	1.05	OK
SLV SIS 1	0.862	0.900	3.46	OK
SLV SIS 2	0.862	0.911	5.42	OK
SLV SIS 3	0.862	0.906	10.94	OK
SLV SIS 4	0.862	0.907	12.53	OK
SLV SIS 5	0.862	0.907	11.35	OK
SLV SIS 6	0.862	0.906	11.65	OK
SLV SIS 7	0.862	0.911	4.21	OK
SLV SIS 8	0.862	0.899	2.46	OK

Elem. 29		$\lambda_2=2.555$		$\lambda_3=4.573$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	16.04	OK
SLU STR 1	1.000	1.000	2.51	OK
SLV SIS 1	1.000	1.000	16.45	OK
SLV SIS 2	1.000	1.000	22.24	OK
SLV SIS 3	1.000	1.000	60.91	OK
SLV SIS 4	1.000	1.000	63.09	OK
SLV SIS 5	1.000	1.000	62.73	OK
SLV SIS 6	1.000	1.000	60.94	OK
SLV SIS 7	1.000	1.000	21.91	OK
SLV SIS 8	1.000	1.000	15.07	OK

Elem. 30		$\lambda_2=24.352$		$\lambda_3=43.597$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.805	0.843	10.44	OK
SLU STR 1	0.805	0.878	0.92	OK
SLV SIS 1	0.805	0.838	3.74	OK
SLV SIS 2	0.805	0.877	6.44	OK
SLV SIS 3	0.805	0.878	7.02	OK
SLV SIS 4	0.805	0.878	7.89	OK
SLV SIS 5	0.805	0.878	6.97	OK
SLV SIS 6	0.805	0.879	7.65	OK
SLV SIS 7	0.805	0.877	5.91	OK
SLV SIS 8	0.805	0.868	3.42	OK

Elem. 31		$\lambda_2=5.491$		$\lambda_3=9.831$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.981	5.29	OK
SLU STR 1	1.000	0.967	2.16	OK
SLV SIS 1	1.000	0.993	12.62	OK
SLV SIS 2	1.000	0.967	19.85	OK
SLV SIS 3	1.000	0.966	41.09	OK
SLV SIS 4	1.000	0.966	41.63	OK
SLV SIS 5	1.000	0.966	41.51	OK
SLV SIS 6	1.000	0.966	41.04	OK
SLV SIS 7	1.000	0.967	21.49	OK
SLV SIS 8	1.000	0.972	14.68	OK

Elem. 32		$\lambda_2=29.843$		$\lambda_3=53.427$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.731	0.814	9.40	OK
SLU STR 1	0.731	0.863	0.40	OK
SLV SIS 1	0.731	0.863	0.43	OK
SLV SIS 2	0.731	0.859	1.82	OK
SLV SIS 3	0.731	0.861	1.33	OK
SLV SIS 4	0.731	0.861	3.23	OK
SLV SIS 5	0.731	0.861	1.50	OK
SLV SIS 6	0.731	0.861	2.78	OK
SLV SIS 7	0.731	0.860	0.72	OK
SLV SIS 8	0.731	0.863	0.37	OK

Elem. 33		$\lambda_2=17.739$		$\lambda_3=31.757$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.896	10.70	OK
SLU STR 1	1.000	0.888	1.18	OK
SLV SIS 1	1.000	0.944	4.31	OK
SLV SIS 2	1.000	0.916	7.62	OK
SLV SIS 3	1.000	0.907	12.12	OK
SLV SIS 4	1.000	0.911	12.36	OK
SLV SIS 5	1.000	0.910	11.72	OK
SLV SIS 6	1.000	0.909	12.67	OK
SLV SIS 7	1.000	0.913	8.64	OK
SLV SIS 8	1.000	0.926	5.83	OK

Elem. 34		$\lambda_2=6.613$		$\lambda_3=11.839$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.969	5.99	OK
SLU STR 1	1.000	0.976	0.58	OK
SLV SIS 1	1.000	0.955	13.48	OK
SLV SIS 2	1.000	0.960	18.89	OK
SLV SIS 3	1.000	0.963	26.39	OK
SLV SIS 4	1.000	0.961	28.97	OK
SLV SIS 5	1.000	0.962	28.66	OK
SLV SIS 6	1.000	0.962	26.65	OK
SLV SIS 7	1.000	0.961	19.31	OK
SLV SIS 8	1.000	0.958	14.21	OK

Elem. 35		$\lambda_2=2.759$		$\lambda_3=11.630$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.36	OK
SLU STR 1	1.000	1.000	5.08	OK
SLV SIS 1	1.000	1.000	12.64	OK
SLV SIS 2	1.000	1.000	10.37	OK
SLV SIS 3	1.000	1.000	32.05	OK
SLV SIS 4	1.000	1.000	32.71	OK
SLV SIS 5	1.000	1.000	35.17	OK
SLV SIS 6	1.000	1.000	34.78	OK
SLV SIS 7	1.000	1.000	18.15	OK
SLV SIS 8	1.000	1.000	17.30	OK

Elem. 36		$\lambda_2=2.299$		$\lambda_3=9.692$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.29	OK
SLU STR 1	1.000	1.000	4.96	OK
SLV SIS 1	1.000	1.000	14.56	OK
SLV SIS 2	1.000	1.000	15.24	OK
SLV SIS 3	1.000	1.000	35.14	OK
SLV SIS 4	1.000	1.000	32.82	OK
SLV SIS 5	1.000	1.000	37.09	OK
SLV SIS 6	1.000	1.000	37.85	OK
SLV SIS 7	1.000	1.000	23.27	OK
SLV SIS 8	1.000	1.000	20.73	OK

Elem. 37		$\lambda_2=13.335$		$\lambda_3=56.212$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.994	2.31	OK
SLU STR 1	1.000	0.981	3.27	OK
SLV SIS 1	1.000	1.000	6.01	OK
SLV SIS 2	1.000	0.998	6.69	OK
SLV SIS 3	1.000	1.000	20.94	OK
SLV SIS 4	1.000	1.000	21.09	OK
SLV SIS 5	1.000	1.000	23.16	OK
SLV SIS 6	1.000	1.000	22.21	OK
SLV SIS 7	1.000	0.995	12.01	OK
SLV SIS 8	1.000	1.000	10.37	OK

Elem. 38		$\lambda_2=6.897$		$\lambda_3=29.075$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.15	OK
SLU STR 1	1.000	1.000	3.56	OK
SLV SIS 1	1.000	1.000	7.89	OK
SLV SIS 2	1.000	1.000	6.30	OK
SLV SIS 3	1.000	1.000	5.40	OK
SLV SIS 4	1.000	1.000	5.36	OK
SLV SIS 5	1.000	1.000	8.22	OK
SLV SIS 6	1.000	1.000	8.17	OK
SLV SIS 7	1.000	1.000	11.99	OK
SLV SIS 8	1.000	1.000	13.55	OK

Elem. 39		$\lambda_2=21.841$		$\lambda_3=92.071$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.477	0.973	3.90	OK
SLU STR 1	0.477	0.967	6.01	OK
SLV SIS 1	0.477	0.978	6.60	OK
SLV SIS 2	0.477	0.968	6.66	OK
SLV SIS 3	0.477	0.975	15.87	OK
SLV SIS 4	0.477	0.974	16.61	OK
SLV SIS 5	0.477	0.974	20.57	OK
SLV SIS 6	0.477	0.975	17.98	OK
SLV SIS 7	0.477	0.968	16.45	OK
SLV SIS 8	0.477	0.979	15.91	OK

Elem. 40		$\lambda_2=6.736$		$\lambda_3=28.397$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.98	OK
SLU STR 1	1.000	1.000	3.95	OK
SLV SIS 1	1.000	1.000	7.92	OK
SLV SIS 2	1.000	1.000	6.48	OK
SLV SIS 3	1.000	1.000	23.80	OK
SLV SIS 4	1.000	1.000	23.15	OK
SLV SIS 5	1.000	1.000	24.28	OK
SLV SIS 6	1.000	1.000	25.22	OK
SLV SIS 7	1.000	1.000	12.50	OK
SLV SIS 8	1.000	1.000	11.99	OK

Elem. 41		$\lambda_2=22.002$		$\lambda_3=92.750$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.473	0.992	3.02	OK
SLU STR 1	0.473	0.993	4.93	OK
SLV SIS 1	0.473	1.000	3.59	OK
SLV SIS 2	0.473	1.000	3.25	OK
SLV SIS 3	0.473	1.000	7.22	OK
SLV SIS 4	0.473	1.000	7.45	OK
SLV SIS 5	0.473	1.000	9.91	OK
SLV SIS 6	0.473	1.000	10.99	OK
SLV SIS 7	0.473	1.000	11.18	OK
SLV SIS 8	0.473	1.000	11.90	OK

Elem. 42		$\lambda_2=3.908$		$\lambda_3=16.476$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.84	OK
SLU STR 1	1.000	1.000	3.47	OK
SLV SIS 1	1.000	1.000	17.32	OK
SLV SIS 2	1.000	1.000	17.41	OK
SLV SIS 3	1.000	1.000	34.86	OK
SLV SIS 4	1.000	1.000	38.39	OK
SLV SIS 5	1.000	1.000	40.20	OK
SLV SIS 6	1.000	1.000	36.66	OK
SLV SIS 7	1.000	1.000	21.38	OK
SLV SIS 8	1.000	1.000	22.63	OK

Elem. 43		$\lambda_2=24.830$		$\lambda_3=104.671$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.412	0.992	5.66	OK
SLU STR 1	0.412	0.946	4.71	OK
SLV SIS 1	0.412	0.983	6.63	OK
SLV SIS 2	0.412	0.974	5.53	OK
SLV SIS 3	0.412	0.980	19.33	OK
SLV SIS 4	0.412	0.979	18.50	OK
SLV SIS 5	0.412	0.979	21.04	OK
SLV SIS 6	0.412	0.980	21.68	OK
SLV SIS 7	0.412	0.973	13.38	OK
SLV SIS 8	0.412	0.985	13.48	OK

Elem. 44		$\lambda_2=6.897$		$\lambda_3=29.075$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	8.14	OK
SLU STR 1	1.000	1.000	2.60	OK
SLV SIS 1	1.000	1.000	3.86	OK
SLV SIS 2	1.000	1.000	4.03	OK
SLV SIS 3	1.000	1.000	13.34	OK
SLV SIS 4	1.000	1.000	14.06	OK
SLV SIS 5	1.000	1.000	13.96	OK
SLV SIS 6	1.000	1.000	15.20	OK
SLV SIS 7	1.000	1.000	7.23	OK
SLV SIS 8	1.000	1.000	7.36	OK

Elem. 45		$\lambda_2=19.381$		$\lambda_3=81.701$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.538	1.000	5.92	OK
SLU STR 1	0.538	0.963	3.28	OK
SLV SIS 1	0.538	0.944	7.90	OK
SLV SIS 2	0.538	0.944	6.45	OK
SLV SIS 3	0.538	0.944	20.41	OK
SLV SIS 4	0.538	0.943	18.32	OK
SLV SIS 5	0.538	0.944	20.81	OK
SLV SIS 6	0.538	0.943	21.04	OK
SLV SIS 7	0.538	0.946	11.28	OK
SLV SIS 8	0.538	0.940	11.53	OK

Elem. 46		$\lambda_2=2.460$		$\lambda_3=10.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	13.15	OK
SLU STR 1	1.000	1.000	2.97	OK
SLV SIS 1	1.000	1.000	14.14	OK
SLV SIS 2	1.000	1.000	11.37	OK
SLV SIS 3	1.000	1.000	34.61	OK
SLV SIS 4	1.000	1.000	31.68	OK
SLV SIS 5	1.000	1.000	33.14	OK
SLV SIS 6	1.000	1.000	34.94	OK
SLV SIS 7	1.000	1.000	11.32	OK
SLV SIS 8	1.000	1.000	15.75	OK

Elem. 47		$\lambda_2=23.450$		$\lambda_3=98.856$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.441	0.956	8.42	OK
SLU STR 1	0.441	1.000	2.51	OK
SLV SIS 1	0.441	1.000	1.79	OK
SLV SIS 2	0.441	1.000	1.42	OK
SLV SIS 3	0.441	1.000	4.27	OK
SLV SIS 4	0.441	1.000	4.31	OK
SLV SIS 5	0.441	1.000	5.31	OK
SLV SIS 6	0.441	1.000	6.37	OK
SLV SIS 7	0.441	1.000	5.68	OK
SLV SIS 8	0.441	1.000	6.30	OK

Elem. 48		$\lambda_2=5.288$		$\lambda_3=22.291$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.99	OK
SLU STR 1	1.000	1.000	2.51	OK
SLV SIS 1	1.000	1.000	16.39	OK
SLV SIS 2	1.000	1.000	16.81	OK
SLV SIS 3	1.000	1.000	23.35	OK
SLV SIS 4	1.000	1.000	18.35	OK
SLV SIS 5	1.000	1.000	20.83	OK
SLV SIS 6	1.000	1.000	24.69	OK
SLV SIS 7	1.000	1.000	20.71	OK
SLV SIS 8	1.000	1.000	18.52	OK

Elem. 49		$\lambda_2=28.738$		$\lambda_3=121.146$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.342	0.981	7.05	OK
SLU STR 1	0.342	0.957	1.80	OK
SLV SIS 1	0.342	0.982	2.56	OK
SLV SIS 2	0.342	0.995	2.06	OK
SLV SIS 3	0.342	0.987	3.07	OK
SLV SIS 4	0.342	0.988	4.37	OK
SLV SIS 5	0.342	0.988	5.12	OK
SLV SIS 6	0.342	0.988	4.97	OK
SLV SIS 7	0.342	0.991	5.55	OK
SLV SIS 8	0.342	0.985	5.83	OK

Elem. 50	$\lambda_2=17.082$		$\lambda_3=72.009$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	8.09	OK
SLU STR 1	1.000	0.964	1.40	OK
SLV SIS 1	1.000	0.982	6.69	OK
SLV SIS 2	1.000	0.993	5.91	OK
SLV SIS 3	1.000	0.942	10.70	OK
SLV SIS 4	1.000	0.959	9.34	OK
SLV SIS 5	1.000	0.956	10.69	OK
SLV SIS 6	1.000	0.945	11.07	OK
SLV SIS 7	1.000	0.986	7.91	OK
SLV SIS 8	1.000	0.986	7.39	OK

Elem. 51	$\lambda_2=6.368$		$\lambda_3=26.846$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.69	OK
SLU STR 1	1.000	1.000	0.63	OK
SLV SIS 1	1.000	1.000	10.13	OK
SLV SIS 2	1.000	1.000	9.80	OK
SLV SIS 3	1.000	1.000	3.26	OK
SLV SIS 4	1.000	1.000	3.55	OK
SLV SIS 5	1.000	1.000	3.77	OK
SLV SIS 6	1.000	1.000	4.23	OK
SLV SIS 7	1.000	1.000	11.03	OK
SLV SIS 8	1.000	1.000	11.37	OK

Elem. 52	$\lambda_2=2.759$		$\lambda_3=11.630$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.36	OK
SLU STR 1	1.000	1.000	5.11	OK
SLV SIS 1	1.000	1.000	12.59	OK
SLV SIS 2	1.000	1.000	11.06	OK
SLV SIS 3	1.000	1.000	33.93	OK
SLV SIS 4	1.000	1.000	29.66	OK
SLV SIS 5	1.000	1.000	36.43	OK
SLV SIS 6	1.000	1.000	32.79	OK
SLV SIS 7	1.000	1.000	19.63	OK
SLV SIS 8	1.000	1.000	16.61	OK

Elem. 53	$\lambda_2=2.299$		$\lambda_3=9.692$	
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.15	OK
SLU STR 1	1.000	1.000	4.70	OK
SLV SIS 1	1.000	1.000	17.14	OK
SLV SIS 2	1.000	1.000	15.18	OK
SLV SIS 3	1.000	1.000	35.03	OK
SLV SIS 4	1.000	1.000	36.16	OK
SLV SIS 5	1.000	1.000	40.67	OK
SLV SIS 6	1.000	1.000	38.22	OK
SLV SIS 7	1.000	1.000	23.02	OK
SLV SIS 8	1.000	1.000	24.11	OK

Elem. 54		$\lambda_2=13.335$		$\lambda_3=56.212$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.15	OK
SLU STR 1	1.000	1.000	3.06	OK
SLV SIS 1	1.000	1.000	6.76	OK
SLV SIS 2	1.000	1.000	5.32	OK
SLV SIS 3	1.000	1.000	21.46	OK
SLV SIS 4	1.000	1.000	20.63	OK
SLV SIS 5	1.000	1.000	22.86	OK
SLV SIS 6	1.000	1.000	22.58	OK
SLV SIS 7	1.000	1.000	10.61	OK
SLV SIS 8	1.000	0.998	10.97	OK

Elem. 55		$\lambda_2=6.897$		$\lambda_3=29.075$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.36	OK
SLU STR 1	1.000	1.000	3.84	OK
SLV SIS 1	1.000	1.000	6.10	OK
SLV SIS 2	1.000	1.000	7.13	OK
SLV SIS 3	1.000	1.000	4.19	OK
SLV SIS 4	1.000	1.000	3.94	OK
SLV SIS 5	1.000	1.000	7.39	OK
SLV SIS 6	1.000	1.000	7.03	OK
SLV SIS 7	1.000	1.000	13.34	OK
SLV SIS 8	1.000	1.000	12.33	OK

Elem. 56		$\lambda_2=21.841$		$\lambda_3=92.071$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.477	0.986	3.81	OK
SLU STR 1	0.477	0.987	5.65	OK
SLV SIS 1	0.477	0.967	6.54	OK
SLV SIS 2	0.477	0.976	5.88	OK
SLV SIS 3	0.477	0.972	16.80	OK
SLV SIS 4	0.477	0.972	15.77	OK
SLV SIS 5	0.477	0.973	18.49	OK
SLV SIS 6	0.477	0.971	20.19	OK
SLV SIS 7	0.477	0.977	15.50	OK
SLV SIS 8	0.477	0.963	15.50	OK

Elem. 57		$\lambda_2=6.736$		$\lambda_3=28.397$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	2.47	OK
SLU STR 1	1.000	1.000	3.48	OK
SLV SIS 1	1.000	1.000	7.95	OK
SLV SIS 2	1.000	1.000	7.83	OK
SLV SIS 3	1.000	1.000	22.79	OK
SLV SIS 4	1.000	1.000	22.44	OK
SLV SIS 5	1.000	1.000	25.42	OK
SLV SIS 6	1.000	1.000	22.39	OK
SLV SIS 7	1.000	1.000	13.32	OK
SLV SIS 8	1.000	1.000	12.36	OK

Elem. 58		$\lambda_2=22.002$		$\lambda_3=92.750$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.473	1.000	3.05	OK
SLU STR 1	0.473	1.000	4.52	OK
SLV SIS 1	0.473	1.000	2.92	OK
SLV SIS 2	0.473	1.000	3.44	OK
SLV SIS 3	0.473	1.000	6.90	OK
SLV SIS 4	0.473	1.000	7.04	OK
SLV SIS 5	0.473	1.000	10.72	OK
SLV SIS 6	0.473	1.000	9.57	OK
SLV SIS 7	0.473	1.000	11.46	OK
SLV SIS 8	0.473	1.000	10.81	OK

Elem. 59		$\lambda_2=3.908$		$\lambda_3=16.476$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.80	OK
SLU STR 1	1.000	1.000	3.05	OK
SLV SIS 1	1.000	1.000	16.20	OK
SLV SIS 2	1.000	1.000	16.59	OK
SLV SIS 3	1.000	1.000	37.67	OK
SLV SIS 4	1.000	1.000	35.58	OK
SLV SIS 5	1.000	1.000	35.34	OK
SLV SIS 6	1.000	1.000	40.46	OK
SLV SIS 7	1.000	1.000	21.19	OK
SLV SIS 8	1.000	1.000	21.04	OK

Elem. 60		$\lambda_2=24.830$		$\lambda_3=104.671$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.412	1.000	5.38	OK
SLU STR 1	0.412	0.977	4.35	OK
SLV SIS 1	0.412	0.973	5.68	OK
SLV SIS 2	0.412	0.983	5.79	OK
SLV SIS 3	0.412	0.978	18.94	OK
SLV SIS 4	0.412	0.978	18.55	OK
SLV SIS 5	0.412	0.978	21.93	OK
SLV SIS 6	0.412	0.978	20.48	OK
SLV SIS 7	0.412	0.982	13.49	OK
SLV SIS 8	0.412	0.973	12.45	OK

Elem. 61		$\lambda_2=6.897$		$\lambda_3=29.075$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	7.26	OK
SLU STR 1	1.000	1.000	2.37	OK
SLV SIS 1	1.000	1.000	5.32	OK
SLV SIS 2	1.000	1.000	5.28	OK
SLV SIS 3	1.000	1.000	12.59	OK
SLV SIS 4	1.000	1.000	12.71	OK
SLV SIS 5	1.000	1.000	14.81	OK
SLV SIS 6	1.000	1.000	13.06	OK
SLV SIS 7	1.000	1.000	8.90	OK
SLV SIS 8	1.000	1.000	9.15	OK

Elem. 62		$\lambda_2=19.381$		$\lambda_3=81.701$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.538	1.000	4.68	OK
SLU STR 1	0.538	0.983	3.05	OK
SLV SIS 1	0.538	0.949	5.44	OK
SLV SIS 2	0.538	0.951	6.00	OK
SLV SIS 3	0.538	0.951	19.72	OK
SLV SIS 4	0.538	0.949	19.73	OK
SLV SIS 5	0.538	0.951	21.53	OK
SLV SIS 6	0.538	0.948	20.98	OK
SLV SIS 7	0.538	0.957	10.60	OK
SLV SIS 8	0.538	0.941	9.37	OK

Elem. 63		$\lambda_2=2.460$		$\lambda_3=10.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	11.03	OK
SLU STR 1	1.000	1.000	2.51	OK
SLV SIS 1	1.000	1.000	9.28	OK
SLV SIS 2	1.000	1.000	10.57	OK
SLV SIS 3	1.000	1.000	32.73	OK
SLV SIS 4	1.000	1.000	34.19	OK
SLV SIS 5	1.000	1.000	33.44	OK
SLV SIS 6	1.000	1.000	35.24	OK
SLV SIS 7	1.000	1.000	13.82	OK
SLV SIS 8	1.000	1.000	13.38	OK

Elem. 64		$\lambda_2=23.450$		$\lambda_3=98.856$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.441	0.998	7.60	OK
SLU STR 1	0.441	1.000	2.29	OK
SLV SIS 1	0.441	1.000	1.04	OK
SLV SIS 2	0.441	1.000	1.08	OK
SLV SIS 3	0.441	1.000	4.34	OK
SLV SIS 4	0.441	1.000	3.88	OK
SLV SIS 5	0.441	1.000	5.91	OK
SLV SIS 6	0.441	1.000	5.27	OK
SLV SIS 7	0.441	1.000	5.29	OK
SLV SIS 8	0.441	1.000	4.79	OK

Elem. 65		$\lambda_2=5.288$		$\lambda_3=22.291$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.05	OK
SLU STR 1	1.000	1.000	2.28	OK
SLV SIS 1	1.000	1.000	14.48	OK
SLV SIS 2	1.000	1.000	13.04	OK
SLV SIS 3	1.000	1.000	19.26	OK
SLV SIS 4	1.000	1.000	21.75	OK
SLV SIS 5	1.000	1.000	24.69	OK
SLV SIS 6	1.000	1.000	18.69	OK
SLV SIS 7	1.000	1.000	16.75	OK
SLV SIS 8	1.000	1.000	16.94	OK

Elem. 66		$\lambda_2=28.738$		$\lambda_3=121.146$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.342	0.993	6.45	OK
SLU STR 1	0.342	0.984	1.66	OK
SLV SIS 1	0.342	0.990	2.98	OK
SLV SIS 2	0.342	0.983	2.93	OK
SLV SIS 3	0.342	0.987	4.90	OK
SLV SIS 4	0.342	0.986	2.80	OK
SLV SIS 5	0.342	0.986	5.12	OK
SLV SIS 6	0.342	0.987	5.27	OK
SLV SIS 7	0.342	0.983	6.52	OK
SLV SIS 8	0.342	0.991	5.99	OK

Elem. 67		$\lambda_2=17.082$		$\lambda_3=72.009$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	7.90	OK
SLU STR 1	1.000	0.994	1.24	OK
SLV SIS 1	1.000	0.981	6.55	OK
SLV SIS 2	1.000	0.984	6.03	OK
SLV SIS 3	1.000	0.947	10.00	OK
SLV SIS 4	1.000	0.939	10.16	OK
SLV SIS 5	1.000	0.944	11.66	OK
SLV SIS 6	1.000	0.953	10.23	OK
SLV SIS 7	1.000	0.986	7.88	OK
SLV SIS 8	1.000	0.991	7.33	OK

Elem. 68		$\lambda_2=6.368$		$\lambda_3=26.846$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.89	OK
SLU STR 1	1.000	1.000	0.73	OK
SLV SIS 1	1.000	1.000	10.14	OK
SLV SIS 2	1.000	1.000	10.51	OK
SLV SIS 3	1.000	1.000	3.28	OK
SLV SIS 4	1.000	1.000	3.61	OK
SLV SIS 5	1.000	1.000	4.09	OK
SLV SIS 6	1.000	1.000	4.35	OK
SLV SIS 7	1.000	1.000	11.26	OK
SLV SIS 8	1.000	1.000	10.89	OK

Elem. 69		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	1.00	OK
SLU STR 1	1.000	1.000	1.41	OK
SLV SIS 1	1.000	1.000	26.89	OK
SLV SIS 2	1.000	1.000	24.46	OK
SLV SIS 3	1.000	1.000	87.00	OK
SLV SIS 4	1.000	1.000	82.12	OK
SLV SIS 5	1.000	1.000	86.94	OK
SLV SIS 6	1.000	1.000	81.85	OK
SLV SIS 7	1.000	1.000	26.67	OK
SLV SIS 8	1.000	1.000	23.55	OK

Elem. 70		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	1.18	OK
SLU STR 1	1.000	0.945	1.70	OK
SLV SIS 1	1.000	0.978	2.35	OK
SLV SIS 2	1.000	0.977	4.83	OK
SLV SIS 3	1.000	1.000	3.19	OK
SLV SIS 4	1.000	0.972	6.04	OK
SLV SIS 5	1.000	0.995	3.96	OK
SLV SIS 6	1.000	0.962	4.89	OK
SLV SIS 7	1.000	1.000	2.02	OK
SLV SIS 8	1.000	0.994	0.45	OK

Elem. 71		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.967	1.34	OK
SLU STR 1	1.000	0.955	1.89	OK
SLV SIS 1	1.000	0.967	4.94	OK
SLV SIS 2	1.000	1.000	2.53	OK
SLV SIS 3	1.000	0.977	5.88	OK
SLV SIS 4	1.000	1.000	2.38	OK
SLV SIS 5	1.000	0.972	4.59	OK
SLV SIS 6	1.000	1.000	3.15	OK
SLV SIS 7	1.000	0.923	0.47	OK
SLV SIS 8	1.000	0.988	1.77	OK

Elem. 72		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.86	OK
SLU STR 1	1.000	1.000	1.16	OK
SLV SIS 1	1.000	1.000	24.95	OK
SLV SIS 2	1.000	1.000	27.14	OK
SLV SIS 3	1.000	1.000	83.63	OK
SLV SIS 4	1.000	1.000	88.01	OK
SLV SIS 5	1.000	1.000	83.40	OK
SLV SIS 6	1.000	1.000	87.90	OK
SLV SIS 7	1.000	1.000	24.20	OK
SLV SIS 8	1.000	1.000	26.77	OK

Elem. 73		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.46	OK
SLU STR 1	1.000	1.000	0.69	OK
SLV SIS 1	1.000	1.000	25.39	OK
SLV SIS 2	1.000	1.000	27.69	OK
SLV SIS 3	1.000	1.000	88.35	OK
SLV SIS 4	1.000	1.000	88.22	OK
SLV SIS 5	1.000	1.000	89.31	OK
SLV SIS 6	1.000	1.000	87.21	OK
SLV SIS 7	1.000	1.000	28.58	OK
SLV SIS 8	1.000	1.000	24.31	OK

Elem. 74		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.958	0.20	OK
SLU STR 1	1.000	0.937	0.28	OK
SLV SIS 1	1.000	0.985	3.22	OK
SLV SIS 2	1.000	0.940	0.51	OK
SLV SIS 3	1.000	0.988	7.35	OK
SLV SIS 4	1.000	0.976	4.09	OK
SLV SIS 5	1.000	0.975	7.30	OK
SLV SIS 6	1.000	0.990	4.41	OK
SLV SIS 7	1.000	0.940	1.67	OK
SLV SIS 8	1.000	0.980	2.13	OK

Elem. 75		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.989	0.33	OK
SLU STR 1	1.000	0.942	0.50	OK
SLV SIS 1	1.000	0.950	1.35	OK
SLV SIS 2	1.000	0.966	3.01	OK
SLV SIS 3	1.000	0.980	7.22	OK
SLV SIS 4	1.000	0.993	5.67	OK
SLV SIS 5	1.000	0.995	7.52	OK
SLV SIS 6	1.000	0.978	5.36	OK
SLV SIS 7	1.000	0.964	3.11	OK
SLV SIS 8	1.000	0.948	1.29	OK

Elem. 76		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.34	OK
SLU STR 1	1.000	1.000	0.38	OK
SLV SIS 1	1.000	1.000	28.70	OK
SLV SIS 2	1.000	1.000	23.14	OK
SLV SIS 3	1.000	1.000	90.02	OK
SLV SIS 4	1.000	1.000	83.35	OK
SLV SIS 5	1.000	1.000	88.62	OK
SLV SIS 6	1.000	1.000	84.70	OK
SLV SIS 7	1.000	1.000	24.03	OK
SLV SIS 8	1.000	1.000	27.64	OK

Elem. 77		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.20	OK
SLU STR 1	1.000	1.000	0.75	OK
SLV SIS 1	1.000	1.000	16.51	OK
SLV SIS 2	1.000	1.000	20.47	OK
SLV SIS 3	1.000	1.000	61.37	OK
SLV SIS 4	1.000	1.000	61.98	OK
SLV SIS 5	1.000	1.000	62.86	OK
SLV SIS 6	1.000	1.000	60.51	OK
SLV SIS 7	1.000	1.000	21.49	OK
SLV SIS 8	1.000	1.000	15.57	OK

Elem. 78		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.939	0.17	OK
SLU STR 1	1.000	1.000	0.16	OK
SLV SIS 1	1.000	1.000	1.47	OK
SLV SIS 2	1.000	0.921	1.85	OK
SLV SIS 3	1.000	0.990	2.02	OK
SLV SIS 4	1.000	0.977	2.17	OK
SLV SIS 5	1.000	0.977	1.88	OK
SLV SIS 6	1.000	0.990	2.34	OK
SLV SIS 7	1.000	0.924	2.09	OK
SLV SIS 8	1.000	0.999	1.77	OK

Elem. 79		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.936	0.11	OK
SLU STR 1	1.000	0.967	0.06	OK
SLV SIS 1	1.000	0.936	2.09	OK
SLV SIS 2	1.000	0.988	1.63	OK
SLV SIS 3	1.000	0.977	1.80	OK
SLV SIS 4	1.000	0.991	1.91	OK
SLV SIS 5	1.000	0.991	1.84	OK
SLV SIS 6	1.000	0.978	1.93	OK
SLV SIS 7	1.000	0.991	1.59	OK
SLV SIS 8	1.000	0.934	2.08	OK

Elem. 80		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.63	OK
SLU STR 1	1.000	1.000	0.49	OK
SLV SIS 1	1.000	1.000	21.59	OK
SLV SIS 2	1.000	1.000	16.50	OK
SLV SIS 3	1.000	1.000	64.02	OK
SLV SIS 4	1.000	1.000	62.91	OK
SLV SIS 5	1.000	1.000	62.32	OK
SLV SIS 6	1.000	1.000	64.64	OK
SLV SIS 7	1.000	1.000	15.97	OK
SLV SIS 8	1.000	1.000	22.21	OK

Elem. 81		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.85	OK
SLU STR 1	1.000	1.000	0.68	OK
SLV SIS 1	1.000	1.000	16.28	OK
SLV SIS 2	1.000	1.000	20.02	OK
SLV SIS 3	1.000	1.000	59.67	OK
SLV SIS 4	1.000	1.000	60.19	OK
SLV SIS 5	1.000	1.000	61.13	OK
SLV SIS 6	1.000	1.000	58.70	OK
SLV SIS 7	1.000	1.000	20.90	OK
SLV SIS 8	1.000	1.000	15.33	OK

Elem. 82		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.923	0.54	OK
SLU STR 1	1.000	0.955	0.28	OK
SLV SIS 1	1.000	0.948	1.60	OK
SLV SIS 2	1.000	0.933	1.24	OK
SLV SIS 3	1.000	1.000	0.90	OK
SLV SIS 4	1.000	0.958	0.93	OK
SLV SIS 5	1.000	0.958	0.60	OK
SLV SIS 6	1.000	1.000	1.23	OK
SLV SIS 7	1.000	0.931	1.56	OK
SLV SIS 8	1.000	0.947	1.94	OK

Elem. 83		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.923	0.43	OK
SLU STR 1	1.000	0.982	0.07	OK
SLV SIS 1	1.000	0.924	1.39	OK
SLV SIS 2	1.000	0.936	1.81	OK
SLV SIS 3	1.000	0.958	1.03	OK
SLV SIS 4	1.000	1.000	1.11	OK
SLV SIS 5	1.000	1.000	1.21	OK
SLV SIS 6	1.000	0.957	0.92	OK
SLV SIS 7	1.000	0.937	1.88	OK
SLV SIS 8	1.000	0.923	1.43	OK

Elem. 84		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.66	OK
SLU STR 1	1.000	1.000	0.49	OK
SLV SIS 1	1.000	1.000	20.12	OK
SLV SIS 2	1.000	1.000	16.37	OK
SLV SIS 3	1.000	1.000	60.36	OK
SLV SIS 4	1.000	1.000	59.58	OK
SLV SIS 5	1.000	1.000	58.89	OK
SLV SIS 6	1.000	1.000	61.01	OK
SLV SIS 7	1.000	1.000	15.63	OK
SLV SIS 8	1.000	1.000	20.72	OK

Elem. 85		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.83	OK
SLU STR 1	1.000	1.000	0.59	OK
SLV SIS 1	1.000	1.000	20.11	OK
SLV SIS 2	1.000	1.000	22.79	OK
SLV SIS 3	1.000	1.000	71.01	OK
SLV SIS 4	1.000	1.000	71.91	OK
SLV SIS 5	1.000	1.000	71.98	OK
SLV SIS 6	1.000	1.000	70.94	OK
SLV SIS 7	1.000	1.000	23.34	OK
SLV SIS 8	1.000	1.000	19.53	OK

Elem. 86		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.925	1.06	OK
SLU STR 1	1.000	0.990	0.28	OK
SLV SIS 1	1.000	0.940	1.69	OK
SLV SIS 2	1.000	0.973	1.22	OK
SLV SIS 3	1.000	0.977	1.47	OK
SLV SIS 4	1.000	0.993	1.73	OK
SLV SIS 5	1.000	0.993	0.59	OK
SLV SIS 6	1.000	0.977	2.63	OK
SLV SIS 7	1.000	0.974	1.29	OK
SLV SIS 8	1.000	0.939	2.32	OK

Elem. 87		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.925	1.06	OK
SLU STR 1	1.000	0.978	0.11	OK
SLV SIS 1	1.000	0.965	0.93	OK
SLV SIS 2	1.000	0.945	2.42	OK
SLV SIS 3	1.000	0.991	1.58	OK
SLV SIS 4	1.000	0.976	3.23	OK
SLV SIS 5	1.000	0.976	2.56	OK
SLV SIS 6	1.000	0.991	2.26	OK
SLV SIS 7	1.000	0.945	2.31	OK
SLV SIS 8	1.000	0.964	1.29	OK

Elem. 88		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	1.59	OK
SLU STR 1	1.000	1.000	0.52	OK
SLV SIS 1	1.000	1.000	21.65	OK
SLV SIS 2	1.000	1.000	19.45	OK
SLV SIS 3	1.000	1.000	68.26	OK
SLV SIS 4	1.000	1.000	68.86	OK
SLV SIS 5	1.000	1.000	67.34	OK
SLV SIS 6	1.000	1.000	69.81	OK
SLV SIS 7	1.000	1.000	18.58	OK
SLV SIS 8	1.000	1.000	22.62	OK

