

TECHNICAL EVALUATION CRITERIA FOR THE PROVISION OF REPAIR, INSTALLATION, TESTING, AND COMMISSIONING OF THE SECOND VERTICAL CENTRIFUGAL TURBINE PUMP AND ASSOCIATED GEARBOX AT TANKER BERTH IN THE PORT OF EAST LONDON FOR A PERIOD OF THREE (3) WEEKS.						
Nr	Category	Total Weight	Weight	Requirements	Type of Proof / Detail to be submitted	Model Answer
	Scope of Work: EvaluationCriteria					<p>100 - The bidder has innovative and outstanding solutions to requirements</p> <p>80 - The bidder exceeds requirements , has adequately mitigated risks in requirements beyond those listed</p> <p>60 - Meets critical requirements</p> <p>40 - Partially meets requirements</p> <p>20 - Partially meets requirements (limited)</p> <p>0 - Company can not meet requirements (high risk)</p>
1	T2.2-02 Company's Experience	40				
1.1	Previous Company Experience for the repair, maintenance, design, or installation of centrifugal pumps and associated gearboxes, or a similar type of work.		40	<p>The Bidder's are required to demonstrate previous company experience for repair, maintenance, design, or installation of centrifugal pumps and associated gearboxes, or a similar type of work.</p> <p>The bidder must submit a minimum of THREE(3) signed reference letters or practical completion certificates demonstrating experience in the repair, maintenance, design, or installation of centrifugal pumps and associated gearboxes, or a similar type of work.</p> <p>The reference letters or practical completion Certificate must include the following compulsory requirements:</p> <p>(1) Project Description (2) Valid Client's Contact details (Client's name, e-mail address, physical address, telephone number).</p>	<p>1. Signed Reference Letters OR 2. Signed Practical Completion Certificates</p>	<p>0 = No reference letter/s or practical completion certificate/s are submitted, OR the reference letter/s or practical completion certificates submitted do not meet the requirements.</p> <p>20 = ONE [1] reference letter or practical completion certificate that meets the requirements has been submitted.</p> <p>40 = TWO [2] reference letters or practical completion certificates that meet the requirements have been submitted.</p> <p>60 = THREE [3] reference letters or practical completion certificates that meet the requirements have been submitted.</p> <p>80 = FOUR [4] reference letters or practical completion certificates that meet the requirements have been submitted.</p> <p>100 = FIVE [5] or more reference letters or practical completion certificates that meet the requirements have been submitted.</p>
2	T2.2-03 Key Personnel Qualification and Experience	30				
2.1	Key Personnel Qualifications		15	<p>The bidder must demonstrate the availability of a suitably qualified, skilled Artisan/Technician/Milwright who will be responsible for the repair of work.</p> <p>The proposed personnel must, as a minimum, meet the following requirements:</p> <p>1. Hold an NS Diploma (or equivalent) in a relevant mechanical field, and 2. Must have a valid Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter.</p>	<p>Copy of NS Diploma (or equivalent) in a relevant mechanical field, and Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter.</p>	<p>0 = No qualification certificates submitted, or the key personnel do not hold an NS (or equivalent) and do not have a valid Trade Test Certificate in the required disciplines.</p> <p>20 = The key personnel partially meet the requirements, i.e., a relevant N2, and a valid Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter.</p> <p>40 = The key personnel partially meet the minimum critical requirements by holding an N3-N4 Diploma (or equivalent) in a relevant mechanical field and a valid Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter.</p> <p>60 = The key personnel meet the minimum requirements by holding an NS Diploma (or equivalent) in a relevant mechanical field and a valid Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter.</p> <p>80 = The key personnel exceeds the minimum requirements by holding an NS Diploma (or equivalent) in a relevant mechanical field and a valid Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter.</p> <p>100 = The key personnel exceeds the minimum requirements by holding an NS Diploma (or equivalent) in a relevant mechanical field and a valid Trade Test Certificate in Fitting and Turning, Millwright, or Mechanical Fitter, plus additional relevant qualifications and/or certifications (e.g., higher technical qualification, OEM training, or specialist pump repair certification).</p>
