



Item	Details	Unit	Quantity	Rate per unit	Total (ZAR)
1	Separation of the Caisson along deck lines C and D into 3 compartments	days	10	R 0.00	R 0.00
2	Supply and Installation of all temporary bracing steelwork required to maintain squareness of the structures and prevent distortion	ton	8	R 0.00	R 0.00
3	Detailed inspection of Caisson compartments: between Deck B and C AND between Deck D and E, hull sheets, roller plates and structure, trunks, piping and valves, and all miscellaneous items not specifically mentioned	days	3	R 0.00	R 0.00
4	Compilation of repairs dossier containing repair proposals, repair drawings, BOQ'S, welding procedures, method statements, QCP'S and rigging studies as minimum submission for sections between Deck B and C AND between Deck D and E, hull sheets, roller plates and structure, trunks, piping and valves, and all miscellaneous items not specifically mentioned which may arise as an outcome of the detailed inspection	days	7	R 0.00	R 0.00
5	Supply and install new A Deck walkway structure	ton	8	R 0.00	R 0.00
6	Steel work repair to Caisson compartment between Deck B and C	ton	6	R 0.00	R 0.00
7	Steel work repair and Extension of trunk	ton	3	R 0.00	R 0.00
8	Supply and install new Stainless steel ladders	ton	0.5	R 0.00	R 0.00
9	Supply and install new Hull sheet structure above B deck	ton	14	R 0.00	R 0.00
10	Supply and install new Roller plates	ton	6	R 0.00	R 0.00
11	Fabricate and install new Caisson Compartment between Deck C and D	ton	132	R 0.00	R 0.00
12	Supply and install new Sea weed grass grating	ton	0.3	R 0.00	R 0.00
13	Supply and install Anodes	ton	0.1	R 0.00	R 0.00
14	Supply and install new sealing face steelwork	ton	2	R 0.00	R 0.00
15	Install GreenHeart sealing gasket wood and rubber (supplied by others) including all required fixing and securing elements, Greenheart timber shall be free issued to the contractor in a ready to install condition	ton	61.2	R 0.00	R 0.00
16	Supply, position, align and install new diaphragm pumps including all fixing and securing elements and fittings as required	ton	0.3	R 0.00	R 0.00
17	Supply, position and secure new 75kW double helical screw compressor including exterior weather resistant canopy and mounting trailer to ensure mobility	ton	2.6	R 0.00	R 0.00
18	Internal and External seal welding of steelwork as required for Caisson water tight	ton	4	R 0.00	R 0.00
19	Damaged rivet connections replacement with welded connections throughout the Caisson as required	ton	1.8	R 0.00	R 0.00
20	Seal welding of rivets and redundant rivet holes	ton	1.5	R 0.00	R 0.00
21	Supply, fabricate, repair and install all Caisson pipework and valves as required	ton	5	R 0.00	R 0.00
22	Grit blast all steel structures and members as required	sq/m	4000	R 0.00	R 0.00
23	Corrosion protection using the supplied Jotun specification of the entire Caisson steelwork as required or the equivalent 5 year or more guarantee	sq/m	4000	R 0.00	R 0.00
24	Commissioning, Testing and Handover	days	3	R 0.00	R 0.00
				Works Total	R 0.00