

CAISSON TYPE 6 BASE

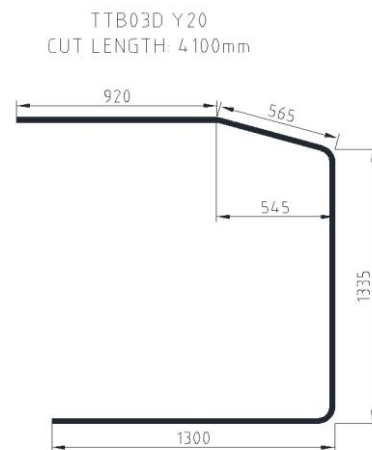
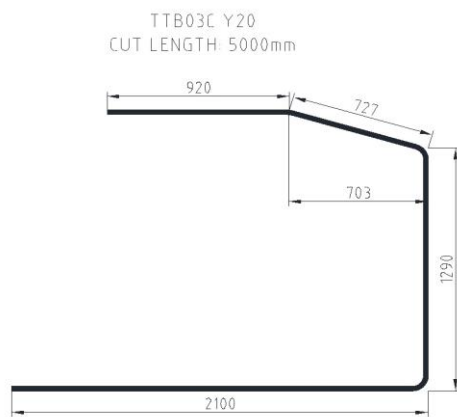
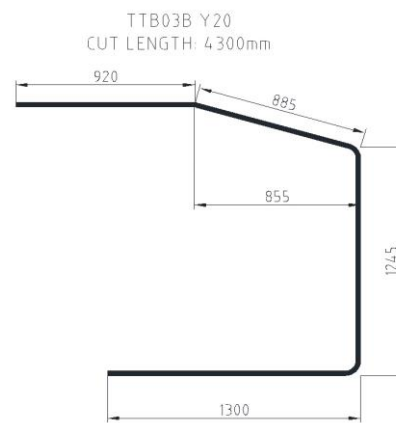
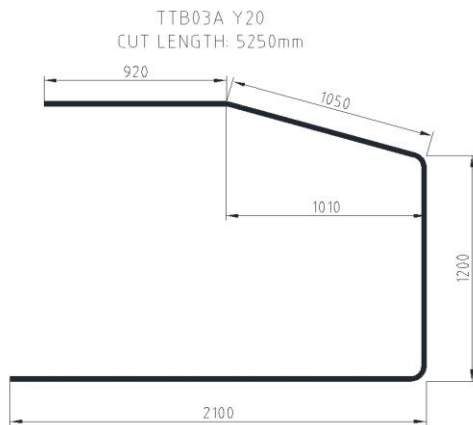
Member	No of Mbrs	No in Each	Y or R	Dia Size	Bar Mark	Total No	Cut Length	Mass kg	Shape Code	Dimensions to SABS 82				
										A	B	C	D	E or R
TYPE 6 CAISSON BASE	1	155	Y	20	TTB01A	155	3 650,0	1395	45	1200	395	2100	1160	
	1	154	Y	20	TTB01B	154	2 850,0	1082	45	1200	395	1300	1160	
	1	311	Y	32	TB01A	311	6 450,0	12664	20	6450				
	1	167	Y	32	TB01B	167	6 200,0	6537	20	6200				
	1	84	Y	25	TB02A	84	6 500,0	2104	20	6500				
	1	84	Y	25	TT01A	84	10 200,0	3302	20	10200				
	1	78	Y	25	TT02A	78	6 500,0	1954	62	3750	1050	2750		
	1	78	Y	25	TT02B	78	4 850,0	1458	62	3750	1050	1100		
	1	1	Y	20	TTB02A	1	3 650,0	9	45	1200	400	2100	1160	
	1	1	Y	20	TTB02B	1	2 900,0	7	45	1200	445	1300	1160	
	1	1	Y	20	TTB02C	1	3 750,0	9	45	1200	490	2100	1160	
	1	1	Y	20	TTB02D	1	3 000,0	7	45	1200	535	1300	1160	
	1	1	Y	20	TTB02E	1	3 850,0	10	45	1200	580	2100	1160	
	1	1	Y	20	TTB02F	1	3 100,0	8	45	1200	625	1300	1160	
	1	1	Y	20	TTB02G	1	3 950,0	10	45	1200	665	2100	1160	
	1	1	Y	20	TTB02H	1	3 200,0	8	45	1200	715	1300	1160	
	1	1	Y	20	TTB02I	1	4 050,0	10	45	1200	755	2100	1160	
	1	1	Y	20	TTB02J	1	3 250,0	8	45	1200	800	1300	1160	
	1	1	Y	20	TTB02K	1	4 100,0	10	45	1200	845	2100	1160	
	1	1	Y	20	TTB02L	1	3 350,0	8	45	1200	890	1300	1160	
	1	1	Y	20	TTB02M	1	4 200,0	10	45	1200	935	2100	1160	
	1	1	Y	20	TTB02N	1	3 450,0	9	45	1200	980	1300	1160	
	1	1	Y	20	TTB02O	1	4 300,0	11	45	1200	1025	2100	1160	
	1	1	Y	20	TTB02P	1	3 550,0	9	45	1200	1070	1300	1160	
	1	1	Y	20	TTB02Q	1	4 400,0	11	45	1200	1115	2100	1160	
	1	1	Y	20	TTB02R	1	3 650,0	9	45	1200	1160	1300	1160	
	1	1	Y	20	TTB03A	1	5 250,0	13	99	SEE SKETCH				
	1	1	Y	20	TTB03B	1	4 300,0	11	99	SEE SKETCH				
	1	1	Y	20	TTB03C	1	5 000,0	12	99	SEE SKETCH				
	1	1	Y	20	TTB03D	1	4 100,0	10	99	SEE SKETCH				
	1	1	Y	20	TTB03E	1	4 750,0	12	99	SEE SKETCH				
	1	1	Y	20	TTB03F	1	3 850,0	10	99	SEE SKETCH				
