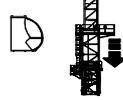
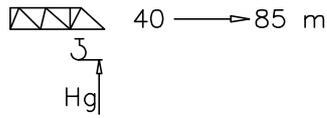


FEM 1.001 - A4  
EN 14439 - C25

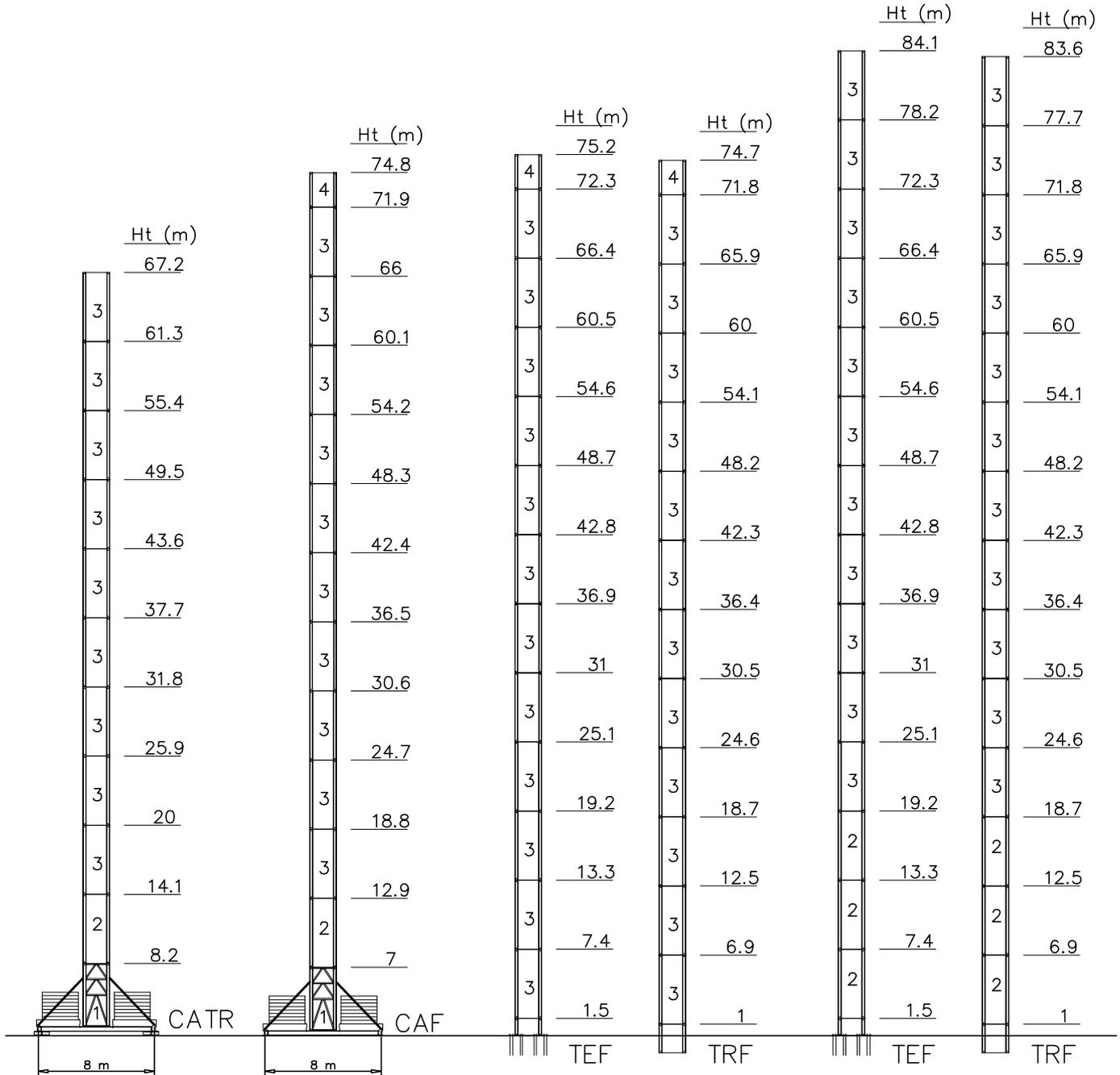
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reacções

