

1. TENDER EVALUATION CRITERIA

The following criteria will be used to award the tender. Should there be criteria over and above the listed below, that will be used, such criteria will be specifically stated.

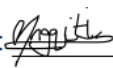
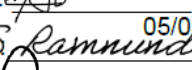
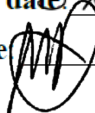
Technical evaluation criteria

Category	Criteria	Weightings	Scoring Methodology	Evidence
1.	Methodology /Method Statement: Clearly indicate an understanding of this project as defined in the scope of work and compliance with the specification, key risk elements and how they will be managed, and demonstrate the roles and responsibilities of critical resources including sub-contractors. The method statement is a set of principles and practices that will guide the successful contractor in organizing this project.	25 points	Criterion: Methodology, including quality control and assurance. No information provided, or submission of no substance/ irrelevant information provided. No methodology topics covered. 0 The technical approach and/ or methodology is poor/ is unlikely to satisfy project objectives or requirements. The Tenderer has misunderstood certain aspects. 1 - 4 methodology topics covered. 5 points The technical approach is tailored to address the specific project objectives and methodology. The approach does adequately deal with the critical characteristics of the project. The project plan and risk is to be managed etc is tailored to the key aspects of the programme. 5 methodology topics covered. 10 points The approach is tailored to address the specific project objectives and methodology and is sufficiently flexible to accommodate changes that may occur during execution. The project plan and approach to managing risk etc is tailored to the critical characteristics of the project. The programme is good and has allowed for all critical aspects. 6 methodology topics covered. 15 points Over above meeting the good rating, the important issues are approached in an innovative and efficient way, indicating that the tenderer has excellent knowledge of working state of the art approaches. The programme is well throughout and makes allowance for all key issues. 7 or more than 7 methodology topics covered. 25 points	Methodology topics A detailed method statement covering the entire scope of work for the proposed solution. The methodology topics are as follows : 1. Submission of Safety file to the client (Transnet Engineering) after receiving the purchase order, and approval of the safety file by the client. Mention timelines for submission and approval. 2. Project Plan with sequence of tasks and timelines. 3. Supply and installation of components and instruments. 4. Lifting, supporting and correctly placing the bosch tank into its original position . 5. Wiring of electrical panel. 6. Testing, commissioning and issuing of compliance certificates. 7. Hand over.

Category	Criteria	Weightings	Scoring Methodology (based on weight)	Evidence
2.1	T2.2-04 EXPERIENCE, QUALIFICATIONS AND PROFESSIONAL REGISTRATION OF KEY PERSONNEL			
2.1	Electrical Engineer / Technologist (ECSA Registration)	10 points	<u>No of years of Experience, Qualifications and Professional Registration</u> 0 years of experience or no submission = 0 1 to 3 years of experience = 5 points above 3 years of experience = 10 points Note: Professional Registration (ECSA Registration) Required	Minimum Qualification Required BSc Eng. Or BEng. Or BTech/ N. Dip Professional Registration (ECSA Registration) Required Pr. Eng. Or Pr. Tech. Eng. Pr. Technologist Number of years of experience (CV's) A valid ECSA Professional registration certificate for electrical Eng/ Technologist is required. NB: if any of the above documentation is not submitted will result a zero score.
2.2	Safety Officer	10 points	<u>No of years of Experience & Qualifications</u> 0 years of experience or no submission = 0 1 to 3 years of experience = 5 points above 3 years of experience = 10 points Note: Professional Registration (SEMTRAC Registration) Required	Minimum Qualification Required N. Dip, BTech or B Deg. in Occupational Health & Safety Officer with SEMTRAC certificate Number of years of experience (CV's) NB: if any of the above documentation is not submitted will result a zero score.
2.3	Mechanical Engineer / Technologist (ECSA Registration)	10 points	<u>No of years of Experience, Qualifications and Professional Registration</u> 0 years of experience or no submission = 0 1 to 3 years of experience = 5 points above 3 years of experience = 10 points Note: Professional Registration (ECSA Registration) Required	Minimum Qualification Required BSc Eng. Or BEng. Or BTech/ N. Dip Professional Registration (ECSA Registration) Required Pr. Eng. Or Pr. Tech. Eng. Pr. Technologist Number of years of experience (CV's) A valid ECSA Professional registration certificate for mechanical Eng/ Technologist is required. NB: if any of the above documentation is not submitted will result a zero score.
2.4	Project Manager	10 points	<u>No of years of Experience, Qualifications and Professional Registration</u> 0 years of experience or no submission = 0 1 to 2 years of experience = 5 points above 2 years of experience = 10 points Note: Professional Registration (SACPCMP Registration) Required.	Minimum Qualification Required NQF level 5 Certificate in Project Management is required Number of years of experience (CV's). NB: if any of the above documentation is not submitted will result a zero score.

