

Title: **Kusile Power Station Tender
Technical Evaluation Strategy
for the Supply and Delivery of
Gearboxes Spares**

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1. INTRODUCTION

Kusile Power Station has decided to partner with a suitable and qualified Supplier for the Supply and Delivery of Gearboxes Spares at Kusile Power Station. The power station is designed to allow UCLF not exceeding 5% and this will be achieved by ensuring that the time spent on maintenance is minimized. One of the ways to minimize the maintenance downtime is availability of necessary equipment or component maintenance spares.

This document provides an overview of Eskom's technical evaluation criteria to be used when evaluating the tender submissions for the Supply and Delivery of Gearboxes Spares at Kusile Power Station for the period of three years. The document provides annexures developed to address various aspects required to perform technical evaluations.

2. SUPPORTING CLAUSES

2.1 SCOPE

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 strategy is applicable to the evaluation of for the Supply and Delivery of Gearboxes spares at Kusile Power Station only.

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] 240-48929482: Tender Technical Evaluation Procedure

[2] 32-1034: Eskom Procurement Policy

2.2.2 Informative

[3] Kusile Power Station Supply and Delivery of Gearboxes Spares Scope of Work.

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2.3 DEFINITIONS

2.3.1 Classification

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

Local: Within the borders of the Republic of South Africa

Tender: A tender refers to an open or closed competitive request for quotations / prices against a clearly defined scope / specification.

2.4 ABBREVIATIONS

Abbreviation	Description
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team
SOW	Scope of Work
BOM	Bill of Material
OEM	Original Equipment Manufacturer
QCP	Quality Control Plan
QA	Quality Assurance
QC	Quality Control

2.5 ROLES AND RESPONSIBILITIES

As per 240-48929482: Tender Technical Evaluation Procedure

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

None

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3. TENDER TECHNICAL EVALUATION STRATEGY

To be eligible for Qualitative Evaluation, the tenderer shall meet all the Mandatory Evaluation requirements.

The evaluation of tenders will be based on the tenderer’s ability to meet the requirements specified in the applicable SOW. A weighted score card approach will be used to evaluate the tenders against the Employer’s requirements. The following scoring method will be used.

The guideline for Qualitative scoring is on the table below:

Table 3.1: Qualitative Evaluation Criteria Scoring Table

Score	Percentage	Description
5	100	COMPLIANT Meet technical requirement(s) AND; No foreseen technical risk(s) in meeting technical requirements.
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) AND/OR; Unacceptable technical risk(s) AND/OR; Unacceptable exceptions AND/OR; Unacceptable conditions.
0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

3.1 TECHNICAL EVALUATION THRESHOLD

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

3.2 TECHNICAL EVALUATION CRITERIA

To be eligible for evaluation the tenderer shall meet the following gatekeepers & Qualitative controls:

Table 3.2: Technical Evaluation Criteria

Mandatory Criteria (Gate Keeper)			
No.	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
	None	None	None

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Qualitative Criteria				
No	Criteria Description	Weight (100%)	Reference to Technical Specification / Tender Returnable	Scoring Criteria
1.	Previous Experience and Customer Satisfaction.	20%	Provide a summary report of verifiable list of Gearbox spares supplied. As a minimum to be included on the report: <ul style="list-style-type: none"> • Details of spares supplied, • Contract value • Contact details of client for reference 	100% - 2 previous orders of supply & delivery of spares 50% - 1 previous orders of supply & delivery of spares 0 = 0% - non-responsive
2.	Project Execution Plan/Quality control	50%	Demonstrate how tenderer intend on executing the SOW or management of orders/supply/delivery. 1) Provide typical methodology document detailing how the Tenderer intends on managing the orders, supply, delivery, and defective spares. 2) The Tenderer shall indicate how it shall perform quality verifications and stock handling. 3) The tenderer needs to also provide technical/product data sheets for material to be supplied in-line with the SOW	5 = 100% - Meet technical requirement(s) & unforeseen technical risk(s) in meeting technical requirements and complete list of all spares. 4 = 80% - Meet technical requirement(s) with Acceptable technical risk(s)/exceptions and half of the list completed 2 = 40% - Does not meet technical requirement(s) or Unacceptable technical risks/ exceptions and quarter of the list complete. 0 = 0% TOTALLY DEFICIENT OR NON-RESPONSIVE
3.	Delivery of spares lead times (order placement to delivery at stores)	30%	Document listing delivery timelines for spares on the BOM	5 = 100% - Delivery timelines of 1-4 weeks of 100% of spares on the BOM. 4 = 80% - Delivery timelines of 5 -6 weeks of spares on the BOM. 2 = 40% - Delivery timelines of >6 weeks of spares on the BOM. 0 = 0% - non-responsive

3.3 TET MEMBERS

The members of the technical evaluation team are undisclosed herein to maintain confidentiality when publishing this document on the Tender Bulletin. The details will be available on the Commercial declaration records.

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Table 3.3: TET Members

TET Number	TET Name	Designation
TET 1	Confidential	Confidential
TET 2	Confidential	Confidential

3.4 TET MEMBER RESPONSIBILITIES

Table 3.4: TET Member Responsibilities

TET number	Mandatory Criteria Number and Qualitative Technical Evaluation Criteria	Designation
All TET's	Evaluation and scoring of technical submission	Confidential

3.5 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.5.1 RISKS

Table 3.5: Acceptable Technical Risks

Risk	Description
1	No data sheet for relevant technical information

Table 3.6: Unacceptable Technical Risks

Risk	Description
1	No delivery time lines
2	No material numbers/ part number for parts supplied
3	Non-South African with no track record for supplying similar spares or approved similar

Table 3.7: Acceptable Technical Exceptions / Conditions

Risk	Description
1	Accept deviation with technical qualification

Table 3.8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1	Deviation without technical qualification not accepted

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4. AUTHORISATION

This document has been seen and accepted by the signatories on the front page

5. REVISIONS

Date	Rev.	Compiler	Remarks
March 2022	0		Strategy Development
April 2022	1		Squad check recommendations

6. DEVELOPMENT TEAM

This document has been developed by:

Name & Surname	Designation

7. ACKNOWLEDGEMENTS

N/A

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