

# ANNEXURE A

TENDERER'S NAME																										
ITEM NO	ITEM DESCRIPTION	QUANTITY	ITEM SPECIFICATIONS	COMPLIANCE/NON - COMPLIANCE TO SPECIFICATIONS AND REQUIRED ITEM QUANTITIES	IF MARKED 'NO' IN THE PREVIOUS COLUMN, SPECIFY THE DEVIATION/S OR REASON/S FOR THE NON-COMPLIANCE	MANUFACTURER'S DATA SHEET INCLUDED (YES/NO)																				
1	Portable electric compressors	4	<p><u>General Information</u></p> <p>Application: Compressor plant Dimensions (LxWxH) (mm): 5240 x 2210 x 2359 Mass (kg): 6850 Discharge Outlet: 80mm Everitte 3 Male Spud with Gasket Sound Pressure Level (7m)dB(A): 98 Electric Motor Power (kW): 300/400 Voltage (V): 400 Frequency: 50 Startup Amps (A): 1200 Running Amps @ 7-10 bar (A): 500-560 Circuit Breaker (A): 630 Cabling: 2 x 120mm2 Performance:</p> <table><tr><th>Performance</th><th colspan="3">Capacity (FAD)</th></tr><tr><th></th><th>cfm</th><th>m3/min</th><th>lit/s</th></tr><tr><td>Pressure up to 6.9 bar (g)</td><td>1613</td><td>45.1</td><td>152</td></tr><tr><td>Pressure up to 9.3 bar (g)</td><td>1522</td><td>43.1</td><td>148</td></tr><tr><td>Pressure up to 10.3 bar (g)</td><td>1320</td><td>37.4</td><td>132</td></tr></table> <p><u>Other Features</u></p> <p>Auto Start: Hot Air Outlet Spillage Free Frame: Emergency Stop Switch Forklift Slots &amp; Lifting Eye Class Zero certified : Integrated Aftercooler +Water Separator (oil-free according to ISO8573-1)</p> <p><u>Mobile Dryer</u></p> <p>Air Compressor Output: 1613 CFM (45,7m3/min) Dew point temperature: -20°C</p>	Performance	Capacity (FAD)				cfm	m3/min	lit/s	Pressure up to 6.9 bar (g)	1613	45.1	152	Pressure up to 9.3 bar (g)	1522	43.1	148	Pressure up to 10.3 bar (g)	1320	37.4	132			
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2	Submersible water pump, 37kW	3	<p>Application: Station sumps and dams Pump type: Centrifugal submersible Discharge Pipe size: 100mm Stage: 1 Capacity: 169m3/hr Total head: 28m NPSHr: 3,5m Speed: 1475 rpm Driver: Electric motor Mount: Vertical Model no.: H5-S150.300MT</p>																							
3	Mobile diesel lights	4	<p><u>Dimensions</u></p> <p>Length: 2420mm Width: 1360mm Height: 3050mm Loading container: 2600mm height Full extending: 9m Height Gross weight: 850kg Genset power: 6kW (1500/1800rpm-kw)</p> <p><u>Engine Specifications</u></p> <p>Speed: 1500/1800rpm Number of cylinders: 3 Engine characters: 4 cycles, water cooled, diesel Combustion system: E-TVS Engine aspiration: Naturally aspirated Emission level: Regular</p> <p><u>Alternator</u></p> <p>Frequency: 50/60Hz Rating voltage: 220/110V (50 Hz), AC Alternator: Class H insulation Alternator: IP23 protection grade</p> <p><u>Mast &amp; Light</u></p> <p>Type of lights: Regular metal halide Light fixture: Oval Luminous flux: 110 000LM/light Number &amp; power: 4 x 1000W Of lights Number of mast: Electrical (Vertical, 3500lb winch) Sections Mast rotation: 359 degrees, manual rotation, self Locking Light tilt: Manually</p> <p><u>Trailer</u></p> <p>Trailer suspension: Leaf springs axle without brake and axle with brakes Tow bar: A-style frame with supporting jack Stabilizing legs &amp; 4pcs drawtable bar with manual jacks number: Wheel's rim size: 14" sunrayisa rim with regular tyres &amp; tyres Tow adapter: 2" ball coupler or 3" pintle ring Di Tail lights: Complex tail lights 1*40HQ: 16 container</p>																							