Elem. 89		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	7.16	OK
SLU STR 1	1.000	1.000	0.76	OK
SLV SIS 1	1.000	1.000	19.53	OK
SLV SIS 2	1.000	1.000	22.12	OK
SLV SIS 3	1.000	1.000	65.04	OK
SLV SIS 4	1.000	1.000	64.18	OK
SLV SIS 5	1.000	1.000	65.26	OK
SLV SIS 6	1.000	1.000	63.99	OK
SLV SIS 7	1.000	1.000	23.13	OK
SLV SIS 8	1.000	1.000	18.55	OK

Elem. 90		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.922	14.77	OK
SLU STR 1	1.000	0.985	0.31	OK
SLV SIS 1	1.000	0.937	7.62	OK
SLV SIS 2	1.000	0.948	6.02	OK
SLV SIS 3	1.000	0.950	4.57	OK
SLV SIS 4	1.000	0.995	2.40	OK
SLV SIS 5	1.000	0.996	1.92	OK
SLV SIS 6	1.000	0.949	4.97	OK
SLV SIS 7	1.000	0.949	6.27	OK
SLV SIS 8	1.000	0.937	7.92	OK

Elem. 91		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.922	14.74	OK
SLU STR 1	1.000	0.982	0.10	OK
SLV SIS 1	1.000	0.928	7.13	OK
SLV SIS 2	1.000	0.927	8.78	OK
SLV SIS 3	1.000	0.982	2.47	OK
SLV SIS 4	1.000	0.955	5.04	OK
SLV SIS 5	1.000	0.955	5.08	OK
SLV SIS 6	1.000	0.981	2.41	OK
SLV SIS 7	1.000	0.927	8.79	OK
SLV SIS 8	1.000	0.928	7.17	OK

Elem. 92		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	7.10	OK
SLU STR 1	1.000	1.000	0.46	OK
SLV SIS 1	1.000	1.000	23.38	OK
SLV SIS 2	1.000	1.000	21.36	OK
SLV SIS 3	1.000	1.000	65.11	OK
SLV SIS 4	1.000	1.000	66.61	OK
SLV SIS 5	1.000	1.000	65.90	OK
SLV SIS 6	1.000	1.000	65.83	OK
SLV SIS 7	1.000	1.000	20.78	OK
SLV SIS 8	1.000	1.000	24.10	OK

Elem. 93		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	0.31	OK
SLU STR 1	1.000	1.000	0.70	OK
SLV SIS 1	1.000	1.000	13.98	OK
SLV SIS 2	1.000	1.000	17.62	OK
SLV SIS 3	1.000	1.000	51.74	OK
SLV SIS 4	1.000	1.000	52.32	OK
SLV SIS 5	1.000	1.000	53.39	OK
SLV SIS 6	1.000	1.000	50.85	OK
SLV SIS 7	1.000	1.000	18.88	OK
SLV SIS 8	1.000	1.000	13.33	OK

Elem. 94		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.923	1.15	OK
SLU STR 1	1.000	0.977	0.31	OK
SLV SIS 1	1.000	0.941	1.90	OK
SLV SIS 2	1.000	0.931	1.14	OK
SLV SIS 3	1.000	0.984	1.51	OK
SLV SIS 4	1.000	0.947	1.73	OK
SLV SIS 5	1.000	0.948	1.36	OK
SLV SIS 6	1.000	0.983	1.94	OK
SLV SIS 7	1.000	0.930	1.71	OK
SLV SIS 8	1.000	0.940	2.45	OK

Elem. 95		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.923	1.05	OK
SLU STR 1	1.000	0.993	0.11	OK
SLV SIS 1	1.000	0.926	1.33	OK
SLV SIS 2	1.000	0.936	2.09	OK
SLV SIS 3	1.000	0.950	1.56	OK
SLV SIS 4	1.000	0.976	1.67	OK
SLV SIS 5	1.000	0.979	1.83	OK
SLV SIS 6	1.000	0.949	1.45	OK
SLV SIS 7	1.000	0.937	2.35	OK
SLV SIS 8	1.000	0.926	1.60	OK

Elem. 96		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	3.56	OK
SLU STR 1	1.000	1.000	0.41	OK
SLV SIS 1	1.000	1.000	17.67	OK
SLV SIS 2	1.000	1.000	13.90	OK
SLV SIS 3	1.000	1.000	52.38	OK
SLV SIS 4	1.000	1.000	51.46	OK
SLV SIS 5	1.000	1.000	50.99	OK
SLV SIS 6	1.000	1.000	53.05	OK
SLV SIS 7	1.000	1.000	13.63	OK
SLV SIS 8	1.000	1.000	18.55	OK

Elem. 97		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	7.65	OK
SLU STR 1	1.000	1.000	0.68	OK
SLV SIS 1	1.000	1.000	14.88	OK
SLV SIS 2	1.000	1.000	16.66	OK
SLV SIS 3	1.000	1.000	43.25	OK
SLV SIS 4	1.000	1.000	41.91	OK
SLV SIS 5	1.000	1.000	42.57	OK
SLV SIS 6	1.000	1.000	42.61	OK
SLV SIS 7	1.000	1.000	17.56	OK
SLV SIS 8	1.000	1.000	14.13	OK

Elem. 98		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.921	16.77	OK
SLU STR 1	1.000	0.978	0.40	OK
SLV SIS 1	1.000	0.930	9.53	OK
SLV SIS 2	1.000	0.934	9.99	OK
SLV SIS 3	1.000	0.930	9.20	OK
SLV SIS 4	1.000	0.950	8.18	OK
SLV SIS 5	1.000	0.951	8.71	OK
SLV SIS 6	1.000	0.930	8.60	OK
SLV SIS 7	1.000	0.934	10.47	OK
SLV SIS 8	1.000	0.930	8.88	OK

Elem. 99		$\lambda_2=9.529$		$\lambda_3=17.700$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	0.921	16.55	OK
SLU STR 1	1.000	0.990	0.22	OK
SLV SIS 1	1.000	0.932	10.19	OK
SLV SIS 2	1.000	0.929	9.52	OK
SLV SIS 3	1.000	0.949	8.31	OK
SLV SIS 4	1.000	0.931	9.12	OK
SLV SIS 5	1.000	0.931	8.77	OK
SLV SIS 6	1.000	0.949	8.63	OK
SLV SIS 7	1.000	0.928	9.12	OK
SLV SIS 8	1.000	0.932	10.46	OK

Elem. 100		$\lambda_2=3.968$		$\lambda_3=7.370$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	1.000	1.000	8.39	OK
SLU STR 1	1.000	1.000	0.43	OK
SLV SIS 1	1.000	1.000	17.08	OK
SLV SIS 2	1.000	1.000	14.56	OK
SLV SIS 3	1.000	1.000	42.12	OK
SLV SIS 4	1.000	1.000	43.05	OK
SLV SIS 5	1.000	1.000	42.76	OK
SLV SIS 6	1.000	1.000	42.51	OK
SLV SIS 7	1.000	1.000	14.15	OK
SLV SIS 8	1.000	1.000	17.71	OK

Elem. 101		$\lambda_2=26.994$		$\lambda_3=50.140$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.756	0.880	1.48	OK
SLU STR 1	0.756	0.931	0.05	OK
SLV SIS 1	0.756	0.928	2.60	OK
SLV SIS 2	0.756	0.928	2.60	OK
SLV SIS 3	0.756	0.935	1.41	OK
SLV SIS 4	0.756	0.935	1.40	OK
SLV SIS 5	0.756	0.935	1.53	OK
SLV SIS 6	0.756	0.935	1.53	OK
SLV SIS 7	0.756	0.928	2.89	OK
SLV SIS 8	0.756	0.928	2.89	OK

Elem. 102		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	0.989	0.01	OK
SLU STR 1	0.592	0.987	0.02	OK
SLV SIS 1	0.592	0.968	0.14	OK
SLV SIS 2	0.592	0.980	0.07	OK
SLV SIS 3	0.592	0.992	0.13	OK
SLV SIS 4	0.592	0.999	0.08	OK
SLV SIS 5	0.592	0.997	0.06	OK
SLV SIS 6	0.592	0.994	0.15	OK
SLV SIS 7	0.592	0.978	0.10	OK
SLV SIS 8	0.592	0.977	0.16	OK

Elem. 103		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	1.000	0.01	OK
SLU STR 1	0.592	0.999	0.00	OK
SLV SIS 1	0.592	1.000	0.03	OK
SLV SIS 2	0.592	1.000	0.09	OK
SLV SIS 3	0.592	1.000	0.12	OK
SLV SIS 4	0.592	1.000	0.19	OK
SLV SIS 5	0.592	1.000	0.13	OK
SLV SIS 6	0.592	1.000	0.17	OK
SLV SIS 7	0.592	1.000	0.05	OK
SLV SIS 8	0.592	1.000	0.03	OK

Elem. 104		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	0.983	0.16	OK
SLU STR 1	0.592	0.996	0.02	OK
SLV SIS 1	0.592	1.000	0.07	OK
SLV SIS 2	0.592	1.000	0.02	OK
SLV SIS 3	0.592	1.000	0.17	OK
SLV SIS 4	0.592	1.000	0.14	OK
SLV SIS 5	0.592	1.000	0.16	OK
SLV SIS 6	0.592	1.000	0.15	OK
SLV SIS 7	0.592	1.000	0.04	OK
SLV SIS 8	0.592	1.000	0.05	OK

Elem. 105		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	0.922	0.55	OK
SLU STR 1	0.592	1.000	0.03	OK
SLV SIS 1	0.592	0.989	0.41	OK
SLV SIS 2	0.592	0.994	0.31	OK
SLV SIS 3	0.592	1.000	0.27	OK
SLV SIS 4	0.592	1.000	0.10	OK
SLV SIS 5	0.592	1.000	0.15	OK
SLV SIS 6	0.592	1.000	0.30	OK
SLV SIS 7	0.592	0.994	0.38	OK
SLV SIS 8	0.592	0.988	0.47	OK

Elem. 106		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	0.890	0.18	OK
SLU STR 1	0.592	0.970	0.01	OK
SLV SIS 1	0.592	0.981	0.26	OK
SLV SIS 2	0.592	0.979	0.29	OK
SLV SIS 3	0.592	0.999	0.03	OK
SLV SIS 4	0.592	0.999	0.13	OK
SLV SIS 5	0.592	1.000	0.13	OK
SLV SIS 6	0.592	0.999	0.04	OK
SLV SIS 7	0.592	0.976	0.30	OK
SLV SIS 8	0.592	0.980	0.26	OK

Elem. 107		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	0.925	0.40	OK
SLU STR 1	0.592	1.000	0.02	OK
SLV SIS 1	0.592	0.987	0.31	OK
SLV SIS 2	0.592	0.986	0.35	OK
SLV SIS 3	0.592	1.000	0.04	OK
SLV SIS 4	0.592	1.000	0.15	OK
SLV SIS 5	0.592	1.000	0.25	OK
SLV SIS 6	0.592	0.999	0.05	OK
SLV SIS 7	0.592	0.985	0.52	OK
SLV SIS 8	0.592	0.985	0.46	OK

Elem. 108		$\lambda_2=20.905$		$\lambda_3=73.188$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.592	0.999	0.20	OK
SLU STR 1	0.592	1.000	0.01	OK
SLV SIS 1	0.592	1.000	0.33	OK
SLV SIS 2	0.592	1.000	0.33	OK
SLV SIS 3	0.592	1.000	0.09	OK
SLV SIS 4	0.592	1.000	0.11	OK
SLV SIS 5	0.592	1.000	0.12	OK
SLV SIS 6	0.592	1.000	0.11	OK
SLV SIS 7	0.592	1.000	0.36	OK
SLV SIS 8	0.592	1.000	0.35	OK

Elem. 109		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.894	0.07	OK
SLU STR 1	0.294	0.892	0.09	OK
SLV SIS 1	0.294	0.876	0.19	OK
SLV SIS 2	0.294	0.790	2.28	OK
SLV SIS 3	0.294	0.848	1.20	OK
SLV SIS 4	0.294	0.828	5.68	OK
SLV SIS 5	0.294	0.845	1.30	OK
SLV SIS 6	0.294	0.832	5.34	OK
SLV SIS 7	0.294	0.848	0.51	OK
SLV SIS 8	0.294	0.827	1.15	OK

Elem. 110		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.792	0.85	OK
SLU STR 1	0.294	0.866	0.76	OK
SLV SIS 1	0.294	0.877	0.84	OK
SLV SIS 2	0.294	0.878	1.25	OK
SLV SIS 3	0.294	0.877	3.42	OK
SLV SIS 4	0.294	0.877	3.50	OK
SLV SIS 5	0.294	0.877	4.30	OK
SLV SIS 6	0.294	0.877	3.28	OK
SLV SIS 7	0.294	0.877	3.17	OK
SLV SIS 8	0.294	0.877	1.20	OK

Elem. 111		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.884	0.11	OK
SLU STR 1	0.294	0.884	0.15	OK
SLV SIS 1	0.294	0.884	2.42	OK
SLV SIS 2	0.294	0.884	2.52	OK
SLV SIS 3	0.294	0.884	9.12	OK
SLV SIS 4	0.294	0.884	7.65	OK
SLV SIS 5	0.294	0.884	9.38	OK
SLV SIS 6	0.294	0.884	7.47	OK
SLV SIS 7	0.294	0.884	3.29	OK
SLV SIS 8	0.294	0.884	1.90	OK

Elem. 112		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.883	1.94	OK
SLU STR 1	0.294	0.886	0.06	OK
SLV SIS 1	0.294	0.892	0.79	OK
SLV SIS 2	0.294	0.885	0.76	OK
SLV SIS 3	0.294	0.887	2.63	OK
SLV SIS 4	0.294	0.887	2.57	OK
SLV SIS 5	0.294	0.887	3.61	OK
SLV SIS 6	0.294	0.887	2.46	OK
SLV SIS 7	0.294	0.885	3.85	OK
SLV SIS 8	0.294	0.893	2.24	OK

Elem. 113		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.878	6.27	OK
SLU STR 1	0.294	0.880	0.08	OK
SLV SIS 1	0.294	0.880	1.66	OK
SLV SIS 2	0.294	0.881	1.86	OK
SLV SIS 3	0.294	0.881	5.87	OK
SLV SIS 4	0.294	0.881	5.86	OK
SLV SIS 5	0.294	0.881	7.59	OK
SLV SIS 6	0.294	0.881	5.61	OK
SLV SIS 7	0.294	0.881	6.99	OK
SLV SIS 8	0.294	0.880	3.42	OK

Elem. 114		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.880	1.90	OK
SLU STR 1	0.294	0.891	0.11	OK
SLV SIS 1	0.294	0.887	7.12	OK
SLV SIS 2	0.294	0.902	2.47	OK
SLV SIS 3	0.294	0.891	9.26	OK
SLV SIS 4	0.294	0.892	6.10	OK
SLV SIS 5	0.294	0.892	6.46	OK
SLV SIS 6	0.294	0.891	6.11	OK
SLV SIS 7	0.294	0.901	1.91	OK
SLV SIS 8	0.294	0.887	1.78	OK

Elem. 115		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.884	0.16	OK
SLU STR 1	0.294	0.887	0.06	OK
SLV SIS 1	0.294	0.879	6.86	OK
SLV SIS 2	0.294	0.884	6.09	OK
SLV SIS 3	0.294	0.891	3.15	OK
SLV SIS 4	0.294	0.889	2.54	OK
SLV SIS 5	0.294	0.889	2.03	OK
SLV SIS 6	0.294	0.891	2.07	OK
SLV SIS 7	0.294	0.884	0.40	OK
SLV SIS 8	0.294	0.867	0.92	OK

Elem. 116		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.879	10.52	OK
SLU STR 1	0.294	0.882	0.10	OK
SLV SIS 1	0.294	0.879	5.42	OK
SLV SIS 2	0.294	0.876	3.44	OK
SLV SIS 3	0.294	0.881	4.69	OK
SLV SIS 4	0.294	0.882	2.60	OK
SLV SIS 5	0.294	0.882	2.67	OK
SLV SIS 6	0.294	0.881	3.11	OK
SLV SIS 7	0.294	0.875	1.30	OK
SLV SIS 8	0.294	0.879	1.52	OK

Elem. 117		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.931	5.68	OK
SLU STR 1	0.294	0.932	0.01	OK
SLV SIS 1	0.294	0.936	15.42	OK
SLV SIS 2	0.294	0.937	4.73	OK
SLV SIS 3	0.294	0.937	35.15	OK
SLV SIS 4	0.294	0.937	1.42	OK
SLV SIS 5	0.294	0.937	32.04	OK
SLV SIS 6	0.294	0.937	0.99	OK
SLV SIS 7	0.294	0.938	4.70	OK
SLV SIS 8	0.294	0.936	0.15	OK

Elem. 118		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.894	0.04	OK
SLU STR 1	0.294	0.899	0.08	OK
SLV SIS 1	0.294	0.790	2.43	OK
SLV SIS 2	0.294	0.872	0.17	OK
SLV SIS 3	0.294	0.832	5.61	OK
SLV SIS 4	0.294	0.834	1.21	OK
SLV SIS 5	0.294	0.841	5.15	OK
SLV SIS 6	0.294	0.825	1.34	OK
SLV SIS 7	0.294	0.887	0.90	OK
SLV SIS 8	0.294	0.810	0.58	OK

Elem. 119		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.789	0.61	OK
SLU STR 1	0.294	0.891	0.51	OK
SLV SIS 1	0.294	0.878	1.18	OK
SLV SIS 2	0.294	0.877	0.79	OK
SLV SIS 3	0.294	0.878	3.35	OK
SLV SIS 4	0.294	0.878	3.21	OK
SLV SIS 5	0.294	0.878	3.17	OK
SLV SIS 6	0.294	0.878	3.97	OK
SLV SIS 7	0.294	0.877	0.85	OK
SLV SIS 8	0.294	0.878	2.75	OK

Elem. 120		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.883	0.21	OK
SLU STR 1	0.294	0.884	0.20	OK
SLV SIS 1	0.294	0.884	2.94	OK
SLV SIS 2	0.294	0.884	1.82	OK
SLV SIS 3	0.294	0.884	7.97	OK
SLV SIS 4	0.294	0.884	9.12	OK
SLV SIS 5	0.294	0.884	7.60	OK
SLV SIS 6	0.294	0.884	9.76	OK
SLV SIS 7	0.294	0.884	1.72	OK
SLV SIS 8	0.294	0.884	3.96	OK

Elem. 121		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.874	0.98	OK
SLU STR 1	0.294	0.888	0.05	OK
SLV SIS 1	0.294	0.885	0.99	OK
SLV SIS 2	0.294	0.893	0.56	OK
SLV SIS 3	0.294	0.887	2.64	OK
SLV SIS 4	0.294	0.887	2.53	OK
SLV SIS 5	0.294	0.887	2.48	OK
SLV SIS 6	0.294	0.887	3.35	OK
SLV SIS 7	0.294	0.893	0.89	OK
SLV SIS 8	0.294	0.885	2.58	OK

Elem. 122		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.880	4.54	OK
SLU STR 1	0.294	0.880	0.10	OK
SLV SIS 1	0.294	0.881	1.29	OK
SLV SIS 2	0.294	0.881	2.00	OK
SLV SIS 3	0.294	0.881	5.39	OK
SLV SIS 4	0.294	0.881	5.61	OK
SLV SIS 5	0.294	0.881	5.54	OK
SLV SIS 6	0.294	0.881	6.62	OK
SLV SIS 7	0.294	0.881	1.81	OK
SLV SIS 8	0.294	0.881	4.27	OK

Elem. 123		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.881	2.56	OK
SLU STR 1	0.294	0.891	0.09	OK
SLV SIS 1	0.294	0.924	2.11	OK
SLV SIS 2	0.294	0.888	5.56	OK
SLV SIS 3	0.294	0.892	6.12	OK
SLV SIS 4	0.294	0.891	8.94	OK
SLV SIS 5	0.294	0.891	6.38	OK
SLV SIS 6	0.294	0.892	7.05	OK
SLV SIS 7	0.294	0.888	2.30	OK
SLV SIS 8	0.294	0.939	1.38	OK

Elem. 124		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.884	0.17	OK
SLU STR 1	0.294	0.887	0.05	OK
SLV SIS 1	0.294	0.886	4.68	OK
SLV SIS 2	0.294	0.900	5.45	OK
SLV SIS 3	0.294	0.889	2.41	OK
SLV SIS 4	0.294	0.890	2.95	OK
SLV SIS 5	0.294	0.890	2.11	OK
SLV SIS 6	0.294	0.889	2.01	OK
SLV SIS 7	0.294	0.896	0.87	OK
SLV SIS 8	0.294	0.885	0.38	OK

Elem. 125		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.878	10.60	OK
SLU STR 1	0.294	0.882	0.09	OK
SLV SIS 1	0.294	0.874	3.19	OK
SLV SIS 2	0.294	0.879	5.14	OK
SLV SIS 3	0.294	0.882	2.64	OK
SLV SIS 4	0.294	0.881	4.52	OK
SLV SIS 5	0.294	0.881	3.08	OK
SLV SIS 6	0.294	0.882	2.62	OK
SLV SIS 7	0.294	0.879	1.45	OK
SLV SIS 8	0.294	0.875	1.26	OK

Elem. 126		$\lambda_2=38.592$		$\lambda_3=135.110$
	χ_{\min}	χ_{LT}	η_s [%]	≤ 100
SLU ECC 1	0.294	0.941	4.03	OK
SLU STR 1	0.294	0.933	0.01	OK
SLV SIS 1	0.294	0.937	4.73	OK
SLV SIS 2	0.294	0.936	15.25	OK
SLV SIS 3	0.294	0.937	1.42	OK
SLV SIS 4	0.294	0.936	35.02	OK
SLV SIS 5	0.294	0.937	0.99	OK
SLV SIS 6	0.294	0.937	31.94	OK
SLV SIS 7	0.294	0.936	0.16	OK
SLV SIS 8	0.294	0.938	4.65	OK

8.8 Verifiche SLE - Spostamenti verticali

Lato Nord - Nodo 3						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.543	6.288e-04	OK	0.001	8.639e-07	OK
SLE FREQ. 1	0.543	6.288e-04	OK	0.001	8.639e-07	OK
SLE RARE 1	0.543	6.288e-04	OK	0.001	8.639e-07	OK

Lato Nord - Nodo 73						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.549	6.354e-04	OK	0.002	1.981e-06	OK
SLE FREQ. 1	0.549	6.354e-04	OK	0.002	1.981e-06	OK
SLE RARE 1	0.549	6.354e-04	OK	0.002	1.981e-06	OK

Lato Nord - Nodo 74						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.557	6.449e-04	OK	0.007	8.129e-06	OK
SLE FREQ. 1	0.557	6.449e-04	OK	0.007	8.129e-06	OK
SLE RARE 1	0.557	6.449e-04	OK	0.007	8.129e-06	OK

Lato Nord - Nodo 75						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.551	6.382e-04	OK	0.012	1.412e-05	OK
SLE FREQ. 1	0.551	6.382e-04	OK	0.012	1.412e-05	OK
SLE RARE 1	0.551	6.382e-04	OK	0.012	1.412e-05	OK

Lato Nord - Nodo 4						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.551	6.379e-04	OK	0.001	8.212e-07	OK
SLE FREQ. 1	0.551	6.379e-04	OK	0.001	8.212e-07	OK
SLE RARE 1	0.551	6.379e-04	OK	0.001	8.212e-07	OK

Lato Nord - Nodo 76						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.553	6.396e-04	OK	0.002	1.880e-06	OK
SLE FREQ. 1	0.553	6.396e-04	OK	0.002	1.880e-06	OK
SLE RARE 1	0.553	6.396e-04	OK	0.002	1.880e-06	OK

Lato Nord - Nodo 77						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.556	6.434e-04	OK	0.007	8.120e-06	OK
SLE FREQ. 1	0.556	6.434e-04	OK	0.007	8.120e-06	OK
SLE RARE 1	0.556	6.434e-04	OK	0.007	8.120e-06	OK

Lato Nord - Nodo 78						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.555	6.425e-04	OK	0.012	1.435e-05	OK
SLE FREQ. 1	0.555	6.425e-04	OK	0.012	1.435e-05	OK
SLE RARE 1	0.555	6.425e-04	OK	0.012	1.435e-05	OK

Lato Nord - Nodo 6						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.563	6.517e-04	OK	0.000	1.644e-07	OK
SLE FREQ. 1	0.563	6.517e-04	OK	0.000	1.644e-07	OK
SLE RARE 1	0.563	6.517e-04	OK	0.000	1.644e-07	OK

Lato Nord - Nodo 79						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.563	6.513e-04	OK	0.002	1.824e-06	OK
SLE FREQ. 1	0.563	6.513e-04	OK	0.002	1.824e-06	OK
SLE RARE 1	0.563	6.513e-04	OK	0.002	1.824e-06	OK

Lato Nord - Nodo 80						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.564	6.530e-04	OK	0.007	8.455e-06	OK
SLE FREQ. 1	0.564	6.530e-04	OK	0.007	8.455e-06	OK
SLE RARE 1	0.564	6.530e-04	OK	0.007	8.455e-06	OK

Lato Nord - Nodo 81						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.565	6.542e-04	OK	0.013	1.493e-05	OK
SLE FREQ. 1	0.565	6.542e-04	OK	0.013	1.493e-05	OK
SLE RARE 1	0.565	6.542e-04	OK	0.013	1.493e-05	OK

Lato Nord - Nodo 8						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.572	6.626e-04	OK	0.000	4.027e-07	OK
SLE FREQ. 1	0.572	6.626e-04	OK	0.000	4.027e-07	OK
SLE RARE 1	0.572	6.626e-04	OK	0.000	4.027e-07	OK

Lato Nord - Nodo 82						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.572	6.618e-04	OK	0.001	1.233e-06	OK
SLE FREQ. 1	0.572	6.618e-04	OK	0.001	1.233e-06	OK
SLE RARE 1	0.572	6.618e-04	OK	0.001	1.233e-06	OK

Lato Nord - Nodo 83						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.573	6.630e-04	OK	0.008	8.925e-06	OK
SLE FREQ. 1	0.573	6.630e-04	OK	0.008	8.925e-06	OK
SLE RARE 1	0.573	6.630e-04	OK	0.008	8.925e-06	OK

Lato Nord - Nodo 84						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.574	6.647e-04	OK	0.014	1.594e-05	OK
SLE FREQ. 1	0.574	6.647e-04	OK	0.014	1.594e-05	OK
SLE RARE 1	0.574	6.647e-04	OK	0.014	1.594e-05	OK

Lato Nord - Nodo 10						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.580	6.712e-04	OK	0.002	1.968e-06	OK
SLE FREQ. 1	0.580	6.712e-04	OK	0.002	1.968e-06	OK
SLE RARE 1	0.580	6.712e-04	OK	0.002	1.968e-06	OK

Lato Nord - Nodo 85						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.579	6.704e-04	OK	0.001	1.531e-06	OK
SLE FREQ. 1	0.579	6.704e-04	OK	0.001	1.531e-06	OK
SLE RARE 1	0.579	6.704e-04	OK	0.001	1.531e-06	OK

Lato Nord - Nodo 86						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.580	6.716e-04	OK	0.010	1.187e-05	OK
SLE FREQ. 1	0.580	6.716e-04	OK	0.010	1.187e-05	OK
SLE RARE 1	0.580	6.716e-04	OK	0.010	1.187e-05	OK

Lato Nord - Nodo 87						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.582	6.734e-04	OK	0.016	1.869e-05	OK
SLE FREQ. 1	0.582	6.734e-04	OK	0.016	1.869e-05	OK
SLE RARE 1	0.582	6.734e-04	OK	0.016	1.869e-05	OK

Lato Nord - Nodo 13						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.586	6.778e-04	OK	0.001	8.356e-07	OK
SLE FREQ. 1	0.586	6.778e-04	OK	0.001	8.356e-07	OK
SLE RARE 1	0.586	6.778e-04	OK	0.001	8.356e-07	OK

Lato Nord - Nodo 88						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.585	6.768e-04	OK	0.003	3.098e-06	OK
SLE FREQ. 1	0.585	6.768e-04	OK	0.003	3.098e-06	OK
SLE RARE 1	0.585	6.768e-04	OK	0.003	3.098e-06	OK

Lato Nord - Nodo 89						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.586	6.780e-04	OK	0.007	8.391e-06	OK
SLE FREQ. 1	0.586	6.780e-04	OK	0.007	8.391e-06	OK
SLE RARE 1	0.586	6.780e-04	OK	0.007	8.391e-06	OK

Lato Nord - Nodo 90						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.587	6.799e-04	OK	0.018	2.067e-05	OK
SLE FREQ. 1	0.587	6.799e-04	OK	0.018	2.067e-05	OK
SLE RARE 1	0.587	6.799e-04	OK	0.018	2.067e-05	OK

Lato Nord - Nodo 15						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.589	6.822e-04	OK	0.001	1.599e-06	OK
SLE FREQ. 1	0.589	6.822e-04	OK	0.001	1.599e-06	OK
SLE RARE 1	0.589	6.822e-04	OK	0.001	1.599e-06	OK

Lato Nord - Nodo 91						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.589	6.812e-04	OK	0.002	2.265e-06	OK
SLE FREQ. 1	0.589	6.812e-04	OK	0.002	2.265e-06	OK
SLE RARE 1	0.589	6.812e-04	OK	0.002	2.265e-06	OK

Lato Nord - Nodo 92						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.590	6.823e-04	OK	0.007	8.332e-06	OK
SLE FREQ. 1	0.590	6.823e-04	OK	0.007	8.332e-06	OK
SLE RARE 1	0.590	6.823e-04	OK	0.007	8.332e-06	OK

Lato Nord - Nodo 93						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.591	6.843e-04	OK	0.018	2.039e-05	OK
SLE FREQ. 1	0.591	6.843e-04	OK	0.018	2.039e-05	OK
SLE RARE 1	0.591	6.843e-04	OK	0.018	2.039e-05	OK

Lato Nord - Nodo 16						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.592	6.847e-04	OK	0.005	5.642e-06	OK
SLE FREQ. 1	0.592	6.847e-04	OK	0.005	5.642e-06	OK
SLE RARE 1	0.592	6.847e-04	OK	0.005	5.642e-06	OK

Lato Nord - Nodo 94						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.590	6.833e-04	OK	0.001	7.301e-07	OK
SLE FREQ. 1	0.590	6.833e-04	OK	0.001	7.301e-07	OK
SLE RARE 1	0.590	6.833e-04	OK	0.001	7.301e-07	OK

Lato Nord - Nodo 95						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.591	6.839e-04	OK	0.007	8.230e-06	OK
SLE FREQ. 1	0.591	6.839e-04	OK	0.007	8.230e-06	OK
SLE RARE 1	0.591	6.839e-04	OK	0.007	8.230e-06	OK

Lato Nord - Nodo 96						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.593	6.864e-04	OK	0.016	1.831e-05	OK
SLE FREQ. 1	0.593	6.864e-04	OK	0.016	1.831e-05	OK
SLE RARE 1	0.593	6.864e-04	OK	0.016	1.831e-05	OK

Lato Nord - Nodo 73						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.549	6.354e-04	OK	0.002	1.981e-06	OK
SLE FREQ. 1	0.549	6.354e-04	OK	0.002	1.981e-06	OK
SLE RARE 1	0.549	6.354e-04	OK	0.002	1.981e-06	OK

Lato Nord - Nodo 74						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.557	6.449e-04	OK	0.007	8.129e-06	OK
SLE FREQ. 1	0.557	6.449e-04	OK	0.007	8.129e-06	OK
SLE RARE 1	0.557	6.449e-04	OK	0.007	8.129e-06	OK

Lato Nord - Nodo 75						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.551	6.382e-04	OK	0.012	1.412e-05	OK
SLE FREQ. 1	0.551	6.382e-04	OK	0.012	1.412e-05	OK
SLE RARE 1	0.551	6.382e-04	OK	0.012	1.412e-05	OK

Lato Nord - Nodo 21						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.546	6.322e-04	OK	0.013	1.513e-05	OK
SLE FREQ. 1	0.546	6.322e-04	OK	0.013	1.513e-05	OK
SLE RARE 1	0.546	6.322e-04	OK	0.013	1.513e-05	OK

Lato Nord - Nodo 76						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.553	6.396e-04	OK	0.002	1.880e-06	OK
SLE FREQ. 1	0.553	6.396e-04	OK	0.002	1.880e-06	OK
SLE RARE 1	0.553	6.396e-04	OK	0.002	1.880e-06	OK

Lato Nord - Nodo 77						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.556	6.434e-04	OK	0.007	8.120e-06	OK
SLE FREQ. 1	0.556	6.434e-04	OK	0.007	8.120e-06	OK
SLE RARE 1	0.556	6.434e-04	OK	0.007	8.120e-06	OK

Lato Nord - Nodo 78						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.555	6.425e-04	OK	0.012	1.435e-05	OK
SLE FREQ. 1	0.555	6.425e-04	OK	0.012	1.435e-05	OK
SLE RARE 1	0.555	6.425e-04	OK	0.012	1.435e-05	OK

Lato Nord - Nodo 22						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.554	6.413e-04	OK	0.013	1.546e-05	OK
SLE FREQ. 1	0.554	6.413e-04	OK	0.013	1.546e-05	OK
SLE RARE 1	0.554	6.413e-04	OK	0.013	1.546e-05	OK

Lato Nord - Nodo 79						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.563	6.513e-04	OK	0.002	1.824e-06	OK
SLE FREQ. 1	0.563	6.513e-04	OK	0.002	1.824e-06	OK
SLE RARE 1	0.563	6.513e-04	OK	0.002	1.824e-06	OK

Lato Nord - Nodo 80						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.564	6.530e-04	OK	0.007	8.455e-06	OK
SLE FREQ. 1	0.564	6.530e-04	OK	0.007	8.455e-06	OK
SLE RARE 1	0.564	6.530e-04	OK	0.007	8.455e-06	OK

Lato Nord - Nodo 81						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.565	6.542e-04	OK	0.013	1.493e-05	OK
SLE FREQ. 1	0.565	6.542e-04	OK	0.013	1.493e-05	OK
SLE RARE 1	0.565	6.542e-04	OK	0.013	1.493e-05	OK

Lato Nord - Nodo 24						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.566	6.552e-04	OK	0.014	1.637e-05	OK
SLE FREQ. 1	0.566	6.552e-04	OK	0.014	1.637e-05	OK
SLE RARE 1	0.566	6.552e-04	OK	0.014	1.637e-05	OK

Lato Nord - Nodo 82						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.572	6.618e-04	OK	0.001	1.233e-06	OK
SLE FREQ. 1	0.572	6.618e-04	OK	0.001	1.233e-06	OK
SLE RARE 1	0.572	6.618e-04	OK	0.001	1.233e-06	OK

Lato Nord - Nodo 83						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.573	6.630e-04	OK	0.008	8.925e-06	OK
SLE FREQ. 1	0.573	6.630e-04	OK	0.008	8.925e-06	OK
SLE RARE 1	0.573	6.630e-04	OK	0.008	8.925e-06	OK

Lato Nord - Nodo 84						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.574	6.647e-04	OK	0.014	1.594e-05	OK
SLE FREQ. 1	0.574	6.647e-04	OK	0.014	1.594e-05	OK
SLE RARE 1	0.574	6.647e-04	OK	0.014	1.594e-05	OK

Lato Nord - Nodo 26						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.576	6.662e-04	OK	0.015	1.720e-05	OK
SLE FREQ. 1	0.576	6.662e-04	OK	0.015	1.720e-05	OK
SLE RARE 1	0.576	6.662e-04	OK	0.015	1.720e-05	OK

Lato Nord - Nodo 85						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.579	6.704e-04	OK	0.001	1.531e-06	OK
SLE FREQ. 1	0.579	6.704e-04	OK	0.001	1.531e-06	OK
SLE RARE 1	0.579	6.704e-04	OK	0.001	1.531e-06	OK

Lato Nord - Nodo 86						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.580	6.716e-04	OK	0.010	1.187e-05	OK
SLE FREQ. 1	0.580	6.716e-04	OK	0.010	1.187e-05	OK
SLE RARE 1	0.580	6.716e-04	OK	0.010	1.187e-05	OK

Lato Nord - Nodo 87						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.582	6.734e-04	OK	0.016	1.869e-05	OK
SLE FREQ. 1	0.582	6.734e-04	OK	0.016	1.869e-05	OK
SLE RARE 1	0.582	6.734e-04	OK	0.016	1.869e-05	OK