HP2300 FEM



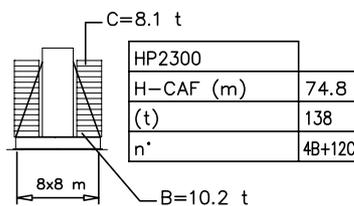
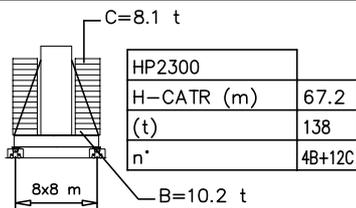
○ Hg=Ht-1.5 m  
 □ Hg=Ht-2 m

4	STH029	4/4
3	STH059	4/4
2	BOH059	4/4
1	BAH059	4/4



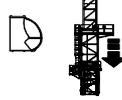
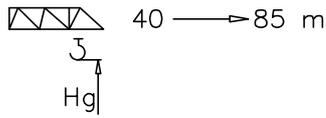
NOTE · Notizen · Note · Apunte · Appunti · Notas · Заменку

Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



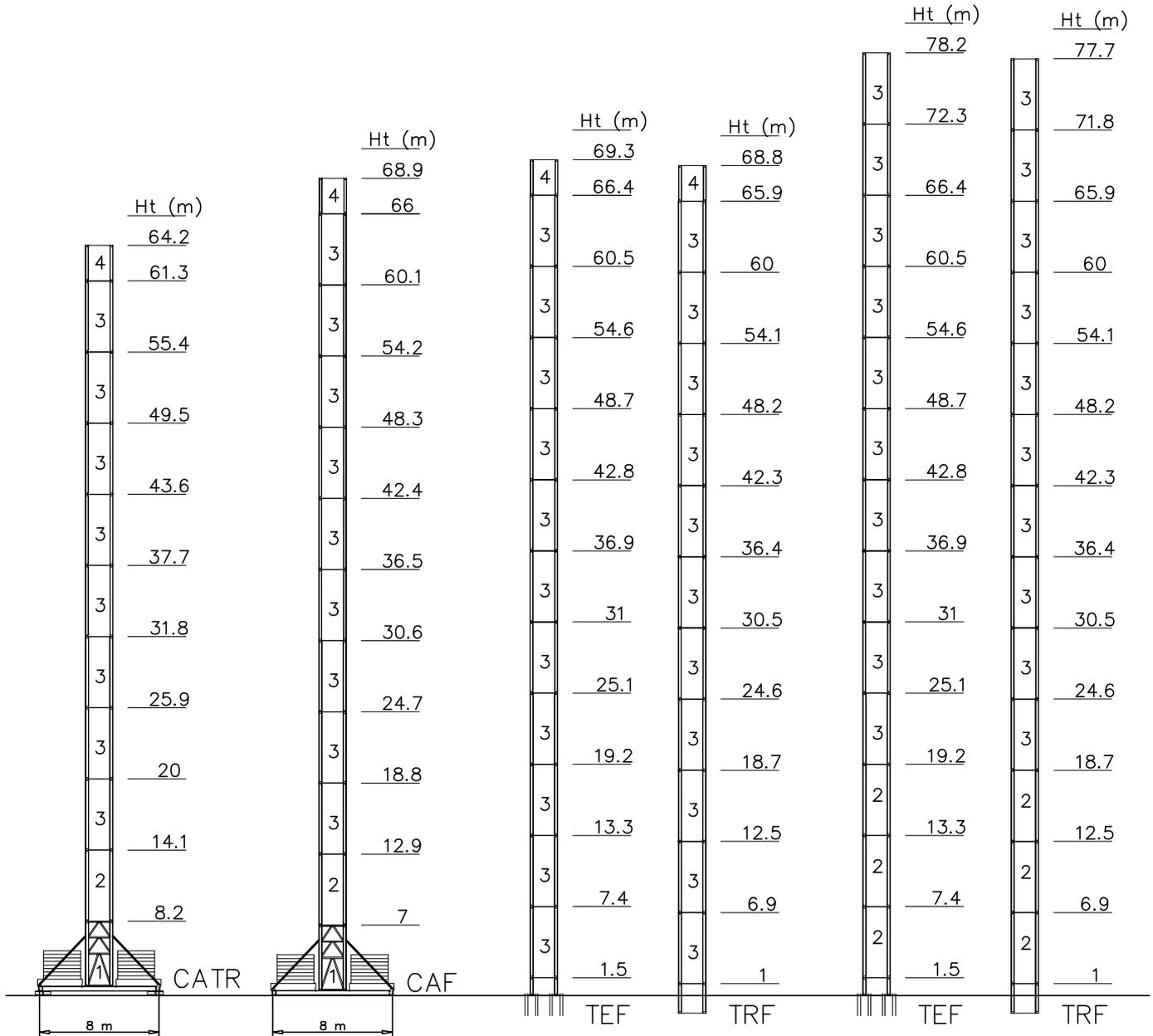
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reacções

