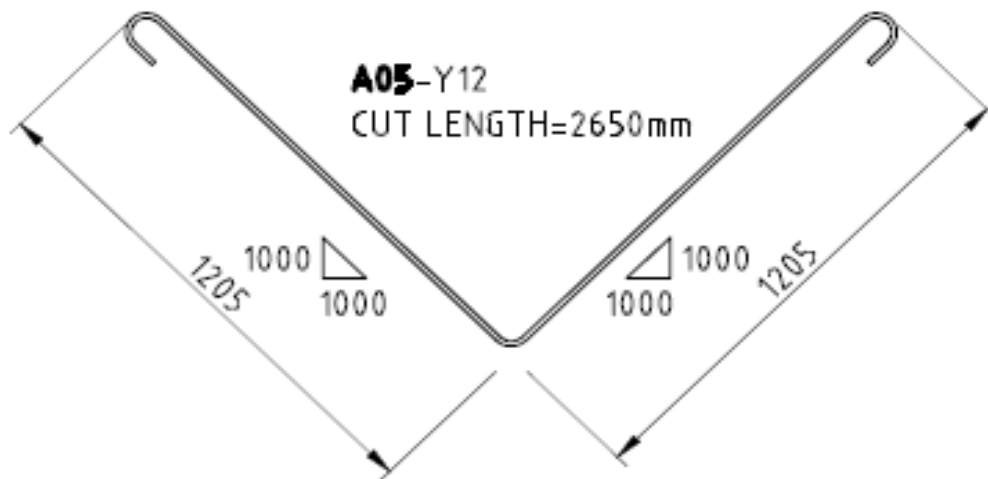




TYPE A5 SERVICE TUNNEL

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	166	Y	16	A01	166	4 100,0	1074	38	700	595	2885		
	1	332	Y	16	A02	332	4 300,0	2253	38	2050	280	2050		
	1	166	Y	12	A03	166	2 050,0	302	49	280	280	1470	205	205
	1	332	Y	16	A04	332	2 050,0	1074	37	1900	175			
	1	83	Y	12	A05	83	2 650,0	195	99	SEE SKETCH				
	1	83	Y	16	A06	83	2 950,0	387	20	2950				
	1	83	Y	16	A07	83	3 200,0	419	36	65	130	2970	130	65
	1	40	Y	16	B01	40	2 100,0	133	38	800	560	800		
	1	141	Y	16	B02	141	12 050,0	2682	20	12095				
	1	44	Y	16	B03	44	1 050,0	73	37	275	800			
	1	36	Y	16	B04	36	1 150,0	65	37	350	800			
	1	50	Y	12	B05	50	1 500,0	67	38	650	245	650		
	1	26	Y	12	B06	26	12 050,0	278	20	12095				
	1	26	Y	10	B07	26	1 050,0	17	38	500	75	500		
	1	63	R	8	C01	63	250,0	6	85	75	110	48	50	
	1	126	R	10	C02	126	450,0	35	85	100	280	60	60	



<div>Engineers</div> <div></div> <div>ORIGINATOR: ZAA</div> <div>Date: 2019.07.26</div> <div>Compiled: DC</div> <div>Checked: MC</div> <div>Approved: J ZIETSMAN Pr Eng</div> <div>Signed:</div>	<div><div>MILD STEEL</div><table><tr><td>R8</td><td>6,2</td></tr><tr><td>R10</td><td>35</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 = 41 kg</div></div> <div><div>HIGH YIELD STEEL</div><table><tr><td>Y10</td><td>17</td></tr><tr><td>Y12</td><td>842</td></tr><tr><td>Y16</td><td>8 160</td></tr><tr><td>Y20</td><td>0</td></tr><tr><td>Y25</td><td>0</td></tr><tr><td>Y32</td><td>0</td></tr></table><div>TOTAL Y BARS = 9 019 kg</div></div>	R8	6,2	R10	35	R12	0	R16	0	R20	0	R32	0	Y10	17	Y12	842	Y16	8 160	Y20	0	Y25	0	Y32	0	<div></div> <div>Transnet National Ports Authority</div> <div>Date:</div> <div>Name:</div> <div>Signed:</div>
R8	6,2																									
R10	35																									
R12	0																									
R16	0																									
R20	0																									
R32	0																									
Y10	17																									
Y12	842																									
Y16	8 160																									
Y20	0																									
Y25	0																									
Y32	0																									
<div>ZAA SCHEDULE No.</div> <div>1785-CO-090-C-SCH-0015-05 T0A</div>	<div>DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND LENGTHENING</div>	<div>TNPA SCHEDULE No.</div> <div>2122830-1-090-C-SC-1014-05 T0A</div>																								
<div>ZAA REFERENCE DRAWING</div> <div>1785-CO-090-C-DWG-0015-05</div>	<div>TITLE</div> <div>REINFORCEMENT SCHEDULE TYPE A5 SERVICE TUNNEL</div>	<div>TNPA REFERENCE DRAWING</div> <div>2122830-1-090-C-GA-1014-05</div>																								