Lato Nord - Nodo 28						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.583	6.749e-04	OK	0.015	1.720e-05	OK
SLE FREQ. 1	0.583	6.749e-04	OK	0.015	1.720e-05	OK
SLE RARE 1	0.583	6.749e-04	OK	0.015	1.720e-05	OK

Lato Nord - Nodo 88						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.585	6.768e-04	OK	0.003	3.098e-06	OK
SLE FREQ. 1	0.585	6.768e-04	OK	0.003	3.098e-06	OK
SLE RARE 1	0.585	6.768e-04	OK	0.003	3.098e-06	OK

Lato Nord - Nodo 89						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.586	6.780e-04	OK	0.007	8.391e-06	OK
SLE FREQ. 1	0.586	6.780e-04	OK	0.007	8.391e-06	OK
SLE RARE 1	0.586	6.780e-04	OK	0.007	8.391e-06	OK

Lato Nord - Nodo 90						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.587	6.799e-04	OK	0.018	2.067e-05	OK
SLE FREQ. 1	0.587	6.799e-04	OK	0.018	2.067e-05	OK
SLE RARE 1	0.587	6.799e-04	OK	0.018	2.067e-05	OK

Lato Nord - Nodo 31						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.589	6.815e-04	OK	0.016	1.820e-05	OK
SLE FREQ. 1	0.589	6.815e-04	OK	0.016	1.820e-05	OK
SLE RARE 1	0.589	6.815e-04	OK	0.016	1.820e-05	OK

Lato Nord - Nodo 91						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.589	6.812e-04	OK	0.002	2.265e-06	OK
SLE FREQ. 1	0.589	6.812e-04	OK	0.002	2.265e-06	OK
SLE RARE 1	0.589	6.812e-04	OK	0.002	2.265e-06	OK

Lato Nord - Nodo 92						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.590	6.823e-04	OK	0.007	8.332e-06	OK
SLE FREQ. 1	0.590	6.823e-04	OK	0.007	8.332e-06	OK
SLE RARE 1	0.590	6.823e-04	OK	0.007	8.332e-06	OK

Lato Nord - Nodo 93						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.591	6.843e-04	OK	0.018	2.039e-05	OK
SLE FREQ. 1	0.591	6.843e-04	OK	0.018	2.039e-05	OK
SLE RARE 1	0.591	6.843e-04	OK	0.018	2.039e-05	OK

Lato Nord - Nodo 33						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.593	6.860e-04	OK	0.019	2.151e-05	OK
SLE FREQ. 1	0.593	6.860e-04	OK	0.019	2.151e-05	OK
SLE RARE 1	0.593	6.860e-04	OK	0.019	2.151e-05	OK

Lato Nord - Nodo 94						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.590	6.833e-04	OK	0.001	7.301e-07	OK
SLE FREQ. 1	0.590	6.833e-04	OK	0.001	7.301e-07	OK
SLE RARE 1	0.590	6.833e-04	OK	0.001	7.301e-07	OK

Lato Nord - Nodo 95						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.591	6.839e-04	OK	0.007	8.230e-06	OK
SLE FREQ. 1	0.591	6.839e-04	OK	0.007	8.230e-06	OK
SLE RARE 1	0.591	6.839e-04	OK	0.007	8.230e-06	OK

Lato Nord - Nodo 96						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.593	6.864e-04	OK	0.016	1.831e-05	OK
SLE FREQ. 1	0.593	6.864e-04	OK	0.016	1.831e-05	OK
SLE RARE 1	0.593	6.864e-04	OK	0.016	1.831e-05	OK

Lato Nord - Nodo 34						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.595	6.885e-04	OK	0.024	2.726e-05	OK
SLE FREQ. 1	0.595	6.885e-04	OK	0.024	2.726e-05	OK
SLE RARE 1	0.595	6.885e-04	OK	0.024	2.726e-05	OK

Lato Nord - Nodo 18						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.592	6.853e-04	OK	0.005	6.265e-06	OK
SLE FREQ. 1	0.592	6.853e-04	OK	0.005	6.265e-06	OK
SLE RARE 1	0.592	6.853e-04	OK	0.005	6.265e-06	OK

Lato Nord - Nodo 36						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.595	6.891e-04	OK	0.026	2.973e-05	OK
SLE FREQ. 1	0.595	6.891e-04	OK	0.026	2.973e-05	OK
SLE RARE 1	0.595	6.891e-04	OK	0.026	2.973e-05	OK

Lato Sud - Nodo 38						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.435	5.030e-04	OK	0.041	4.695e-05	OK
SLE FREQ. 1	0.435	5.030e-04	OK	0.041	4.695e-05	OK
SLE RARE 1	0.435	5.030e-04	OK	0.041	4.695e-05	OK

Lato Sud - Nodo 43						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.478	5.534e-04	OK	0.048	5.533e-05	OK
SLE FREQ. 1	0.478	5.534e-04	OK	0.048	5.533e-05	OK
SLE RARE 1	0.478	5.534e-04	OK	0.048	5.533e-05	OK

Lato Sud - Nodo 45						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.496	5.736e-04	OK	0.050	5.802e-05	OK
SLE FREQ. 1	0.496	5.736e-04	OK	0.050	5.802e-05	OK
SLE RARE 1	0.496	5.736e-04	OK	0.050	5.802e-05	OK

Lato Sud - Nodo 48						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.521	6.031e-04	OK	0.053	6.116e-05	OK
SLE FREQ. 1	0.521	6.031e-04	OK	0.053	6.116e-05	OK
SLE RARE 1	0.521	6.031e-04	OK	0.053	6.116e-05	OK

Lato Sud - Nodo 50						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.529	6.127e-04	OK	0.053	6.161e-05	OK
SLE FREQ. 1	0.529	6.127e-04	OK	0.053	6.161e-05	OK
SLE RARE 1	0.529	6.127e-04	OK	0.053	6.161e-05	OK

Lato Sud - Nodo 53						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.537	6.216e-04	OK	0.051	5.917e-05	OK
SLE FREQ. 1	0.537	6.216e-04	OK	0.051	5.917e-05	OK
SLE RARE 1	0.537	6.216e-04	OK	0.051	5.917e-05	OK

Lato Sud - Nodo 56						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.407	4.716e-04	OK	0.054	6.292e-05	OK
SLE FREQ. 1	0.407	4.716e-04	OK	0.054	6.292e-05	OK
SLE RARE 1	0.407	4.716e-04	OK	0.054	6.292e-05	OK

Lato Sud - Nodo 61						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.448	5.180e-04	OK	0.063	7.319e-05	OK
SLE FREQ. 1	0.448	5.180e-04	OK	0.063	7.319e-05	OK
SLE RARE 1	0.448	5.180e-04	OK	0.063	7.319e-05	OK

Lato Sud - Nodo 63						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.464	5.366e-04	OK	0.066	7.677e-05	OK
SLE FREQ. 1	0.464	5.366e-04	OK	0.066	7.677e-05	OK
SLE RARE 1	0.464	5.366e-04	OK	0.066	7.677e-05	OK

Lato Sud - Nodo 66						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.487	5.637e-04	OK	0.072	8.323e-05	OK
SLE FREQ. 1	0.487	5.637e-04	OK	0.072	8.323e-05	OK
SLE RARE 1	0.487	5.637e-04	OK	0.072	8.323e-05	OK

Lato Sud - Nodo 68						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.495	5.725e-04	OK	0.074	8.544e-05	OK
SLE FREQ. 1	0.495	5.725e-04	OK	0.074	8.544e-05	OK
SLE RARE 1	0.495	5.725e-04	OK	0.074	8.544e-05	OK

Lato Sud - Nodo 71						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.502	5.805e-04	OK	0.077	8.889e-05	OK
SLE FREQ. 1	0.502	5.805e-04	OK	0.077	8.889e-05	OK
SLE RARE 1	0.502	5.805e-04	OK	0.077	8.889e-05	OK

Lato Sud - Nodo 54						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.537	6.218e-04	OK	0.051	5.883e-05	OK
SLE FREQ. 1	0.537	6.218e-04	OK	0.051	5.883e-05	OK
SLE RARE 1	0.537	6.218e-04	OK	0.051	5.883e-05	OK

Lato Sud - Nodo 72						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.502	5.807e-04	OK	0.077	8.927e-05	OK
SLE FREQ. 1	0.502	5.807e-04	OK	0.077	8.927e-05	OK
SLE RARE 1	0.502	5.807e-04	OK	0.077	8.927e-05	OK

Lato Est - Nodo 21						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.546	3.424e-04	OK	0.013	8.197e-06	OK
SLE FREQ. 1	0.546	3.424e-04	OK	0.013	8.197e-06	OK
SLE RARE 1	0.546	3.424e-04	OK	0.013	8.197e-06	OK

Lato Est - Nodo 22						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.554	3.474e-04	OK	0.013	8.374e-06	OK
SLE FREQ. 1	0.554	3.474e-04	OK	0.013	8.374e-06	OK
SLE RARE 1	0.554	3.474e-04	OK	0.013	8.374e-06	OK

Lato Est - Nodo 24						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.566	3.549e-04	OK	0.014	8.869e-06	OK
SLE FREQ. 1	0.566	3.549e-04	OK	0.014	8.869e-06	OK
SLE RARE 1	0.566	3.549e-04	OK	0.014	8.869e-06	OK

Lato Est - Nodo 26						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.576	3.609e-04	OK	0.015	9.315e-06	OK
SLE FREQ. 1	0.576	3.609e-04	OK	0.015	9.315e-06	OK
SLE RARE 1	0.576	3.609e-04	OK	0.015	9.315e-06	OK

Lato Est - Nodo 28						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.583	3.656e-04	OK	0.015	9.315e-06	OK
SLE FREQ. 1	0.583	3.656e-04	OK	0.015	9.315e-06	OK
SLE RARE 1	0.583	3.656e-04	OK	0.015	9.315e-06	OK

Lato Est - Nodo 31						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.589	3.692e-04	OK	0.016	9.859e-06	OK
SLE FREQ. 1	0.589	3.692e-04	OK	0.016	9.859e-06	OK
SLE RARE 1	0.589	3.692e-04	OK	0.016	9.859e-06	OK

Lato Est - Nodo 33						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.593	3.716e-04	OK	0.019	1.165e-05	OK
SLE FREQ. 1	0.593	3.716e-04	OK	0.019	1.165e-05	OK
SLE RARE 1	0.593	3.716e-04	OK	0.019	1.165e-05	OK

Lato Est - Nodo 34						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.595	3.730e-04	OK	0.024	1.477e-05	OK
SLE FREQ. 1	0.595	3.730e-04	OK	0.024	1.477e-05	OK
SLE RARE 1	0.595	3.730e-04	OK	0.024	1.477e-05	OK

Lato Est - Nodo 39						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.437	2.740e-04	OK	0.041	2.563e-05	OK
SLE FREQ. 1	0.437	2.740e-04	OK	0.041	2.563e-05	OK
SLE RARE 1	0.437	2.740e-04	OK	0.041	2.563e-05	OK

Lato Est - Nodo 40						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.449	2.817e-04	OK	0.043	2.675e-05	OK
SLE FREQ. 1	0.449	2.817e-04	OK	0.043	2.675e-05	OK
SLE RARE 1	0.449	2.817e-04	OK	0.043	2.675e-05	OK

Lato Est - Nodo 42						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.473	2.967e-04	OK	0.047	2.935e-05	OK
SLE FREQ. 1	0.473	2.967e-04	OK	0.047	2.935e-05	OK
SLE RARE 1	0.473	2.967e-04	OK	0.047	2.935e-05	OK

Lato Est - Nodo 44						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.493	3.093e-04	OK	0.050	3.123e-05	OK
SLE FREQ. 1	0.493	3.093e-04	OK	0.050	3.123e-05	OK
SLE RARE 1	0.493	3.093e-04	OK	0.050	3.123e-05	OK

Lato Est - Nodo 46						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.509	3.192e-04	OK	0.052	3.236e-05	OK
SLE FREQ. 1	0.509	3.192e-04	OK	0.052	3.236e-05	OK
SLE RARE 1	0.509	3.192e-04	OK	0.052	3.236e-05	OK

Lato Est - Nodo 49						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.522	3.273e-04	OK	0.053	3.313e-05	OK
SLE FREQ. 1	0.522	3.273e-04	OK	0.053	3.313e-05	OK
SLE RARE 1	0.522	3.273e-04	OK	0.053	3.313e-05	OK

Lato Est - Nodo 51						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.531	3.328e-04	OK	0.053	3.328e-05	OK
SLE FREQ. 1	0.531	3.328e-04	OK	0.053	3.328e-05	OK
SLE RARE 1	0.531	3.328e-04	OK	0.053	3.328e-05	OK

Lato Est - Nodo 52						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.536	3.358e-04	OK	0.052	3.247e-05	OK
SLE FREQ. 1	0.536	3.358e-04	OK	0.052	3.247e-05	OK
SLE RARE 1	0.536	3.358e-04	OK	0.052	3.247e-05	OK

Lato Est - Nodo 36						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.595	3.733e-04	OK	0.026	1.610e-05	OK
SLE FREQ. 1	0.595	3.733e-04	OK	0.026	1.610e-05	OK
SLE RARE 1	0.595	3.733e-04	OK	0.026	1.610e-05	OK

Lato Est - Nodo 54						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.537	3.368e-04	OK	0.051	3.187e-05	OK
SLE FREQ. 1	0.537	3.368e-04	OK	0.051	3.187e-05	OK
SLE RARE 1	0.537	3.368e-04	OK	0.051	3.187e-05	OK

Lato Ovest - Nodo 57						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.410	2.568e-04	OK	0.055	3.433e-05	OK
SLE FREQ. 1	0.410	2.568e-04	OK	0.055	3.433e-05	OK
SLE RARE 1	0.410	2.568e-04	OK	0.055	3.433e-05	OK

Lato Ovest - Nodo 58						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.421	2.640e-04	OK	0.057	3.576e-05	OK
SLE FREQ. 1	0.421	2.640e-04	OK	0.057	3.576e-05	OK
SLE RARE 1	0.421	2.640e-04	OK	0.057	3.576e-05	OK

Lato Ovest - Nodo 60						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.443	2.778e-04	OK	0.062	3.890e-05	OK
SLE FREQ. 1	0.443	2.778e-04	OK	0.062	3.890e-05	OK
SLE RARE 1	0.443	2.778e-04	OK	0.062	3.890e-05	OK

Lato Ovest - Nodo 62						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.461	2.893e-04	OK	0.066	4.127e-05	OK
SLE FREQ. 1	0.461	2.893e-04	OK	0.066	4.127e-05	OK
SLE RARE 1	0.461	2.893e-04	OK	0.066	4.127e-05	OK

Lato Ovest - Nodo 64						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.476	2.986e-04	OK	0.069	4.322e-05	OK
SLE FREQ. 1	0.476	2.986e-04	OK	0.069	4.322e-05	OK
SLE RARE 1	0.476	2.986e-04	OK	0.069	4.322e-05	OK

Lato Ovest - Nodo 67						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.488	3.059e-04	OK	0.072	4.519e-05	OK
SLE FREQ. 1	0.488	3.059e-04	OK	0.072	4.519e-05	OK
SLE RARE 1	0.488	3.059e-04	OK	0.072	4.519e-05	OK

Lato Ovest - Nodo 69						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.496	3.109e-04	OK	0.074	4.638e-05	OK
SLE FREQ. 1	0.496	3.109e-04	OK	0.074	4.638e-05	OK
SLE RARE 1	0.496	3.109e-04	OK	0.074	4.638e-05	OK

Lato Ovest - Nodo 70						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.500	3.138e-04	OK	0.076	4.752e-05	OK
SLE FREQ. 1	0.500	3.138e-04	OK	0.076	4.752e-05	OK
SLE RARE 1	0.500	3.138e-04	OK	0.076	4.752e-05	OK

Lato Ovest - Nodo 3						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.543	3.406e-04	OK	0.001	4.680e-07	OK
SLE FREQ. 1	0.543	3.406e-04	OK	0.001	4.680e-07	OK
SLE RARE 1	0.543	3.406e-04	OK	0.001	4.680e-07	OK

Lato Ovest - Nodo 4						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.551	3.455e-04	OK	0.001	4.448e-07	OK
SLE FREQ. 1	0.551	3.455e-04	OK	0.001	4.448e-07	OK
SLE RARE 1	0.551	3.455e-04	OK	0.001	4.448e-07	OK

Lato Ovest - Nodo 6						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.563	3.530e-04	OK	0.000	8.904e-08	OK
SLE FREQ. 1	0.563	3.530e-04	OK	0.000	8.904e-08	OK
SLE RARE 1	0.563	3.530e-04	OK	0.000	8.904e-08	OK

Lato Ovest - Nodo 8						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.572	3.589e-04	OK	0.000	2.182e-07	OK
SLE FREQ. 1	0.572	3.589e-04	OK	0.000	2.182e-07	OK
SLE RARE 1	0.572	3.589e-04	OK	0.000	2.182e-07	OK

Lato Ovest - Nodo 10						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.580	3.636e-04	OK	0.002	1.066e-06	OK
SLE FREQ. 1	0.580	3.636e-04	OK	0.002	1.066e-06	OK
SLE RARE 1	0.580	3.636e-04	OK	0.002	1.066e-06	OK

Lato Ovest - Nodo 13						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.586	3.671e-04	OK	0.001	4.527e-07	OK
SLE FREQ. 1	0.586	3.671e-04	OK	0.001	4.527e-07	OK
SLE RARE 1	0.586	3.671e-04	OK	0.001	4.527e-07	OK

Lato Ovest - Nodo 15						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.589	3.696e-04	OK	0.001	8.663e-07	OK
SLE FREQ. 1	0.589	3.696e-04	OK	0.001	8.663e-07	OK
SLE RARE 1	0.589	3.696e-04	OK	0.001	8.663e-07	OK

Lato Ovest - Nodo 16						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.592	3.709e-04	OK	0.005	3.056e-06	OK
SLE FREQ. 1	0.592	3.709e-04	OK	0.005	3.056e-06	OK
SLE RARE 1	0.592	3.709e-04	OK	0.005	3.056e-06	OK

Lato Ovest - Nodo 72						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.502	3.146e-04	OK	0.077	4.836e-05	OK
SLE FREQ. 1	0.502	3.146e-04	OK	0.077	4.836e-05	OK
SLE RARE 1	0.502	3.146e-04	OK	0.077	4.836e-05	OK

Lato Ovest - Nodo 18						
	δ_{\max} [mm]	δ_{\max}/L	$< 1/250$	δ_2 [mm]	δ_2/L	$< 1/350$
SLE PERM 1	0.592	3.712e-04	OK	0.005	3.394e-06	OK
SLE FREQ. 1	0.592	3.712e-04	OK	0.005	3.394e-06	OK
SLE RARE 1	0.592	3.712e-04	OK	0.005	3.394e-06	OK

8.9 Verifiche SLE - Spostamenti laterali

8.9.1 Spostamenti laterali massimi

Nodo 18						
	Δ_x [mm]	Δ_x/H	$< 1/500$	Δ_y [mm]	Δ_y/H	$< 1/500$
SLE PERM 1	0.001	6.905e-08	OK	0.001	7.995e-08	OK
SLE FREQ. 1	0.001	6.905e-08	OK	0.001	7.995e-08	OK
SLE RARE 1	0.001	6.905e-08	OK	0.001	7.995e-08	OK

Nodo 36						
	Δ_x [mm]	Δ_x/H	$< 1/500$	Δ_y [mm]	Δ_y/H	$< 1/500$
SLE PERM 1	0.000	5.079e-08	OK	0.001	7.666e-08	OK
SLE FREQ. 1	0.000	5.079e-08	OK	0.001	7.666e-08	OK
SLE RARE 1	0.000	5.079e-08	OK	0.001	7.666e-08	OK

Nodo 54						
	Δ_x [mm]	Δ_x/H	$< 1/500$	Δ_y [mm]	Δ_y/H	$< 1/500$
SLE PERM 1	0.000	0.000e+00	OK	0.000	0.000e+00	OK
SLE FREQ. 1	0.000	0.000e+00	OK	0.000	0.000e+00	OK
SLE RARE 1	0.000	0.000e+00	OK	0.000	0.000e+00	OK

Nodo 72						
	Δ_x [mm]	Δ_x/H	$< 1/500$	Δ_y [mm]	Δ_y/H	$< 1/500$
SLE PERM 1	0.000	0.000e+00	OK	0.000	0.000e+00	OK
SLE FREQ. 1	0.000	0.000e+00	OK	0.000	0.000e+00	OK
SLE RARE 1	0.000	0.000e+00	OK	0.000	0.000e+00	OK

8.9.2 Spostamenti laterali interpiani

Elem. 1						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE FREQ. 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE RARE 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK

Elem. 2						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	9.147e-04	9.147e-06	OK	7.525e-04	7.525e-06	OK
SLE FREQ. 1	9.147e-04	9.147e-06	OK	7.525e-04	7.525e-06	OK
SLE RARE 1	9.147e-04	9.147e-06	OK	7.525e-04	7.525e-06	OK

Elem. 3						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.716e-03	4.682e-06	OK	8.268e-04	1.426e-06	OK
SLE FREQ. 1	2.716e-03	4.682e-06	OK	8.268e-04	1.426e-06	OK
SLE RARE 1	2.716e-03	4.682e-06	OK	8.268e-04	1.426e-06	OK

Elem. 4						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.630e-03	1.210e-05	OK	7.433e-05	2.478e-07	OK
SLE FREQ. 1	3.630e-03	1.210e-05	OK	7.433e-05	2.478e-07	OK
SLE RARE 1	3.630e-03	1.210e-05	OK	7.433e-05	2.478e-07	OK

Elem. 5						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	6.165e-03	6.489e-06	OK	2.066e-03	2.175e-06	OK
SLE FREQ. 1	6.165e-03	6.489e-06	OK	2.066e-03	2.175e-06	OK
SLE RARE 1	6.165e-03	6.489e-06	OK	2.066e-03	2.175e-06	OK

Elem. 6						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	5.131e-03	1.751e-05	OK	1.015e-03	3.464e-06	OK
SLE FREQ. 1	5.131e-03	1.751e-05	OK	1.015e-03	3.464e-06	OK
SLE RARE 1	5.131e-03	1.751e-05	OK	1.015e-03	3.464e-06	OK

Elem. 7						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.170e-03	2.268e-06	OK	1.577e-03	1.648e-06	OK
SLE FREQ. 1	2.170e-03	2.268e-06	OK	1.577e-03	1.648e-06	OK
SLE RARE 1	2.170e-03	2.268e-06	OK	1.577e-03	1.648e-06	OK

Elem. 8						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.816e-03	2.245e-05	OK	1.134e-03	6.671e-06	OK
SLE FREQ. 1	3.816e-03	2.245e-05	OK	1.134e-03	6.671e-06	OK
SLE RARE 1	3.816e-03	2.245e-05	OK	1.134e-03	6.671e-06	OK

Elem. 9						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.076e-03	3.774e-06	OK	2.722e-03	2.521e-06	OK
SLE FREQ. 1	4.076e-03	3.774e-06	OK	2.722e-03	2.521e-06	OK
SLE RARE 1	4.076e-03	3.774e-06	OK	2.722e-03	2.521e-06	OK

Elem. 10						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.464e-03	1.155e-05	OK	8.453e-05	2.818e-07	OK
SLE FREQ. 1	3.464e-03	1.155e-05	OK	8.453e-05	2.818e-07	OK
SLE RARE 1	3.464e-03	1.155e-05	OK	8.453e-05	2.818e-07	OK

Elem. 11						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.143e-03	4.914e-06	OK	1.732e-03	2.055e-06	OK
SLE FREQ. 1	4.143e-03	4.914e-06	OK	1.732e-03	2.055e-06	OK
SLE RARE 1	4.143e-03	4.914e-06	OK	1.732e-03	2.055e-06	OK

Elem. 12						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.156e-03	2.950e-05	OK	1.074e-03	1.004e-05	OK
SLE FREQ. 1	3.156e-03	2.950e-05	OK	1.074e-03	1.004e-05	OK
SLE RARE 1	3.156e-03	2.950e-05	OK	1.074e-03	1.004e-05	OK

Elem. 13						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.295e-04	2.250e-07	OK	3.643e-04	3.572e-07	OK
SLE FREQ. 1	2.295e-04	2.250e-07	OK	3.643e-04	3.572e-07	OK
SLE RARE 1	2.295e-04	2.250e-07	OK	3.643e-04	3.572e-07	OK

Elem. 14						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.683e-03	2.036e-05	OK	1.536e-03	6.679e-06	OK
SLE FREQ. 1	4.683e-03	2.036e-05	OK	1.536e-03	6.679e-06	OK
SLE RARE 1	4.683e-03	2.036e-05	OK	1.536e-03	6.679e-06	OK

Elem. 15						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.552e-03	2.041e-06	OK	3.222e-04	2.577e-07	OK
SLE FREQ. 1	2.552e-03	2.041e-06	OK	3.222e-04	2.577e-07	OK
SLE RARE 1	2.552e-03	2.041e-06	OK	3.222e-04	2.577e-07	OK

Elem. 16						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.514e-03	3.384e-06	OK	6.124e-04	8.242e-07	OK
SLE FREQ. 1	2.514e-03	3.384e-06	OK	6.124e-04	8.242e-07	OK
SLE RARE 1	2.514e-03	3.384e-06	OK	6.124e-04	8.242e-07	OK

Elem. 17						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.320e-03	1.199e-05	OK	9.684e-04	3.496e-06	OK
SLE FREQ. 1	3.320e-03	1.199e-05	OK	9.684e-04	3.496e-06	OK
SLE RARE 1	3.320e-03	1.199e-05	OK	9.684e-04	3.496e-06	OK

Elem. 18						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE FREQ. 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE RARE 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK

Elem. 19						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.860e-04	4.860e-06	OK	6.450e-04	6.450e-06	OK
SLE FREQ. 1	4.860e-04	4.860e-06	OK	6.450e-04	6.450e-06	OK
SLE RARE 1	4.860e-04	4.860e-06	OK	6.450e-04	6.450e-06	OK

Elem. 20						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.860e-04	8.379e-07	OK	6.450e-04	1.112e-06	OK
SLE FREQ. 1	4.860e-04	8.379e-07	OK	6.450e-04	1.112e-06	OK
SLE RARE 1	4.860e-04	8.379e-07	OK	6.450e-04	1.112e-06	OK

Elem. 21						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.637e-04	1.546e-06	OK	6.642e-04	2.214e-06	OK
SLE FREQ. 1	4.637e-04	1.546e-06	OK	6.642e-04	2.214e-06	OK
SLE RARE 1	4.637e-04	1.546e-06	OK	6.642e-04	2.214e-06	OK

Elem. 22						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.901e-03	5.159e-06	OK	1.400e-03	1.474e-06	OK
SLE FREQ. 1	4.901e-03	5.159e-06	OK	1.400e-03	1.474e-06	OK
SLE RARE 1	4.901e-03	5.159e-06	OK	1.400e-03	1.474e-06	OK

Elem. 23						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.335e-03	1.479e-05	OK	1.311e-03	4.474e-06	OK
SLE FREQ. 1	4.335e-03	1.479e-05	OK	1.311e-03	4.474e-06	OK
SLE RARE 1	4.335e-03	1.479e-05	OK	1.311e-03	4.474e-06	OK

Elem. 24						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.662e-03	2.782e-06	OK	7.537e-04	7.876e-07	OK
SLE FREQ. 1	2.662e-03	2.782e-06	OK	7.537e-04	7.876e-07	OK
SLE RARE 1	2.662e-03	2.782e-06	OK	7.537e-04	7.876e-07	OK

Elem. 25						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.889e-03	2.288e-05	OK	1.586e-03	9.330e-06	OK
SLE FREQ. 1	3.889e-03	2.288e-05	OK	1.586e-03	9.330e-06	OK
SLE RARE 1	3.889e-03	2.288e-05	OK	1.586e-03	9.330e-06	OK

Elem. 26						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	1.124e-03	1.041e-06	OK	7.860e-05	7.278e-08	OK
SLE FREQ. 1	1.124e-03	1.041e-06	OK	7.860e-05	7.278e-08	OK
SLE RARE 1	1.124e-03	1.041e-06	OK	7.860e-05	7.278e-08	OK

Elem. 27						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.324e-03	1.441e-05	OK	1.827e-03	6.091e-06	OK
SLE FREQ. 1	4.324e-03	1.441e-05	OK	1.827e-03	6.091e-06	OK
SLE RARE 1	4.324e-03	1.441e-05	OK	1.827e-03	6.091e-06	OK

Elem. 28						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	5.659e-03	6.713e-06	OK	2.325e-03	2.758e-06	OK
SLE FREQ. 1	5.659e-03	6.713e-06	OK	2.325e-03	2.758e-06	OK
SLE RARE 1	5.659e-03	6.713e-06	OK	2.325e-03	2.758e-06	OK

Elem. 29						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.746e-03	2.567e-05	OK	1.145e-03	1.070e-05	OK
SLE FREQ. 1	2.746e-03	2.567e-05	OK	1.145e-03	1.070e-05	OK
SLE RARE 1	2.746e-03	2.567e-05	OK	1.145e-03	1.070e-05	OK

Elem. 30						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.475e-03	2.427e-06	OK	2.716e-03	2.663e-06	OK
SLE FREQ. 1	2.475e-03	2.427e-06	OK	2.716e-03	2.663e-06	OK
SLE RARE 1	2.475e-03	2.427e-06	OK	2.716e-03	2.663e-06	OK

Elem. 31						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.473e-03	1.945e-05	OK	1.548e-03	6.731e-06	OK
SLE FREQ. 1	4.473e-03	1.945e-05	OK	1.548e-03	6.731e-06	OK
SLE RARE 1	4.473e-03	1.945e-05	OK	1.548e-03	6.731e-06	OK

Elem. 32						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.622e-03	3.697e-06	OK	3.238e-04	2.590e-07	OK
SLE FREQ. 1	4.622e-03	3.697e-06	OK	3.238e-04	2.590e-07	OK
SLE RARE 1	4.622e-03	3.697e-06	OK	3.238e-04	2.590e-07	OK

Elem. 33						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.047e-03	4.101e-06	OK	1.557e-03	2.096e-06	OK
SLE FREQ. 1	3.047e-03	4.101e-06	OK	1.557e-03	2.096e-06	OK
SLE RARE 1	3.047e-03	4.101e-06	OK	1.557e-03	2.096e-06	OK

Elem. 34						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.512e-03	1.629e-05	OK	1.342e-06	4.844e-09	OK
SLE FREQ. 1	4.512e-03	1.629e-05	OK	1.342e-06	4.844e-09	OK
SLE RARE 1	4.512e-03	1.629e-05	OK	1.342e-06	4.844e-09	OK

Elem. 35						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE FREQ. 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE RARE 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK

Elem. 36						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	6.877e-04	6.877e-06	OK	2.221e-03	2.221e-05	OK
SLE FREQ. 1	6.877e-04	6.877e-06	OK	2.221e-03	2.221e-05	OK
SLE RARE 1	6.877e-04	6.877e-06	OK	2.221e-03	2.221e-05	OK

Elem. 37						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.377e-04	7.546e-07	OK	9.656e-03	1.665e-05	OK
SLE FREQ. 1	4.377e-04	7.546e-07	OK	9.656e-03	1.665e-05	OK
SLE RARE 1	4.377e-04	7.546e-07	OK	9.656e-03	1.665e-05	OK

Elem. 38						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	6.485e-04	2.162e-06	OK	1.465e-02	4.884e-05	OK
SLE FREQ. 1	6.485e-04	2.162e-06	OK	1.465e-02	4.884e-05	OK
SLE RARE 1	6.485e-04	2.162e-06	OK	1.465e-02	4.884e-05	OK

Elem. 39						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	6.164e-03	6.488e-06	OK	2.905e-02	3.057e-05	OK
SLE FREQ. 1	6.164e-03	6.488e-06	OK	2.905e-02	3.057e-05	OK
SLE RARE 1	6.164e-03	6.488e-06	OK	2.905e-02	3.057e-05	OK

Elem. 40						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.920e-03	9.966e-06	OK	7.763e-03	2.650e-05	OK
SLE FREQ. 1	2.920e-03	9.966e-06	OK	7.763e-03	2.650e-05	OK
SLE RARE 1	2.920e-03	9.966e-06	OK	7.763e-03	2.650e-05	OK

Elem. 41						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	1.321e-03	1.381e-06	OK	3.569e-02	3.729e-05	OK
SLE FREQ. 1	1.321e-03	1.381e-06	OK	3.569e-02	3.729e-05	OK
SLE RARE 1	1.321e-03	1.381e-06	OK	3.569e-02	3.729e-05	OK

Elem. 42						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.791e-03	1.642e-05	OK	7.682e-03	4.519e-05	OK
SLE FREQ. 1	2.791e-03	1.642e-05	OK	7.682e-03	4.519e-05	OK
SLE RARE 1	2.791e-03	1.642e-05	OK	7.682e-03	4.519e-05	OK

Elem. 43						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.406e-07	3.154e-10	OK	1.951e-02	1.806e-05	OK
SLE FREQ. 1	3.406e-07	3.154e-10	OK	1.951e-02	1.806e-05	OK
SLE RARE 1	3.406e-07	3.154e-10	OK	1.951e-02	1.806e-05	OK

Elem. 44						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.481e-03	1.160e-05	OK	1.891e-02	6.304e-05	OK
SLE FREQ. 1	3.481e-03	1.160e-05	OK	1.891e-02	6.304e-05	OK
SLE RARE 1	3.481e-03	1.160e-05	OK	1.891e-02	6.304e-05	OK

Elem. 45						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.884e-03	4.608e-06	OK	4.006e-03	4.752e-06	OK
SLE FREQ. 1	3.884e-03	4.608e-06	OK	4.006e-03	4.752e-06	OK
SLE RARE 1	3.884e-03	4.608e-06	OK	4.006e-03	4.752e-06	OK

Elem. 46						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	1.817e-03	1.698e-05	OK	5.251e-03	4.907e-05	OK
SLE FREQ. 1	1.817e-03	1.698e-05	OK	5.251e-03	4.907e-05	OK
SLE RARE 1	1.817e-03	1.698e-05	OK	5.251e-03	4.907e-05	OK

Elem. 47						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	1.414e-03	1.386e-06	OK	3.717e-02	3.644e-05	OK
SLE FREQ. 1	1.414e-03	1.386e-06	OK	3.717e-02	3.644e-05	OK
SLE RARE 1	1.414e-03	1.386e-06	OK	3.717e-02	3.644e-05	OK

Elem. 48						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.349e-03	1.456e-05	OK	8.599e-03	3.739e-05	OK
SLE FREQ. 1	3.349e-03	1.456e-05	OK	8.599e-03	3.739e-05	OK
SLE RARE 1	3.349e-03	1.456e-05	OK	8.599e-03	3.739e-05	OK

Elem. 49						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.699e-03	3.759e-06	OK	2.863e-02	2.291e-05	OK
SLE FREQ. 1	4.699e-03	3.759e-06	OK	2.863e-02	2.291e-05	OK
SLE RARE 1	4.699e-03	3.759e-06	OK	2.863e-02	2.291e-05	OK

Elem. 50						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.660e-03	4.926e-06	OK	5.773e-03	7.770e-06	OK
SLE FREQ. 1	3.660e-03	4.926e-06	OK	5.773e-03	7.770e-06	OK
SLE RARE 1	3.660e-03	4.926e-06	OK	5.773e-03	7.770e-06	OK

Elem. 51						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	4.387e-03	1.584e-05	OK	1.426e-02	5.149e-05	OK
SLE FREQ. 1	4.387e-03	1.584e-05	OK	1.426e-02	5.149e-05	OK
SLE RARE 1	4.387e-03	1.584e-05	OK	1.426e-02	5.149e-05	OK

Elem. 52						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE FREQ. 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK
SLE RARE 1	0.000e+00	0.000e+00	OK	0.000e+00	0.000e+00	OK

Elem. 53						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	1.083e-03	1.083e-05	OK	2.901e-03	2.901e-05	OK
SLE FREQ. 1	1.083e-03	1.083e-05	OK	2.901e-03	2.901e-05	OK
SLE RARE 1	1.083e-03	1.083e-05	OK	2.901e-03	2.901e-05	OK

Elem. 54						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.383e-03	5.832e-06	OK	8.007e-03	1.380e-05	OK
SLE FREQ. 1	3.383e-03	5.832e-06	OK	8.007e-03	1.380e-05	OK
SLE RARE 1	3.383e-03	5.832e-06	OK	8.007e-03	1.380e-05	OK