HP2300 EN14439-C25



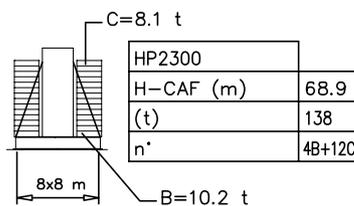
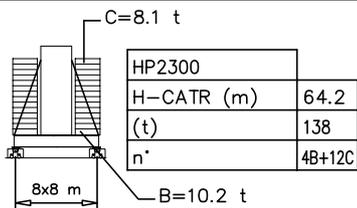
○ Hg=Ht-1.5 m  
 □ Hg=Ht-2 m

4	STH029	4/4
3	STH059	4/4
2	BOH059	4/4
1	BAH059	4/4



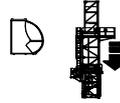
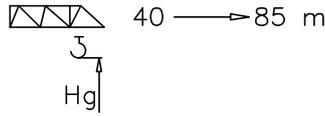
NOTE · Notizen · Note · Apunte · Appunti · Notas · Заменку

Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



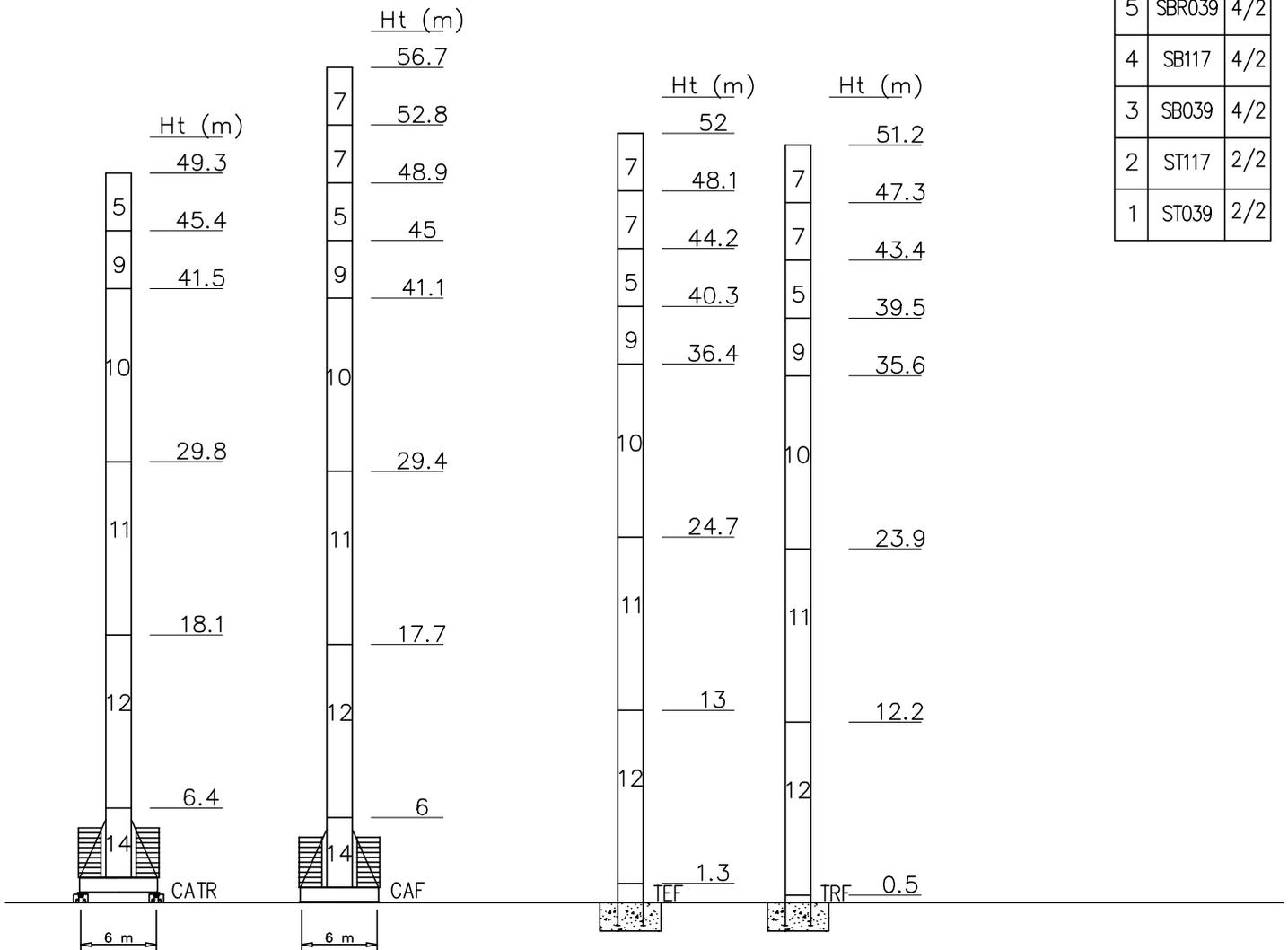
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reações