Category	Criteria	Weightings	Scoring Methodology (based on weight)	Evidence
3.	Lead time must be <u>SUPPORTED</u> by project plan which consists of a list of key activities and time frames including but not limited to the following: - Project Plan with sequence of tasks and timelines. - Design, manufacture. - Supply and installation of components and measuring instruments. - Wiring of panels. - Testing, calibration and commissioning. - Safety file approval. - Hand Over.	20 points	20 points	Full Submission of Project Plan with sequence of tasks and appropriate timelines (between 0 – 45 working days).
			15 points	Full Submission of Project Plan with sequence of tasks and appropriate timelines (between 46 working days – 50 working days).
			10 points	Full Submission of Project Plan with sequence of tasks and appropriate timelines (between 51 working days – 55 working days).
			7 points	Full Submission of Project Plan with sequence of tasks and appropriate timelines (between 56 working days – 60 working days).
			5 points	Full Submission of Project Plan with sequence of tasks and appropriate timelines (more than 60 working days).
			0	No submission.
4.	Previous experience of Design, supply, delivery, installation, testing and commissioning of electrical panels or related completed projects. Only experience of completed jobs will be considered. The abandoned and on-going jobs are not acceptable and will not be considered.	15 points	4 Reference letters/Completion certificates on a Company Letterhead that meet ALL THE CRITERIA in this category, signed by referring company with contactable details = 15 Points	Submit reference letters or completion certificates with contactable References, in company's (previous clients) letterheads. Contact numbers shall work, contact persons to answer calls, otherwise the reference letters or completion certificates will be rejected. The reference letters or completion certificates to reflect previous work experience for jobs/projects related to the scope of work. The size of work/projects to be equal or more than what is on the scope of work. The reference letters or completion certificates shall show work/projects completed within the last 10 years.
			3 Reference letters/Completion certificates on a Company Letterhead that meet ALL THE CRITERIA in this category, signed by referring company with contactable details = 10 Points	
			2 Reference letters/Completion certificates on a Company Letterhead that meet ALL THE CRITERIA in this category, signed by referring company with contactable details = 7 Points	
	Each reference letter or completion certificate shall have 2 dates (date of project completion and date showing as to when the letter was signed), otherwise it will not			

	be acceptable and zero (0) score will be allocated. Each reference letter or completion certificate shall have contactable contact person(s) and working contact numbers, otherwise it will not be acceptable and zero (0) score will be allocated. Each reference letter or completion certificate shall be in the letterhead of the previous client, otherwise it will not be acceptable and zero (0) score will be allocated. The breakdown indicating Key Milestones with associated timelines of the completed project must be submitted with the reference letter.		1 Reference letter/Completion certificate on a Company Letterhead that meet ALL THE CRITERIA in this category, signed by referring company with contactable details = 5 Points	
			No Reference Letter/Completion certificate= 0	
Total		100 points		
Threshold		80 points		

Name: Zolani Mngqithi **Designation:** Engineering Technician **Signature and date:**  05.08.2024
Name: Soojith Ramnund **Designation:** Engineering Manager **Signature and date:**  05/08/24
Name: Mhlonipheni Nxumalo **Designation:** Executive Manager **Signature and date:**  06/08/2024