Elem. 55						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	5.265e-04	1.755e-06	OK	1.381e-02	4.604e-05	OK
SLE FREQ. 1	5.265e-04	1.755e-06	OK	1.381e-02	4.604e-05	OK
SLE RARE 1	5.265e-04	1.755e-06	OK	1.381e-02	4.604e-05	OK

Elem. 56						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	1.100e-02	1.158e-05	OK	3.521e-02	3.706e-05	OK
SLE FREQ. 1	1.100e-02	1.158e-05	OK	3.521e-02	3.706e-05	OK
SLE RARE 1	1.100e-02	1.158e-05	OK	3.521e-02	3.706e-05	OK

Elem. 57						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.046e-03	1.039e-05	OK	1.076e-02	3.671e-05	OK
SLE FREQ. 1	3.046e-03	1.039e-05	OK	1.076e-02	3.671e-05	OK
SLE RARE 1	3.046e-03	1.039e-05	OK	1.076e-02	3.671e-05	OK

Elem. 58						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.371e-04	2.477e-07	OK	3.393e-02	3.545e-05	OK
SLE FREQ. 1	2.371e-04	2.477e-07	OK	3.393e-02	3.545e-05	OK
SLE RARE 1	2.371e-04	2.477e-07	OK	3.393e-02	3.545e-05	OK

Elem. 59						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.202e-03	1.883e-05	OK	9.441e-03	5.554e-05	OK
SLE FREQ. 1	3.202e-03	1.883e-05	OK	9.441e-03	5.554e-05	OK
SLE RARE 1	3.202e-03	1.883e-05	OK	9.441e-03	5.554e-05	OK

Elem. 60						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.391e-03	3.140e-06	OK	1.940e-02	1.796e-05	OK
SLE FREQ. 1	3.391e-03	3.140e-06	OK	1.940e-02	1.796e-05	OK
SLE RARE 1	3.391e-03	3.140e-06	OK	1.940e-02	1.796e-05	OK

Elem. 61						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.050e-03	1.017e-05	OK	1.456e-02	4.854e-05	OK
SLE FREQ. 1	3.050e-03	1.017e-05	OK	1.456e-02	4.854e-05	OK
SLE RARE 1	3.050e-03	1.017e-05	OK	1.456e-02	4.854e-05	OK

Elem. 62						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.068e-03	3.640e-06	OK	8.461e-03	1.004e-05	OK
SLE FREQ. 1	3.068e-03	3.640e-06	OK	8.461e-03	1.004e-05	OK
SLE RARE 1	3.068e-03	3.640e-06	OK	8.461e-03	1.004e-05	OK

Elem. 63						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.418e-03	2.260e-05	OK	6.292e-03	5.880e-05	OK
SLE FREQ. 1	2.418e-03	2.260e-05	OK	6.292e-03	5.880e-05	OK
SLE RARE 1	2.418e-03	2.260e-05	OK	6.292e-03	5.880e-05	OK

Elem. 64						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	9.921e-04	9.726e-07	OK	3.613e-02	3.542e-05	OK
SLE FREQ. 1	9.921e-04	9.726e-07	OK	3.613e-02	3.542e-05	OK
SLE RARE 1	9.921e-04	9.726e-07	OK	3.613e-02	3.542e-05	OK

Elem. 65						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.930e-03	1.709e-05	OK	1.065e-02	4.632e-05	OK
SLE FREQ. 1	3.930e-03	1.709e-05	OK	1.065e-02	4.632e-05	OK
SLE RARE 1	3.930e-03	1.709e-05	OK	1.065e-02	4.632e-05	OK

Elem. 66						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	2.523e-03	2.019e-06	OK	3.194e-02	2.556e-05	OK
SLE FREQ. 1	2.523e-03	2.019e-06	OK	3.194e-02	2.556e-05	OK
SLE RARE 1	2.523e-03	2.019e-06	OK	3.194e-02	2.556e-05	OK

Elem. 67						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.352e-03	4.511e-06	OK	7.037e-03	9.472e-06	OK
SLE FREQ. 1	3.352e-03	4.511e-06	OK	7.037e-03	9.472e-06	OK
SLE RARE 1	3.352e-03	4.511e-06	OK	7.037e-03	9.472e-06	OK

Elem. 68						
	δ_x [mm]	δ_x/h	$< 1/300$	δ_y [mm]	δ_y/h	$< 1/300$
SLE PERM 1	3.102e-03	1.120e-05	OK	1.425e-02	5.146e-05	OK
SLE FREQ. 1	3.102e-03	1.120e-05	OK	1.425e-02	5.146e-05	OK
SLE RARE 1	3.102e-03	1.120e-05	OK	1.425e-02	5.146e-05	OK

8.10 Verifiche SLD

8.10.1 Spostamenti laterali interpiani

Elem. 1						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 2	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 3	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 4	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 5	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 6	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 7	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 8	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK

Elem. 2						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.426e-02	9.426e-04	OK	2.424e-02	2.424e-04	OK
SLD SIS 2	9.716e-02	9.716e-04	OK	2.773e-02	2.773e-04	OK
SLD SIS 3	2.451e-02	2.451e-04	OK	8.557e-02	8.557e-04	OK
SLD SIS 4	3.419e-02	3.419e-04	OK	8.767e-02	8.767e-04	OK
SLD SIS 5	3.236e-02	3.236e-04	OK	8.616e-02	8.616e-04	OK
SLD SIS 6	2.269e-02	2.269e-04	OK	8.707e-02	8.707e-04	OK
SLD SIS 7	9.533e-02	9.533e-04	OK	2.622e-02	2.622e-04	OK
SLD SIS 8	9.243e-02	9.243e-04	OK	2.575e-02	2.575e-04	OK

Elem. 3						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	5.687e-01	9.806e-04	OK	1.739e-01	2.998e-04	OK
SLD SIS 2	5.657e-01	9.754e-04	OK	1.705e-01	2.939e-04	OK
SLD SIS 3	1.771e-01	3.053e-04	OK	5.751e-01	9.915e-04	OK
SLD SIS 4	1.671e-01	2.881e-04	OK	5.729e-01	9.877e-04	OK
SLD SIS 5	1.616e-01	2.787e-04	OK	5.745e-01	9.906e-04	OK
SLD SIS 6	1.716e-01	2.959e-04	OK	5.734e-01	9.886e-04	OK
SLD SIS 7	5.603e-01	9.660e-04	OK	1.721e-01	2.968e-04	OK

Elem. 3						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 8	5.633e-01	9.712e-04	OK	1.722e-01	2.970e-04	OK

Elem. 4						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	3.014e-01	1.005e-03	OK	9.118e-02	3.039e-04	OK
SLD SIS 2	3.015e-01	1.005e-03	OK	9.111e-02	3.037e-04	OK
SLD SIS 3	8.774e-02	2.925e-04	OK	3.038e-01	1.013e-03	OK
SLD SIS 4	8.806e-02	2.935e-04	OK	3.039e-01	1.013e-03	OK
SLD SIS 5	9.532e-02	3.177e-04	OK	3.037e-01	1.012e-03	OK
SLD SIS 6	9.500e-02	3.167e-04	OK	3.039e-01	1.013e-03	OK
SLD SIS 7	3.088e-01	1.029e-03	OK	9.096e-02	3.032e-04	OK
SLD SIS 8	3.087e-01	1.029e-03	OK	9.133e-02	3.044e-04	OK

Elem. 5						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.788e-01	1.030e-03	OK	2.980e-01	3.137e-04	OK
SLD SIS 2	9.770e-01	1.028e-03	OK	2.917e-01	3.071e-04	OK
SLD SIS 3	2.921e-01	3.075e-04	OK	9.851e-01	1.037e-03	OK
SLD SIS 4	2.860e-01	3.011e-04	OK	9.803e-01	1.032e-03	OK
SLD SIS 5	2.983e-01	3.140e-04	OK	9.844e-01	1.036e-03	OK
SLD SIS 6	3.044e-01	3.204e-04	OK	9.810e-01	1.033e-03	OK
SLD SIS 7	9.893e-01	1.041e-03	OK	2.958e-01	3.113e-04	OK
SLD SIS 8	9.911e-01	1.043e-03	OK	2.938e-01	3.092e-04	OK

Elem. 6						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.695e-01	9.198e-04	OK	6.434e-02	2.196e-04	OK
SLD SIS 2	2.878e-01	9.823e-04	OK	6.884e-02	2.350e-04	OK
SLD SIS 3	5.666e-02	1.934e-04	OK	2.220e-01	7.577e-04	OK
SLD SIS 4	1.177e-01	4.018e-04	OK	2.219e-01	7.574e-04	OK
SLD SIS 5	1.075e-01	3.668e-04	OK	2.240e-01	7.644e-04	OK
SLD SIS 6	4.640e-02	1.584e-04	OK	2.200e-01	7.508e-04	OK
SLD SIS 7	2.776e-01	9.473e-04	OK	7.087e-02	2.419e-04	OK
SLD SIS 8	2.592e-01	8.848e-04	OK	6.231e-02	2.127e-04	OK

Elem. 7						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.257e-01	9.673e-04	OK	2.933e-01	3.065e-04	OK
SLD SIS 2	9.105e-01	9.514e-04	OK	2.785e-01	2.910e-04	OK
SLD SIS 3	2.994e-01	3.128e-04	OK	9.540e-01	9.969e-04	OK
SLD SIS 4	2.484e-01	2.596e-04	OK	9.518e-01	9.946e-04	OK
SLD SIS 5	2.528e-01	2.642e-04	OK	9.486e-01	9.913e-04	OK
SLD SIS 6	3.037e-01	3.174e-04	OK	9.572e-01	1.000e-03	OK
SLD SIS 7	9.148e-01	9.559e-04	OK	2.753e-01	2.877e-04	OK
SLD SIS 8	9.301e-01	9.719e-04	OK	2.964e-01	3.097e-04	OK

Elem. 8						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.518e-01	8.932e-04	OK	3.217e-02	1.892e-04	OK
SLD SIS 2	1.641e-01	9.655e-04	OK	3.748e-02	2.205e-04	OK
SLD SIS 3	2.961e-02	1.742e-04	OK	1.161e-01	6.830e-04	OK
SLD SIS 4	7.050e-02	4.147e-04	OK	1.161e-01	6.831e-04	OK
SLD SIS 5	6.288e-02	3.699e-04	OK	1.184e-01	6.964e-04	OK
SLD SIS 6	2.202e-02	1.295e-04	OK	1.139e-01	6.697e-04	OK
SLD SIS 7	1.565e-01	9.204e-04	OK	3.977e-02	2.339e-04	OK
SLD SIS 8	1.443e-01	8.485e-04	OK	2.992e-02	1.760e-04	OK

Elem. 9						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.078e+00	9.982e-04	OK	3.314e-01	3.069e-04	OK
SLD SIS 2	1.057e+00	9.788e-04	OK	3.429e-01	3.175e-04	OK
SLD SIS 3	3.524e-01	3.263e-04	OK	1.120e+00	1.037e-03	OK
SLD SIS 4	2.824e-01	2.615e-04	OK	1.128e+00	1.044e-03	OK
SLD SIS 5	2.906e-01	2.691e-04	OK	1.122e+00	1.039e-03	OK
SLD SIS 6	3.606e-01	3.339e-04	OK	1.126e+00	1.042e-03	OK
SLD SIS 7	1.065e+00	9.863e-04	OK	3.375e-01	3.125e-04	OK
SLD SIS 8	1.086e+00	1.006e-03	OK	3.370e-01	3.120e-04	OK

Elem. 10						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.864e-01	9.546e-04	OK	8.787e-02	2.929e-04	OK
SLD SIS 2	2.938e-01	9.793e-04	OK	8.768e-02	2.923e-04	OK
SLD SIS 3	7.696e-02	2.565e-04	OK	2.927e-01	9.757e-04	OK
SLD SIS 4	1.020e-01	3.401e-04	OK	2.925e-01	9.751e-04	OK
SLD SIS 5	9.504e-02	3.168e-04	OK	2.927e-01	9.757e-04	OK
SLD SIS 6	6.991e-02	2.330e-04	OK	2.926e-01	9.752e-04	OK
SLD SIS 7	2.870e-01	9.565e-04	OK	8.787e-02	2.929e-04	OK
SLD SIS 8	2.793e-01	9.310e-04	OK	8.773e-02	2.924e-04	OK

Elem. 11						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	7.982e-01	9.468e-04	OK	3.158e-01	3.746e-04	OK
SLD SIS 2	7.695e-01	9.128e-04	OK	3.088e-01	3.664e-04	OK
SLD SIS 3	2.806e-01	3.329e-04	OK	1.044e+00	1.238e-03	OK
SLD SIS 4	1.843e-01	2.187e-04	OK	1.044e+00	1.239e-03	OK
SLD SIS 5	1.920e-01	2.278e-04	OK	1.042e+00	1.236e-03	OK
SLD SIS 6	2.884e-01	3.422e-04	OK	1.048e+00	1.244e-03	OK
SLD SIS 7	7.774e-01	9.222e-04	OK	3.075e-01	3.648e-04	OK
SLD SIS 8	8.065e-01	9.567e-04	OK	3.217e-01	3.816e-04	OK

Elem. 12						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.056e-02	8.464e-04	OK	1.963e-02	1.835e-04	OK
SLD SIS 2	1.033e-01	9.651e-04	OK	2.333e-02	2.180e-04	OK
SLD SIS 3	1.004e-02	9.387e-05	OK	7.209e-02	6.738e-04	OK
SLD SIS 4	5.252e-02	4.908e-04	OK	7.171e-02	6.702e-04	OK
SLD SIS 5	4.622e-02	4.320e-04	OK	7.391e-02	6.907e-04	OK
SLD SIS 6	3.721e-03	3.478e-05	OK	7.003e-02	6.545e-04	OK

Elem. 12						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 7	9.700e-02	9.065e-04	OK	2.568e-02	2.400e-04	OK
SLD SIS 8	8.420e-02	7.870e-04	OK	1.772e-02	1.656e-04	OK

Elem. 13						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.038e+00	1.018e-03	OK	2.917e-01	2.860e-04	OK
SLD SIS 2	1.044e+00	1.023e-03	OK	3.007e-01	2.948e-04	OK
SLD SIS 3	3.023e-01	2.964e-04	OK	9.898e-01	9.704e-04	OK
SLD SIS 4	3.216e-01	3.153e-04	OK	9.932e-01	9.737e-04	OK
SLD SIS 5	3.223e-01	3.160e-04	OK	9.931e-01	9.737e-04	OK
SLD SIS 6	3.029e-01	2.970e-04	OK	9.917e-01	9.723e-04	OK
SLD SIS 7	1.044e+00	1.023e-03	OK	3.028e-01	2.969e-04	OK
SLD SIS 8	1.038e+00	1.018e-03	OK	2.958e-01	2.900e-04	OK

Elem. 14						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	2.133e-01	9.273e-04	OK	4.394e-02	1.910e-04	OK
SLD SIS 2	2.273e-01	9.883e-04	OK	4.915e-02	2.137e-04	OK
SLD SIS 3	4.567e-02	1.985e-04	OK	1.562e-01	6.790e-04	OK
SLD SIS 4	9.278e-02	4.034e-04	OK	1.556e-01	6.765e-04	OK
SLD SIS 5	8.376e-02	3.642e-04	OK	1.588e-01	6.905e-04	OK
SLD SIS 6	3.658e-02	1.590e-04	OK	1.533e-01	6.665e-04	OK
SLD SIS 7	2.182e-01	9.485e-04	OK	5.272e-02	2.292e-04	OK
SLD SIS 8	2.039e-01	8.864e-04	OK	4.144e-02	1.802e-04	OK

Elem. 15						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.151e+00	9.208e-04	OK	2.975e-01	2.380e-04	OK
SLD SIS 2	1.157e+00	9.256e-04	OK	2.902e-01	2.322e-04	OK
SLD SIS 3	3.349e-01	2.679e-04	OK	9.862e-01	7.890e-04	OK
SLD SIS 4	3.555e-01	2.844e-04	OK	9.838e-01	7.871e-04	OK
SLD SIS 5	3.566e-01	2.853e-04	OK	9.854e-01	7.883e-04	OK
SLD SIS 6	3.359e-01	2.687e-04	OK	9.871e-01	7.897e-04	OK
SLD SIS 7	1.154e+00	9.232e-04	OK	2.946e-01	2.357e-04	OK
SLD SIS 8	1.147e+00	9.180e-04	OK	3.012e-01	2.409e-04	OK

Elem. 16						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	8.219e-01	1.106e-03	OK	1.840e-01	2.476e-04	OK
SLD SIS 2	8.049e-01	1.083e-03	OK	1.632e-01	2.197e-04	OK
SLD SIS 3	2.648e-01	3.564e-04	OK	5.855e-01	7.881e-04	OK
SLD SIS 4	2.069e-01	2.785e-04	OK	5.817e-01	7.829e-04	OK
SLD SIS 5	2.259e-01	3.040e-04	OK	5.798e-01	7.804e-04	OK
SLD SIS 6	2.840e-01	3.822e-04	OK	5.896e-01	7.935e-04	OK
SLD SIS 7	8.137e-01	1.095e-03	OK	1.649e-01	2.220e-04	OK
SLD SIS 8	8.315e-01	1.119e-03	OK	1.895e-01	2.551e-04	OK

Elem. 17						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.816e-01	1.017e-03	OK	4.625e-02	1.670e-04	OK
SLD SIS 2	2.808e-01	1.014e-03	OK	6.710e-02	2.422e-04	OK
SLD SIS 3	8.095e-02	2.922e-04	OK	1.866e-01	6.737e-04	OK
SLD SIS 4	7.807e-02	2.818e-04	OK	1.946e-01	7.024e-04	OK
SLD SIS 5	9.023e-02	3.257e-04	OK	1.926e-01	6.953e-04	OK
SLD SIS 6	9.314e-02	3.362e-04	OK	1.893e-01	6.834e-04	OK
SLD SIS 7	2.890e-01	1.043e-03	OK	6.620e-02	2.390e-04	OK
SLD SIS 8	2.899e-01	1.047e-03	OK	4.959e-02	1.790e-04	OK

Elem. 18						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 2	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 3	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 4	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 5	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 6	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 7	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 8	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK

Elem. 19						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.741e-02	9.741e-04	OK	2.773e-02	2.773e-04	OK
SLD SIS 2	9.442e-02	9.442e-04	OK	2.447e-02	2.447e-04	OK
SLD SIS 3	3.409e-02	3.409e-04	OK	8.796e-02	8.796e-04	OK
SLD SIS 4	2.414e-02	2.414e-04	OK	8.608e-02	8.608e-04	OK
SLD SIS 5	2.317e-02	2.317e-04	OK	8.737e-02	8.737e-04	OK
SLD SIS 6	3.312e-02	3.312e-04	OK	8.667e-02	8.667e-04	OK
SLD SIS 7	9.345e-02	9.345e-04	OK	2.577e-02	2.577e-04	OK
SLD SIS 8	9.644e-02	9.644e-04	OK	2.645e-02	2.645e-04	OK

Elem. 20						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	5.718e-01	9.858e-04	OK	1.730e-01	2.983e-04	OK
SLD SIS 2	5.748e-01	9.910e-04	OK	1.763e-01	3.039e-04	OK
SLD SIS 3	1.667e-01	2.874e-04	OK	5.812e-01	1.002e-03	OK
SLD SIS 4	1.766e-01	3.045e-04	OK	5.831e-01	1.005e-03	OK
SLD SIS 5	1.776e-01	3.062e-04	OK	5.818e-01	1.003e-03	OK
SLD SIS 6	1.676e-01	2.890e-04	OK	5.825e-01	1.004e-03	OK
SLD SIS 7	5.757e-01	9.926e-04	OK	1.750e-01	3.017e-04	OK
SLD SIS 8	5.727e-01	9.875e-04	OK	1.743e-01	3.005e-04	OK

Elem. 21						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	3.118e-01	1.039e-03	OK	8.397e-02	2.799e-04	OK
SLD SIS 2	2.998e-01	9.994e-04	OK	7.585e-02	2.528e-04	OK
SLD SIS 3	1.121e-01	3.735e-04	OK	2.680e-01	8.935e-04	OK
SLD SIS 4	7.210e-02	2.403e-04	OK	2.647e-01	8.823e-04	OK
SLD SIS 5	7.117e-02	2.372e-04	OK	2.660e-01	8.867e-04	OK
SLD SIS 6	1.111e-01	3.704e-04	OK	2.667e-01	8.890e-04	OK

Elem. 21						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 7	2.989e-01	9.963e-04	OK	7.718e-02	2.573e-04	OK
SLD SIS 8	3.109e-01	1.036e-03	OK	8.263e-02	2.754e-04	OK

Elem. 22						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	9.917e-01	1.044e-03	OK	3.023e-01	3.182e-04	OK
SLD SIS 2	1.005e+00	1.058e-03	OK	3.045e-01	3.206e-04	OK
SLD SIS 3	2.736e-01	2.880e-04	OK	1.012e+00	1.065e-03	OK
SLD SIS 4	3.186e-01	3.354e-04	OK	1.011e+00	1.064e-03	OK
SLD SIS 5	3.284e-01	3.457e-04	OK	1.013e+00	1.067e-03	OK
SLD SIS 6	2.834e-01	2.983e-04	OK	1.009e+00	1.062e-03	OK
SLD SIS 7	1.015e+00	1.068e-03	OK	3.073e-01	3.234e-04	OK
SLD SIS 8	1.002e+00	1.054e-03	OK	2.994e-01	3.152e-04	OK

Elem. 23						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	2.837e-01	9.684e-04	OK	7.143e-02	2.438e-04	OK
SLD SIS 2	2.671e-01	9.116e-04	OK	6.392e-02	2.182e-04	OK
SLD SIS 3	1.134e-01	3.871e-04	OK	2.258e-01	7.706e-04	OK
SLD SIS 4	5.789e-02	1.976e-04	OK	2.254e-01	7.692e-04	OK
SLD SIS 5	4.923e-02	1.680e-04	OK	2.228e-01	7.602e-04	OK
SLD SIS 6	1.048e-01	3.575e-04	OK	2.284e-01	7.796e-04	OK
SLD SIS 7	2.584e-01	8.820e-04	OK	6.130e-02	2.092e-04	OK
SLD SIS 8	2.751e-01	9.388e-04	OK	7.405e-02	2.527e-04	OK

Elem. 24						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	8.884e-01	9.284e-04	OK	2.867e-01	2.996e-04	OK
SLD SIS 2	9.027e-01	9.433e-04	OK	2.832e-01	2.959e-04	OK
SLD SIS 3	2.430e-01	2.539e-04	OK	9.507e-01	9.935e-04	OK
SLD SIS 4	2.906e-01	3.037e-04	OK	9.486e-01	9.913e-04	OK
SLD SIS 5	2.960e-01	3.093e-04	OK	9.501e-01	9.928e-04	OK
SLD SIS 6	2.483e-01	2.595e-04	OK	9.492e-01	9.919e-04	OK
SLD SIS 7	9.081e-01	9.489e-04	OK	2.846e-01	2.974e-04	OK
SLD SIS 8	8.938e-01	9.339e-04	OK	2.851e-01	2.979e-04	OK

Elem. 25						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.650e-01	9.707e-04	OK	3.639e-02	2.141e-04	OK
SLD SIS 2	1.523e-01	8.961e-04	OK	3.354e-02	1.973e-04	OK
SLD SIS 3	7.142e-02	4.201e-04	OK	1.159e-01	6.816e-04	OK
SLD SIS 4	2.921e-02	1.718e-04	OK	1.172e-01	6.896e-04	OK
SLD SIS 5	2.146e-02	1.263e-04	OK	1.141e-01	6.710e-04	OK
SLD SIS 6	6.367e-02	3.745e-04	OK	1.190e-01	7.003e-04	OK
SLD SIS 7	1.446e-01	8.506e-04	OK	3.037e-02	1.787e-04	OK
SLD SIS 8	1.572e-01	9.249e-04	OK	3.957e-02	2.328e-04	OK

Elem. 26						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.050e+00	9.718e-04	OK	3.263e-01	3.022e-04	OK
SLD SIS 2	1.063e+00	9.843e-04	OK	3.461e-01	3.204e-04	OK
SLD SIS 3	2.936e-01	2.719e-04	OK	1.118e+00	1.035e-03	OK
SLD SIS 4	3.386e-01	3.135e-04	OK	1.124e+00	1.041e-03	OK
SLD SIS 5	3.408e-01	3.156e-04	OK	1.124e+00	1.041e-03	OK
SLD SIS 6	2.959e-01	2.739e-04	OK	1.118e+00	1.035e-03	OK
SLD SIS 7	1.065e+00	9.864e-04	OK	3.464e-01	3.207e-04	OK
SLD SIS 8	1.052e+00	9.739e-04	OK	3.263e-01	3.022e-04	OK

Elem. 27						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.663e-01	8.878e-04	OK	8.356e-02	2.785e-04	OK
SLD SIS 2	2.508e-01	8.360e-04	OK	7.997e-02	2.666e-04	OK
SLD SIS 3	1.065e-01	3.551e-04	OK	2.723e-01	9.078e-04	OK
SLD SIS 4	5.482e-02	1.827e-04	OK	2.738e-01	9.128e-04	OK
SLD SIS 5	4.599e-02	1.533e-04	OK	2.703e-01	9.010e-04	OK
SLD SIS 6	9.770e-02	3.257e-04	OK	2.761e-01	9.205e-04	OK
SLD SIS 7	2.421e-01	8.071e-04	OK	7.669e-02	2.556e-04	OK
SLD SIS 8	2.576e-01	8.587e-04	OK	8.764e-02	2.921e-04	OK

Elem. 28						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	7.289e-01	8.646e-04	OK	3.172e-01	3.763e-04	OK
SLD SIS 2	7.659e-01	9.086e-04	OK	3.195e-01	3.790e-04	OK
SLD SIS 3	1.587e-01	1.882e-04	OK	1.065e+00	1.264e-03	OK
SLD SIS 4	2.824e-01	3.349e-04	OK	1.063e+00	1.261e-03	OK
SLD SIS 5	2.932e-01	3.478e-04	OK	1.068e+00	1.267e-03	OK
SLD SIS 6	1.694e-01	2.010e-04	OK	1.061e+00	1.259e-03	OK
SLD SIS 7	7.772e-01	9.219e-04	OK	3.260e-01	3.867e-04	OK
SLD SIS 8	7.400e-01	8.778e-04	OK	3.146e-01	3.733e-04	OK

Elem. 29						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.045e-01	9.769e-04	OK	2.359e-02	2.205e-04	OK
SLD SIS 2	9.311e-02	8.702e-04	OK	2.078e-02	1.942e-04	OK
SLD SIS 3	5.065e-02	4.734e-04	OK	7.381e-02	6.898e-04	OK
SLD SIS 4	1.246e-02	1.165e-04	OK	7.457e-02	6.969e-04	OK
SLD SIS 5	6.981e-03	6.524e-05	OK	7.232e-02	6.759e-04	OK
SLD SIS 6	4.520e-02	4.224e-04	OK	7.616e-02	7.118e-04	OK
SLD SIS 7	8.758e-02	8.185e-04	OK	1.865e-02	1.743e-04	OK
SLD SIS 8	9.910e-02	9.261e-04	OK	2.607e-02	2.436e-04	OK

Elem. 30						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.108e+00	1.086e-03	OK	2.873e-01	2.817e-04	OK
SLD SIS 2	1.108e+00	1.086e-03	OK	3.054e-01	2.994e-04	OK
SLD SIS 3	3.298e-01	3.233e-04	OK	9.913e-01	9.718e-04	OK
SLD SIS 4	3.304e-01	3.239e-04	OK	9.930e-01	9.736e-04	OK
SLD SIS 5	3.366e-01	3.300e-04	OK	9.992e-01	9.796e-04	OK
SLD SIS 6	3.360e-01	3.294e-04	OK	9.870e-01	9.676e-04	OK

Elem. 30						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 7	1.113e+00	1.092e-03	OK	3.138e-01	3.076e-04	OK
SLD SIS 8	1.113e+00	1.091e-03	OK	2.852e-01	2.796e-04	OK

Elem. 31						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.386e-01	1.037e-03	OK	4.754e-02	2.067e-04	OK
SLD SIS 2	2.252e-01	9.791e-04	OK	4.526e-02	1.968e-04	OK
SLD SIS 3	9.496e-02	4.129e-04	OK	1.547e-01	6.724e-04	OK
SLD SIS 4	5.012e-02	2.179e-04	OK	1.562e-01	6.790e-04	OK
SLD SIS 5	4.149e-02	1.804e-04	OK	1.532e-01	6.661e-04	OK
SLD SIS 6	8.639e-02	3.756e-04	OK	1.580e-01	6.868e-04	OK
SLD SIS 7	2.163e-01	9.403e-04	OK	4.267e-02	1.855e-04	OK
SLD SIS 8	2.298e-01	9.992e-04	OK	5.122e-02	2.227e-04	OK

Elem. 32						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.160e+00	9.279e-04	OK	2.983e-01	2.387e-04	OK
SLD SIS 2	1.154e+00	9.236e-04	OK	2.894e-01	2.315e-04	OK
SLD SIS 3	3.569e-01	2.855e-04	OK	9.865e-01	7.892e-04	OK
SLD SIS 4	3.382e-01	2.706e-04	OK	9.836e-01	7.869e-04	OK
SLD SIS 5	3.351e-01	2.681e-04	OK	9.851e-01	7.881e-04	OK
SLD SIS 6	3.539e-01	2.831e-04	OK	9.873e-01	7.899e-04	OK
SLD SIS 7	1.147e+00	9.175e-04	OK	2.938e-01	2.350e-04	OK
SLD SIS 8	1.153e+00	9.222e-04	OK	3.020e-01	2.416e-04	OK

Elem. 33						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	7.977e-01	1.074e-03	OK	1.634e-01	2.199e-04	OK
SLD SIS 2	8.140e-01	1.096e-03	OK	1.839e-01	2.475e-04	OK
SLD SIS 3	2.057e-01	2.769e-04	OK	5.800e-01	7.806e-04	OK
SLD SIS 4	2.608e-01	3.509e-04	OK	5.872e-01	7.903e-04	OK
SLD SIS 5	2.809e-01	3.781e-04	OK	5.864e-01	7.892e-04	OK
SLD SIS 6	2.257e-01	3.038e-04	OK	5.830e-01	7.847e-04	OK
SLD SIS 7	8.245e-01	1.110e-03	OK	1.845e-01	2.483e-04	OK
SLD SIS 8	8.076e-01	1.087e-03	OK	1.699e-01	2.287e-04	OK

Elem. 34						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.778e-01	1.003e-03	OK	6.673e-02	2.409e-04	OK
SLD SIS 2	2.783e-01	1.005e-03	OK	4.664e-02	1.684e-04	OK
SLD SIS 3	7.683e-02	2.774e-04	OK	1.937e-01	6.993e-04	OK
SLD SIS 4	7.865e-02	2.839e-04	OK	1.875e-01	6.769e-04	OK
SLD SIS 5	9.320e-02	3.365e-04	OK	1.881e-01	6.789e-04	OK
SLD SIS 6	9.136e-02	3.298e-04	OK	1.939e-01	6.999e-04	OK
SLD SIS 7	2.890e-01	1.043e-03	OK	4.785e-02	1.727e-04	OK
SLD SIS 8	2.884e-01	1.041e-03	OK	6.795e-02	2.453e-04	OK

Elem. 35						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 2	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 3	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 4	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 5	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 6	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 7	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 8	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK

Elem. 36						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.657e-02	9.657e-04	OK	2.220e-02	2.220e-04	OK
SLD SIS 2	9.681e-02	9.681e-04	OK	2.911e-02	2.911e-04	OK
SLD SIS 3	2.909e-02	2.909e-04	OK	8.292e-02	8.292e-04	OK
SLD SIS 4	2.988e-02	2.988e-04	OK	8.811e-02	8.811e-04	OK
SLD SIS 5	2.851e-02	2.851e-04	OK	8.366e-02	8.366e-04	OK
SLD SIS 6	2.772e-02	2.772e-04	OK	8.737e-02	8.737e-04	OK
SLD SIS 7	9.544e-02	9.544e-04	OK	2.467e-02	2.467e-04	OK
SLD SIS 8	9.520e-02	9.520e-04	OK	2.665e-02	2.665e-04	OK

Elem. 37						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	5.726e-01	9.872e-04	OK	3.741e-01	6.451e-04	OK
SLD SIS 2	5.724e-01	9.869e-04	OK	3.694e-01	6.368e-04	OK
SLD SIS 3	1.723e-01	2.971e-04	OK	1.247e+00	2.149e-03	OK
SLD SIS 4	1.718e-01	2.962e-04	OK	1.232e+00	2.124e-03	OK
SLD SIS 5	1.709e-01	2.947e-04	OK	1.251e+00	2.157e-03	OK
SLD SIS 6	1.714e-01	2.955e-04	OK	1.227e+00	2.116e-03	OK
SLD SIS 7	5.715e-01	9.854e-04	OK	3.886e-01	6.701e-04	OK
SLD SIS 8	5.717e-01	9.857e-04	OK	3.548e-01	6.117e-04	OK

Elem. 38						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	3.074e-01	1.025e-03	OK	2.758e-01	9.194e-04	OK
SLD SIS 2	3.079e-01	1.026e-03	OK	2.494e-01	8.315e-04	OK
SLD SIS 3	9.190e-02	3.063e-04	OK	8.896e-01	2.965e-03	OK
SLD SIS 4	9.362e-02	3.121e-04	OK	8.612e-01	2.871e-03	OK
SLD SIS 5	9.232e-02	3.077e-04	OK	8.905e-01	2.968e-03	OK
SLD SIS 6	9.059e-02	3.020e-04	OK	8.603e-01	2.868e-03	OK
SLD SIS 7	3.066e-01	1.022e-03	OK	2.787e-01	9.291e-04	OK
SLD SIS 8	3.061e-01	1.020e-03	OK	2.465e-01	8.216e-04	OK

Elem. 39						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.965e-01	1.049e-03	OK	6.892e-01	7.254e-04	OK
SLD SIS 2	9.967e-01	1.049e-03	OK	6.026e-01	6.344e-04	OK
SLD SIS 3	2.944e-01	3.099e-04	OK	2.186e+00	2.301e-03	OK
SLD SIS 4	2.949e-01	3.105e-04	OK	2.120e+00	2.231e-03	OK
SLD SIS 5	3.072e-01	3.234e-04	OK	2.178e+00	2.292e-03	OK
SLD SIS 6	3.067e-01	3.229e-04	OK	2.128e+00	2.240e-03	OK

Elem. 39						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 7	1.009e+00	1.062e-03	OK	6.607e-01	6.954e-04	OK
SLD SIS 8	1.009e+00	1.062e-03	OK	6.310e-01	6.642e-04	OK

Elem. 40						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.815e-01	9.607e-04	OK	3.113e-02	1.062e-04	OK
SLD SIS 2	2.793e-01	9.533e-04	OK	5.415e-02	1.848e-04	OK
SLD SIS 3	8.974e-02	3.063e-04	OK	1.333e-01	4.548e-04	OK
SLD SIS 4	8.258e-02	2.818e-04	OK	1.510e-01	5.155e-04	OK
SLD SIS 5	7.675e-02	2.619e-04	OK	1.355e-01	4.625e-04	OK
SLD SIS 6	8.390e-02	2.864e-04	OK	1.488e-01	5.079e-04	OK
SLD SIS 7	2.735e-01	9.334e-04	OK	3.864e-02	1.319e-04	OK
SLD SIS 8	2.756e-01	9.407e-04	OK	4.667e-02	1.593e-04	OK

Elem. 41						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	8.879e-01	9.278e-04	OK	3.774e-01	3.944e-04	OK
SLD SIS 2	8.884e-01	9.283e-04	OK	3.093e-01	3.232e-04	OK
SLD SIS 3	2.647e-01	2.766e-04	OK	1.180e+00	1.233e-03	OK
SLD SIS 4	2.664e-01	2.783e-04	OK	1.109e+00	1.159e-03	OK
SLD SIS 5	2.690e-01	2.811e-04	OK	1.181e+00	1.234e-03	OK
SLD SIS 6	2.673e-01	2.793e-04	OK	1.108e+00	1.158e-03	OK
SLD SIS 7	8.911e-01	9.311e-04	OK	3.806e-01	3.977e-04	OK
SLD SIS 8	8.905e-01	9.306e-04	OK	3.060e-01	3.197e-04	OK