SN2050 FEM

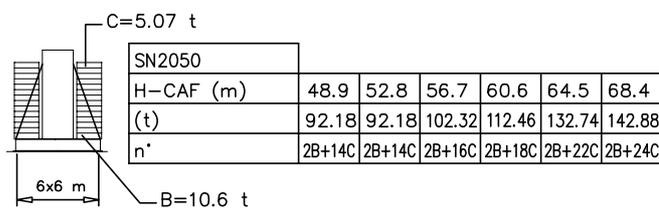
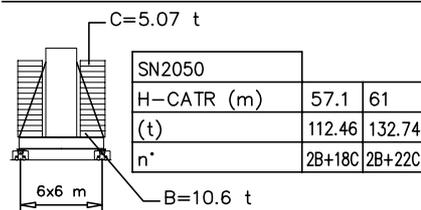


○ Hg=Ht-1.5 m  
 □ Hg=Ht-2 m

14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2

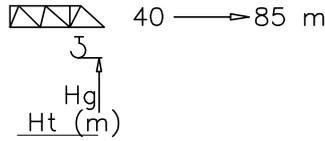


Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



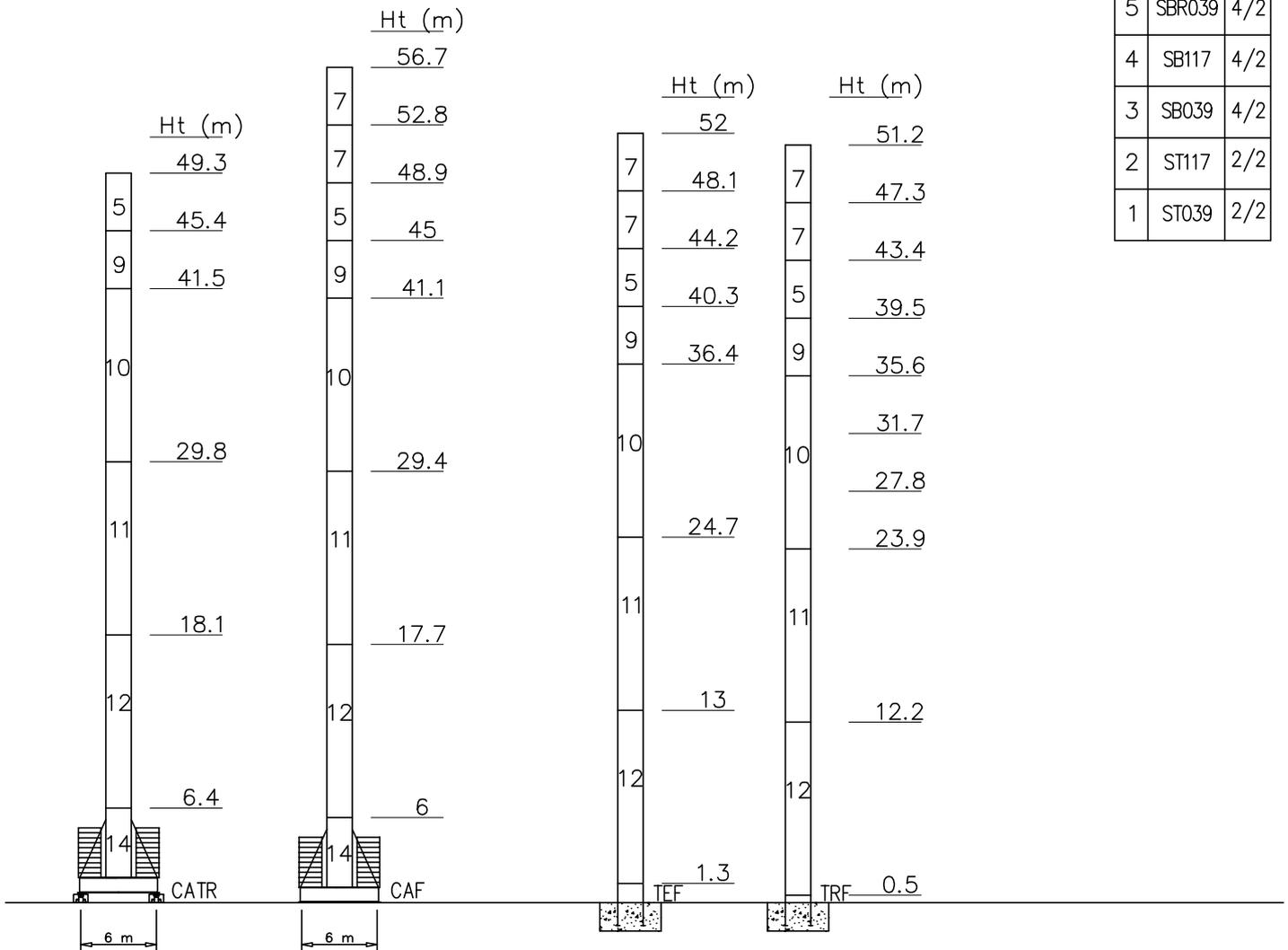
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reações

SN2050 C25

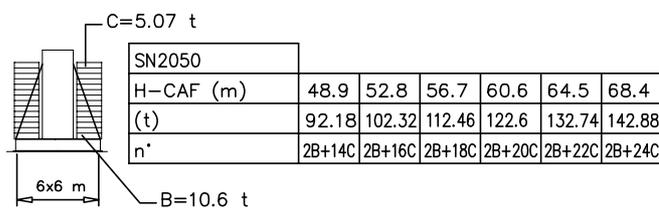
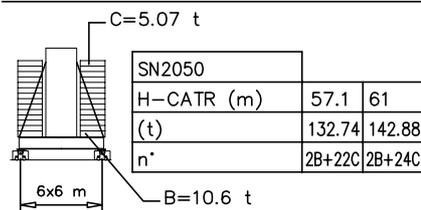


○ Hg=Ht-1.5 m  
 □ Hg=Ht-2 m

14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STRO39	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



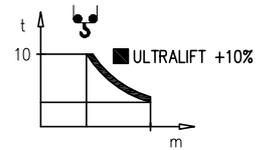
Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

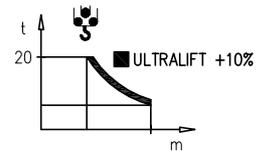
Pmax 10000 kg

	42000 kg	85 m	3.5	31	35	40	45	50	55	60	65	70	75	80	85
			<b>10000</b>	10000	9500	8450	7600	6800	6050	5500	4900	4350	4000	3750	3400
	42000 kg	80 m	3.5	35.5	40	45	50	55	60	65	70	75	80		
			<b>10000</b>	10000	9650	8450	7450	6700	5950	5400	4900	4450	4100		
	39000 kg	75 m	3.5	40.2	45	50	55	60	65	70	75				
			<b>10000</b>	10000	9100	8200	7300	6500	5900	5400	5000				
	36000 kg	70 m	3.5	41	45	50	55	60	65	70					
			<b>10000</b>	10000	9350	8400	7500	6750	6150	5700					
	33000 kg	65 m	3.5	41.8	45	50	55	60	65						
			<b>10000</b>	10000	9600	8650	7900	6950	6350						
	30000 kg	60 m	3.5	42.5	45	50	55	60							
			<b>10000</b>	10000	9600	8900	8150	7100							
	27000 kg	55 m	3.5	43.5	45	50	55								
			<b>10000</b>	10000	9800	9150	8350								
	24000 kg	50 m	3.5	45.5	50										
			<b>10000</b>	10000	9450										

