



[illegible]

<p>Engineers</p>  <p>ORIGINATOR: ZAA</p> <p>Date: 2019.07.26</p> <p>Compiled: DC</p> <p>Checked: MC</p> <p>Approved: J ZIETSMAN Pr Eng</p> <p>Signed:</p>	<table border="1"> <tr> <td>MILD</td><td>R8</td><td>0</td></tr> <tr> <td>STEEL</td><td>R10</td><td>0</td></tr> <tr> <td></td><td>R12</td><td>0</td></tr> <tr> <td></td><td>R16</td><td>0</td></tr> <tr> <td></td><td>R20</td><td>0</td></tr> <tr> <td></td><td>R32</td><td>0</td></tr> <tr> <td colspan="2">TOTAL R BARS =</td><td>0 kg</td></tr> </table> <table border="1"> <tr> <td>HIGH</td><td>Y10</td><td>0</td></tr> <tr> <td>YIELD</td><td>Y12</td><td>7 317</td></tr> <tr> <td>STEEL</td><td>Y16</td><td>36 524</td></tr> <tr> <td></td><td>Y20</td><td>89 689</td></tr> <tr> <td></td><td>Y25</td><td>0</td></tr> <tr> <td></td><td>Y32</td><td>88 872</td></tr> <tr> <td colspan="2">TOTAL Y BARS =</td><td>222 402 kg</td></tr> </table>	MILD	R8	0	STEEL	R10	0		R12	0		R16	0		R20	0		R32	0	TOTAL R BARS =		0 kg	HIGH	Y10	0	YIELD	Y12	7 317	STEEL	Y16	36 524		Y20	89 689		Y25	0		Y32	88 872	TOTAL Y BARS =		222 402 kg	 <p>Transnet National Ports Authority</p> <p>Date:</p> <p>Name:</p> <p>Signed:</p>
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<p>ZAA SCHEDULE No.</p> <p><b>1785-CO-100-C-SCH-0009-01 T0A</b></p>	<p><b>DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND LENGTHENING</b></p>	<p>TNPA SCHEDULE No.</p> <p><b>2122830-1-100-C-SC-1008-01 T0A</b></p>																																										
<p>ZAA REFERENCE DRAWING</p> <p><b>1785-CO-100-C-DWG-0009-01</b></p>	<p>TITLE</p> <p><b>REINFORCEMENT SCHEDULE REAR CRANE RAIL BEAMS B1, B3-5, B8-10,B13-16</b></p>	<p>TNPA REFERENCE DRAWING</p> <p><b>2122830-1-100-C-GA-1008-01</b></p>																																										