Elem. 42						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.543e-01	9.074e-04	OK	2.602e-02	1.531e-04	OK
SLD SIS 2	1.551e-01	9.126e-04	OK	6.346e-03	3.733e-05	OK
SLD SIS 3	4.690e-02	2.759e-04	OK	6.225e-02	3.662e-04	OK
SLD SIS 4	4.982e-02	2.931e-04	OK	4.559e-02	2.682e-04	OK
SLD SIS 5	4.425e-02	2.603e-04	OK	6.095e-02	3.585e-04	OK
SLD SIS 6	4.133e-02	2.431e-04	OK	4.688e-02	2.758e-04	OK
SLD SIS 7	1.496e-01	8.798e-04	OK	2.169e-02	1.276e-04	OK
SLD SIS 8	1.487e-01	8.746e-04	OK	1.064e-02	6.258e-05	OK

Elem. 43						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.059e+00	9.803e-04	OK	8.027e-01	7.433e-04	OK
SLD SIS 2	1.059e+00	9.802e-04	OK	7.106e-01	6.579e-04	OK
SLD SIS 3	3.177e-01	2.942e-04	OK	2.550e+00	2.361e-03	OK
SLD SIS 4	3.175e-01	2.940e-04	OK	2.495e+00	2.310e-03	OK
SLD SIS 5	3.175e-01	2.940e-04	OK	2.534e+00	2.346e-03	OK
SLD SIS 6	3.177e-01	2.942e-04	OK	2.511e+00	2.325e-03	OK
SLD SIS 7	1.059e+00	9.802e-04	OK	7.496e-01	6.941e-04	OK
SLD SIS 8	1.059e+00	9.803e-04	OK	7.638e-01	7.072e-04	OK

Elem. 44						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.592e-01	8.640e-04	OK	2.482e-01	8.273e-04	OK
SLD SIS 2	2.618e-01	8.726e-04	OK	2.294e-01	7.647e-04	OK
SLD SIS 3	7.634e-02	2.545e-04	OK	8.120e-01	2.707e-03	OK
SLD SIS 4	8.492e-02	2.831e-04	OK	7.799e-01	2.600e-03	OK
SLD SIS 5	7.786e-02	2.595e-04	OK	8.178e-01	2.726e-03	OK
SLD SIS 6	6.928e-02	2.309e-04	OK	7.742e-01	2.581e-03	OK
SLD SIS 7	2.548e-01	8.493e-04	OK	2.672e-01	8.907e-04	OK
SLD SIS 8	2.522e-01	8.407e-04	OK	2.104e-01	7.012e-04	OK

Elem. 45						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	7.457e-01	8.845e-04	OK	3.061e-01	3.632e-04	OK
SLD SIS 2	7.523e-01	8.924e-04	OK	3.375e-01	4.004e-04	OK
SLD SIS 3	2.112e-01	2.505e-04	OK	1.071e+00	1.270e-03	OK
SLD SIS 4	2.332e-01	2.767e-04	OK	1.075e+00	1.275e-03	OK
SLD SIS 5	2.405e-01	2.853e-04	OK	1.083e+00	1.284e-03	OK
SLD SIS 6	2.184e-01	2.591e-04	OK	1.063e+00	1.261e-03	OK
SLD SIS 7	7.599e-01	9.014e-04	OK	3.456e-01	4.099e-04	OK
SLD SIS 8	7.532e-01	8.935e-04	OK	2.981e-01	3.537e-04	OK

Elem. 46						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.033e-01	9.655e-04	OK	1.281e-02	1.197e-04	OK
SLD SIS 2	1.035e-01	9.674e-04	OK	2.032e-03	1.899e-05	OK
SLD SIS 3	3.197e-02	2.988e-04	OK	2.385e-02	2.229e-04	OK
SLD SIS 4	3.268e-02	3.054e-04	OK	1.205e-02	1.126e-04	OK
SLD SIS 5	2.898e-02	2.709e-04	OK	2.255e-02	2.107e-04	OK
SLD SIS 6	2.827e-02	2.642e-04	OK	1.334e-02	1.247e-04	OK
SLD SIS 7	9.987e-02	9.333e-04	OK	8.463e-03	7.910e-05	OK
SLD SIS 8	9.965e-02	9.313e-04	OK	2.297e-03	2.147e-05	OK

Elem. 47						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.130e+00	1.108e-03	OK	3.553e-01	3.483e-04	OK
SLD SIS 2	1.120e+00	1.099e-03	OK	2.905e-01	2.848e-04	OK
SLD SIS 3	3.518e-01	3.449e-04	OK	1.112e+00	1.090e-03	OK
SLD SIS 4	3.207e-01	3.144e-04	OK	1.041e+00	1.020e-03	OK
SLD SIS 5	3.242e-01	3.178e-04	OK	1.115e+00	1.093e-03	OK
SLD SIS 6	3.553e-01	3.484e-04	OK	1.038e+00	1.017e-03	OK
SLD SIS 7	1.124e+00	1.101e-03	OK	3.649e-01	3.578e-04	OK
SLD SIS 8	1.133e+00	1.111e-03	OK	2.810e-01	2.755e-04	OK

Elem. 48						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.172e-01	9.444e-04	OK	1.282e-02	5.574e-05	OK
SLD SIS 2	2.141e-01	9.310e-04	OK	4.699e-02	2.043e-04	OK
SLD SIS 3	7.181e-02	3.122e-04	OK	8.858e-02	3.851e-04	OK
SLD SIS 4	6.140e-02	2.669e-04	OK	1.109e-01	4.823e-04	OK
SLD SIS 5	5.565e-02	2.420e-04	OK	9.368e-02	4.073e-04	OK
SLD SIS 6	6.609e-02	2.874e-04	OK	1.058e-01	4.602e-04	OK

Elem. 48						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 7	2.077e-01	9.029e-04	OK	2.982e-02	1.297e-04	OK
SLD SIS 8	2.108e-01	9.167e-04	OK	3.009e-02	1.308e-04	OK

Elem. 49						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.158e+00	9.265e-04	OK	5.407e-01	4.325e-04	OK
SLD SIS 2	1.153e+00	9.221e-04	OK	5.306e-01	4.245e-04	OK
SLD SIS 3	3.568e-01	2.855e-04	OK	1.807e+00	1.445e-03	OK
SLD SIS 4	3.375e-01	2.700e-04	OK	1.764e+00	1.412e-03	OK
SLD SIS 5	3.341e-01	2.673e-04	OK	1.821e+00	1.457e-03	OK
SLD SIS 6	3.535e-01	2.828e-04	OK	1.750e+00	1.400e-03	OK
SLD SIS 7	1.145e+00	9.158e-04	OK	5.878e-01	4.702e-04	OK
SLD SIS 8	1.151e+00	9.206e-04	OK	4.838e-01	3.870e-04	OK

Elem. 50						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	8.017e-01	1.079e-03	OK	1.843e-01	2.481e-04	OK
SLD SIS 2	8.072e-01	1.086e-03	OK	1.318e-01	1.773e-04	OK
SLD SIS 3	2.314e-01	3.114e-04	OK	5.308e-01	7.144e-04	OK
SLD SIS 4	2.503e-01	3.369e-04	OK	5.223e-01	7.030e-04	OK
SLD SIS 5	2.531e-01	3.407e-04	OK	5.115e-01	6.885e-04	OK
SLD SIS 6	2.341e-01	3.151e-04	OK	5.414e-01	7.287e-04	OK
SLD SIS 7	8.133e-01	1.095e-03	OK	1.203e-01	1.619e-04	OK
SLD SIS 8	8.075e-01	1.087e-03	OK	1.954e-01	2.630e-04	OK

Elem. 51						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	2.832e-01	1.022e-03	OK	2.308e-04	8.331e-07	OK
SLD SIS 2	2.863e-01	1.034e-03	OK	2.873e-02	1.037e-04	OK
SLD SIS 3	7.807e-02	2.819e-04	OK	3.404e-02	1.229e-04	OK
SLD SIS 4	8.888e-02	3.209e-04	OK	6.255e-02	2.258e-04	OK
SLD SIS 5	9.521e-02	3.437e-04	OK	3.404e-02	1.229e-04	OK
SLD SIS 6	8.435e-02	3.045e-04	OK	6.257e-02	2.259e-04	OK
SLD SIS 7	2.945e-01	1.063e-03	OK	2.256e-04	8.143e-07	OK
SLD SIS 8	2.911e-01	1.051e-03	OK	2.878e-02	1.039e-04	OK

Elem. 52						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 2	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 3	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 4	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 5	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 6	3.543e-02	2.952e-04	OK	1.181e-01	9.841e-04	OK
SLD SIS 7	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK
SLD SIS 8	1.181e-01	9.841e-04	OK	3.543e-02	2.952e-04	OK

Elem. 53						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.675e-02	9.675e-04	OK	2.456e-02	2.456e-04	OK
SLD SIS 2	9.650e-02	9.650e-04	OK	2.796e-02	2.796e-04	OK
SLD SIS 3	3.017e-02	3.017e-04	OK	8.499e-02	8.499e-04	OK
SLD SIS 4	2.932e-02	2.932e-04	OK	9.007e-02	9.007e-04	OK
SLD SIS 5	2.715e-02	2.715e-04	OK	8.427e-02	8.427e-04	OK
SLD SIS 6	2.801e-02	2.801e-04	OK	9.079e-02	9.079e-04	OK
SLD SIS 7	9.433e-02	9.433e-04	OK	2.216e-02	2.216e-04	OK
SLD SIS 8	9.459e-02	9.459e-04	OK	3.036e-02	3.036e-04	OK

Elem. 54						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	5.661e-01	9.760e-04	OK	3.972e-01	6.849e-04	OK
SLD SIS 2	5.662e-01	9.762e-04	OK	3.670e-01	6.327e-04	OK
SLD SIS 3	1.720e-01	2.966e-04	OK	1.284e+00	2.213e-03	OK
SLD SIS 4	1.724e-01	2.972e-04	OK	1.264e+00	2.179e-03	OK
SLD SIS 5	1.656e-01	2.856e-04	OK	1.280e+00	2.206e-03	OK
SLD SIS 6	1.653e-01	2.849e-04	OK	1.268e+00	2.186e-03	OK
SLD SIS 7	5.594e-01	9.645e-04	OK	3.830e-01	6.603e-04	OK
SLD SIS 8	5.593e-01	9.643e-04	OK	3.812e-01	6.573e-04	OK

Elem. 55						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	3.014e-01	1.005e-03	OK	2.801e-01	9.338e-04	OK
SLD SIS 2	3.009e-01	1.003e-03	OK	2.496e-01	8.321e-04	OK
SLD SIS 3	9.154e-02	3.051e-04	OK	8.972e-01	2.991e-03	OK
SLD SIS 4	8.987e-02	2.996e-04	OK	8.687e-01	2.896e-03	OK
SLD SIS 5	8.881e-02	2.960e-04	OK	8.963e-01	2.988e-03	OK
SLD SIS 6	9.048e-02	3.016e-04	OK	8.695e-01	2.898e-03	OK
SLD SIS 7	2.998e-01	9.994e-04	OK	2.772e-01	9.241e-04	OK
SLD SIS 8	3.003e-01	1.001e-03	OK	2.525e-01	8.416e-04	OK

Elem. 56						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	9.784e-01	1.030e-03	OK	6.574e-01	6.920e-04	OK
SLD SIS 2	9.780e-01	1.029e-03	OK	6.133e-01	6.456e-04	OK
SLD SIS 3	2.864e-01	3.015e-04	OK	2.149e+00	2.262e-03	OK
SLD SIS 4	2.851e-01	3.001e-04	OK	2.086e+00	2.196e-03	OK
SLD SIS 5	3.071e-01	3.232e-04	OK	2.157e+00	2.270e-03	OK
SLD SIS 6	3.084e-01	3.246e-04	OK	2.079e+00	2.188e-03	OK
SLD SIS 7	1.000e+00	1.053e-03	OK	6.836e-01	7.196e-04	OK
SLD SIS 8	1.000e+00	1.053e-03	OK	5.869e-01	6.178e-04	OK

Elem. 57						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.816e-01	9.610e-04	OK	3.309e-02	1.129e-04	OK
SLD SIS 2	2.839e-01	9.690e-04	OK	4.688e-02	1.600e-04	OK
SLD SIS 3	8.303e-02	2.834e-04	OK	1.237e-01	4.222e-04	OK
SLD SIS 4	9.089e-02	3.102e-04	OK	1.429e-01	4.877e-04	OK
SLD SIS 5	8.480e-02	2.894e-04	OK	1.214e-01	4.143e-04	OK
SLD SIS 6	7.694e-02	2.626e-04	OK	1.452e-01	4.956e-04	OK

Elem. 57						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 7	2.778e-01	9.483e-04	OK	2.538e-02	8.662e-05	OK
SLD SIS 8	2.755e-01	9.402e-04	OK	5.462e-02	1.864e-04	OK

Elem. 58						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	9.130e-01	9.540e-04	OK	3.795e-01	3.966e-04	OK
SLD SIS 2	9.130e-01	9.541e-04	OK	3.066e-01	3.204e-04	OK
SLD SIS 3	2.737e-01	2.860e-04	OK	1.178e+00	1.231e-03	OK
SLD SIS 4	2.738e-01	2.861e-04	OK	1.109e+00	1.159e-03	OK
SLD SIS 5	2.742e-01	2.866e-04	OK	1.177e+00	1.230e-03	OK
SLD SIS 6	2.742e-01	2.865e-04	OK	1.110e+00	1.160e-03	OK
SLD SIS 7	9.135e-01	9.546e-04	OK	3.744e-01	3.912e-04	OK
SLD SIS 8	9.135e-01	9.546e-04	OK	3.116e-01	3.256e-04	OK

Elem. 59						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.595e-01	9.383e-04	OK	2.392e-02	1.407e-04	OK
SLD SIS 2	1.582e-01	9.305e-04	OK	9.076e-03	5.339e-05	OK
SLD SIS 3	5.210e-02	3.065e-04	OK	6.380e-02	3.753e-04	OK
SLD SIS 4	4.767e-02	2.804e-04	OK	4.613e-02	2.713e-04	OK
SLD SIS 5	4.129e-02	2.429e-04	OK	6.500e-02	3.824e-04	OK
SLD SIS 6	4.572e-02	2.689e-04	OK	4.491e-02	2.642e-04	OK
SLD SIS 7	1.518e-01	8.928e-04	OK	2.794e-02	1.644e-04	OK
SLD SIS 8	1.531e-01	9.007e-04	OK	5.016e-03	2.951e-05	OK

Elem. 60						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	1.069e+00	9.901e-04	OK	7.433e-01	6.883e-04	OK
SLD SIS 2	1.062e+00	9.834e-04	OK	7.356e-01	6.811e-04	OK
SLD SIS 3	3.295e-01	3.051e-04	OK	2.480e+00	2.296e-03	OK
SLD SIS 4	3.051e-01	2.825e-04	OK	2.450e+00	2.269e-03	OK
SLD SIS 5	3.119e-01	2.888e-04	OK	2.489e+00	2.305e-03	OK
SLD SIS 6	3.364e-01	3.115e-04	OK	2.441e+00	2.260e-03	OK
SLD SIS 7	1.069e+00	9.896e-04	OK	7.745e-01	7.171e-04	OK
SLD SIS 8	1.076e+00	9.965e-04	OK	7.046e-01	6.524e-04	OK

Elem. 61						
	d _{rx} [mm]	d _{rx} /h	< 0.005	d _{ry} [mm]	d _{ry} /h	< 0.005
SLD SIS 1	2.774e-01	9.248e-04	OK	2.628e-01	8.760e-04	OK
SLD SIS 2	2.742e-01	9.142e-04	OK	2.195e-01	7.318e-04	OK
SLD SIS 3	9.026e-02	3.009e-04	OK	8.205e-01	2.735e-03	OK
SLD SIS 4	7.958e-02	2.653e-04	OK	7.872e-01	2.624e-03	OK
SLD SIS 5	7.339e-02	2.446e-04	OK	8.163e-01	2.721e-03	OK
SLD SIS 6	8.409e-02	2.803e-04	OK	7.914e-01	2.638e-03	OK
SLD SIS 7	2.681e-01	8.937e-04	OK	2.487e-01	8.288e-04	OK
SLD SIS 8	2.713e-01	9.044e-04	OK	2.337e-01	7.789e-04	OK

Elem. 62						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	7.985e-01	9.472e-04	OK	3.510e-01	4.164e-04	OK
SLD SIS 2	7.935e-01	9.413e-04	OK	3.223e-01	3.823e-04	OK
SLD SIS 3	2.451e-01	2.907e-04	OK	1.132e+00	1.343e-03	OK
SLD SIS 4	2.287e-01	2.713e-04	OK	1.112e+00	1.319e-03	OK
SLD SIS 5	2.343e-01	2.779e-04	OK	1.129e+00	1.339e-03	OK
SLD SIS 6	2.507e-01	2.974e-04	OK	1.116e+00	1.323e-03	OK
SLD SIS 7	7.995e-01	9.484e-04	OK	3.392e-01	4.024e-04	OK
SLD SIS 8	8.045e-01	9.543e-04	OK	3.341e-01	3.964e-04	OK

Elem. 63						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.034e-01	9.666e-04	OK	9.382e-03	8.768e-05	OK
SLD SIS 2	1.036e-01	9.684e-04	OK	8.285e-04	7.743e-06	OK
SLD SIS 3	3.245e-02	3.033e-04	OK	2.269e-02	2.121e-04	OK
SLD SIS 4	3.311e-02	3.095e-04	OK	1.132e-02	1.058e-04	OK
SLD SIS 5	2.821e-02	2.637e-04	OK	2.390e-02	2.234e-04	OK
SLD SIS 6	2.754e-02	2.574e-04	OK	1.011e-02	9.449e-05	OK
SLD SIS 7	9.877e-02	9.231e-04	OK	1.340e-02	1.253e-04	OK
SLD SIS 8	9.857e-02	9.212e-04	OK	3.208e-03	2.999e-05	OK

Elem. 64						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.048e+00	1.028e-03	OK	3.588e-01	3.517e-04	OK
SLD SIS 2	1.063e+00	1.042e-03	OK	2.876e-01	2.820e-04	OK
SLD SIS 3	2.917e-01	2.859e-04	OK	1.113e+00	1.091e-03	OK
SLD SIS 4	3.426e-01	3.359e-04	OK	1.041e+00	1.021e-03	OK
SLD SIS 5	3.412e-01	3.345e-04	OK	1.114e+00	1.092e-03	OK
SLD SIS 6	2.902e-01	2.845e-04	OK	1.041e+00	1.021e-03	OK
SLD SIS 7	1.062e+00	1.041e-03	OK	3.599e-01	3.529e-04	OK
SLD SIS 8	1.046e+00	1.026e-03	OK	2.866e-01	2.809e-04	OK

Elem. 65						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.054e-01	8.931e-04	OK	2.617e-02	1.138e-04	OK
SLD SIS 2	2.092e-01	9.096e-04	OK	3.244e-02	1.410e-04	OK
SLD SIS 3	5.811e-02	2.526e-04	OK	8.937e-02	3.886e-04	OK
SLD SIS 4	7.092e-02	3.084e-04	OK	1.061e-01	4.614e-04	OK
SLD SIS 5	6.402e-02	2.783e-04	OK	8.488e-02	3.690e-04	OK
SLD SIS 6	5.117e-02	2.225e-04	OK	1.106e-01	4.811e-04	OK
SLD SIS 7	2.017e-01	8.769e-04	OK	1.119e-02	4.865e-05	OK
SLD SIS 8	1.978e-01	8.599e-04	OK	4.751e-02	2.066e-04	OK

Elem. 66						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	1.150e+00	9.200e-04	OK	5.854e-01	4.683e-04	OK
SLD SIS 2	1.156e+00	9.249e-04	OK	4.778e-01	3.822e-04	OK
SLD SIS 3	3.344e-01	2.675e-04	OK	1.811e+00	1.449e-03	OK
SLD SIS 4	3.555e-01	2.844e-04	OK	1.733e+00	1.387e-03	OK
SLD SIS 5	3.565e-01	2.852e-04	OK	1.798e+00	1.438e-03	OK
SLD SIS 6	3.353e-01	2.682e-04	OK	1.746e+00	1.397e-03	OK

Elem. 66						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 7	1.153e+00	9.224e-04	OK	5.420e-01	4.336e-04	OK
SLD SIS 8	1.146e+00	9.172e-04	OK	5.214e-01	4.171e-04	OK

Elem. 67						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	8.149e-01	1.097e-03	OK	1.263e-01	1.700e-04	OK
SLD SIS 2	8.086e-01	1.088e-03	OK	1.990e-01	2.679e-04	OK
SLD SIS 3	2.540e-01	3.419e-04	OK	5.258e-01	7.077e-04	OK
SLD SIS 4	2.324e-01	3.128e-04	OK	5.582e-01	7.513e-04	OK
SLD SIS 5	2.346e-01	3.157e-04	OK	5.433e-01	7.312e-04	OK
SLD SIS 6	2.563e-01	3.450e-04	OK	5.406e-01	7.276e-04	OK
SLD SIS 7	8.138e-01	1.095e-03	OK	1.845e-01	2.484e-04	OK
SLD SIS 8	8.205e-01	1.104e-03	OK	1.404e-01	1.890e-04	OK

Elem. 68						
	d_{rx} [mm]	d_{rx}/h	< 0.005	d_{ry} [mm]	d_{ry}/h	< 0.005
SLD SIS 1	2.899e-01	1.047e-03	OK	1.595e-04	5.760e-07	OK
SLD SIS 2	2.863e-01	1.034e-03	OK	2.881e-02	1.040e-04	OK
SLD SIS 3	9.151e-02	3.303e-04	OK	3.404e-02	1.229e-04	OK
SLD SIS 4	7.926e-02	2.861e-04	OK	6.260e-02	2.260e-04	OK
SLD SIS 5	8.298e-02	2.996e-04	OK	3.410e-02	1.231e-04	OK
SLD SIS 6	9.529e-02	3.440e-04	OK	6.256e-02	2.259e-04	OK
SLD SIS 7	2.917e-01	1.053e-03	OK	3.282e-04	1.185e-06	OK
SLD SIS 8	2.955e-01	1.067e-03	OK	2.869e-02	1.036e-04	OK

8.11 Unioni

CARATTERISTICHE BULLONI			
Tipo Unione	d [mm]	Classe	Numero
MNT-TRV	12	8.8	2
MNT-MNT	12	8.8	8
Anc. di base	16	8.8	2
Anc. edificio (se presenti)	16	8.8	2
Controventi	12	8.8	1

Nodo 1	
1. Ancoraggio base MNT1	
	μ_u %
	1
SLU ECC 1	2.926
SLU STR 1	4.113
SLV SIS 1	7.437
SLV SIS 2	9.855
SLV SIS 3	10.043

Nodo 1	
1. Ancoraggio base MNT1	
	μ_u %
	1
SLV SIS 4	9.855
SLV SIS 5	10.900
SLV SIS 6	5.940
SLV SIS 7	6.847
SLV SIS 8	2.836
SLE PERM 1	2.883
SLE FREQ. 1	2.883
SLE RARE 1	2.883
SLD SIS 1	4.009
SLD SIS 2	4.498
SLD SIS 3	5.522
SLD SIS 4	4.500
SLD SIS 5	5.838
SLD SIS 6	3.428
SLD SIS 7	4.249
SLD SIS 8	2.571

Nodo 3						
1. MNT1 inf.-piastra lato y						
2. MNT1 inf.-piastra lato x						
3. MNT1 sup.-piastra lato y						
4. MNT1 sup.-piastra lato x						
5. MNT1-TRV1 attacco frontale						
6. MNT1-TRV4 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	3.202	3.017	1.980	1.978	8.711	1.185
SLU STR 1	4.403	4.142	2.706	2.699	11.953	1.848
SLV SIS 1	10.376	7.864	4.512	3.951	42.132	7.065
SLV SIS 2	7.276	6.513	5.176	4.851	12.574	5.504
SLV SIS 3	13.797	7.211	4.069	1.592	74.773	7.823
SLV SIS 4	11.151	5.342	7.002	4.745	48.764	7.706
SLV SIS 5	11.108	4.749	3.527	1.257	65.695	5.471
SLV SIS 6	9.803	3.766	5.840	3.576	57.840	6.117
SLV SIS 7	2.295	1.156	1.696	1.360	11.875	3.269
SLV SIS 8	4.212	2.250	1.301	0.955	25.190	4.568
SLE PERM 1	3.108	2.920	1.912	1.906	8.475	1.247
SLE FREQ. 1	3.108	2.920	1.912	1.906	8.475	1.247
SLE RARE 1	3.108	2.920	1.912	1.906	8.475	1.247
SLD SIS 1	5.769	4.670	2.852	2.577	20.869	3.389
SLD SIS 2	4.253	4.091	3.005	2.889	7.721	2.734
SLD SIS 3	7.028	4.429	2.704	1.779	32.887	3.670
SLD SIS 4	5.696	3.731	3.679	2.851	14.212	3.547
SLD SIS 5	6.037	3.522	2.266	1.426	29.544	2.737
SLD SIS 6	5.200	3.150	3.268	2.501	15.945	2.961
SLD SIS 7	2.547	2.008	1.354	1.226	9.725	0.500

Nodo 3						
1. MNT1 inf.-piastra lato y						
2. MNT1 inf.-piastra lato x						
3. MNT1 sup.-piastra lato y						
4. MNT1 sup.-piastra lato x						
5. MNT1-TRV1 attacco frontale						
6. MNT1-TRV4 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLD SIS 8	2.567	2.018	1.596	1.536	7.651	0.893

Nodo 4						
1. MNT1 inf.-piastra lato y						
2. MNT1 inf.-piastra lato x						
3. MNT1 sup.-piastra lato y						
4. MNT1 sup.-piastra lato x						
5. MNT1-TRV1 attacco frontale						
6. MNT1-TRV4 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	1.951	1.949	1.457	1.501	3.049	1.704
SLU STR 1	2.668	2.661	1.948	2.007	4.204	2.238
SLV SIS 1	4.483	3.922	3.454	3.117	4.077	5.319
SLV SIS 2	5.147	4.822	3.693	3.392	8.073	5.576
SLV SIS 3	4.040	1.563	4.168	1.986	8.603	1.987
SLV SIS 4	6.973	4.715	4.858	2.820	14.527	2.685
SLV SIS 5	3.556	1.286	3.468	1.509	9.292	0.959
SLV SIS 6	5.811	3.547	4.030	2.039	13.840	1.075
SLV SIS 7	1.725	1.389	1.219	0.998	2.130	3.851
SLV SIS 8	1.272	0.926	0.945	0.844	4.944	3.595
SLE PERM 1	1.883	1.877	1.379	1.419	2.985	1.511
SLE FREQ. 1	1.883	1.877	1.379	1.419	2.985	1.511
SLE RARE 1	1.883	1.877	1.379	1.419	2.985	1.511
SLD SIS 1	2.822	2.548	2.115	1.915	3.381	2.494
SLD SIS 2	2.976	2.860	2.141	2.004	4.848	2.589
SLD SIS 3	2.675	1.750	2.405	1.626	1.490	1.686
SLD SIS 4	3.649	2.822	2.578	1.818	6.985	1.887
SLD SIS 5	2.237	1.397	2.147	1.450	1.746	1.149
SLD SIS 6	3.239	2.472	2.296	1.636	6.730	1.351
SLD SIS 7	1.325	1.197	1.217	1.160	1.136	0.865
SLD SIS 8	1.567	1.506	1.158	1.193	3.466	0.770

Nodo 6

1. MNT1 inf.-piastra lato y
2. MNT1 inf.-piastra lato x
3. MNT1 sup.-piastra lato y
4. MNT1 sup.-piastra lato x
5. MNT1-TRV1 attacco frontale
6. MNT1-TRV4 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	1.291	1.292	1.118	1.140	0.291	1.351
SLU STR 1	1.786	1.803	1.492	1.521	0.664	1.918
SLV SIS 1	2.661	2.725	2.777	2.647	5.282	5.079
SLV SIS 2	3.083	3.050	2.370	2.262	1.169	4.743
SLV SIS 3	2.051	1.489	3.119	2.329	10.376	3.127
SLV SIS 4	2.852	2.349	1.743	0.998	9.666	4.156
SLV SIS 5	1.349	0.869	2.435	1.729	8.728	1.571
SLV SIS 6	1.953	1.376	1.030	0.276	11.317	2.447
SLV SIS 7	0.622	0.613	0.432	0.364	0.249	2.255
SLV SIS 8	0.199	0.317	0.696	0.632	6.230	2.733
SLE PERM 1	1.260	1.272	1.058	1.078	0.479	1.292
SLE FREQ. 1	1.260	1.272	1.058	1.078	0.479	1.292
SLE RARE 1	1.260	1.272	1.058	1.078	0.479	1.292
SLD SIS 1	1.768	1.776	1.681	1.612	1.656	2.612
SLD SIS 2	1.913	1.894	1.521	1.469	0.731	2.566
SLD SIS 3	1.548	1.349	1.815	1.537	3.531	1.897
SLD SIS 4	1.829	1.637	1.292	1.005	3.862	2.354
SLD SIS 5	1.290	1.121	1.563	1.316	2.920	1.091
SLD SIS 6	1.505	1.310	1.035	0.778	4.474	1.724
SLD SIS 7	0.877	0.881	0.826	0.814	0.380	0.089
SLD SIS 8	0.857	0.919	0.651	0.648	2.601	0.466

Nodo 8

1. MNT1 inf.-piastra lato y
2. MNT1 inf.-piastra lato x
3. MNT1 sup.-piastra lato y
4. MNT1 sup.-piastra lato x
5. MNT1-TRV1 attacco frontale
6. MNT1-TRV4 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	1.055	1.077	0.906	0.928	1.058	1.838
SLU STR 1	1.410	1.439	1.188	1.218	0.041	1.850
SLV SIS 1	2.713	2.571	2.479	2.461	3.292	5.457
SLV SIS 2	2.305	2.186	1.915	1.802	0.838	5.607
SLV SIS 3	3.062	2.271	3.317	2.547	4.679	2.289
SLV SIS 4	1.684	0.932	1.097	0.351	3.501	2.784
SLV SIS 5	2.376	1.664	2.782	2.077	3.438	0.296
SLV SIS 6	1.096	0.335	1.663	0.958	4.744	1.360
SLV SIS 7	0.376	0.297	0.623	0.550	0.907	3.115
SLV SIS 8	0.757	0.681	0.825	0.872	3.352	2.973

Nodo 8

1. MNT1 inf.-piastra lato y
2. MNT1 inf.-piastra lato x
3. MNT1 sup.-piastra lato y
4. MNT1 sup.-piastra lato x
5. MNT1-TRV1 attacco frontale
6. MNT1-TRV4 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLE PERM 1	0.995	1.015	0.844	0.864	0.044	1.246
SLE FREQ. 1	0.995	1.015	0.844	0.864	0.044	1.246
SLE RARE 1	0.995	1.015	0.844	0.864	0.044	1.246
SLD SIS 1	1.618	1.544	1.436	1.409	1.188	2.805
SLD SIS 2	1.458	1.401	1.221	1.166	0.299	2.858
SLD SIS 3	1.755	1.476	1.749	1.470	1.680	1.635
SLD SIS 4	1.231	0.941	0.884	0.596	1.284	1.810
SLD SIS 5	1.501	1.252	1.554	1.306	1.223	0.823
SLD SIS 6	0.974	0.715	0.652	0.412	1.745	1.296
SLD SIS 7	0.763	0.746	0.761	0.747	0.365	0.541
SLD SIS 8	0.588	0.580	0.426	0.464	1.251	0.685

Nodo 10

1. MNT1 inf.-piastra lato y
2. MNT1 inf.-piastra lato x
3. MNT1 sup.-piastra lato y
4. MNT1 sup.-piastra lato x
5. MNT1-TRV1 attacco frontale
6. MNT1-TRV4 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	0.844	0.865	1.105	1.548	2.480	6.388
SLU STR 1	1.107	1.136	0.931	0.964	0.504	1.894
SLV SIS 1	2.419	2.398	2.175	2.159	4.156	6.680
SLV SIS 2	1.854	1.739	2.174	2.035	6.303	6.785
SLV SIS 3	3.261	2.485	3.425	1.789	16.302	2.736
SLV SIS 4	1.167	0.415	2.803	1.198	17.444	3.074
SLV SIS 5	2.727	2.015	3.079	1.549	16.730	0.639
SLV SIS 6	1.733	1.022	2.294	0.708	16.885	1.875
SLV SIS 7	0.562	0.487	0.909	0.852	5.438	4.346
SLV SIS 8	0.890	0.934	0.924	0.965	4.593	4.242
SLE PERM 1	0.781	0.801	0.661	0.684	0.330	1.277
SLE FREQ. 1	0.781	0.801	0.661	0.684	0.330	1.277
SLE RARE 1	0.781	0.801	0.661	0.684	0.330	1.277
SLD SIS 1	1.374	1.346	1.195	1.181	1.252	3.247
SLD SIS 2	1.159	1.104	1.203	1.134	2.472	3.284
SLD SIS 3	1.689	1.408	1.649	1.045	5.590	1.785
SLD SIS 4	0.824	0.534	1.419	0.817	6.426	1.906
SLD SIS 5	1.494	1.244	1.533	1.004	5.753	0.937
SLD SIS 6	0.592	0.350	1.241	0.684	6.215	1.508
SLD SIS 7	0.699	0.684	0.741	0.747	1.742	0.964

Nodo 10						
	1. MNT1 inf.-piastra lato y					
	2. MNT1 inf.-piastra lato x					
	3. MNT1 sup.-piastra lato y					
	4. MNT1 sup.-piastra lato x					
	5. MNT1-TRV1 attacco frontale					
	6. MNT1-TRV4 attacco frontale					
	μ_u %					
	1	2	3	4	5	6
SLD SIS 8	0.364	0.401	0.598	0.634	1.826	1.134

Nodo 13						
	1. MNT1 inf.-piastra lato y					
	2. MNT1 inf.-piastra lato x					
	3. MNT1 sup.-piastra lato y					
	4. MNT1 sup.-piastra lato x					
	5. MNT1-TRV1 attacco frontale					
	6. MNT1-TRV4 attacco frontale					
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	1.023	1.294	0.711	0.882	5.248	6.781
SLU STR 1	0.849	0.874	0.640	0.669	0.153	1.881
SLV SIS 1	1.835	1.561	1.489	1.633	5.292	6.069
SLV SIS 2	1.527	1.320	1.383	1.339	3.868	7.379
SLV SIS 3	2.414	1.608	2.237	1.521	3.744	2.386
SLV SIS 4	1.645	0.836	1.079	0.396	1.695	5.119
SLV SIS 5	1.958	1.180	1.993	1.349	1.862	2.562
SLV SIS 6	1.229	0.389	1.359	0.704	3.558	1.848
SLV SIS 7	0.387	0.209	0.565	0.557	3.728	4.849
SLV SIS 8	0.665	0.360	0.617	0.818	5.067	3.530
SLE PERM 1	0.599	0.615	0.457	0.476	0.095	1.266
SLE FREQ. 1	0.599	0.615	0.457	0.476	0.095	1.266
SLE RARE 1	0.599	0.615	0.457	0.476	0.095	1.266
SLD SIS 1	1.060	0.968	0.826	0.861	2.006	3.049
SLD SIS 2	0.922	0.843	0.785	0.756	1.531	3.540
SLD SIS 3	1.282	0.990	1.102	0.834	1.364	1.680
SLD SIS 4	0.964	0.651	0.655	0.390	0.483	2.703
SLD SIS 5	1.113	0.832	1.017	0.791	0.665	1.535
SLD SIS 6	0.810	0.485	0.489	0.265	1.178	1.486
SLD SIS 7	0.497	0.440	0.495	0.505	1.362	1.128
SLD SIS 8	0.413	0.317	0.226	0.320	1.806	0.922