	1	1	Y	25	TT03A	1	6 350,0	25	62	2750	785	3600		
	1	1	Y	25	TT03B	1	4 400,0	17	62	1100	328	3270		
	1	1	Y	25	TT03C	1	5 700,0	22	62	2750	785	2950		
	1	1	Y	25	TT03D	1	3 750,0	15	62	1100	328	2635		
	1	1	Y	25	TT03E	1	5 100,0	20	62	2750	785	2310		
	1	1	Y	25	TT03F	1	3 100,0	12	62	1100	328	1990		
	1	1	Y	25	TT03G	1	4 450,0	17	62	2750	785	1665		
	1	1	Y	25	TT03H	1	2 450,0	9	62	1100	328	1345		
	1	1	Y	25	TT03I	1	3 800,0	15	62	2750	785	1020		
	1	1	Y	25	TT03J	1	1 800,0	7	62	1100	328	700		
	1	1	Y	25	TT03K	1	3 150,0	12	62	2750	785	375		
	1	1	Y	20	TTB04	1	6 300,0	16	38	2750	1530	2100		
	1	1	Y	32	TB03A	1	6 000,0	38	20	6000				
	1	1	Y	32	TB03B	1	5 850,0	37	20	5850				
	1	1	Y	32	TB03C	1	5 700,0	36	20	5700				
	1	1	Y	32	TB03D	1	5 550,0	35	20	5550				
	1	1	Y	32	TB03E	1	5 400,0	34	20	5400				
	1	1	Y	32	TB03F	1	5 250,0	33	20	5250				
	1	1	Y	32	TB03G	1	5 100,0	32	20	5100				
	1	1	Y	32	TB03H	1	4 950,0	31	20	4950				
	1	1	Y	32	TB03I	1	4 800,0	30	20	4800				
	1	1	Y	32	TB03J	1	4 650,0	29	20	4650				
	1	1	Y	32	TB03K	1	4 400,0	28	20	4400				
	1	1	Y	32	TB03L	1	4 250,0	27	20	4250				
	1	1	Y	32	TB03M	1	4 100,0	26	20	4100				
	1	1	Y	32	TB03N	1	3 950,0	25	20	3950				
	1	1	Y	32	TB03O	1	3 800,0	24	20	3800				
	1	1	Y	32	TB03P	1	3 650,0	23	20	3650				
	1	1	Y	32	TB03Q	1	3 500,0	22	20	3500				
	1	1	Y	32	TB03R	1	3 350,0	21	20	3350				
	1	1	Y	32	TB03S	1	3 200,0	20	20	3200				
	1	1	Y	32	TB03T	1	3 050,0	19	20	3050				
	1	1	Y	32	TB03U	1	2 900,0	18	20	2900				
	1	1	Y	32	TB03V	1	2 750,0	17	20	2750				
	1	1	Y	32	TB03W	1	2 500,0	16	20	2500				

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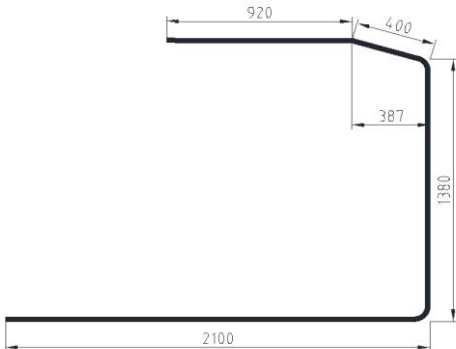
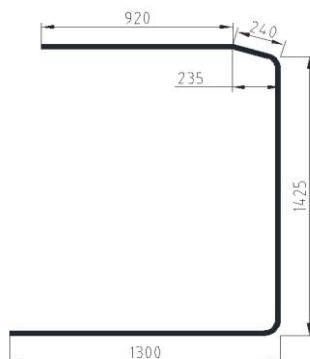
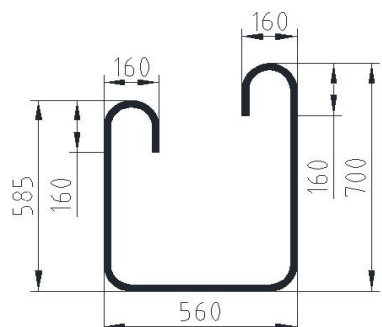
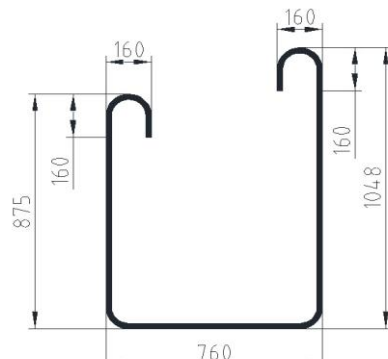
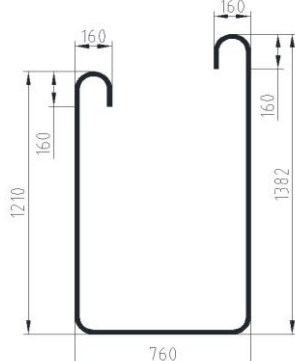


Member	No of Mbrs	No in Each	Y or R	Dia Size	Bar Mark	Total No	Cut Length	Mass kg	Shape Code	Dimensions to SABS 82				
										A	B	C	D	E or R
	1	3	Y	16	L01	3	10 300,0	49	34	10150				
	1	3	Y	16	L02	3	9 100,0	43	34	8950				