2.2	Key Personnel Experience		15	<p>The proposed personnel must have a minimum of THREE (3) years' proven experience in pump repairs, installation, and maintenance.</p> <p>Detailed CV's should demonstrate that the proposed key personnel have sound knowledge and experience in pump repairs, installation, and maintenance.</p>	<p>a Detailed Curriculum Vitae (CV) to include references and their contact details</p>	<p>0 = No CV's submitted, or the CV's submitted do not demonstrate any relevant experience in pump repairs, installation, and maintenance.</p> <p>20 = Submitted CV demonstrates at least 1 year but less than 2 years of relevant working experience in pump repairs, installation, and maintenance.</p> <p>40 = Submitted CV demonstrates at least 2 years but less than 3 years of relevant working experience in pump repairs, installation, and maintenance.</p> <p>60 = Submitted CV demonstrates at least 3 years but less than 4 years of relevant working experience in pump repairs, installation, and maintenance.</p> <p>80 = Submitted CV demonstrates at least 4 years but less than 5 years of relevant working experience in pump repairs, installation, and maintenance.</p> <p>100 = Submitted CV demonstrates 5 years or more of relevant working experience in pump repairs, installation, and maintenance, clearly demonstrated in the submitted CV's.</p>
3	T2.2-04 Method Statement	20				
3.1	Methodology		20	<p>The bidder must submit the method Statement, which covers the refurbishment, reassembly, installation, and commissioning of the Deep-Well Turbine Pump and Gearbox at the Tanker Berth.</p> <p>The method statement shall include a minimum of four (4) of the following Six(6) aspects:</p> <p>1. Disassembly and Inspection 2. Gearbox Repair Methodology 3. Pump Repair Methodology 4. Assembly, Installation, and Commissioning 5. Quality Control 6. Timelines</p>	<p>A Comprehensive Method Statement</p>	<p>0 = No repair methodology submitted, or the methodology is wholly inadequate and does not address the pump and gearbox repair scope</p> <p>20 = The submitted Method Statement adequately addresses ONE (1) required aspect.</p> <p>40 = The submitted Method Statement adequately addresses TWO - THREE (2-3) of the required aspects.</p> <p>60 = The submitted Method Statement adequately addresses FOUR (4) of the required aspects</p> <p>80 = The submitted Method Statement adequately addresses FIVE (5) of the required aspects.</p> <p>100 = The submitted Method Statement adequately addresses all SIX (6) required aspects in full detail.</p>
3	T2.2-05 Safety, Health & Environment (SHE) Management plan & Risk assessment.	10				
3.1	Safety, Health & Environmental (SHE) Compliance to Occupational Safety and Health Act and Regulations 85 of 1993 (Construction Regulations 2014).		10	<p>Detailed health, safety & environmental management plans, risk assessment specific to the project, and a letter of good standing.</p> <p>Bidder must submit at least three (3) of the following documents:</p> <p>1. Health and Safety Management Plan 2. Environmental Management Plan 3. Project Risk Assessment based on the method statement 4. Valid Letters of Good Standing with the Workmen's Compensation Fund</p>	<p>Detailed health and safety management plans specific to the project and a letter of good standing.</p>	<p>0 - No SHE Management Plan submitted, or the submitted document is irrelevant, incomplete, or does not address the project scope and SHE requirements.</p> <p>20 points - A SHE Management Plan is submitted but addresses only one (1) of the required aspects.</p> <p>40 points - The SHE Management Plan is submitted but addresses only two (2) of the required aspects</p> <p>60 points - The SHE Management Plan adequately addresses three (3) of the required aspects.</p> <p>80 points - The SHE Management Plan addresses all four (4) aspects in good detail, clearly demonstrating understanding of the scope, risk management, and coordination of SHE activities specific to the work.</p> <p>100 points - Bidder submitted all 4 documents with a comprehensive and project-specific SHE Management Plan with exceptional depth, innovation, and foresight. The plan provides clear added value through proactive risk control measures, compliance monitoring, and continuous improvement mechanisms.</p>
	Minimum qualifying score is 60.00 points	100				