Nodo 15						
1. MNT1 inf.-piastra lato y						
2. MNT1 inf.-piastra lato x						
3. MNT1 sup.-piastra lato y						
4. MNT1 sup.-piastra lato x						
5. MNT1-TRV1 attacco frontale						
6. MNT1-TRV4 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	0.648	0.819	0.575	0.755	0.912	0.685
SLU STR 1	0.559	0.587	0.379	0.408	0.357	1.885
SLV SIS 1	1.420	1.572	1.561	1.356	5.884	7.870
SLV SIS 2	1.314	1.279	0.431	0.305	2.149	8.247
SLV SIS 3	2.150	1.454	2.892	2.338	8.752	2.650
SLV SIS 4	1.117	0.454	2.020	1.463	7.824	3.916
SLV SIS 5	1.905	1.282	2.560	2.042	8.304	1.442
SLV SIS 6	1.397	0.762	2.362	1.769	8.388	2.070
SLV SIS 7	0.577	0.579	0.456	0.368	2.669	5.730
SLV SIS 8	0.673	0.884	1.054	0.869	5.509	5.347
SLE PERM 1	0.394	0.413	0.273	0.293	0.239	1.270
SLE FREQ. 1	0.394	0.413	0.273	0.293	0.239	1.270
SLE RARE 1	0.394	0.413	0.273	0.293	0.239	1.270
SLD SIS 1	0.761	0.799	0.746	0.684	2.308	3.734
SLD SIS 2	0.720	0.694	0.328	0.301	0.676	3.874
SLD SIS 3	1.030	0.769	1.227	1.035	3.331	1.787
SLD SIS 4	0.583	0.326	0.566	0.369	2.691	2.256
SLD SIS 5	0.945	0.726	1.103	0.924	3.168	1.263
SLD SIS 6	0.417	0.201	0.695	0.490	2.923	1.580
SLD SIS 7	0.430	0.443	0.335	0.314	1.139	1.706
SLD SIS 8	0.161	0.259	0.223	0.170	1.897	1.803

Nodo 16						
1. MNT1 inf.-piastra lato y						
2. MNT1 inf.-piastra lato x						
3. MNT1 sup.-piastra lato y						
4. MNT1 sup.-piastra lato x						
5. MNT1-TRV1 attacco frontale						
6. MNT1-TRV4 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	0.513	0.692	0.548	0.777	6.055	9.029
SLU STR 1	0.297	0.327	0.136	0.166	0.489	1.892
SLV SIS 1	1.498	1.293	1.065	1.385	2.798	7.409
SLV SIS 2	0.369	0.243	0.699	0.820	7.783	7.797
SLV SIS 3	2.829	2.275	2.225	1.598	7.297	2.619
SLV SIS 4	2.083	1.526	1.898	1.260	10.258	3.874
SLV SIS 5	2.497	1.979	2.114	1.526	9.619	1.204
SLV SIS 6	2.425	1.832	2.052	1.495	7.995	1.092
SLV SIS 7	0.394	0.306	0.612	0.772	7.180	5.236
SLV SIS 8	1.117	0.932	0.899	1.275	2.012	4.855

Nodo 16						
1. MNT1 inf.-piastra lato y						
2. MNT1 inf.-piastra lato x						
3. MNT1 sup.-piastra lato y						
4. MNT1 sup.-piastra lato x						
5. MNT1-TRV1 attacco frontale						
6. MNT1-TRV4 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLE PERM 1	0.210	0.230	0.104	0.124	0.353	1.275
SLE FREQ. 1	0.210	0.230	0.104	0.124	0.353	1.275
SLE RARE 1	0.210	0.230	0.104	0.124	0.353	1.275
SLD SIS 1	0.684	0.622	0.447	0.551	1.312	3.544
SLD SIS 2	0.265	0.238	0.310	0.344	3.089	3.691
SLD SIS 3	1.164	0.972	0.867	0.624	2.361	1.756
SLD SIS 4	0.629	0.432	0.624	0.379	3.910	2.235
SLD SIS 5	1.040	0.861	0.834	0.634	3.228	1.237
SLD SIS 6	0.758	0.553	0.689	0.507	3.066	1.208
SLD SIS 7	0.272	0.251	0.289	0.363	2.421	1.203
SLD SIS 8	0.286	0.233	0.272	0.431	0.888	1.194

Nodo 18			
1. MNT1-TRV _CH1 attacco frontale			
2. MNT1-TRV _CH4 attacco frontale			
3. CTV Copert. elem.127			
	μ_u %		
	1	2	3
SLU ECC 1	1.605	5.397	0.000
SLU STR 1	0.365	0.434	0.017
SLV SIS 1	3.929	8.081	0.000
SLV SIS 2	3.432	16.887	7.243
SLV SIS 3	16.061	1.754	0.000
SLV SIS 4	15.588	31.619	24.586
SLV SIS 5	16.769	3.361	0.000
SLV SIS 6	16.316	28.235	24.663
SLV SIS 7	6.291	8.843	0.000
SLV SIS 8	5.858	6.610	7.498
SLE PERM 1	0.271	0.314	0.012
SLE FREQ. 1	0.271	0.314	0.012
SLE RARE 1	0.271	0.314	0.012
SLD SIS 1	1.583	2.879	0.000
SLD SIS 2	1.105	6.050	2.609
SLD SIS 3	5.999	0.534	0.000
SLD SIS 4	5.531	11.338	8.899
SLD SIS 5	6.265	1.366	0.000
SLD SIS 6	5.803	9.998	8.927
SLD SIS 7	2.468	3.409	0.000
SLD SIS 8	2.014	2.146	2.705

Nodo 19	
1. Ancoraggio base MNT2	
	μ_u %
	1
SLU ECC 1	2.629
SLU STR 1	3.687
SLV SIS 1	8.968
SLV SIS 2	7.154
SLV SIS 3	9.091
SLV SIS 4	9.239
SLV SIS 5	5.754
SLV SIS 6	9.521
SLV SIS 7	2.434
SLV SIS 8	5.346
SLE PERM 1	2.592
SLE FREQ. 1	2.592
SLE RARE 1	2.592
SLD SIS 1	4.374
SLD SIS 2	3.949
SLD SIS 3	4.417
SLD SIS 4	5.040
SLD SIS 5	3.311
SLD SIS 6	5.147
SLD SIS 7	2.080
SLD SIS 8	3.521

Nodo 21						
1. MNT2 inf.-piastra lato y						
2. MNT2 inf.-piastra lato x						
3. MNT2 sup.-piastra lato y						
4. MNT2 sup.-piastra lato x						
5. MNT2-TRV1 attacco frontale						
6. MNT2-TRV3 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	3.239	3.064	2.005	2.021	8.797	1.242
SLU STR 1	4.460	4.209	2.737	2.752	12.131	1.894
SLV SIS 1	7.314	6.590	5.468	5.105	10.514	5.777
SLV SIS 2	10.390	7.910	4.391	3.786	43.183	6.990
SLV SIS 3	11.171	5.330	8.060	5.517	50.328	7.894
SLV SIS 4	13.820	7.180	3.847	1.053	76.816	7.920
SLV SIS 5	9.821	3.800	6.913	4.335	59.640	6.165
SLV SIS 6	11.138	4.678	4.602	2.076	67.506	5.645
SLV SIS 7	4.173	2.311	1.684	1.349	25.998	4.429
SLV SIS 8	2.350	1.264	2.007	1.660	12.149	3.528
SLE PERM 1	3.146	2.965	1.933	1.942	8.596	1.280
SLE FREQ. 1	3.146	2.965	1.933	1.942	8.596	1.280
SLE RARE 1	3.146	2.965	1.933	1.942	8.596	1.280
SLD SIS 1	4.261	4.108	3.107	2.967	7.288	2.836
SLD SIS 2	5.791	4.681	2.813	2.503	21.334	3.384

Nodo 21

1. MNT2 inf.-piastra lato y
2. MNT2 inf.-piastra lato x
3. MNT2 sup.-piastra lato y
4. MNT2 sup.-piastra lato x
5. MNT2-TRV1 attacco frontale
6. MNT2-TRV3 attacco frontale

	μ_u ‰					
	1	2	3	4	5	6
SLD SIS 3	5.706	3.750	4.063	3.121	13.103	3.620
SLD SIS 4	7.053	4.412	2.638	1.614	33.719	3.726
SLD SIS 5	5.208	3.186	3.666	2.801	16.533	2.984
SLD SIS 6	6.065	3.491	2.223	1.297	30.289	2.823
SLD SIS 7	2.571	2.080	1.739	1.700	6.547	0.823
SLD SIS 8	2.603	2.089	1.391	1.268	9.903	0.589

Nodo 22

1. Ancoraggio MNT2-Nord
2. Ancoraggio MNT2-Est
3. MNT2 inf.-piastra lato y
4. MNT2 inf.-piastra lato x
5. MNT2 sup.-piastra lato y
6. MNT2 sup.-piastra lato x
7. MNT2-TRV1 attacco frontale
8. MNT2-TRV3 attacco frontale

	μ_u ‰							
	1	2	3	4	5	6	7	8
SLU ECC 1	0.633	0.816	1.976	1.992	1.387	1.399	2.850	1.902
SLU STR 1	0.623	0.802	2.699	2.714	1.886	1.911	3.980	2.454
SLV SIS 1	15.540	5.125	5.439	5.076	3.145	3.084	30.916	5.768
SLV SIS 2	16.434	0.788	4.362	3.756	3.011	3.062	20.701	5.417
SLV SIS 3	52.962	14.369	8.031	5.488	2.747	2.007	89.421	2.828
SLV SIS 4	53.734	0.400	3.818	1.024	2.925	2.104	82.424	2.119
SLV SIS 5	53.248	14.942	6.883	4.306	1.838	1.055	88.082	1.234
SLV SIS 6	53.865	1.253	4.632	2.106	2.220	1.513	83.772	1.255
SLV SIS 7	16.377	6.149	1.655	1.320	0.369	0.481	26.375	3.847
SLV SIS 8	16.660	2.056	2.036	1.689	0.532	0.504	25.280	4.197
SLE PERM 1	0.431	0.551	1.904	1.912	1.336	1.352	2.830	1.659
SLE FREQ. 1	0.431	0.551	1.904	1.912	1.336	1.352	2.830	1.659
SLE RARE 1	0.431	0.551	1.904	1.912	1.336	1.352	2.830	1.659
SLD SIS 1	5.539	1.502	3.078	2.938	1.984	1.952	13.161	2.605
SLD SIS 2	6.259	0.079	2.784	2.474	1.944	1.945	8.253	2.507
SLD SIS 3	19.397	5.481	4.034	3.092	1.838	1.556	34.699	2.023
SLD SIS 4	20.061	0.504	2.608	1.585	1.919	1.627	28.550	1.833
SLD SIS 5	19.520	5.794	3.637	2.772	1.512	1.242	34.209	1.499
SLD SIS 6	20.101	0.806	2.194	1.268	1.659	1.410	29.043	1.308
SLD SIS 7	5.946	2.545	1.710	1.671	0.909	0.970	11.502	0.905
SLD SIS 8	6.393	1.085	1.362	1.239	1.040	1.040	7.930	1.035

Nodo 24						
1. MNT2 inf.-piastra lato y						
2. MNT2 inf.-piastra lato x						
3. MNT2 sup.-piastra lato y						
4. MNT2 sup.-piastra lato x						
5. MNT2-TRV1 attacco frontale						
6. MNT2-TRV3 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	1.325	1.337	1.101	1.110	0.623	1.364
SLU STR 1	1.805	1.829	1.504	1.534	0.655	1.904
SLV SIS 1	3.082	3.017	2.405	2.274	1.462	5.009
SLV SIS 2	2.947	2.994	2.724	2.567	2.783	4.861
SLV SIS 3	2.684	1.943	1.885	1.146	3.690	4.139
SLV SIS 4	2.863	2.043	2.949	2.182	3.375	3.094
SLV SIS 5	1.776	0.991	1.169	0.422	4.236	2.247
SLV SIS 6	2.157	1.449	2.259	1.561	2.835	1.573
SLV SIS 7	0.431	0.539	0.623	0.526	3.741	2.373
SLV SIS 8	0.594	0.562	0.378	0.287	2.402	2.444
SLE PERM 1	1.273	1.290	1.066	1.087	0.475	1.282
SLE FREQ. 1	1.273	1.290	1.066	1.087	0.475	1.282
SLE RARE 1	1.273	1.290	1.066	1.087	0.475	1.282
SLD SIS 1	1.921	1.887	1.543	1.482	0.525	2.657
SLD SIS 2	1.881	1.880	1.668	1.591	0.735	2.578
SLD SIS 3	1.776	1.492	1.353	1.071	1.637	2.342
SLD SIS 4	1.857	1.565	1.759	1.489	0.975	1.930
SLD SIS 5	1.449	1.179	1.097	0.841	1.836	1.645
SLD SIS 6	1.597	1.347	1.504	1.260	0.779	1.186
SLD SIS 7	0.846	0.906	0.679	0.662	1.688	0.334
SLD SIS 8	0.977	0.976	0.812	0.791	1.192	0.098

Nodo 26						
1. MNT2 inf.-piastra lato y						
2. MNT2 inf.-piastra lato x						
3. MNT2 sup.-piastra lato y						
4. MNT2 sup.-piastra lato x						
5. MNT2-TRV1 attacco frontale						
6. MNT2-TRV3 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	1.038	1.047	0.931	1.009	1.373	2.863
SLU STR 1	1.423	1.452	1.200	1.229	0.034	1.913
SLV SIS 1	2.339	2.188	2.043	1.974	1.352	6.919
SLV SIS 2	2.657	2.482	2.394	2.446	2.823	6.681
SLV SIS 3	1.825	1.078	1.340	0.581	2.491	3.339
SLV SIS 4	2.892	2.127	3.078	2.296	3.132	2.553
SLV SIS 5	1.109	0.353	1.407	0.681	3.135	1.679
SLV SIS 6	2.199	1.492	2.570	1.852	2.469	0.765
SLV SIS 7	0.682	0.566	0.726	0.833	2.848	4.110
SLV SIS 8	0.380	0.270	0.618	0.590	1.306	4.340

Nodo 26

1. MNT2 inf.-piastra lato y
2. MNT2 inf.-piastra lato x
3. MNT2 sup.-piastra lato y
4. MNT2 sup.-piastra lato x
5. MNT2-TRV1 attacco frontale
6. MNT2-TRV3 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLE PERM 1	1.004	1.024	0.852	0.872	0.018	1.288
SLE FREQ. 1	1.004	1.024	0.852	0.872	0.018	1.288
SLE RARE 1	1.004	1.024	0.852	0.872	0.018	1.288
SLD SIS 1	1.479	1.410	1.277	1.239	0.500	3.379
SLD SIS 2	1.604	1.520	1.412	1.414	1.056	3.293
SLD SIS 3	1.293	1.012	1.016	0.724	0.943	2.046
SLD SIS 4	1.698	1.430	1.667	1.373	1.181	1.762
SLD SIS 5	1.036	0.776	0.782	0.532	1.174	1.431
SLD SIS 6	1.443	1.195	1.485	1.234	0.914	1.041
SLD SIS 7	0.615	0.590	0.482	0.540	1.058	1.208
SLD SIS 8	0.748	0.720	0.766	0.769	0.476	1.089

Nodo 28

1. Ancoraggio MNT2-Nord
2. Ancoraggio MNT2-Est
3. MNT2 inf.-piastra lato y
4. MNT2 inf.-piastra lato x
5. MNT2 sup.-piastra lato y
6. MNT2 sup.-piastra lato x
7. MNT2-TRV1 attacco frontale
8. MNT2-TRV3 attacco frontale

	μ_u %							
	1	2	3	4	5	6	7	8
SLU ECC 1	4.074	6.288	0.868	0.946	1.075	1.179	3.342	7.261
SLU STR 1	0.110	0.034	1.118	1.147	0.917	0.947	0.374	1.914
SLV SIS 1	1.996	4.248	1.982	1.909	1.573	1.316	5.297	8.474
SLV SIS 2	3.472	5.333	2.333	2.380	2.115	1.789	4.279	8.207
SLV SIS 3	8.800	1.031	1.284	0.519	1.533	0.554	14.353	3.878
SLV SIS 4	9.339	4.058	3.023	2.234	3.052	2.080	13.729	2.995
SLV SIS 5	9.611	1.565	1.477	0.744	1.756	0.743	13.694	2.445
SLV SIS 6	9.210	3.439	2.515	1.790	2.562	1.622	14.335	1.306
SLV SIS 7	4.479	4.405	0.790	0.893	0.829	0.476	3.733	5.632
SLV SIS 8	3.250	4.811	0.557	0.524	0.482	0.263	5.224	5.899
SLE PERM 1	0.074	0.022	0.789	0.809	0.652	0.672	0.242	1.289
SLE FREQ. 1	0.074	0.022	0.789	0.809	0.652	0.672	0.242	1.289
SLE RARE 1	0.074	0.022	0.789	0.809	0.652	0.672	0.242	1.289
SLD SIS 1	0.669	1.597	1.214	1.175	0.982	0.886	1.916	3.965
SLD SIS 2	1.324	2.012	1.350	1.351	1.193	1.086	1.698	3.866
SLD SIS 3	3.158	0.386	0.956	0.662	0.968	0.592	5.215	2.251
SLD SIS 4	3.455	1.515	1.607	1.311	1.539	1.191	5.002	1.926
SLD SIS 5	3.466	0.590	0.722	0.469	0.806	0.418	4.978	1.730

Nodo 28								
1. Ancoraggio MNT2-Nord 2. Ancoraggio MNT2-Est 3. MNT2 inf.-piastra lato y 4. MNT2 inf.-piastra lato x 5. MNT2 sup.-piastra lato y 6. MNT2 sup.-piastra lato x 7. MNT2-TRV1 attacco frontale 8. MNT2-TRV3 attacco frontale								
	μ_u %							
	1	2	3	4	5	6	7	8
SLD SIS 6	3.403	1.272	1.425	1.171	1.357	1.022	5.219	1.230
SLD SIS 7	1.611	1.655	0.420	0.476	0.445	0.329	1.196	1.951
SLD SIS 8	1.231	1.809	0.704	0.705	0.589	0.520	1.900	1.801

Nodo 31							
1. MNT2 inf.-piastra lato y 2. MNT2 inf.-piastra lato x 3. MNT2 sup.-piastra lato y 4. MNT2 sup.-piastra lato x 5. MNT2-TRV1 attacco frontale 6. MNT2-TRV3 attacco frontale							
	μ_u %						
	1	2	3	4	5	6	
SLU ECC 1	1.012	1.116	0.897	1.021	6.811	7.848	
SLU STR 1	0.835	0.866	0.640	0.671	0.273	1.922	
SLV SIS 1	1.513	1.284	1.424	1.434	4.571	9.165	
SLV SIS 2	2.041	1.693	1.458	1.692	4.875	7.971	
SLV SIS 3	1.456	0.497	1.063	0.401	4.365	5.517	
SLV SIS 4	2.971	2.004	2.170	1.500	3.827	1.889	
SLV SIS 5	1.801	0.793	1.290	0.672	4.137	1.164	
SLV SIS 6	2.485	1.566	1.941	1.321	4.048	2.897	
SLV SIS 7	0.894	0.569	0.585	0.867	4.518	5.373	
SLV SIS 8	0.421	0.232	0.595	0.644	4.233	6.567	
SLE PERM 1	0.589	0.610	0.456	0.477	0.175	1.295	
SLE FREQ. 1	0.589	0.610	0.456	0.477	0.175	1.295	
SLE RARE 1	0.589	0.610	0.456	0.477	0.175	1.295	
SLD SIS 1	0.917	0.818	0.805	0.796	1.833	4.231	
SLD SIS 2	1.126	1.011	0.816	0.887	1.919	3.784	
SLD SIS 3	0.900	0.532	0.678	0.419	1.749	2.873	
SLD SIS 4	1.469	1.124	1.075	0.811	1.368	1.507	
SLD SIS 5	0.736	0.350	0.511	0.298	1.669	1.248	
SLD SIS 6	1.289	0.961	0.999	0.783	1.443	1.715	
SLD SIS 7	0.383	0.278	0.243	0.365	1.566	1.551	
SLD SIS 8	0.527	0.469	0.507	0.539	1.487	1.734	

Nodo 33

1. MNT2 inf.-piastra lato y
2. MNT2 inf.-piastra lato x
3. MNT2 sup.-piastra lato y
4. MNT2 sup.-piastra lato x
5. MNT2-TRV1 attacco frontale
6. MNT2-TRV3 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	0.835	0.958	0.522	0.640	2.864	1.023
SLU STR 1	0.558	0.589	0.381	0.411	0.454	1.978
SLV SIS 1	1.355	1.376	0.425	0.315	2.252	9.439
SLV SIS 2	1.389	1.634	1.555	1.370	6.412	9.135
SLV SIS 3	1.064	0.424	2.021	1.459	8.043	4.173
SLV SIS 4	2.083	1.434	2.892	2.345	9.451	3.144
SLV SIS 5	1.328	0.732	2.358	1.771	8.979	2.470
SLV SIS 6	1.853	1.255	2.565	2.041	8.653	1.677
SLV SIS 7	0.641	0.935	1.029	0.808	5.922	6.591
SLV SIS 8	0.600	0.661	0.467	0.359	2.899	6.899
SLE PERM 1	0.394	0.415	0.274	0.295	0.303	1.329
SLE FREQ. 1	0.394	0.415	0.274	0.295	0.303	1.329
SLE RARE 1	0.394	0.415	0.274	0.295	0.303	1.329
SLD SIS 1	0.740	0.735	0.333	0.308	0.785	4.329
SLD SIS 2	0.751	0.826	0.745	0.691	2.536	4.217
SLD SIS 3	0.606	0.355	0.565	0.362	2.725	2.360
SLD SIS 4	1.003	0.747	1.228	1.039	3.613	1.980
SLD SIS 5	0.439	0.234	0.689	0.472	3.098	1.769
SLD SIS 6	0.927	0.719	1.106	0.925	3.333	1.397
SLD SIS 7	0.178	0.304	0.211	0.141	2.015	2.207
SLD SIS 8	0.442	0.478	0.340	0.312	1.265	2.092

Nodo 34

1. MNT2 inf.-piastra lato y
2. MNT2 inf.-piastra lato x
3. MNT2 sup.-piastra lato y
4. MNT2 sup.-piastra lato x
5. MNT2-TRV1 attacco frontale
6. MNT2-TRV3 attacco frontale

	μ_u %					
	1	2	3	4	5	6
SLU ECC 1	0.459	0.578	0.572	0.764	7.999	8.891
SLU STR 1	0.299	0.329	0.130	0.159	0.467	1.947
SLV SIS 1	0.362	0.252	0.698	0.816	7.903	7.901
SLV SIS 2	1.492	1.307	1.054	1.378	2.927	7.503
SLV SIS 3	2.084	1.521	1.903	1.265	10.250	3.959
SLV SIS 4	2.829	2.282	2.220	1.596	7.305	2.671
SLV SIS 5	2.421	1.834	2.051	1.487	7.904	1.150
SLV SIS 6	2.502	1.979	2.112	1.523	9.704	1.207
SLV SIS 7	1.091	0.871	0.893	1.263	2.234	4.837
SLV SIS 8	0.404	0.296	0.615	0.771	7.394	5.228

Nodo 34						
1. MNT2 inf.-piastra lato y						
2. MNT2 inf.-piastra lato x						
3. MNT2 sup.-piastra lato y						
4. MNT2 sup.-piastra lato x						
5. MNT2-TRV1 attacco frontale						
6. MNT2-TRV3 attacco frontale						
	μ_u %					
	1	2	3	4	5	6
SLE PERM 1	0.211	0.232	0.100	0.120	0.334	1.311
SLE FREQ. 1	0.211	0.232	0.100	0.120	0.334	1.311
SLE RARE 1	0.211	0.232	0.100	0.120	0.334	1.311
SLD SIS 1	0.270	0.246	0.312	0.345	3.106	3.765
SLD SIS 2	0.682	0.628	0.442	0.550	1.331	3.613
SLD SIS 3	0.627	0.425	0.628	0.384	3.878	2.302
SLD SIS 4	1.165	0.976	0.864	0.624	2.396	1.810
SLD SIS 5	0.751	0.535	0.690	0.502	3.002	1.245
SLD SIS 6	1.044	0.863	0.831	0.630	3.290	1.280
SLD SIS 7	0.274	0.203	0.271	0.426	0.891	1.270
SLD SIS 8	0.277	0.249	0.288	0.359	2.532	1.280

Nodo 36			
1. MNT2-TRV _CH1 attacco frontale			
2. MNT2-TRV _CH3 attacco frontale			
3. CTV Copert. elem.128			
	μ_u %		
	1	2	3
SLU ECC 1	1.187	6.791	0.955
SLU STR 1	0.316	0.378	0.064
SLV SIS 1	3.511	17.028	7.362
SLV SIS 2	3.850	8.072	0.000
SLV SIS 3	15.643	31.767	24.662
SLV SIS 4	16.007	1.773	0.000
SLV SIS 5	16.351	28.286	24.702
SLV SIS 6	16.735	3.306	0.000
SLV SIS 7	5.873	6.608	7.495
SLV SIS 8	6.276	8.731	0.000
SLE PERM 1	0.239	0.276	0.044
SLE FREQ. 1	0.239	0.276	0.044
SLE RARE 1	0.239	0.276	0.044
SLD SIS 1	1.165	6.182	2.690
SLD SIS 2	1.523	2.911	0.000
SLD SIS 3	5.581	11.472	8.963
SLD SIS 4	5.949	0.577	0.000
SLD SIS 5	5.847	10.060	8.978
SLD SIS 6	6.222	1.310	0.000
SLD SIS 7	2.049	2.187	2.739
SLD SIS 8	2.432	3.331	0.000

Nodo 37

1. Ancoraggio base MNT3

	μ_u %
	1
SLU ECC 1	2.045
SLU STR 1	3.089
SLV SIS 1	3.856
SLV SIS 2	3.647
SLV SIS 3	6.006
SLV SIS 4	7.542
SLV SIS 5	8.426
SLV SIS 6	9.219
SLV SIS 7	8.533
SLV SIS 8	8.515
SLE PERM 1	2.137
SLE FREQ. 1	2.137
SLE RARE 1	2.137
SLD SIS 1	2.054
SLD SIS 2	1.921
SLD SIS 3	3.358
SLD SIS 4	3.573
SLD SIS 5	4.454
SLD SIS 6	4.534
SLD SIS 7	4.495
SLD SIS 8	4.275

Nodo 38

1. Ancoraggio MNT3-Sud
2. Ancoraggio MNT3-Est
3. MNT3 inf.-piastra lato y
4. MNT3 inf.-piastra lato x
5. MNT3 sup.-piastra lato y
6. MNT3 sup.-piastra lato x
7. MNT3-TRV2 attacco frontale

	μ_u %						
	1	2	3	4	5	6	7
SLU ECC 1	0.465	0.231	2.409	2.431	2.251	2.339	0.733
SLU STR 1	0.664	0.311	3.605	3.645	3.356	3.460	1.071
SLV SIS 1	4.951	3.278	2.525	2.624	1.500	1.871	1.706
SLV SIS 2	4.842	4.848	1.763	1.999	1.362	1.442	3.156
SLV SIS 3	13.648	7.259	2.712	1.047	1.564	1.946	7.376
SLV SIS 4	14.267	5.561	4.730	3.286	1.634	1.960	8.830
SLV SIS 5	13.659	9.397	4.972	3.585	3.639	3.818	7.375
SLV SIS 6	13.681	3.425	6.897	5.504	3.860	4.389	8.831
SLV SIS 7	4.424	6.205	6.770	7.064	6.035	6.258	1.701
SLV SIS 8	3.500	2.273	7.237	7.610	6.168	6.687	3.160
SLE PERM 1	0.443	0.205	2.503	2.532	2.336	2.408	0.727
SLE FREQ. 1	0.443	0.205	2.503	2.532	2.336	2.408	0.727
SLE RARE 1	0.443	0.205	2.503	2.532	2.336	2.408	0.727
SLD SIS 1	2.093	1.247	1.367	1.318	1.046	1.135	0.174

Nodo 38							
1. Ancoraggio MNT3-Sud 2. Ancoraggio MNT3-Est 3. MNT3 inf.-piastra lato y 4. MNT3 inf.-piastra lato x 5. MNT3 sup.-piastra lato y 6. MNT3 sup.-piastra lato x 7. MNT3-TRV2 attacco frontale							
	μ_u %						
	1	2	3	4	5	6	7
SLD SIS 2	1.490	1.741	1.456	1.524	1.010	0.999	1.627
SLD SIS 3	5.304	2.782	2.563	1.901	2.027	2.120	2.275
SLD SIS 4	4.954	1.982	3.183	2.631	2.067	2.234	3.729
SLD SIS 5	5.308	3.578	3.419	2.925	2.792	2.810	2.274
SLD SIS 6	4.736	1.187	4.022	3.597	2.887	3.128	3.729
SLD SIS 7	1.908	2.424	4.077	4.204	3.701	3.827	0.172
SLD SIS 8	1.009	0.911	4.152	4.377	3.743	3.979	1.628

Nodo 39						
1. MNT3 inf.-piastra lato y 2. MNT3 inf.-piastra lato x 3. MNT3 sup.-piastra lato y 4. MNT3 sup.-piastra lato x 5. MNT3-TRV3 attacco frontale						
	μ_u %					
	1	2	3	4	5	
SLU ECC 1	2.248	2.335	2.060	2.140	1.563	
SLU STR 1	3.351	3.455	3.085	3.179	2.209	
SLV SIS 1	1.504	1.875	1.204	1.483	3.135	
SLV SIS 2	1.366	1.446	1.201	1.497	4.348	
SLV SIS 3	1.561	1.942	1.355	1.248	5.549	
SLV SIS 4	1.630	1.956	1.406	1.357	6.559	
SLV SIS 5	3.636	3.814	3.316	3.395	8.000	
SLV SIS 6	3.857	4.386	3.323	3.349	8.287	
SLV SIS 7	6.031	6.254	5.501	5.926	7.071	
SLV SIS 8	6.164	6.683	5.499	5.912	6.170	
SLE PERM 1	2.332	2.404	2.150	2.214	1.519	
SLE FREQ. 1	2.332	2.404	2.150	2.214	1.519	
SLE RARE 1	2.332	2.404	2.150	2.214	1.519	
SLD SIS 1	1.042	1.131	1.014	1.074	0.456	
SLD SIS 2	1.006	0.995	1.012	1.080	1.113	
SLD SIS 3	2.024	2.117	1.861	1.844	2.905	
SLD SIS 4	2.064	2.230	1.843	1.807	3.379	
SLD SIS 5	2.788	2.807	2.590	2.659	3.808	
SLD SIS 6	2.883	3.124	2.571	2.622	4.015	
SLD SIS 7	3.698	3.824	3.387	3.583	3.465	
SLD SIS 8	3.739	3.975	3.378	3.572	3.231	

Nodo 40

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV3 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	2.038	2.118	1.833	1.850	2.148
SLU STR 1	3.057	3.151	2.776	2.812	2.709
SLV SIS 1	1.226	1.505	0.896	1.107	3.126
SLV SIS 2	1.222	1.519	0.928	1.165	2.775
SLV SIS 3	1.334	1.227	1.288	1.208	0.186
SLV SIS 4	1.384	1.336	1.245	1.253	1.016
SLV SIS 5	3.294	3.374	2.963	3.020	2.728
SLV SIS 6	3.302	3.328	2.854	2.828	3.897
SLV SIS 7	5.479	5.905	4.800	5.086	6.489
SLV SIS 8	5.477	5.890	4.763	5.028	6.839
SLE PERM 1	2.128	2.192	1.936	1.960	1.857
SLE FREQ. 1	2.128	2.192	1.936	1.960	1.857
SLE RARE 1	2.128	2.192	1.936	1.960	1.857
SLD SIS 1	0.993	1.053	0.979	1.039	0.082
SLD SIS 2	0.991	1.058	0.966	1.038	0.171
SLD SIS 3	1.839	1.822	1.703	1.678	1.120
SLD SIS 4	1.821	1.786	1.658	1.645	1.554
SLD SIS 5	2.568	2.637	2.324	2.361	2.172
SLD SIS 6	2.550	2.601	2.263	2.270	2.606
SLD SIS 7	3.365	3.562	2.994	3.116	3.547
SLD SIS 8	3.357	3.550	2.973	3.088	3.677

Nodo 42

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV3 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.787	1.803	1.617	1.644	1.512
SLU STR 1	2.716	2.752	2.463	2.497	2.041
SLV SIS 1	0.937	1.148	0.660	0.788	2.367
SLV SIS 2	0.969	1.206	0.707	0.788	2.219
SLV SIS 3	1.226	1.156	1.301	1.298	1.497
SLV SIS 4	1.183	1.201	1.080	1.027	2.323
SLV SIS 5	2.900	2.968	2.642	2.544	3.245
SLV SIS 6	2.791	2.776	2.495	2.537	4.215
SLV SIS 7	4.748	5.035	4.133	4.266	5.015
SLV SIS 8	4.711	4.976	4.096	4.269	5.086
SLE PERM 1	1.889	1.914	1.716	1.739	1.398
SLE FREQ. 1	1.889	1.914	1.716	1.739	1.398

Nodo 42					
1. MNT3 inf.-piastra lato y					
2. MNT3 inf.-piastra lato x					
3. MNT3 sup.-piastra lato y					
4. MNT3 sup.-piastra lato x					
5. MNT3-TRV3 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLE RARE 1	1.889	1.914	1.716	1.739	1.398
SLD SIS 1	0.930	0.991	0.905	0.937	0.252
SLD SIS 2	0.917	0.990	0.873	0.886	0.412
SLD SIS 3	1.651	1.631	1.561	1.545	1.340
SLD SIS 4	1.606	1.597	1.474	1.468	1.723
SLD SIS 5	2.272	2.312	2.065	2.041	2.084
SLD SIS 6	2.210	2.221	1.995	2.024	2.420
SLD SIS 7	2.945	3.067	2.607	2.672	2.732
SLD SIS 8	2.924	3.039	2.590	2.668	2.734

Nodo 43					
1. MNT3 inf.-piastra lato y					
2. MNT3 inf.-piastra lato x					
3. MNT3 sup.-piastra lato y					
4. MNT3 sup.-piastra lato x					
5. MNT3-TRV2 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.606	1.633	1.498	1.524	0.869
SLU STR 1	2.449	2.482	2.290	2.323	1.276
SLV SIS 1	0.671	0.799	0.877	0.910	1.454
SLV SIS 2	0.718	0.799	0.784	0.762	0.332
SLV SIS 3	1.290	1.287	1.106	0.966	2.877
SLV SIS 4	1.069	1.016	1.385	1.231	1.167
SLV SIS 5	2.631	2.533	2.463	2.263	2.894
SLV SIS 6	2.484	2.526	2.784	2.689	1.151
SLV SIS 7	4.123	4.255	3.973	4.002	1.498
SLV SIS 8	4.085	4.258	4.075	4.153	0.295
SLE PERM 1	1.705	1.728	1.598	1.620	0.864
SLE FREQ. 1	1.705	1.728	1.598	1.620	0.864
SLE RARE 1	1.705	1.728	1.598	1.620	0.864
SLD SIS 1	0.894	0.927	0.768	0.765	1.090
SLD SIS 2	0.862	0.875	0.794	0.768	0.660
SLD SIS 3	1.550	1.534	1.412	1.344	1.634
SLD SIS 4	1.463	1.457	1.516	1.472	0.156
SLD SIS 5	2.054	2.030	1.915	1.834	1.640
SLD SIS 6	1.984	2.013	2.031	2.009	0.151
SLD SIS 7	2.597	2.661	2.472	2.498	1.106
SLD SIS 8	2.579	2.657	2.509	2.551	0.645

Nodo 44

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV3 attacco frontale

	μ_u ‰				
	1	2	3	4	5
SLU ECC 1	1.462	1.489	1.311	1.439	3.266
SLU STR 1	2.244	2.277	1.995	2.030	2.006
SLV SIS 1	0.913	0.945	0.721	0.800	4.277
SLV SIS 2	0.820	0.798	0.699	0.824	4.039
SLV SIS 3	1.071	0.931	1.056	0.837	0.746
SLV SIS 4	1.349	1.195	1.278	1.193	1.776
SLV SIS 5	2.427	2.228	2.247	2.116	2.625
SLV SIS 6	2.748	2.654	2.400	2.227	3.407
SLV SIS 7	3.937	3.966	3.439	3.517	6.752
SLV SIS 8	4.039	4.117	3.469	3.495	6.982
SLE PERM 1	1.562	1.585	1.392	1.415	1.374
SLE FREQ. 1	1.562	1.585	1.392	1.415	1.374
SLE RARE 1	1.562	1.585	1.392	1.415	1.374
SLD SIS 1	0.733	0.729	0.726	0.773	1.196
SLD SIS 2	0.758	0.732	0.752	0.816	1.312
SLD SIS 3	1.376	1.309	1.270	1.191	1.145
SLD SIS 4	1.481	1.437	1.347	1.330	1.533
SLD SIS 5	1.879	1.799	1.702	1.639	1.830
SLD SIS 6	1.996	1.973	1.760	1.709	2.113
SLD SIS 7	2.437	2.462	2.135	2.151	3.361
SLD SIS 8	2.473	2.515	2.145	2.140	3.444