	1	3	Y	16	L03	3	7 950,0	38	34	7790				
	1	3	Y	16	L04	3	6 600,0	31	34	6450				
	1	26	Y	25	ST01	26	4 450,0	446	83	800	1455	400	400	
	1	62	Y	20	SR01A	62	2 300,0	352	99	SEE SKETCH				
	1	63	Y	20	SR01B	63	3 150,0	489	99	SEE SKETCH				
	1	64	Y	20	SR01C	64	3 800,0	600	99	SEE SKETCH				
	1	102	Y	20	SR01D	102	4 600,0	1157	72	1530	950			
	1	2	Y	20	LB01A	2	2 800,0	14	37	340	2500			
	1	2	Y	20	LB01B	2	4 850,0	24	37	380	4500			
	1	2	Y	20	LB01C	2	2 900,0	14	37	440	2500			
	1	2	Y	20	LB01D	2	4 950,0	24	37	480	4500			
	1	2	Y	20	LB01E	2	3 000,0	15	37	540	2500			
	1	2	Y	20	LB01F	2	5 050,0	25	37	580	4500			
	1	2	Y	20	LB01G	2	3 100,0	15	37	640	2500			
	1	2	Y	20	LB01H	2	5 150,0	25	37	700	4500			
	1	2	Y	20	LB01I	2	3 250,0	16	37	770	2500			
	1	2	Y	20	LB01J	2	5 300,0	26	37	830	4500			
	1	2	Y	20	LB01K	2	4 800,0	24	37	340	4500			
	1	2	Y	20	LB01L	2	2 850,0	14	37	380	2500			
	1	2	Y	20	LB01M	2	4 900,0	24	37	440	4500			
	1	2	Y	20	LB01N	2	2 950,0	15	37	480	2500			
	1	2	Y	20	LB01O	2	5 000,0	25	37	540	4500			
	1	2	Y	20	LB01P	2	3 050,0	15	37	580	2500			
	1	2	Y	20	LB01Q	2	5 100,0	25	37	640	4500			
	1	2	Y	20	LB01R	2	3 150,0	16	37	700	2500			
	1	2	Y	20	LB01S	2	5 250,0	26	37	770	4500			
	1	2	Y	20	LB01T	2	3 300,0	16	37	830	2500			
	1	2	Y	32	LB02A	2	3 100,0	39	37	680	2500			
	1	2	Y	32	LB02B	2	5 150,0	65	37	730	4500			
	1	2	Y	32	LB02C	2	3 200,0	40	37	790	2500			
	1	2	Y	32	LB02D	2	5 300,0	67	37	850	4500			
	1	2	Y	32	LB02E	2	3 350,0	42	37	900	2500			
	1	2	Y	32	LB02F	2	5 400,0	68	37	960	4500			
	1	2	Y	32	LB02G	2	3 450,0	44	37	1020	2500			
	1	2	Y	32	LB02H	2	5 500,0	69	37	1080	4500			
	1	2	Y	32	LB02I	2	3 550,0	45	37	1140	2500			
	1	2	Y	32	LB02J	2	5 600,0	71	37	1190	4500			
	1	2	Y	32	LB02K	2	5 100,0	64	37	680	4500			
	1	2	Y	32	LB02L	2	3 150,0	40	37	730	2500			
	1	2	Y	32	LB02M	2	5 200,0	66	37	790	4500			
	1	2	Y	32	LB02N	2	3 300,0	42	37	850	2500			
	1	2	Y	32	LB02O	2	5 350,0	68	37	900	4500			
	1	2	Y	32	LB02P	2	3 400,0	43	37	960	2500			
	1	2	Y	32	LB02Q	2	5 450,0	69	37	1020	4500			
	1	2	Y	32	LB02R	2	3 500,0	44	37	1080	2500			
