



										<div><div><div>Engineers</div><div></div><div><div>P O Box 26546 HOUT BAY 7872 Tel: +27(21) 791 9100 E-Mail: zaaepna@zaaepna.com</div><div><div>31 Melkhout Crescent Hout Bay 7806 Fax: +27(21) 790 4470</div></div></div></div></div>																				<div><div><div>EPCM CONSULTANT: <b>TNPA</b></div><table><tr><th>TITLE</th><th>NAME</th><th>SIGNATURE</th><th>DATE</th></tr><tr><td>LEAD DES. ENG.</td><td></td><td></td><td></td></tr><tr><td>ENG. COORD.</td><td></td><td></td><td></td></tr><tr><td>ENG. MANAGER</td><td></td><td></td><td></td></tr><tr><td>AREA MANAGER</td><td></td><td></td><td></td></tr><tr><td>PROJECT MGR.</td><td></td><td></td><td></td></tr></table><div><div>OB <b>UPDATED AS SHOWN</b></div><div>SS KM JZ 2019.10.31</div><div>OA <b>ISSUED FOR TENDER</b></div><div>WwW JZ JZ 2019.07.26</div></div><table><tr><th>NO.</th><th>DESCRIPTION</th><th>BY</th><th>CHK'D</th><th>APP'D</th><th>DATE</th></tr><tr><td colspan="6">REVISIONS / ISSUE AUTHORIZATION</td></tr></table><div>This Document including all design and information therein is Confidential Intellectual Property of ZAA Engineering Projects and Naval Architecture (Pty) Ltd. Copyright and all other rights are reserved by ZAA. This Document may only be used for its intended purpose.</div></div></div>										TITLE	NAME	SIGNATURE	DATE	LEAD DES. ENG.				ENG. COORD.				ENG. MANAGER				AREA MANAGER				PROJECT MGR.				NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE	REVISIONS / ISSUE AUTHORIZATION						<div><div><div>ORIGINATOR: <b>ZAA</b></div><table><tr><th>TITLE</th><th>NAME</th><th>SIGNATURE</th><th>DATE</th></tr><tr><td>DRAWN</td><td><b>AS</b></td><td></td><td><b>19/07/26</b></td></tr><tr><td>CHECKED</td><td><b>MC/WwW</b></td><td></td><td><b>19/07/26</b></td></tr><tr><td>ENG. COORD.</td><td></td><td></td><td></td></tr><tr><td>DISCIP. ENG.</td><td></td><td></td><td></td></tr><tr><td>ENG. MANAGER</td><td></td><td></td><td></td></tr><tr><td>AREA MANAGER</td><td></td><td></td><td></td></tr></table><div>DIVISION</div><table><tr><th>DIV.</th><th>TITLE</th><th>NAME</th><th>SIGNATURE</th><th>DATE</th></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table><div>PR.ENG. / PR. TECH.</div><table><tr><th>NAME</th><th>SIGNATURE</th><th>DATE</th></tr><tr><td><b>J. ZIETSMAN</b></td><td></td><td><b>19/07/26</b></td></tr></table><div>REG. NUMBER <b>760293</b></div><div>SCALE : <b>OR AS NOTED A1</b></div></div></div>										TITLE	NAME	SIGNATURE	DATE	DRAWN	<b>AS</b>		<b>19/07/26</b>	CHECKED	<b>MC/WwW</b>		<b>19/07/26</b>	ENG. COORD.				DISCIP. ENG.				ENG. MANAGER				AREA MANAGER				DIV.	TITLE	NAME	SIGNATURE	DATE						NAME	SIGNATURE	DATE	<b>J. ZIETSMAN</b>		<b>19/07/26</b>	<div><div><div>Transnet National Ports Authority</div><div>237 MAHATMA GANDHI ROAD DURBAN P.O. BOX 31683, DURBAN TEL: 031 361 8852</div><div></div><div><div>PORT OF DURBAN</div><div>DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND LENGTHENING CONSTRUCTION PHASING &amp; INTERFACE WITH STS CRANE COMMISSIONING</div><div>PHASE 2</div></div></div></div>									
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