Nodo 45

1. Ancoraggio MNT3-Sud
2. Ancoraggio MNT3-Est
3. MNT3 inf.-piastra lato y
4. MNT3 inf.-piastra lato x
5. MNT3 sup.-piastra lato y
6. MNT3 sup.-piastra lato x
7. MNT3-TRV2 attacco frontale

	μ_u ‰						
	1	2	3	4	5	6	7
SLU ECC 1	0.716	2.612	1.304	1.433	1.213	1.392	0.863
SLU STR 1	0.000	0.010	1.987	2.022	1.828	1.861	1.270
SLV SIS 1	1.012	3.727	0.727	0.806	0.857	1.101	0.788
SLV SIS 2	1.031	4.654	0.706	0.831	0.829	1.100	0.916
SLV SIS 3	3.403	0.130	1.050	0.830	0.880	0.747	0.650
SLV SIS 4	3.408	3.219	1.272	1.187	1.017	0.969	1.075
SLV SIS 5	4.026	2.299	2.241	2.110	2.084	2.081	0.656
SLV SIS 6	3.435	1.036	2.394	2.221	2.161	2.080	1.080
SLV SIS 7	2.205	4.369	3.432	3.511	3.386	3.703	0.808
SLV SIS 8	2.008	3.985	3.463	3.489	3.407	3.703	0.935

Nodo 45							
1. Ancoraggio MNT3-Sud 2. Ancoraggio MNT3-Est 3. MNT3 inf.-piastra lato y 4. MNT3 inf.-piastra lato x 5. MNT3 sup.-piastra lato y 6. MNT3 sup.-piastra lato x 7. MNT3-TRV2 attacco frontale							
	μ_u %						
	1	2	3	4	5	6	7
SLE PERM 1	0.000	0.006	1.386	1.409	1.278	1.301	0.860
SLE FREQ. 1	0.000	0.006	1.386	1.409	1.278	1.301	0.860
SLE RARE 1	0.000	0.006	1.386	1.409	1.278	1.301	0.860
SLD SIS 1	0.381	1.406	0.719	0.767	0.616	0.690	0.837
SLD SIS 2	0.388	1.755	0.746	0.809	0.624	0.711	0.877
SLD SIS 3	1.281	0.052	1.264	1.185	1.128	1.067	0.794
SLD SIS 4	1.283	1.216	1.341	1.324	1.164	1.132	0.928
SLD SIS 5	1.514	0.861	1.696	1.632	1.581	1.594	0.796
SLD SIS 6	1.292	0.385	1.754	1.703	1.597	1.583	0.930
SLD SIS 7	0.829	1.640	2.129	2.145	2.057	2.189	0.844
SLD SIS 8	0.754	1.495	2.139	2.133	2.059	2.185	0.884

Nodo 46					
1. MNT3 inf.-piastra lato y 2. MNT3 inf.-piastra lato x 3. MNT3 sup.-piastra lato y 4. MNT3 sup.-piastra lato x 5. MNT3-TRV3 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.173	1.352	1.128	1.435	6.115
SLU STR 1	1.776	1.809	1.529	1.562	1.978
SLV SIS 1	0.897	1.141	0.566	0.635	5.832
SLV SIS 2	0.869	1.141	0.562	0.617	5.565
SLV SIS 3	0.839	0.707	0.682	0.711	1.236
SLV SIS 4	0.977	0.929	0.627	0.599	2.496
SLV SIS 5	2.044	2.041	1.618	1.618	3.066
SLV SIS 6	2.121	2.040	1.580	1.564	3.948
SLV SIS 7	3.346	3.663	2.664	2.667	8.274
SLV SIS 8	3.367	3.662	2.661	2.684	8.541
SLE PERM 1	1.238	1.260	1.069	1.091	1.354
SLE FREQ. 1	1.238	1.260	1.069	1.091	1.354
SLE RARE 1	1.238	1.260	1.069	1.091	1.354
SLD SIS 1	0.576	0.650	0.505	0.546	1.866
SLD SIS 2	0.584	0.671	0.491	0.529	2.014
SLD SIS 3	1.088	1.027	0.932	0.957	1.291
SLD SIS 4	1.124	1.092	0.898	0.904	1.790
SLD SIS 5	1.541	1.554	1.276	1.290	1.994
SLD SIS 6	1.557	1.542	1.243	1.237	2.318
SLD SIS 7	2.017	2.149	1.653	1.655	3.933

Nodo 46

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV3 attacco frontale

	μ_u %				
	1	2	3	4	5
SLD SIS 8	2.019	2.145	1.641	1.639	4.031

Nodo 48

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV2 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.086	1.393	0.998	1.292	1.011
SLU STR 1	1.474	1.507	1.316	1.349	1.266
SLV SIS 1	0.599	0.670	0.747	0.720	1.270
SLV SIS 2	0.596	0.652	0.663	0.665	0.716
SLV SIS 3	0.614	0.660	0.441	0.401	1.901
SLV SIS 4	0.559	0.548	0.646	0.581	0.249
SLV SIS 5	1.551	1.570	1.388	1.374	1.963
SLV SIS 6	1.512	1.513	1.606	1.544	0.187
SLV SIS 7	2.613	2.617	2.493	2.547	1.284
SLV SIS 8	2.609	2.634	2.588	2.606	0.653
SLE PERM 1	1.026	1.049	0.919	0.942	0.857
SLE FREQ. 1	1.026	1.049	0.919	0.942	0.857
SLE RARE 1	1.026	1.049	0.919	0.942	0.857
SLD SIS 1	0.459	0.501	0.334	0.339	1.015
SLD SIS 2	0.445	0.484	0.349	0.354	0.798
SLD SIS 3	0.879	0.911	0.744	0.745	1.263
SLD SIS 4	0.846	0.859	0.816	0.801	0.517
SLD SIS 5	1.224	1.245	1.093	1.103	1.287
SLD SIS 6	1.191	1.193	1.171	1.161	0.487
SLD SIS 7	1.609	1.614	1.497	1.532	1.022
SLD SIS 8	1.596	1.598	1.534	1.553	0.776

Nodo 49					
1. MNT3 inf.-piastra lato y					
2. MNT3 inf.-piastra lato x					
3. MNT3 sup.-piastra lato y					
4. MNT3 sup.-piastra lato x					
5. MNT3-TRV3 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.994	1.288	0.803	1.086	7.996
SLU STR 1	1.311	1.344	1.065	1.098	1.970
SLV SIS 1	0.751	0.724	0.756	1.232	6.523
SLV SIS 2	0.667	0.669	0.693	1.118	5.329
SLV SIS 3	0.437	0.397	0.732	0.765	2.875
SLV SIS 4	0.642	0.577	0.724	0.545	1.185
SLV SIS 5	1.384	1.370	1.370	1.240	1.969
SLV SIS 6	1.602	1.540	1.536	1.611	5.539
SLV SIS 7	2.489	2.543	2.178	2.654	8.015
SLV SIS 8	2.584	2.602	2.252	2.772	9.209
SLE PERM 1	0.915	0.938	0.747	0.769	1.350
SLE FREQ. 1	0.915	0.938	0.747	0.769	1.350
SLE RARE 1	0.915	0.938	0.747	0.769	1.350
SLD SIS 1	0.330	0.335	0.403	0.567	1.796
SLD SIS 2	0.345	0.350	0.397	0.539	1.609
SLD SIS 3	0.740	0.741	0.733	0.731	1.782
SLD SIS 4	0.812	0.797	0.729	0.652	1.289
SLD SIS 5	1.089	1.099	0.979	0.946	1.573
SLD SIS 6	1.167	1.157	1.038	1.079	2.914
SLD SIS 7	1.493	1.528	1.274	1.468	3.834
SLD SIS 8	1.530	1.549	1.303	1.511	4.281

Nodo 50							
1. Ancoraggio MNT3-Sud							
2. Ancoraggio MNT3-Est							
3. MNT3 inf.-piastra lato y							
4. MNT3 inf.-piastra lato x							
5. MNT3 sup.-piastra lato y							
6. MNT3 sup.-piastra lato x							
7. MNT3-TRV2 attacco frontale							
	μ_u %						
	1	2	3	4	5	6	7
SLU ECC 1	0.050	0.727	0.765	1.048	0.617	0.821	0.865
SLU STR 1	0.008	0.057	1.016	1.048	0.853	0.880	1.271
SLV SIS 1	3.063	8.478	0.794	1.270	0.854	1.291	1.243
SLV SIS 2	2.757	7.993	0.731	1.156	0.729	1.154	0.481
SLV SIS 3	3.379	3.545	0.694	0.727	0.215	0.314	2.131
SLV SIS 4	2.758	1.995	0.686	0.508	0.586	0.640	0.410
SLV SIS 5	2.386	1.359	1.332	1.202	0.889	0.897	2.131
SLV SIS 6	2.437	4.204	1.498	1.573	1.295	1.351	0.410
SLV SIS 7	0.649	7.868	2.140	2.616	1.898	2.279	1.241
SLV SIS 8	0.798	8.735	2.215	2.734	2.018	2.415	0.479

Nodo 50

1. Ancoraggio MNT3-Sud
2. Ancoraggio MNT3-Est
3. MNT3 inf.-piastra lato y
4. MNT3 inf.-piastra lato x
5. MNT3 sup.-piastra lato y
6. MNT3 sup.-piastra lato x
7. MNT3-TRV2 attacco frontale

	μ_u %						
	1	2	3	4	5	6	7
SLE PERM 1	0.005	0.034	0.709	0.731	0.599	0.618	0.861
SLE FREQ. 1	0.005	0.034	0.709	0.731	0.599	0.618	0.861
SLE RARE 1	0.005	0.034	0.709	0.731	0.599	0.618	0.861
SLD SIS 1	1.147	3.179	0.365	0.529	0.218	0.396	1.008
SLD SIS 2	1.038	2.999	0.359	0.501	0.255	0.431	0.714
SLD SIS 3	1.264	1.314	0.695	0.693	0.459	0.509	1.351
SLD SIS 4	1.038	0.736	0.691	0.614	0.593	0.628	0.372
SLD SIS 5	0.896	0.537	0.941	0.908	0.698	0.689	1.351
SLD SIS 6	0.922	1.605	1.000	1.042	0.845	0.855	0.371
SLD SIS 7	0.241	2.991	1.236	1.430	1.071	1.203	1.007
SLD SIS 8	0.304	3.318	1.265	1.473	1.113	1.253	0.713

Nodo 51

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV3 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.608	0.812	0.265	0.535	3.665
SLU STR 1	0.842	0.869	0.600	0.630	1.990
SLV SIS 1	0.863	1.300	0.468	0.452	6.797
SLV SIS 2	0.737	1.162	0.388	0.390	6.493
SLV SIS 3	0.207	0.305	0.151	0.119	1.531
SLV SIS 4	0.577	0.632	0.401	0.341	2.416
SLV SIS 5	0.881	0.889	0.644	0.635	3.289
SLV SIS 6	1.286	1.343	0.891	0.840	4.319
SLV SIS 7	1.889	2.271	1.239	1.285	9.233
SLV SIS 8	2.009	2.406	1.313	1.347	9.541
SLE PERM 1	0.591	0.610	0.424	0.445	1.361
SLE FREQ. 1	0.591	0.610	0.424	0.445	1.361
SLE RARE 1	0.591	0.610	0.424	0.445	1.361
SLD SIS 1	0.209	0.388	0.118	0.123	2.075
SLD SIS 2	0.247	0.423	0.141	0.143	2.186
SLD SIS 3	0.450	0.500	0.324	0.327	1.369
SLD SIS 4	0.584	0.619	0.411	0.399	1.740
SLD SIS 5	0.689	0.680	0.506	0.516	2.084
SLD SIS 6	0.836	0.846	0.594	0.589	2.463
SLD SIS 7	1.062	1.195	0.725	0.754	4.303

Nodo 51					
1. MNT3 inf.-piastra lato y					
2. MNT3 inf.-piastra lato x					
3. MNT3 sup.-piastra lato y					
4. MNT3 sup.-piastra lato x					
5. MNT3-TRV3 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLD SIS 8	1.104	1.244	0.750	0.775	4.416

Nodo 52					
1. MNT3 inf.-piastra lato y					
2. MNT3 inf.-piastra lato x					
3. MNT3 sup.-piastra lato y					
4. MNT3 sup.-piastra lato x					
5. MNT3-TRV3 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.219	0.488	0.157	0.529	8.136
SLU STR 1	0.539	0.570	0.295	0.325	1.962
SLV SIS 1	0.514	0.499	0.406	0.849	5.259
SLV SIS 2	0.435	0.436	0.354	0.787	4.861
SLV SIS 3	0.115	0.083	0.071	0.195	1.465
SLV SIS 4	0.354	0.294	0.232	0.334	1.403
SLV SIS 5	0.598	0.589	0.297	0.437	2.535
SLV SIS 6	0.844	0.794	0.492	0.649	3.819
SLV SIS 7	1.193	1.239	0.768	1.245	7.479
SLV SIS 8	1.266	1.301	0.819	1.306	7.870
SLE PERM 1	0.378	0.399	0.210	0.231	1.344
SLE FREQ. 1	0.378	0.399	0.210	0.231	1.344
SLE RARE 1	0.378	0.399	0.210	0.231	1.344
SLD SIS 1	0.072	0.076	0.100	0.250	1.352
SLD SIS 2	0.095	0.097	0.122	0.269	1.335
SLD SIS 3	0.278	0.280	0.137	0.170	1.402
SLD SIS 4	0.365	0.353	0.208	0.230	1.364
SLD SIS 5	0.460	0.469	0.241	0.307	1.774
SLD SIS 6	0.547	0.542	0.315	0.386	2.264
SLD SIS 7	0.678	0.707	0.415	0.607	3.618
SLD SIS 8	0.703	0.729	0.436	0.630	3.767

Nodo 53

1. MNT3 inf.-piastra lato y
2. MNT3 inf.-piastra lato x
3. MNT3 sup.-piastra lato y
4. MNT3 sup.-piastra lato x
5. MNT3-TRV2 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.185	0.557	0.303	0.668	1.130
SLU STR 1	0.259	0.289	0.101	0.129	1.285
SLV SIS 1	0.433	0.876	0.541	1.002	0.822
SLV SIS 2	0.381	0.814	0.518	0.981	1.217
SLV SIS 3	0.099	0.223	0.145	0.270	0.263
SLV SIS 4	0.205	0.307	0.096	0.206	1.569
SLV SIS 5	0.269	0.409	0.238	0.386	0.366
SLV SIS 6	0.464	0.621	0.295	0.453	1.477
SLV SIS 7	0.740	1.217	0.669	1.169	0.875
SLV SIS 8	0.792	1.278	0.692	1.191	1.208
SLE PERM 1	0.183	0.203	0.075	0.096	0.870
SLE FREQ. 1	0.183	0.203	0.075	0.096	0.870
SLE RARE 1	0.183	0.203	0.075	0.096	0.870
SLD SIS 1	0.072	0.223	0.154	0.313	0.847
SLD SIS 2	0.095	0.241	0.145	0.304	0.991
SLD SIS 3	0.109	0.143	0.034	0.068	0.650
SLD SIS 4	0.180	0.203	0.046	0.071	1.117
SLD SIS 5	0.214	0.280	0.133	0.203	0.689
SLD SIS 6	0.287	0.358	0.158	0.229	1.090
SLD SIS 7	0.388	0.579	0.296	0.494	0.875
SLD SIS 8	0.408	0.603	0.305	0.503	0.995

Nodo 54

1. Ancoraggio MNT3-Sud
2. Ancoraggio MNT3-Est
3. MNT3-TRV_CH2 attacco frontale
4. MNT3-TRV_CH3 attacco frontale
5. CTV Copert. elem.127

	μ_u %				
	1	2	3	4	5
SLU ECC 1	2.032	7.092	0.112	6.421	0.000
SLU STR 1	0.015	0.486	0.145	0.631	0.017
SLV SIS 1	3.970	14.461	0.115	16.658	0.000
SLV SIS 2	3.869	1.069	0.123	7.702	7.243
SLV SIS 3	6.671	24.636	0.131	31.397	0.000
SLV SIS 4	11.910	20.489	0.159	1.403	24.586
SLV SIS 5	5.324	19.821	0.132	28.656	0.000
SLV SIS 6	11.891	25.404	0.159	3.676	24.663
SLV SIS 7	0.091	1.615	0.119	6.978	0.000
SLV SIS 8	3.520	15.315	0.126	9.101	7.498
SLE PERM 1	0.009	0.338	0.110	0.462	0.012
SLE FREQ. 1	0.009	0.338	0.110	0.462	0.012

Nodo 54					
1. Ancoraggio MNT3-Sud					
2. Ancoraggio MNT3-Est					
3. MNT3-TRV_CH2 attacco frontale					
4. MNT3-TRV_CH3 attacco frontale					
5. CTV Copert. elem.127					
	μ_u %				
	1	2	3	4	5
SLE RARE 1	0.009	0.338	0.110	0.462	0.012
SLD SIS 1	1.396	5.109	0.112	5.812	0.000
SLD SIS 2	1.348	0.249	0.114	2.542	2.609
SLD SIS 3	2.363	8.744	0.119	11.102	0.000
SLD SIS 4	4.297	7.623	0.126	0.207	8.899
SLD SIS 5	1.870	6.953	0.120	10.430	0.000
SLD SIS 6	4.290	9.453	0.126	1.680	8.927
SLD SIS 7	0.043	0.879	0.114	2.557	0.000
SLD SIS 8	1.258	5.851	0.116	3.701	2.705

Nodo 55	
1. Ancoraggio base MNT4	
	μ_u %
	1
SLU ECC 1	2.034
SLU STR 1	3.078
SLV SIS 1	4.363
SLV SIS 2	3.930
SLV SIS 3	7.629
SLV SIS 4	5.623
SLV SIS 5	9.710
SLV SIS 6	8.078
SLV SIS 7	9.367
SLV SIS 8	8.699
SLE PERM 1	2.133
SLE FREQ. 1	2.133
SLE RARE 1	2.133
SLD SIS 1	2.217
SLD SIS 2	1.694
SLD SIS 3	3.721
SLD SIS 4	2.897
SLD SIS 5	4.927
SLD SIS 6	4.115
SLD SIS 7	4.800
SLD SIS 8	4.346

Nodo 56

1. Ancoraggio MNT4-Sud
2. Ancoraggio MNT4-Ovest
3. MNT4 inf.-piastra lato y
4. MNT4 inf.-piastra lato x
5. MNT4 sup.-piastra lato y
6. MNT4 sup.-piastra lato x
7. MNT4-TRV2 attacco frontale

	μ_u %						
	1	2	3	4	5	6	7
SLU ECC 1	0.411	0.224	2.275	2.331	2.110	2.189	0.698
SLU STR 1	0.638	0.640	3.394	3.488	3.131	3.225	1.036
SLV SIS 1	6.022	6.227	2.108	2.365	1.510	1.545	3.138
SLV SIS 2	4.356	4.624	2.565	2.927	1.634	1.953	1.725
SLV SIS 3	14.727	5.360	4.672	3.135	1.497	1.797	8.807
SLV SIS 4	12.395	6.307	2.400	0.917	1.432	1.775	7.398
SLV SIS 5	13.812	2.114	6.886	5.534	3.715	4.187	8.806
SLV SIS 6	12.437	9.563	4.669	3.469	3.521	3.691	7.400
SLV SIS 7	4.205	4.593	7.293	7.787	6.009	6.456	3.132
SLV SIS 8	3.498	8.032	6.550	7.145	5.876	6.045	1.729
SLE PERM 1	0.425	0.435	2.363	2.429	2.186	2.251	0.704
SLE FREQ. 1	0.425	0.435	2.363	2.429	2.186	2.251	0.704
SLE RARE 1	0.425	0.435	2.363	2.429	2.186	2.251	0.704
SLD SIS 1	2.411	2.020	1.456	1.444	0.869	0.863	1.605
SLD SIS 2	1.264	1.369	1.075	1.168	0.892	0.968	0.196
SLD SIS 3	5.609	1.682	3.155	2.494	1.924	2.075	3.706
SLD SIS 4	4.291	2.503	2.256	1.715	1.885	1.970	2.298
SLD SIS 5	5.271	0.483	4.023	3.569	2.741	2.955	3.705
SLD SIS 6	4.306	3.706	3.129	2.791	2.655	2.676	2.298
SLD SIS 7	1.816	1.979	4.177	4.402	3.592	3.797	1.603
SLD SIS 8	1.018	3.162	3.817	4.143	3.546	3.650	0.197

Nodo 57

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	2.107	2.185	1.918	1.992	1.542
SLU STR 1	3.127	3.220	2.857	2.943	2.222
SLV SIS 1	1.514	1.548	1.361	1.626	4.423
SLV SIS 2	1.638	1.956	1.353	1.599	2.862
SLV SIS 3	1.493	1.793	1.268	1.206	6.525
SLV SIS 4	1.428	1.771	1.222	1.091	5.433
SLV SIS 5	3.711	4.183	3.182	3.168	8.113
SLV SIS 6	3.517	3.688	3.190	3.249	7.967
SLV SIS 7	6.005	6.453	5.351	5.714	5.911
SLV SIS 8	5.873	6.041	5.351	5.737	7.210

Nodo 57					
1. MNT4 inf.-piastra lato y					
2. MNT4 inf.-piastra lato x					
3. MNT4 sup.-piastra lato y					
4. MNT4 sup.-piastra lato x					
5. MNT4-TRV4 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLE PERM 1	2.182	2.247	1.998	2.056	1.526
SLE FREQ. 1	2.182	2.247	1.998	2.056	1.526
SLE RARE 1	2.182	2.247	1.998	2.056	1.526
SLD SIS 1	0.865	0.860	0.861	0.919	1.191
SLD SIS 2	0.888	0.964	0.858	0.911	0.427
SLD SIS 3	1.921	2.071	1.698	1.649	3.370
SLD SIS 4	1.882	1.966	1.717	1.698	2.883
SLD SIS 5	2.737	2.951	2.426	2.456	3.956
SLD SIS 6	2.651	2.672	2.445	2.505	3.816
SLD SIS 7	3.588	3.793	3.230	3.400	3.142
SLD SIS 8	3.543	3.646	3.234	3.414	3.535

Nodo 58					
1. MNT4 inf.-piastra lato y					
2. MNT4 inf.-piastra lato x					
3. MNT4 sup.-piastra lato y					
4. MNT4 sup.-piastra lato x					
5. MNT4-TRV4 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.896	1.971	1.691	1.716	2.038
SLU STR 1	2.829	2.915	2.547	2.590	2.600
SLV SIS 1	1.383	1.647	1.095	1.307	2.677
SLV SIS 2	1.374	1.620	1.058	1.247	2.934
SLV SIS 3	1.247	1.184	1.083	1.081	0.853
SLV SIS 4	1.201	1.070	1.119	1.032	0.160
SLV SIS 5	3.160	3.146	2.707	2.679	3.601
SLV SIS 6	3.168	3.228	2.808	2.868	2.740
SLV SIS 7	5.329	5.692	4.626	4.875	6.493
SLV SIS 8	5.329	5.716	4.655	4.930	6.237
SLE PERM 1	1.976	2.035	1.783	1.812	1.780
SLE FREQ. 1	1.976	2.035	1.783	1.812	1.780
SLE RARE 1	1.976	2.035	1.783	1.812	1.780
SLD SIS 1	0.839	0.897	0.803	0.861	0.268
SLD SIS 2	0.836	0.889	0.809	0.861	0.207
SLD SIS 3	1.676	1.628	1.502	1.481	1.442
SLD SIS 4	1.696	1.677	1.545	1.530	1.124
SLD SIS 5	2.404	2.435	2.114	2.122	2.448
SLD SIS 6	2.424	2.483	2.169	2.210	2.131
SLD SIS 7	3.209	3.379	2.828	2.938	3.507
SLD SIS 8	3.212	3.392	2.842	2.964	3.412

Nodo 60

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.645	1.669	1.465	1.478	1.529
SLU STR 1	2.487	2.529	2.227	2.261	2.148
SLV SIS 1	1.135	1.350	0.886	0.967	2.437
SLV SIS 2	1.098	1.290	0.847	0.970	2.101
SLV SIS 3	1.017	1.028	0.924	0.869	2.504
SLV SIS 4	1.052	0.980	1.162	1.150	1.514
SLV SIS 5	2.641	2.626	2.352	2.393	4.213
SLV SIS 6	2.742	2.815	2.514	2.407	3.421
SLV SIS 7	4.573	4.824	3.959	4.135	4.897
SLV SIS 8	4.602	4.880	4.005	4.132	5.375
SLE PERM 1	1.737	1.766	1.558	1.582	1.471
SLE FREQ. 1	1.737	1.766	1.558	1.582	1.471
SLE RARE 1	1.737	1.766	1.558	1.582	1.471
SLD SIS 1	0.754	0.814	0.704	0.718	0.525
SLD SIS 2	0.760	0.813	0.746	0.774	0.223
SLD SIS 3	1.448	1.432	1.314	1.310	1.783
SLD SIS 4	1.491	1.481	1.412	1.390	1.387
SLD SIS 5	2.061	2.073	1.840	1.871	2.413
SLD SIS 6	2.115	2.162	1.920	1.888	2.193
SLD SIS 7	2.779	2.890	2.438	2.519	2.731
SLD SIS 8	2.793	2.916	2.463	2.524	2.909

Nodo 61

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV2 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.454	1.468	1.383	1.397	0.567
SLU STR 1	2.213	2.247	2.109	2.143	0.832
SLV SIS 1	0.897	0.978	0.931	0.937	0.023
SLV SIS 2	0.858	0.981	1.032	1.088	1.203
SLV SIS 3	0.913	0.858	1.246	1.095	1.446
SLV SIS 4	1.151	1.139	0.990	0.861	2.599
SLV SIS 5	2.341	2.382	2.664	2.588	1.463
SLV SIS 6	2.503	2.396	2.352	2.148	2.582
SLV SIS 7	3.948	4.124	3.980	4.090	0.067

Nodo 61

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV2 attacco frontale

	μ_u %				
	1	2	3	4	5
SLV SIS 8	3.994	4.121	3.885	3.938	1.158
SLE PERM 1	1.548	1.571	1.477	1.500	0.568
SLE FREQ. 1	1.548	1.571	1.477	1.500	0.568
SLE RARE 1	1.548	1.571	1.477	1.500	0.568
SLD SIS 1	0.693	0.707	0.663	0.649	0.351
SLD SIS 2	0.735	0.763	0.647	0.651	0.811
SLD SIS 3	1.304	1.299	1.386	1.346	0.203
SLD SIS 4	1.401	1.379	1.294	1.229	1.345
SLD SIS 5	1.830	1.860	1.908	1.895	0.209
SLD SIS 6	1.909	1.877	1.801	1.720	1.339
SLD SIS 7	2.427	2.508	2.396	2.451	0.363
SLD SIS 8	2.452	2.513	2.366	2.400	0.793

Nodo 62

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.348	1.361	1.170	1.219	2.247
SLU STR 1	2.062	2.097	1.807	1.842	2.041
SLV SIS 1	0.967	0.972	0.778	0.764	2.815
SLV SIS 2	1.067	1.124	0.808	0.742	2.965
SLV SIS 3	1.211	1.059	1.130	1.022	1.503
SLV SIS 4	0.954	0.825	0.955	0.795	0.246
SLV SIS 5	2.628	2.552	2.294	2.186	2.938
SLV SIS 6	2.317	2.113	2.119	1.960	2.445
SLV SIS 7	3.945	4.054	3.336	3.323	5.757
SLV SIS 8	3.850	3.903	3.275	3.208	5.615
SLE PERM 1	1.441	1.465	1.266	1.290	1.398
SLE FREQ. 1	1.441	1.465	1.266	1.290	1.398
SLE RARE 1	1.441	1.465	1.266	1.290	1.398
SLD SIS 1	0.627	0.613	0.597	0.610	0.833
SLD SIS 2	0.612	0.615	0.578	0.565	0.691
SLD SIS 3	1.351	1.310	1.211	1.187	1.444
SLD SIS 4	1.259	1.193	1.149	1.072	0.971
SLD SIS 5	1.873	1.860	1.639	1.615	1.964
SLD SIS 6	1.766	1.685	1.579	1.502	1.789
SLD SIS 7	2.360	2.416	2.025	2.035	3.010
SLD SIS 8	2.331	2.364	2.007	1.990	2.960

Nodo 63

1. Ancoraggio MNT4-Sud
2. Ancoraggio MNT4-Ovest
3. MNT4 inf.-piastra lato y
4. MNT4 inf.-piastra lato x
5. MNT4 sup.-piastra lato y
6. MNT4 sup.-piastra lato x
7. MNT4-TRV2 attacco frontale

	μ_u %						
	1	2	3	4	5	6	7
SLU ECC 1	0.531	1.941	1.164	1.213	1.143	1.321	0.569
SLU STR 1	0.011	0.037	1.799	1.833	1.696	1.735	0.837
SLV SIS 1	1.003	2.946	0.784	0.770	0.912	1.125	0.646
SLV SIS 2	0.987	1.866	0.815	0.748	0.926	1.108	0.519
SLV SIS 3	3.319	2.910	1.124	1.016	0.910	0.862	0.792
SLV SIS 4	3.502	0.697	0.949	0.789	0.759	0.607	0.367
SLV SIS 5	3.314	1.531	2.287	2.180	2.054	1.950	0.786
SLV SIS 6	3.878	2.077	2.113	1.953	1.986	1.996	0.361
SLV SIS 7	1.500	2.179	3.330	3.317	3.308	3.544	0.627
SLV SIS 8	1.738	2.734	3.268	3.202	3.286	3.557	0.499
SLE PERM 1	0.007	0.025	1.260	1.284	1.190	1.216	0.571
SLE FREQ. 1	0.007	0.025	1.260	1.284	1.190	1.216	0.571
SLE RARE 1	0.007	0.025	1.260	1.284	1.190	1.216	0.571
SLD SIS 1	0.377	1.090	0.591	0.603	0.523	0.583	0.596
SLD SIS 2	0.372	0.683	0.572	0.558	0.506	0.556	0.555
SLD SIS 3	1.249	1.078	1.205	1.181	1.070	1.033	0.641
SLD SIS 4	1.323	0.279	1.143	1.066	1.035	0.997	0.507
SLD SIS 5	1.247	0.561	1.633	1.608	1.504	1.482	0.639
SLD SIS 6	1.464	0.797	1.572	1.496	1.487	1.509	0.505
SLD SIS 7	0.568	0.833	2.019	2.029	1.969	2.073	0.588
SLD SIS 8	0.658	1.041	2.000	1.984	1.962	2.080	0.548

Nodo 64

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	1.103	1.280	0.991	1.253	6.072
SLU STR 1	1.644	1.683	1.388	1.423	2.077
SLV SIS 1	0.952	1.165	0.630	0.662	4.038
SLV SIS 2	0.966	1.149	0.617	0.633	4.143
SLV SIS 3	0.870	0.822	0.569	0.545	1.953
SLV SIS 4	0.719	0.567	0.580	0.570	0.435
SLV SIS 5	2.014	1.910	1.499	1.467	3.281

Nodo 64					
1. MNT4 inf.-piastra lato y					
2. MNT4 inf.-piastra lato x					
3. MNT4 sup.-piastra lato y					
4. MNT4 sup.-piastra lato x					
5. MNT4-TRV4 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLV SIS 6	1.945	1.956	1.526	1.555	2.943
SLV SIS 7	3.268	3.504	2.569	2.633	6.988
SLV SIS 8	3.245	3.517	2.573	2.658	6.884
SLE PERM 1	1.150	1.176	0.975	0.999	1.422
SLE FREQ. 1	1.150	1.176	0.975	0.999	1.422
SLE RARE 1	1.150	1.176	0.975	0.999	1.422
SLD SIS 1	0.483	0.543	0.397	0.391	1.222
SLD SIS 2	0.465	0.516	0.400	0.403	1.052
SLD SIS 3	1.030	0.993	0.814	0.803	1.593
SLD SIS 4	0.995	0.957	0.832	0.846	1.022
SLD SIS 5	1.464	1.442	1.163	1.166	2.111
SLD SIS 6	1.447	1.469	1.181	1.208	1.988
SLD SIS 7	1.929	2.033	1.560	1.598	3.488
SLD SIS 8	1.922	2.040	1.563	1.610	3.450

Nodo 66					
1. MNT4 inf.-piastra lato y					
2. MNT4 inf.-piastra lato x					
3. MNT4 sup.-piastra lato y					
4. MNT4 sup.-piastra lato x					
5. MNT4-TRV2 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.949	1.211	0.886	1.141	0.739
SLU STR 1	1.333	1.368	1.227	1.263	0.845
SLV SIS 1	0.667	0.707	0.715	0.793	0.371
SLV SIS 2	0.654	0.679	0.814	0.857	1.000
SLV SIS 3	0.504	0.497	0.608	0.566	0.470
SLV SIS 4	0.514	0.520	0.378	0.312	1.681
SLV SIS 5	1.435	1.420	1.554	1.519	0.532
SLV SIS 6	1.461	1.508	1.325	1.330	1.618
SLV SIS 7	2.521	2.594	2.529	2.627	0.438
SLV SIS 8	2.525	2.618	2.437	2.563	0.992
SLE PERM 1	0.932	0.956	0.860	0.884	0.577
SLE FREQ. 1	0.932	0.956	0.860	0.884	0.577
SLE RARE 1	0.932	0.956	0.860	0.884	0.577
SLD SIS 1	0.353	0.350	0.299	0.312	0.494
SLD SIS 2	0.355	0.358	0.287	0.286	0.738
SLD SIS 3	0.763	0.758	0.757	0.738	0.210
SLD SIS 4	0.781	0.800	0.686	0.676	1.004
SLD SIS 5	1.112	1.121	1.112	1.115	0.239
SLD SIS 6	1.130	1.163	1.035	1.051	0.980

Nodo 66

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV2 attacco frontale

	μ_u %				
	1	2	3	4	5
SLD SIS 7	1.516	1.557	1.473	1.524	0.521
SLD SIS 8	1.518	1.568	1.442	1.503	0.737

Nodo 67

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.882	1.137	0.699	0.918	6.649
SLU STR 1	1.222	1.257	0.971	1.006	2.018
SLV SIS 1	0.719	0.797	0.685	0.960	3.427
SLV SIS 2	0.817	0.861	0.754	1.086	4.737
SLV SIS 3	0.604	0.562	0.661	0.477	1.931
SLV SIS 4	0.374	0.308	0.664	0.660	2.477
SLV SIS 5	1.550	1.515	1.455	1.503	5.204
SLV SIS 6	1.321	1.326	1.288	1.100	2.522
SLV SIS 7	2.525	2.623	2.117	2.502	7.491
SLV SIS 8	2.433	2.559	2.055	2.377	6.172
SLE PERM 1	0.856	0.880	0.684	0.708	1.381
SLE FREQ. 1	0.856	0.880	0.684	0.708	1.381
SLE RARE 1	0.856	0.880	0.684	0.708	1.381
SLD SIS 1	0.295	0.308	0.314	0.401	1.036
SLD SIS 2	0.283	0.282	0.328	0.434	1.240
SLD SIS 3	0.753	0.734	0.673	0.621	1.592
SLD SIS 4	0.682	0.672	0.671	0.652	1.654
SLD SIS 5	1.108	1.111	0.966	1.000	2.810
SLD SIS 6	1.031	1.047	0.912	0.856	1.799
SLD SIS 7	1.469	1.520	1.211	1.371	3.657
SLD SIS 8	1.438	1.499	1.192	1.327	3.161

Nodo 68

1. Ancoraggio MNT4-Sud
2. Ancoraggio MNT4-Ovest
3. MNT4 inf.-piastra lato y
4. MNT4 inf.-piastra lato x
5. MNT4 sup.-piastra lato y
6. MNT4 sup.-piastra lato x
7. MNT4-TRV2 attacco frontale