	1	2	Y	32	LB02S	2	5 550,0	70	37	1140	4500			
	1	2	Y	32	LB02T	2	3 600,0	46	37	1190	2500			
	1	36	Y	32	LB03	36	12 000,0	2727	20	12000				
	1	16	Y	32	LB04A	16	3 600,0	364	37	1150	2500			
	1	16	Y	32	LB04B	16	5 600,0	566	37	1150	4500			
	1	154	Y	25	LTB01A	154	12 000,0	7121	20	12000				
	1	44	Y	25	LTB02A	44	8 350,0	1416	38	4500	1475	2500		
	1	44	Y	25	LTB02B	44	8 350,0	1416	38	2500	1475	4500		
	1	20	Y	25	LTB03A	20	10 350,0	798	20	10350				
	1	2	Y	20	LT01A	2	4 800,0	24	37	340	4500			
	1	2	Y	20	LT01B	2	2 800,0	14	37	340	2500			
	1	18	Y	20	LT02A	18	4 850,0	215	37	400	4500			
	1	18	Y	20	LT02B	18	2 850,0	127	37	400	2500			
	1	36	Y	25	LT03A	36	5 100,0	708	37	650	4500			
	1	36	Y	25	LT03B	36	3 100,0	430	37	650	2500			
	1	710	Y	20	S01	710	4 250,0	7442	37	250	4045			
	1	186	Y	32	S02	186	4 300,0	5049	37	320	4045			
	1	56	Y	32	S03	56	5 750,0	2033	37	320	5520			
	1	4	Y	32	S04A	4	5 700,0	144	37	320	5445			
	1	4	Y	32	S04B	4	5 600,0	141	37	320	5345			
	1	4	Y	32	S04C	4	5 500,0	139	37	320	5245			
	1	4	Y	32	S04D	4	5 400,0	136	37	320	5145			
	1	4	Y	32	S04E	4	5 300,0	134	37	320	5045			

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Member	No of Mbrs	No in Each	Y or R	Dia Size	Bar Mark	Total No	Cut Length	Mass kg	Shape Code	Dimensions to SABS 82				
										A	B	C	D	E or R
	1	4	Y	32	S04F	4	5 200,0	131	37	320	4945			
	1	4	Y	32	S04G	4	5 100,0	129	37	320	4845			
	1	4	Y	32	S04H	4	5 000,0	126	37	320	4745			
	1	4	Y	32	S04I	4	4 900,0	124	37	320	4645			
	1	4	Y	32	S04J	4	4 800,0	121	37	320	4545			
	1	86	Y	32	S05	86	4 750,0	2579	37	320	4480			



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Member	No of Mbrs	No in Each	Y or R	Dia Size	Bar Mark	Total No	Cut Length	Mass kg	Shape Code	Dimensions to SABS 82																													
										A	B	C	D	E or R																									