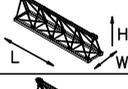
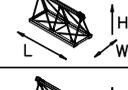
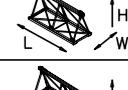
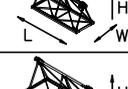
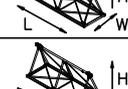
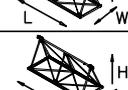
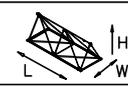
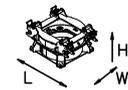
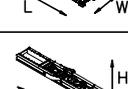
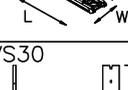
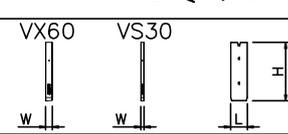


Pmax 10000/20000 kg

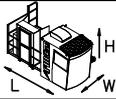
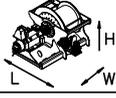
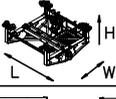
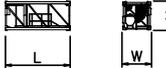
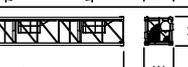
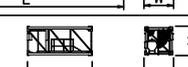
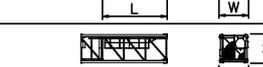
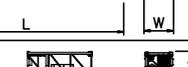
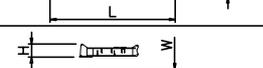
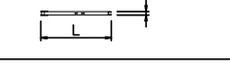
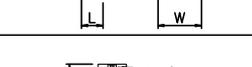
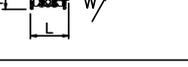
	42000 kg	85 m	3.5	16.8	20	25	30	31	35	40	45	50	55	60	65	70	75	80	85
			<b>20000</b>	20000	18600	14100	10650	10000	9100	8050	7200	6400	5650	5100	4500	3950	3600	3350	3000
	42000 kg	80 m	3.5	20	25	30	35.5	40	45	50	55	60	65	70	75	80			
			<b>20000</b>	20000	16100	13200	10000	9250	8050	7050	6300	5550	5000	4500	4050	3700			
	39000 kg	75 m	3.5	22	25	30	35	40.2	45	50	55	60	65	70	75				
			<b>20000</b>	20000	17200	14200	11900	10000	8700	7800	6900	6100	5500	5000	4600				
	36000 kg	70 m	3.5	23	25	30	35	41	45	50	55	60	65	70					
			<b>20000</b>	20000	17800	14500	12200	10000	8950	8000	7100	6350	5750	5300					
	33000 kg	65 m	3.5	23	25	30	35	41.8	45	50	55	60	65						
			<b>20000</b>	20000	18100	14800	12500	10000	9200	8250	7500	6550	5950						
	30000 kg	60 m	3.5	25	30	35	42.5	45	50	55	60								
			<b>20000</b>	20000	15200	12800	10000	9600	8500	7750	6700								
	27000 kg	55 m	3.5	25	30	35	43.5	45	50	55									
			<b>20000</b>	20000	15500	13100	10000	9800	8750	7950									
	24000 kg	50 m	3.5	25.2	30	35	40	45.5	50										
			<b>20000</b>	20000	16000	13500	11700	10000	9050										
	24000 kg	45 m	3.5	25	30	35	40	45											
			<b>20000</b>	20000	16500	14000	12000	10000											
	24000 kg	40 m	3.5	25	30	35	40												
			<b>20000</b>	20000	16400	13850	12100												



PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di braccio Jib element Elément de èche Elemento de flecha (85 m. jib version)	n°15		1	9920	2000	2595	8100	–
	n°14		1	9904	1900	2635	6100	–
	n°13		1	9904	1900	2600	4260	–
	n°12		1	5140	1900	2565	1880	–
	n°11		1	5105	1900	2550	1730	–
	n°10		1	5070	1900	2500	1530	–
	n°9		1	5052	1900	2230	1340	–
	n°8		1	5040	1900	2225	1250	–
	n°7		1	5030	1900	2195	1050	–
	n°6		1	5000	1900	2200	900	–
	n°5		1	4980	1900	2150	770	–
	n°4		1	4950	1900	1835	700	–
	n°3		1	5736	1900	1280	565	–
	n°2		1	4865	1900	1765	485	–
	n°1 con punta mobile		1	5310	1900	1760	515	–
Gruppo girevole (con meccanismi) Slewing group (with mechanisms) Table tournante(avec mécanismes) Grupo giratorio (con mecanismos)		SP2300	1	3050	2440	1550	9550	–
		SN2050	1	3050	2440	1500	9300	–
Cuspide Cusp Pointre Cùspide		1	2245	2000	2195	2350	–	
Contorbraccio 1 Counterjib 1 Contreflèche 1 Contraflecha 1		1	10165	2020	2515	5300	–	
Contorbraccio 2 Counterjib 2 Contreflèche 2 Contraflecha 2		1	11055	1980	900	8500	–	
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso		VS30	2	1240	200	3550	3000	6000
		VX60	6	1240	400	3550	6000	36000

PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Ballatoio cabina con servizi Cabin frame with services Porte cabine avec services Marco de soporte cabina con servicios		1	4370	2250	2520	1900	–	
Argano sollevamento Hoisting winch Treuil de levage Mecanismo de elevaciòn		1	2360	3300	1860	4050	–	
Carrello Trolley Chariot Carretilla	P25 	1	2670	2300	1110	1100	–	
Elemento di torre Mast element Elèment de mature Elemento de torre	STH029 	SP2300	–	2950	2300	2270	3300	–
	STR039 	SN2050	–	3900	2110	2110	2320	–
	STH059 	SP2300	–	5900	2300	2270	6500	–
	STD052 	SN2050	–	5200	2110	2110	2850	–
	ST117 	SN2050	–	11700	2110	2110	5790	–
	SB039 	SN2050	–	3900	2110	2110	2710	–
	SB052 	SN2050	–	5200	2110	2110	3350	–
	SB117 	SN2050	–	11700	2110	2110	7000	–
	BOH029 	SP2300	–	2950	2300	2270	3900	–
	BOF039 	SN2050	–	3900	2110	2110	3770	–
	BOH059 	SP2300	–	5900	2300	2270	7000	–
	BOF052 	SN2050	–	5200	2110	2110	3880	–
	BOF117 BNF117 BPF117 	SN2050	–	11700	2110	2110	8180	–
	Elemento di base Base element Mat de base Elemento de base	BAH059 	SP2300	1	5900	2500	2500	7500
BAF052 		SN2050	1	5200	2260	2260	4040	–
Carro di base Base carriage Chassis de base Cruceta de base		8x8	1	11830	670	780	3340	3340
		6x6	1	8870	670	780	2500	2500
		8x8	2	5760	420	780	1600	3200
		6x6	2	4320	420	780	1200	2400
Puntoni di base Rafter Jambes de force Cabrios de base		8x8	4	6900	700	300	900	3600
		6x6	4	4560	420	300	420	1680
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SP2300	1	2950	2500	2500	3500	–
		SN2050	1	2600	2260	2260	2030	–
Elemento recuperabile Recoverable frame Chassis récupèrable Bastidor recuperable		SP2300	1	1500	2900	2900	2750	–
		SN2050	1	1300	2620	2620	1860	–
Bogie di traslazione Driven bogie Boggie motorisèe Balancin de traslaciòn		4	1160	700	600	700	2800	

PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Blocco zavorra di base Base ballast block Lest de base Bloque de lastre		8x8	4	8400	880	600	10200	40800
		6x6	2	6400	1200	600	10600	21200
		8x8	-	6400	2300	300	8100	-
		6x6	-	4800	2000	300	5070	-
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		SP2300	1	-	-	-	-	-
		SN2050	1	8300	2900	2700	6700	-

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V110.200 Hoisting Levage Heben Elevaciòn Elevaçao														V110.200 80 kW 110 kVA  340 m 920 m (L)
	m/min	5	40	80	120	160	200	2.5	20	40	60	80	100	
	t	10	10	6	4.2	2.5	1.6	20	20	12	8.4	5	3.2	

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			0 → 80	m/min	11 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			0 → 0,845	giri/min tr/min rp/min	n°4x 7.5 kW	
Traslazione Travelling Translation Kranfahren Traslaciòn Traslaçao			0 → 20	m/min	n°4x11 kW	

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica	400V – 50 Hz
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 www.fmgru.it e-mail: info@fmgru.com

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