	μ_u %						
	1	2	3	4	5	6	7
SLU ECC 1	0.089	0.214	0.661	0.880	0.596	0.842	0.567
SLU STR 1	0.001	0.020	0.922	0.957	0.816	0.849	0.836
SLV SIS 1	2.179	5.798	0.723	0.998	0.703	1.016	0.190
SLV SIS 2	2.485	6.383	0.792	1.124	0.825	1.160	0.951
SLV SIS 3	2.537	1.190	0.623	0.439	0.551	0.566	0.700
SLV SIS 4	3.254	3.097	0.626	0.622	0.178	0.261	1.841
SLV SIS 5	2.420	3.701	1.417	1.465	1.256	1.283	0.700
SLV SIS 6	2.393	0.504	1.250	1.062	0.834	0.798	1.842
SLV SIS 7	0.770	6.587	2.079	2.464	1.939	2.220	0.191
SLV SIS 8	0.675	5.618	2.017	2.339	1.809	2.074	0.953
SLE PERM 1	0.001	0.009	0.646	0.670	0.574	0.598	0.571
SLE FREQ. 1	0.001	0.009	0.646	0.670	0.574	0.598	0.571
SLE RARE 1	0.001	0.009	0.646	0.670	0.574	0.598	0.571
SLD SIS 1	0.821	2.187	0.276	0.363	0.222	0.357	0.424
SLD SIS 2	0.937	2.408	0.290	0.396	0.178	0.323	0.717
SLD SIS 3	0.955	0.446	0.635	0.583	0.566	0.588	0.082
SLD SIS 4	1.225	1.163	0.633	0.614	0.427	0.475	1.061
SLD SIS 5	0.911	1.402	0.928	0.962	0.815	0.810	0.082
SLD SIS 6	0.902	0.199	0.874	0.818	0.657	0.632	1.061
SLD SIS 7	0.290	2.495	1.173	1.333	1.067	1.160	0.424
SLD SIS 8	0.255	2.131	1.154	1.289	1.017	1.105	0.718

Nodo 69

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.588	0.834	0.245	0.532	3.327
SLU STR 1	0.805	0.838	0.554	0.588	2.007
SLV SIS 1	0.712	1.024	0.438	0.457	5.228
SLV SIS 2	0.833	1.168	0.509	0.515	5.605
SLV SIS 3	0.543	0.558	0.369	0.313	2.142
SLV SIS 4	0.169	0.252	0.111	0.080	1.306
SLV SIS 5	1.248	1.275	0.864	0.821	4.084
SLV SIS 6	0.825	0.790	0.615	0.619	2.815
SLV SIS 7	1.930	2.211	1.300	1.356	8.372
SLV SIS 8	1.800	2.065	1.222	1.294	7.989

Nodo 69

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLE PERM 1	0.566	0.589	0.394	0.417	1.376
SLE FREQ. 1	0.566	0.589	0.394	0.417	1.376
SLE RARE 1	0.566	0.589	0.394	0.417	1.376
SLD SIS 1	0.214	0.348	0.108	0.102	1.907
SLD SIS 2	0.170	0.314	0.078	0.079	1.812
SLD SIS 3	0.558	0.579	0.381	0.367	1.675
SLD SIS 4	0.419	0.467	0.288	0.294	1.359
SLD SIS 5	0.806	0.801	0.567	0.564	2.383
SLD SIS 6	0.649	0.623	0.474	0.492	1.912
SLD SIS 7	1.059	1.151	0.728	0.761	3.985
SLD SIS 8	1.009	1.097	0.697	0.739	3.843

Nodo 70

1. MNT4 inf.-piastra lato y
2. MNT4 inf.-piastra lato x
3. MNT4 sup.-piastra lato y
4. MNT4 sup.-piastra lato x
5. MNT4-TRV4 attacco frontale

	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.199	0.486	0.187	0.562	8.382
SLU STR 1	0.494	0.527	0.243	0.278	2.026
SLV SIS 1	0.485	0.503	0.385	0.824	4.767
SLV SIS 2	0.555	0.562	0.441	0.885	5.155
SLV SIS 3	0.322	0.266	0.183	0.293	1.393
SLV SIS 4	0.139	0.109	0.102	0.224	1.437
SLV SIS 5	0.818	0.774	0.446	0.613	3.846
SLV SIS 6	0.568	0.573	0.261	0.410	2.592
SLV SIS 7	1.253	1.309	0.792	1.282	7.878
SLV SIS 8	1.175	1.247	0.737	1.221	7.497
SLE PERM 1	0.347	0.371	0.176	0.200	1.387
SLE FREQ. 1	0.347	0.371	0.176	0.200	1.387
SLE RARE 1	0.347	0.371	0.176	0.200	1.387
SLD SIS 1	0.062	0.055	0.080	0.228	1.306
SLD SIS 2	0.031	0.033	0.061	0.210	1.320
SLD SIS 3	0.335	0.320	0.164	0.189	1.376
SLD SIS 4	0.242	0.247	0.101	0.129	1.406
SLD SIS 5	0.520	0.518	0.274	0.353	2.308
SLD SIS 6	0.428	0.445	0.208	0.279	1.830
SLD SIS 7	0.681	0.715	0.404	0.601	3.804
SLD SIS 8	0.651	0.692	0.384	0.579	3.659

Nodo 71					
1. MNT4 inf.-piastra lato y					
2. MNT4 inf.-piastra lato x					
3. MNT4 sup.-piastra lato y					
4. MNT4 sup.-piastra lato x					
5. MNT4-TRV2 attacco frontale					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	0.215	0.590	0.303	0.665	0.831
SLU STR 1	0.207	0.242	0.102	0.138	0.839
SLV SIS 1	0.413	0.852	0.523	0.981	0.901
SLV SIS 2	0.468	0.913	0.549	1.002	0.567
SLV SIS 3	0.156	0.265	0.098	0.206	1.183
SLV SIS 4	0.130	0.252	0.152	0.265	0.138
SLV SIS 5	0.418	0.586	0.300	0.457	1.278
SLV SIS 6	0.233	0.383	0.252	0.400	0.046
SLV SIS 7	0.764	1.254	0.697	1.200	0.929
SLV SIS 8	0.709	1.194	0.671	1.180	0.535
SLE PERM 1	0.148	0.172	0.077	0.101	0.573
SLE FREQ. 1	0.148	0.172	0.077	0.101	0.573
SLE RARE 1	0.148	0.172	0.077	0.101	0.573
SLD SIS 1	0.060	0.208	0.147	0.301	0.687
SLD SIS 2	0.082	0.231	0.157	0.309	0.566
SLD SIS 3	0.136	0.161	0.044	0.067	0.794
SLD SIS 4	0.073	0.102	0.039	0.065	0.382
SLD SIS 5	0.246	0.325	0.158	0.233	0.830
SLD SIS 6	0.181	0.251	0.142	0.212	0.352
SLD SIS 7	0.376	0.574	0.305	0.509	0.704
SLD SIS 8	0.357	0.552	0.296	0.501	0.561

Nodo 72					
1. Ancoraggio MNT4-Sud					
2. Ancoraggio MNT4-Ovest					
3. MNT4-TRV_CH2 attacco frontale					
4. MNT4-TRV_CH4 attacco frontale					
5. CTV Copert. elem.128					
	μ_u %				
	1	2	3	4	5
SLU ECC 1	2.016	5.191	0.092	5.027	0.955
SLU STR 1	0.042	0.644	0.115	0.772	0.064
SLV SIS 1	3.914	0.949	0.108	7.711	7.362
SLV SIS 2	3.973	14.326	0.099	16.517	0.000
SLV SIS 3	11.937	20.574	0.140	1.384	24.662
SLV SIS 4	6.693	24.500	0.112	31.249	0.000
SLV SIS 5	11.897	25.475	0.138	3.731	24.702
SLV SIS 6	5.346	19.699	0.110	28.605	0.000
SLV SIS 7	3.524	15.388	0.101	9.213	7.495

Nodo 72					
1.	Ancoraggio MNT4-Sud				
2.	Ancoraggio MNT4-Ovest				
3.	MNT4-TRV_CH2 attacco frontale				
4.	MNT4-TRV_CH4 attacco frontale				
5.	CTV Copert. elem.128				
	μ_u %				
	1	2	3	4	5
SLV SIS 8	0.065	1.697	0.093	6.980	0.000
SLE PERM 1	0.029	0.444	0.090	0.556	0.044
SLE FREQ. 1	0.029	0.444	0.090	0.556	0.044
SLE RARE 1	0.029	0.444	0.090	0.556	0.044
SLD SIS 1	1.379	0.139	0.096	2.509	2.690
SLD SIS 2	1.394	4.992	0.094	5.680	0.000
SLD SIS 3	4.339	7.720	0.107	0.164	8.963
SLD SIS 4	2.368	8.627	0.100	10.968	0.000
SLD SIS 5	4.324	9.545	0.106	1.736	8.978
SLD SIS 6	1.866	6.840	0.099	10.368	0.000
SLD SIS 7	1.290	5.942	0.094	3.779	2.739
SLD SIS 8	0.019	0.970	0.092	2.516	0.000

8.12 Verifica EN 81-2:2010

Combinazione Eccezionale			
nodo	u_x [mm]	u_y [mm]	$\leq 5\text{mm}$
88	-0.2	-0.0	OK
90	-0.2	-0.0	OK
94	0.2	0.0	OK
96	0.2	0.0	OK

Per completezza sono riportati gli spostamenti sulle guide per le combinazioni di carico diverse da quella eccezionale. La condizione di carico è quella di massimo sfruttamento.

Nodo 88		
	u_x [mm]	u_y [mm]
SLU STR 1	0.001	0.001
SLE PERM 1	0.001	0.001
SLE FREQ. 1	0.001	0.001
SLE RARE 1	0.001	0.001
SLD SIS 1	-5.623	-1.767
SLD SIS 2	-5.613	1.764
SLD SIS 3	-1.703	-5.889
SLD SIS 4	-1.668	5.889
SLD SIS 5	1.668	-5.888
SLD SIS 6	1.704	5.891
SLD SIS 7	5.614	-1.765
SLD SIS 8	5.625	1.771
SLV SIS REL 1	0.197	-0.276

Nodo 88		
	u_x [mm]	u_y [mm]
SLV SIS REL 2	0.230	0.280
SLV SIS REL 3	0.010	-0.921
SLV SIS REL 4	0.118	0.923
SLV SIS REL 5	-0.118	-0.921
SLV SIS REL 6	-0.010	0.922
SLV SIS REL 7	-0.229	-0.275
SLV SIS REL 8	-0.197	0.275

Nodo 90		
	u_x [mm]	u_y [mm]
SLU STR 1	-0.001	0.001
SLE PERM 1	-0.001	0.001
SLE FREQ. 1	-0.001	0.001
SLE RARE 1	-0.001	0.001
SLD SIS 1	-5.563	-1.768
SLD SIS 2	-5.568	1.764
SLD SIS 3	-1.663	-5.889
SLD SIS 4	-1.678	5.889
SLD SIS 5	1.675	-5.888
SLD SIS 6	1.660	5.891
SLD SIS 7	5.565	-1.765
SLD SIS 8	5.561	1.772
SLV SIS REL 1	0.337	-0.277
SLV SIS REL 2	0.338	0.279
SLV SIS REL 3	0.099	-0.923
SLV SIS REL 4	0.101	0.924
SLV SIS REL 5	-0.104	-0.922
SLV SIS REL 6	-0.102	0.923
SLV SIS REL 7	-0.341	-0.275
SLV SIS REL 8	-0.340	0.276

Nodo 94		
	u_x [mm]	u_y [mm]
SLU STR 1	-0.011	-0.001
SLE PERM 1	-0.007	-0.001
SLE FREQ. 1	-0.007	-0.001
SLE RARE 1	-0.007	-0.001
SLD SIS 1	-8.035	-2.400
SLD SIS 2	-8.043	2.404
SLD SIS 3	-2.400	-8.021
SLD SIS 4	-2.426	8.021
SLD SIS 5	2.420	-8.025
SLD SIS 6	2.394	8.023
SLD SIS 7	8.032	-2.415
SLD SIS 8	8.024	2.410

Nodo 94		
	u_x [mm]	u_y [mm]
SLV SIS REL 1	0.514	-0.500
SLV SIS REL 2	0.526	0.516
SLV SIS REL 3	0.137	-1.673
SLV SIS REL 4	0.179	1.677
SLV SIS REL 5	-0.178	-1.674
SLV SIS REL 6	-0.136	1.668
SLV SIS REL 7	-0.536	-0.504
SLV SIS REL 8	-0.523	0.485

Nodo 96		
	u_x [mm]	u_y [mm]
SLU STR 1	-0.013	-0.001
SLE PERM 1	-0.008	-0.001
SLE FREQ. 1	-0.008	-0.001
SLE RARE 1	-0.008	-0.001
SLD SIS 1	-8.049	-2.401
SLD SIS 2	-8.043	2.404
SLD SIS 3	-2.427	-8.021
SLD SIS 4	-2.405	8.021
SLD SIS 5	2.397	-8.025
SLD SIS 6	2.419	8.023
SLD SIS 7	8.029	-2.415
SLD SIS 8	8.036	2.410
SLV SIS REL 1	0.516	-0.501
SLV SIS REL 2	0.497	0.515
SLV SIS REL 3	0.185	-1.673
SLV SIS REL 4	0.120	1.677
SLV SIS REL 5	-0.122	-1.674
SLV SIS REL 6	-0.187	1.668
SLV SIS REL 7	-0.508	-0.503
SLV SIS REL 8	-0.528	0.486

8.13 Azioni sui vincoli strutturali

8.13.1 Azioni alla base dei montanti

In questa sezione sono riportate le sollecitazioni massime di trazione (segno +), compressione (segno -) e taglio (in modulo) agenti alla base dei quattro montanti. In corrispondenza dei valori massimi che agiscono su uno dei montanti, sono indicate le azioni alla base degli altri 3 montanti e la combinazione in cui si verifica quella particolare configurazione.

Comb.	Massima trazione [daN]			
	MNT1 Nodo 1	MNT2 Nodo 19	MNT3 Nodo 37	MNT4 Nodo 55
SLV SIS 2	-1142.06	-1225.45	156.09	296.63

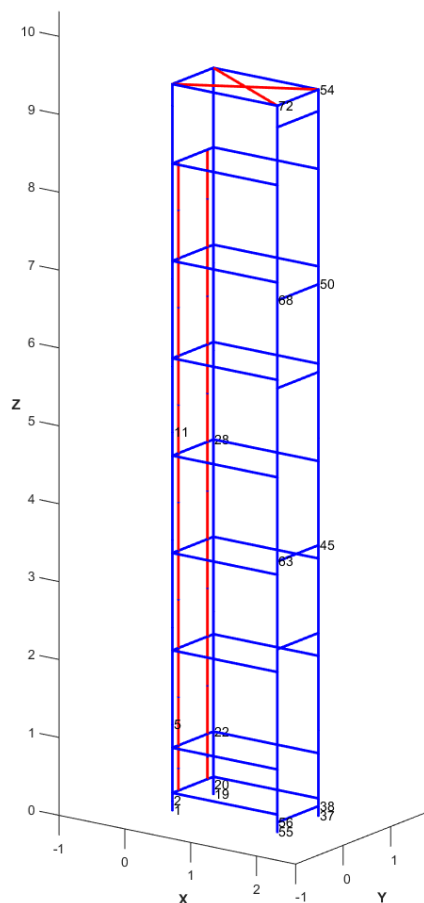


Fig. 8.1: Nodi in corrispondenza dei vincoli strutturali

Massima compressione [daN]				
Comb.	MNT1 Nodo 1	MNT2 Nodo 19	MNT3 Nodo 37	MNT4 Nodo 55
SLV SIS 2	-1142.06	-1225.45	156.09	296.63
Massimo taglio [daN]				
Comb.	MNT1 Nodo 1	MNT2 Nodo 19	MNT3 Nodo 37	MNT4 Nodo 55
SLV SIS 5	489.43	363.17	434.28	425.70

Considerando il numero di tasselli e le caratteristiche di resistenza degli stessi tasselli riportate nella sezione denominata “*Disegni dei particolari costruttivi delle strutture portanti*” è possibile effettuare la verifica lato cemento della giunzione:

$$\frac{N_{\max}}{n \cdot N_{Rd}} + \frac{V_{\max}}{n \cdot V_{Rd}} = \frac{296.6 \text{ daN}}{2 \cdot 920.0 \text{ daN}} + \frac{489.4 \text{ daN}}{2 \cdot 2860.0 \text{ daN}} = 0.2 < 1 \quad (8.1)$$

8.13.2 Azioni sugli ancoraggi all'edificio

Nodo 2 [X=0.000, Y=0.000, Z=0.120] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 5	290.73
RY max	SLV SIS 3	1319.46

Nodo 5 [X=0.000, Y=0.000, Z=1.100] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 8	63.18
RY max	SLV SIS 3	-394.42

Nodo 11 [X=0.000, Y=0.000, Z=4.850] m		
Tipo	Comb.	Valore [daN]
RX max	SLU ECC 1	250.34
RY max	SLV SIS 4	204.96

Nodo 20 [X=0.000, Y=0.864, Z=0.120] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 6	218.03
RY max	SLV SIS 4	-1362.07

Nodo 22 [X=0.000, Y=0.864, Z=0.800] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 8	80.52
RY max	SLV SIS 4	2100.43

Nodo 28 [X=0.000, Y=0.864, Z=4.550] m		
Tipo	Comb.	Valore [daN]
RX max	SLU ECC 1	246.29
RY max	SLV SIS 4	-365.79

Nodo 38 [X=1.595, Y=0.864, Z=0.120] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 5	168.35
RY max	SLV SIS 5	-401.25

Nodo 45 [X=1.595, Y=0.864, Z=3.470] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 2	128.59
RY max	SLV SIS 5	100.14

Nodo 50 [X=1.595, Y=0.864, Z=6.820] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 8	250.32
RY max	SLV SIS 6	-71.59

Nodo 54 [X=1.595, Y=0.864, Z=9.320] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 6	746.27
RY max	SLV SIS 4	349.87

Nodo 56 [X=1.595, Y=0.000, Z=0.120] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 8	208.36
RY max	SLV SIS 3	-390.36

Nodo 63 [X=1.595, Y=0.000, Z=3.470] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 8	-80.31
RY max	SLV SIS 6	-97.53

Nodo 68 [X=1.595, Y=0.000, Z=6.820] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 2	-187.52
RY max	SLV SIS 4	-71.16

Nodo 72 [X=1.595, Y=0.000, Z=9.320] m		
Tipo	Comb.	Valore [daN]
RX max	SLV SIS 5	748.35
RY max	SLV SIS 3	-350.66

Considerando il numero di tasselli e le caratteristiche di resistenza degli stessi tasselli riportate nella sezione denominata “*Disegni dei particolari costruttivi delle strutture portanti*” è possibile effettuare la verifica lato cemento della giunzione:

$$\frac{N_{\max}}{n \cdot N_{Rd}} + \frac{V_{\max}}{n \cdot V_{Rd}} = \frac{2100.4 \text{ daN}}{2 \cdot 1930.0 \text{ daN}} + \frac{2100.4 \text{ daN}}{2 \cdot 4080.0 \text{ daN}} = 0.8 < 1 \quad (8.2)$$

In via cautelativa il valore massimo di trazione N_{\max} e di taglio V_{\max} sono equivalenti e corrispondono al massimo valore preso tra le RX e le RY

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8.13.3 Spostamenti imposti

Spostamenti NODO 2 Z = 0.120			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-3.2e-01	-9.6e-02	-1.2e+00
SLV SIS 2	-3.2e-01	9.6e-02	-1.1e+00
SLV SIS 3	-9.6e-02	-3.2e-01	-8.7e-01
SLV SIS 4	-9.6e-02	3.2e-01	-6.0e-01
SLV SIS 5	9.6e-02	-3.2e-01	-4.8e-01
SLV SIS 6	9.6e-02	3.2e-01	-2.1e-01
SLV SIS 7	3.2e-01	-9.6e-02	6.6e-02
SLV SIS 8	3.2e-01	9.6e-02	1.5e-01
SLD SIS 1	-1.2e-01	-3.5e-02	-7.9e-01
SLD SIS 2	-1.2e-01	3.5e-02	-7.6e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-6.6e-01
SLD SIS 4	-3.5e-02	1.2e-01	-5.6e-01
SLD SIS 5	3.5e-02	-1.2e-01	-5.2e-01
SLD SIS 6	3.5e-02	1.2e-01	-4.2e-01
SLD SIS 7	1.2e-01	-3.5e-02	-3.2e-01
SLD SIS 8	1.2e-01	3.5e-02	-2.9e-01

Spostamenti NODO 5 Z = 1.100			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-2.9e+00	-8.8e-01	-1.3e+00
SLV SIS 2	-2.9e+00	8.8e-01	-1.2e+00
SLV SIS 3	-8.8e-01	-2.9e+00	-8.8e-01
SLV SIS 4	-8.8e-01	2.9e+00	-6.2e-01
SLV SIS 5	8.8e-01	-2.9e+00	-4.8e-01
SLV SIS 6	8.8e-01	2.9e+00	-2.3e-01
SLV SIS 7	2.9e+00	-8.8e-01	7.0e-02
SLV SIS 8	2.9e+00	8.8e-01	1.5e-01
SLD SIS 1	-1.1e+00	-3.2e-01	-8.1e-01
SLD SIS 2	-1.1e+00	3.2e-01	-7.8e-01
SLD SIS 3	-3.2e-01	-1.1e+00	-6.7e-01
SLD SIS 4	-3.2e-01	1.1e+00	-5.8e-01
SLD SIS 5	3.2e-01	-1.1e+00	-5.3e-01
SLD SIS 6	3.2e-01	1.1e+00	-4.3e-01
SLD SIS 7	1.1e+00	-3.2e-01	-3.2e-01
SLD SIS 8	1.1e+00	3.2e-01	-3.0e-01

Spostamenti NODO 11 Z = 4.850			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-1.3e+01	-3.9e+00	-1.3e+00
SLV SIS 2	-1.3e+01	3.9e+00	-1.2e+00
SLV SIS 3	-3.9e+00	-1.3e+01	-9.3e-01
SLV SIS 4	-3.9e+00	1.3e+01	-6.4e-01

Spostamenti NODO 11 Z = 4.850			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 5	3.9e+00	-1.3e+01	-5.2e-01
SLV SIS 6	3.9e+00	1.3e+01	-2.3e-01
SLV SIS 7	1.3e+01	-3.9e+00	6.9e-02
SLV SIS 8	1.3e+01	3.9e+00	1.6e-01
SLD SIS 1	-4.8e+00	-1.4e+00	-8.5e-01
SLD SIS 2	-4.8e+00	1.4e+00	-8.2e-01
SLD SIS 3	-1.4e+00	-4.8e+00	-7.1e-01
SLD SIS 4	-1.4e+00	4.8e+00	-6.0e-01
SLD SIS 5	1.4e+00	-4.8e+00	-5.6e-01
SLD SIS 6	1.4e+00	4.8e+00	-4.5e-01
SLD SIS 7	4.8e+00	-1.4e+00	-3.4e-01
SLD SIS 8	4.8e+00	1.4e+00	-3.1e-01

Spostamenti NODO 20 Z = 0.120			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-3.2e-01	-9.6e-02	-1.2e+00
SLV SIS 2	-3.2e-01	9.6e-02	-1.2e+00
SLV SIS 3	-9.6e-02	-3.2e-01	-6.0e-01
SLV SIS 4	-9.6e-02	3.2e-01	-8.7e-01
SLV SIS 5	9.6e-02	-3.2e-01	-2.2e-01
SLV SIS 6	9.6e-02	3.2e-01	-4.8e-01
SLV SIS 7	3.2e-01	-9.6e-02	1.4e-01
SLV SIS 8	3.2e-01	9.6e-02	6.3e-02
SLD SIS 1	-1.2e-01	-3.5e-02	-7.7e-01
SLD SIS 2	-1.2e-01	3.5e-02	-8.0e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-5.7e-01
SLD SIS 4	-3.5e-02	1.2e-01	-6.6e-01
SLD SIS 5	3.5e-02	-1.2e-01	-4.2e-01
SLD SIS 6	3.5e-02	1.2e-01	-5.2e-01
SLD SIS 7	1.2e-01	-3.5e-02	-2.9e-01
SLD SIS 8	1.2e-01	3.5e-02	-3.2e-01

Spostamenti NODO 22 Z = 0.800			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-2.1e+00	-6.4e-01	-1.2e+00
SLV SIS 2	-2.1e+00	6.4e-01	-1.2e+00
SLV SIS 3	-6.4e-01	-2.1e+00	-6.3e-01
SLV SIS 4	-6.4e-01	2.1e+00	-8.8e-01
SLV SIS 5	6.4e-01	-2.1e+00	-2.3e-01
SLV SIS 6	6.4e-01	2.1e+00	-4.8e-01
SLV SIS 7	2.1e+00	-6.4e-01	1.4e-01
SLV SIS 8	2.1e+00	6.4e-01	6.7e-02
SLD SIS 1	-7.9e-01	-2.4e-01	-7.8e-01
SLD SIS 2	-7.9e-01	2.4e-01	-8.1e-01
SLD SIS 3	-2.4e-01	-7.9e-01	-5.8e-01

Spostamenti NODO 22 Z = 0.800			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLD SIS 4	-2.4e-01	7.9e-01	-6.7e-01
SLD SIS 5	2.4e-01	-7.9e-01	-4.4e-01
SLD SIS 6	2.4e-01	7.9e-01	-5.3e-01
SLD SIS 7	7.9e-01	-2.4e-01	-3.0e-01
SLD SIS 8	7.9e-01	2.4e-01	-3.3e-01

Spostamenti NODO 28 Z = 4.550			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-1.2e+01	-3.6e+00	-1.2e+00
SLV SIS 2	-1.2e+01	3.6e+00	-1.3e+00
SLV SIS 3	-3.6e+00	-1.2e+01	-6.5e-01
SLV SIS 4	-3.6e+00	1.2e+01	-9.3e-01
SLV SIS 5	3.6e+00	-1.2e+01	-2.4e-01
SLV SIS 6	3.6e+00	1.2e+01	-5.1e-01
SLV SIS 7	1.2e+01	-3.6e+00	1.5e-01
SLV SIS 8	1.2e+01	3.6e+00	6.6e-02
SLD SIS 1	-4.5e+00	-1.3e+00	-8.2e-01
SLD SIS 2	-4.5e+00	1.3e+00	-8.5e-01
SLD SIS 3	-1.3e+00	-4.5e+00	-6.1e-01
SLD SIS 4	-1.3e+00	4.5e+00	-7.1e-01
SLD SIS 5	1.3e+00	-4.5e+00	-4.6e-01
SLD SIS 6	1.3e+00	4.5e+00	-5.6e-01
SLD SIS 7	4.5e+00	-1.3e+00	-3.1e-01
SLD SIS 8	4.5e+00	1.3e+00	-3.4e-01

Spostamenti NODO 38 Z = 0.120			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-3.2e-01	-9.6e-02	2.7e-01
SLV SIS 2	-3.2e-01	9.6e-02	1.6e-01
SLV SIS 3	-9.6e-02	-3.2e-01	-4.9e-02
SLV SIS 4	-9.6e-02	3.2e-01	-4.3e-01
SLV SIS 5	9.6e-02	-3.2e-01	-4.4e-01
SLV SIS 6	9.6e-02	3.2e-01	-8.2e-01
SLV SIS 7	3.2e-01	-9.6e-02	-1.0e+00
SLV SIS 8	3.2e-01	9.6e-02	-1.1e+00
SLD SIS 1	-1.2e-01	-3.5e-02	-1.8e-01
SLD SIS 2	-1.2e-01	3.5e-02	-2.2e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-2.9e-01
SLD SIS 4	-3.5e-02	1.2e-01	-4.3e-01
SLD SIS 5	3.5e-02	-1.2e-01	-4.4e-01
SLD SIS 6	3.5e-02	1.2e-01	-5.8e-01
SLD SIS 7	1.2e-01	-3.5e-02	-6.5e-01
SLD SIS 8	1.2e-01	3.5e-02	-6.9e-01

Spostamenti NODO 45 Z = 3.470			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-9.3e+00	-2.8e+00	3.0e-01
SLV SIS 2	-9.3e+00	2.8e+00	1.8e-01
SLV SIS 3	-2.8e+00	-9.3e+00	-8.3e-02
SLV SIS 4	-2.8e+00	9.3e+00	-4.7e-01
SLV SIS 5	2.8e+00	-9.3e+00	-5.2e-01
SLV SIS 6	2.8e+00	9.3e+00	-9.1e-01
SLV SIS 7	9.3e+00	-2.8e+00	-1.2e+00
SLV SIS 8	9.3e+00	2.8e+00	-1.3e+00
SLD SIS 1	-3.4e+00	-1.0e+00	-2.0e-01
SLD SIS 2	-3.4e+00	1.0e+00	-2.5e-01
SLD SIS 3	-1.0e+00	-3.4e+00	-3.5e-01
SLD SIS 4	-1.0e+00	3.4e+00	-4.8e-01
SLD SIS 5	1.0e+00	-3.4e+00	-5.1e-01
SLD SIS 6	1.0e+00	3.4e+00	-6.5e-01
SLD SIS 7	3.4e+00	-1.0e+00	-7.5e-01
SLD SIS 8	3.4e+00	1.0e+00	-7.9e-01

Spostamenti NODO 50 Z = 6.820			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-1.8e+01	-5.5e+00	3.2e-01
SLV SIS 2	-1.8e+01	5.5e+00	2.0e-01
SLV SIS 3	-5.5e+00	-1.8e+01	-1.0e-01
SLV SIS 4	-5.5e+00	1.8e+01	-4.9e-01
SLV SIS 5	5.5e+00	-1.8e+01	-5.7e-01
SLV SIS 6	5.5e+00	1.8e+01	-9.6e-01
SLV SIS 7	1.8e+01	-5.5e+00	-1.3e+00
SLV SIS 8	1.8e+01	5.5e+00	-1.4e+00
SLD SIS 1	-6.7e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-6.7e+00	2.0e+00	-2.6e-01
SLD SIS 3	-2.0e+00	-6.7e+00	-3.7e-01
SLD SIS 4	-2.0e+00	6.7e+00	-5.1e-01
SLD SIS 5	2.0e+00	-6.7e+00	-5.5e-01
SLD SIS 6	2.0e+00	6.7e+00	-6.9e-01
SLD SIS 7	6.7e+00	-2.0e+00	-8.0e-01
SLD SIS 8	6.7e+00	2.0e+00	-8.4e-01

Spostamenti NODO 54 Z = 9.320			
Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-2.5e+01	-7.5e+00	3.3e-01
SLV SIS 2	-2.5e+01	7.5e+00	2.1e-01
SLV SIS 3	-7.5e+00	-2.5e+01	-1.0e-01
SLV SIS 4	-7.5e+00	2.5e+01	-4.9e-01

Spostamenti NODO 54 Z = 9.320			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 5	7.5e+00	-2.5e+01	-5.8e-01
SLV SIS 6	7.5e+00	2.5e+01	-9.8e-01
SLV SIS 7	2.5e+01	-7.5e+00	-1.3e+00
SLV SIS 8	2.5e+01	7.5e+00	-1.4e+00
SLD SIS 1	-9.2e+00	-2.8e+00	-2.2e-01
SLD SIS 2	-9.2e+00	2.8e+00	-2.6e-01
SLD SIS 3	-2.8e+00	-9.2e+00	-3.8e-01
SLD SIS 4	-2.8e+00	9.2e+00	-5.2e-01
SLD SIS 5	2.8e+00	-9.2e+00	-5.6e-01
SLD SIS 6	2.8e+00	9.2e+00	-7.0e-01
SLD SIS 7	9.2e+00	-2.8e+00	-8.1e-01
SLD SIS 8	9.2e+00	2.8e+00	-8.6e-01

Spostamenti NODO 56 Z = 0.120			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-3.2e-01	-9.6e-02	1.8e-01
SLV SIS 2	-3.2e-01	9.6e-02	3.0e-01
SLV SIS 3	-9.6e-02	-3.2e-01	-4.0e-01
SLV SIS 4	-9.6e-02	3.2e-01	-2.3e-02
SLV SIS 5	9.6e-02	-3.2e-01	-7.9e-01
SLV SIS 6	9.6e-02	3.2e-01	-4.1e-01
SLV SIS 7	3.2e-01	-9.6e-02	-1.1e+00
SLV SIS 8	3.2e-01	9.6e-02	-1.0e+00
SLD SIS 1	-1.2e-01	-3.5e-02	-1.9e-01
SLD SIS 2	-1.2e-01	3.5e-02	-1.5e-01
SLD SIS 3	-3.5e-02	-1.2e-01	-4.0e-01
SLD SIS 4	-3.5e-02	1.2e-01	-2.7e-01
SLD SIS 5	3.5e-02	-1.2e-01	-5.5e-01
SLD SIS 6	3.5e-02	1.2e-01	-4.1e-01
SLD SIS 7	1.2e-01	-3.5e-02	-6.7e-01
SLD SIS 8	1.2e-01	3.5e-02	-6.3e-01

Spostamenti NODO 63 Z = 3.470			
Comb.	u_x [mm]	u_y [mm]	u_z [mm]
SLV SIS 1	-9.3e+00	-2.8e+00	2.2e-01
SLV SIS 2	-9.3e+00	2.8e+00	3.3e-01
SLV SIS 3	-2.8e+00	-9.3e+00	-4.3e-01
SLV SIS 4	-2.8e+00	9.3e+00	-5.2e-02
SLV SIS 5	2.8e+00	-9.3e+00	-8.8e-01
SLV SIS 6	2.8e+00	9.3e+00	-4.9e-01
SLV SIS 7	9.3e+00	-2.8e+00	-1.3e+00
SLV SIS 8	9.3e+00	2.8e+00	-1.1e+00
SLD SIS 1	-3.4e+00	-1.0e+00	-2.1e-01
SLD SIS 2	-3.4e+00	1.0e+00	-1.7e-01
SLD SIS 3	-1.0e+00	-3.4e+00	-4.5e-01

Spostamenti NODO 63 Z = 3.470

Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLD SIS 4	-1.0e+00	3.4e+00	-3.1e-01
SLD SIS 5	1.0e+00	-3.4e+00	-6.1e-01
SLD SIS 6	1.0e+00	3.4e+00	-4.8e-01
SLD SIS 7	3.4e+00	-1.0e+00	-7.6e-01
SLD SIS 8	3.4e+00	1.0e+00	-7.1e-01

Spostamenti NODO 68 Z = 6.820

Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-1.8e+01	-5.5e+00	2.4e-01
SLV SIS 2	-1.8e+01	5.5e+00	3.5e-01
SLV SIS 3	-5.5e+00	-1.8e+01	-4.5e-01
SLV SIS 4	-5.5e+00	1.8e+01	-6.6e-02
SLV SIS 5	5.5e+00	-1.8e+01	-9.2e-01
SLV SIS 6	5.5e+00	1.8e+01	-5.4e-01
SLV SIS 7	1.8e+01	-5.5e+00	-1.3e+00
SLV SIS 8	1.8e+01	5.5e+00	-1.2e+00
SLD SIS 1	-6.7e+00	-2.0e+00	-2.2e-01
SLD SIS 2	-6.7e+00	2.0e+00	-1.8e-01
SLD SIS 3	-2.0e+00	-6.7e+00	-4.8e-01
SLD SIS 4	-2.0e+00	6.7e+00	-3.4e-01
SLD SIS 5	2.0e+00	-6.7e+00	-6.5e-01
SLD SIS 6	2.0e+00	6.7e+00	-5.1e-01
SLD SIS 7	6.7e+00	-2.0e+00	-8.1e-01
SLD SIS 8	6.7e+00	2.0e+00	-7.7e-01

Spostamenti NODO 72 Z = 9.320

Comb.	u _x [mm]	u _y [mm]	u _z [mm]
SLV SIS 1	-2.5e+01	-7.5e+00	2.5e-01
SLV SIS 2	-2.5e+01	7.5e+00	3.6e-01
SLV SIS 3	-7.5e+00	-2.5e+01	-4.6e-01
SLV SIS 4	-7.5e+00	2.5e+01	-6.5e-02
SLV SIS 5	7.5e+00	-2.5e+01	-9.4e-01
SLV SIS 6	7.5e+00	2.5e+01	-5.5e-01
SLV SIS 7	2.5e+01	-7.5e+00	-1.4e+00
SLV SIS 8	2.5e+01	7.5e+00	-1.3e+00
SLD SIS 1	-9.2e+00	-2.8e+00	-2.3e-01
SLD SIS 2	-9.2e+00	2.8e+00	-1.8e-01
SLD SIS 3	-2.8e+00	-9.2e+00	-4.8e-01
SLD SIS 4	-2.8e+00	9.2e+00	-3.4e-01
SLD SIS 5	2.8e+00	-9.2e+00	-6.6e-01
SLD SIS 6	2.8e+00	9.2e+00	-5.2e-01
SLD SIS 7	9.2e+00	-2.8e+00	-8.2e-01
SLD SIS 8	9.2e+00	2.8e+00	-7.8e-01

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