<div><div><div><div><div>TTB03E Y20</div><div>CUT LENGTH: 4750mm</div></div><div></div></div></div><div><div><div>TTB03F Y20</div><div>CUT LENGTH: 3850mm</div></div><div></div></div><div><div><div>SR01A Y20</div><div>CUT LENGTH: 2300mm</div></div><div></div></div><div><div><div>SR01B Y20</div><div>CUT LENGTH: 3150mm</div></div><div></div></div><div><div><div>SR01C Y20</div><div>CUT LENGTH: 3800mm</div></div><div></div></div></div>																																							
<div><div><div><div>Engineers</div><div></div><div>ORIGINATOR: ZAA</div><div>Date: 2019.07.26</div><div>Compiled: DM</div><div>Checked: MS</div><div>Approved: J ZIETSMAN Pr Eng</div><div>Signed:</div></div><div><div><div>MILD STEEL</div><table><tr><td>R8</td><td>0</td></tr><tr><td>R10</td><td>0</td></tr><tr><td>R12</td><td>0</td></tr><tr><td>R16</td><td>0</td></tr><tr><td>R20</td><td>0</td></tr><tr><td>R32</td><td>0</td></tr></table><div>TOTAL R BARS = 0 kg</div></div><div><div>HIGH YIELD STEEL</div><table><tr><td>Y10</td><td>0</td></tr><tr><td>Y12</td><td>0</td></tr><tr><td>Y16</td><td>161</td></tr><tr><td>Y20</td><td>13 539</td></tr><tr><td>Y25</td><td>21 320</td></tr><tr><td>Y32</td><td>35 569</td></tr></table><div>TOTAL Y BARS = 70 589 kg</div></div></div><div><div></div><div>Transnet National Ports Authority</div><div>Date:</div><div>Name:</div><div>Signed:</div></div></div></div>																R8	0	R10	0	R12	0	R16	0	R20	0	R32	0	Y10	0	Y12	0	Y16	161	Y20	13 539	Y25	21 320	Y32	35 569
R8	0																																						
R10	0																																						
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Y20	13 539																																						
Y25	21 320																																						
Y32	35 569																																						
<div><div>ZAA SCHEDULE No. 1785-CO-060-C-SCH-0015-01 T0A</div><div>DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND LENGTHENING</div><div>ZAA REFERENCE DRAWING 1785-CO-060-C-DWG-0015-01</div></div> <div><div>TITLE</div><div>REINFORCEMENT SCHEDULE CAISSON TYPE 6 BASE</div><div></div></div> <div><div>TNPA SCHEDULE No. 2122830-1-060-C-SC-1014-01 T0A</div><div>TNPA REFERENCE DRAWING 2122830-1-060-C-GA-1014-01</div></div>																																							