Eskom	Strategy	Generation Engineering

Title: **Tender Technical Evaluation Strategy for General Electrical Contract at Matimba Power Station**

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Compiled by	Functional Responsibility	Authorised by
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TABLES

1. INTRODUCTION

This document describes how tenders received for the SOW of General Electrical Contract required by Matimba Power Station will be technically evaluated and scored. The team members are listed and appointed in this document along with their responsibilities. The document also describes the acceptable and unacceptable risks and qualifications and/or conditions.

2. SUPPORTING CLAUSES

2.1 SCOPE

This scope covers the procurement of General Electrical Contract. No changes will be permitted to be made to the evaluation criteria once the Technical Evaluation Strategy report has been authorised.

2.1.1 Purpose

The purpose of this tender technical evaluation strategy is to define the Mandatory Evaluation Criteria, Qualitative Evaluation Criteria and TET member responsibilities for tender technical evaluation. The technical evaluation strategy serves as basis for the tender technical evaluation process.

2.1.2 Applicability

This document applies to Matimba Power Station.

2.2 NORMATIVE/INFORMATIVE REFERENCES

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

2.2.1 Normative

[1] 240-168966153: Generation Tender Technical Evaluation Procedure

[2] 240-55714363: Coal-fired Power Stations Lighting and Small Power Installation Standard

[3] SOW: General Electrical Contract

2.2.2 Informative

[4] SOW: General Electrical Contract.

2.3 DEFINITIONS

None.

2.3.1 Classification

Controlled Disclosure: Controlled Disclosure to external parties (either enforced by law, or discretionary).

2.4 ABBREVIATIONS

Abbreviation	Description
EDWL	Engineering Design Work Lead
SHE	Safety, health and environment
N/A	Not Applicable
SOW	Scope of Work

Abbreviation	Description
EDWL	Engineering Design Work Lead
TET	Technical Evaluation Team
CV	Curriculum Vitae
DoL	Department of labour

2.5 ROLES AND RESPONSIBILITIES

As per 240-168966153: Generation Tender Technical Evaluation Procedure for Generation

Engineering Manager: The Engineering Managers Eskom shall ensure that all staff, in their respective areas understand and adhere to this procedure.

Engineering Design Work Lead (EDWL): The EDWL is responsible to manage the execution and adherence to this procedure. The EDWL compiles the technical evaluation reports with input from respective TET members.

Technical Evaluation Team (TET) member: The delegated engineers / technical specialists who are responsible to review and evaluate technical aspects of the tender documentation as per the Tender Technical Evaluation Strategy. Furthermore, the TET compiles a report detailing the findings of the evaluation for the respective tenders on the allocated area of responsibility as highlighted in Table 5; this is mandatory responsibility for each TET member. The report should also highlight major areas of compliance and non-compliance, risks, points to be considered for negotiations etc. in accordance with the “240-68966153: Generation Tender Technical Evaluation Procedure”. Where possible, one consolidated report will be acceptable per functional area, however the report should be supported by the respective TET member score sheets.

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

N/A

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 70%.

The scoring method will be as follows:

Table 1: Scoring Method for Qualitative Technical Evaluation Criteria

Score	%	Definition
5	100	**COMPLIANT** Meet technical requirement(s) AND No foreseen technical risk(s) in meeting technical requirement(s).
4	80	**COMPLIANT WITH ASSOCIATED QUALIFICATIONS** Meet technical requirement(s) with: • Acceptable technical risk(s) AND/OR • Acceptable exceptions AND/OR • Acceptable conditions.
2	40	**NON-COMPLIANT** Does not meet technical requirement(s) with: • Unacceptable technical risk(s) AND/OR • Unacceptable exceptions AND/OR • Unacceptable conditions.
0	0	**TOTALLY DEFICIENT OR NON-RESPONSIVE**
Note 1: The scoring table does not allow for scoring of 1 and 3. **Note 2:** Foreseen acceptable and unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy.		

3.2 TET MEMBERS

The following Evaluation Team Members have been appointed to perform evaluations.

Table 2: TET Members

TET number	TET Member Name	Designation
TET 1	Gwadamani Sehlako	Senior Supervisor Tech Electrical
TET 2	Frans Mokobodi	Senior Supervisor Tech Electrical
TET 3	Aaron Mabasa	Senior Supervisor Tech Electrical
TET 4	Virginia Sbango	Senior Artisan Elec Heavy Current

3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

In accordance with 240-168966153, any 'NO' against criterion M1 and M2 in Table 3, NO further evaluation will take place and deemed technical unsuccessful and shall be disqualified from further Qualitative Evaluation.

Table 3: Mandatory Technical Evaluation Criteria

Ref #	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
M1	CIDB Registration.	Provide proof of Grade 8 EP or higher.	It provides the business with assurance that the appointed supplier has the necessary capability, capacity, and competence to successfully deliver the required scope of work.
M2	There shall be a Master Installation Electrician (MIE) for as and when required, and the person shall be registered with Department of labour, all registrations shall be current and valid. A minimum of 5 years' experience in the heavy Industrial or Power Generation field, which will be deemed as satisfactory.	**Requirement:** Attached certified proof of registration with DoL as MIE, with registration number and licence including CV.	Master Installation Electrician (MIE) – professionally qualified and registered for the verification and certification of the construction, testing and inspection of any electrical installation for which they can prove competency.
M3	Baseline Risk assessment for the Services under 4.1.1 as the per SOW (2. 11kv Overhead lines maintenance and 3. Battery maintenance). (YES/NO)	Provide a Risk assessment for the Service detailing identified Risks, Hazards, mitigating factors implemented, and the risk rating of each identified hazard associated with the Services.	A baseline risk assessment is a thorough first step in identifying and comparing possible risks throughout the organization.

