

Title: **Kusile Power Station
Tender Technical Evaluation
Strategy for General Electrical
Consumable Spares Contract**

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1. Introduction

This document describes how tenders received for the supply of Electrical Consumable spares required by Kusile 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 Consumable Spares. 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 Kusile 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] 240-48929482: Tender Technical Evaluation Procedure (Transmission and Distribution)
- [3] 32-10 ISO 9000 Quality Management System – Fundamentals and Vocabulary.
- [4] 32-727 Safety, Health, Environment, and Quality (SHEQ) Policy.
- [5] Generation Plant Engineering Life Cycle Planning/Strategic Report for Direct Current Systems 2014: 474-10053

2.2.2 Informative

- [1] Kusile Power Station Electrical General Consumables Spares Supply and Delivery Scope of Work

2.3 Definitions

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

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2.4 Abbreviations

Abbreviation	Description
N/A	Not Applicable
RPM	Revolution per Minute
TET	Technical Evaluation Team
SOW	Scope of Work
TES	Technical Evaluation Strategy
OEM	Original Equipment Manufacturer
Abbreviation	Description

2.5 Roles And Responsibilities

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

2.6 Process For Monitoring

The primary process for monitoring will be the approval of this document, and the approval of the evaluation report post tender evaluation as set out in the 240-48929482: Tender Technical Evaluation Procedure.

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 evaluation of tenders will be based on the tenderer's ability to meet the requirements specified in the Kusile Power Station Provision of Kusile Power station A weighted score card approach will be used to evaluate the tenders against the Employer's requirements.

3.2 TET Members

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1		System Engineer
TET 2		Senior Supervisor Quality Control
TET 3		Senior Electrical Technician

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3.3 Mandatory Technical Evaluation Criteria

Table 2: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	NONE	NONE	NONE

3.4 Qualitative Technical Evaluation Criteria

The guideline for Qualitative scoring is on the table below:

Score	Percentage	Description
5	100	COMPLIANT Completely meets the technical requirement(s)
4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Partially meet technical requirement(s).
2	40	NON-COMPLIANT Does not meet technical requirement(s).
0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

Table 3: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	Delivery Capability and Stock Availability - Lead times management strategy. - Details of storage facilities. - Delivery schedules and logistics.	The Supplier must submit the following: - Preservation and Leadtime Management Strategy Method Statement. - Packaging, Transportation and Delivery Management Method Statement.	40	0 = No submissions 2 = Both Method Statements submitted but not detailed and display less comprehension of the requirement. 4 = One Method Statements submitted and detailed. 5 = Both Method Statements submitted and detailed as per the requirement.
2	Relevant Experience and Past Performance	The Supplier must submit the following: - Previous contracts or PO's supplying electrical consumables. - Traceable client references.	30	0 = No submissions 5 = Previous contracts or POs of supply and delivery of electrical spares.
3	Compliance to quality	The Supplier must submit the following: - ISO 9001 Quality Management certification - Warranty terms.	20	0 = No submissions 2 = Warranty terms submitted but no certified copy of ISO 9001 certification. 5 = Both certified copy of ISO 9001 certification and warranty terms submitted.
4	Technical Support and After-Sales	The Supplier must submit the following: - Return policies. - Defect management procedure.	10	0 = No submissions 2 = Return Policy document detailing the process submitted but no Defect Management Procedure. 5 = Both Return Policy and the Defect Management Procedure submitted and clearly detailed.
			TOTAL: 100	

3.5 TET Member Responsibilities

Table 4: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3
1	X	X	X
2	X	X	X
Qualitative Criteria Number	TET 1	TET 2	TET 3
1	X	X	X
2	X	X	X
3	X	X	X

3.6 Foreseen Acceptable / Unacceptable Qualifications

3.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	No acceptable technical risks

Table 6: Unacceptable Technical Risks

Risk	Description
1.	Supplying substandard items.

3.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	No acceptable Technical exceptions/ conditions

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	None.

4 Authorisation

This document has been seen and accepted by:

Name	Designation	Signature
	Senior Supervisor Quality Control	
	Electrical Engineering Line Manager	
	Engineering Group Manager	
	Senior Electrical Engineer	
	Senior Electrical Engineer	
	Senior Electrical Technician	
	Electrical Maintenance Manager	
	Materials Management Line Manager	

5 Revisions

Date	Rev.	Compiler	Remarks
March 2025	1	G Shozi	First Review with qualitative requirements amended.
March 2025	0	G Shozi	First Draft Issue

6 Development Team

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

7 Acknowledgements

Electrical Maintenance

Technical Support

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