3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

The General Electrical Contract that meets all the Mandatory Evaluation Criteria will be evaluated against the Qualitative Evaluation Criteria defined in Table 4 below. The scoring of qualitative criteria shall be based on the degree of achievement by the tenderer to meet the technical requirements. Each item shall have the specific sub-weighting criteria that shall be scored in accordance with Table 4.

Table 4: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)		Criteria Sub Weighting (%)
	NB: All documents/ certificates shall be certified and valid at the time of tender submission. **(not more than 3 months)**				
1.	**Employee work experience**				**100**
1.1	**The company shall have electrical maintenance experience in an industrial field or power generation environment.** ***(NB: This is to prove the company profile, capabilities, and maintenance contract execution.)***	Provide signed proof of 3 or more electrical maintenance contract awarded and executed in maintenance for a duration not less than 5 years, at any heavy Industries or Power generation environment with contactable reference.	3 contracts awarded and executed for 5 or more years working experience.	**5**	**50**
			2 contracts awarded and executed for 3 – 4 years working experience.	**4**	
			1 contract awarded and executed for 1 – 2 years working experience.	**2**	
			0 contract awarded.	**0**	

1.2	**Site Supervisor Experience**	The tenderer shall provide CV of the Site Supervisor with 5 or more years' experience in Electrical Maintenance heavy industries or Power plant with at least National Technical Diploma and plus a trade test certificate with contactable references at least one.	5 or more years working experience.	**5**	**10**
			3 – 4 years working experience.	**4**	
			1 – 2 years working experience.	**2**	
			0 – 11 months working experience.	**0**	
1.3	**8 X Artisans Electrical (Permanent on site)**	The tenderer shall provide CVs of the Artisans Electrical with experience in Electrical Maintenance heavy industries or Power plant in the electrical field and a valid National driver's licence. All Artisans Electrical qualifications shall be of technical subjects with a minimum of NQF Level 4 (Matric/N3/NC- V Level 4) and a Valid Trade test as Artisan with contactable references at least one.	5 or more years working experience.	**5**	**10**
			3 – 4 years working experience.	**4**	
			1 – 2 years working experience.	**2**	
			0 – 11 months working experience.	**0**	

1.4	**Semiskilled X 16 (Permanent on site)**	The tenderer shall provide CVs of the Semiskilled Electrician with a minimum qualification of technical NQF Level 4 (Matric/N3/NC-V Level 4) certificates with related working experience in electrification industries, maintenance and installations of lightings, power distribution systems and power outlets with contactable references at least one.	5 or more years working experience.	**5**	**10**
			3 – 4 years working experience.	**4**	
			1 – 2 years working experience.	**2**	
			0 – 11 months working experience.	**0**	
1.5	**Safety Officer**	The tenderer shall provide CV of the Safety officer with 3 or more years' plant related experience, National diploma in safety management or SAMTRAC certificate and SACPMCP registered. This individual is responsible for overseeing safety and health responsibilities for the contractor with contactable references at least one.	3 or more years working experience.	**5**	**10**
			1 – 2 years working experience.	**3**	
			1-11 moths working experience.	**2**	
			0 working experience.	**0**	

	Environmental officer	The tenderer shall provide CV of the SHE officer with 3 or more years' plant related experience, National diploma in safety management studies and SACPMCP accredited. This individual is responsible for overseeing safety, health, environmental and quality responsibilities for the contractor with contactable references at least one.	3 or more years working experience.	**5**	**10**
			1 – 2 years working experience.	**3**	
			1-11 moths working experience.	**2**	
			0 working experience.	**0**	
				TOTAL:	**100**

3.5 TET MEMBER RESPONSIBILITIES

Table 5: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3
M1.	X	X	X
M2.	X	X	X
Qualitative Criteria Number	**TET 1**	**TET 2**	**TET 3**
1.1	X	X	X
1.2	X	X	X
1.3	X	X	X
1.4	X	X	X
1.5	X	X	X

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 6: Acceptable Technical Risks

Risk	Description
1.	A tenderer with a proof of 1 or more electrical maintenance contract documents awarded and executed in maintenance in the last 5 or more years.

Table 7: Unacceptable Technical Risks

Risk	Description
1.	Past experience that is not related to electrical maintenance.
2.	Failing to meet the Technical Gatekeeper as listed in section 3.3, Table 3 (Any **NO** result obtained in mandatory is disqualification)

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation	Signature
Gwadamani Sehlako	Senior Supervisor Tech Electrical	
Frans Mokobodi	Senior Supervisor Tech Electrical	
Aaron Mabasa	Senior Supervisor Tech Electrical	
Virginia Sbango	Senior Artisan Elec Heavy Current	VSbango

5. REVISIONS

Date	Rev.	Compiler	Remarks
03 November 2025	0.1	Gwadamani Sehlako	First Draft Issue for Review by Stakeholders
20 November 2025	0.2	Gwadamani Sehlako	Final Draft
19 February 2026	0.3	Gwadamani Sehlako	Review after Final Draft

6. DEVELOPMENT TEAM

The following people were involved in the development of this document:

- Gwadamani Sehlako
- Frans Mokobodi
- Aaron Mabasa
- Virginia Sbango

7. ACKNOWLEDGEMENTS

- N/A