

Title: **Kusile Power Station Technical
Evaluation Strategy for Refurbishment
of Pumps Contract**

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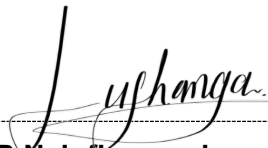
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1. Introduction

Kusile Power Station has decided to outsource the Refurbishment of all the pumps in the station to a qualified service provider who has the capacity to repair all types of pumps as per the specifications.

The tender for the supply of Pump Refurbishment Services for Kusile Power Station will be issued to the market through Eskom Tender Bulletin and on national Treasury website. This document sets out the method and criteria that will be used to evaluate the tender's technical capability to execute the complete scope of work.

2. Supporting Clauses

2.1 Scope

The scope of work entails the collection of damaged or defective pumps from Kusile Power Station stores by the supplier to their workshop for strip and assess and thereafter provide the employer (Eskom) with a scope of work for the repairs of each pump as required with a related quotation and QCP for approval. Once all the required documents are approved, the supplier shall perform the repairs as per the approved Scope of Work and Quality Control Plan.

Therefore this document sets out the method and criteria that will be used to evaluate the tenders that will enter the bid.

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.

Kus-202207276-Kusile Power Station Refurbishment of pumps contract scope of work.

2.2.1 Normative

[1] 240-48929482: Tender Technical Evaluation Procedure

2.2.2 Informative

[2] 32-1034:Eskom Procurement Policy

[3] 32-727 Safety, Health, Environment, and Quality (SHEQ) Policy

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2.3 Definitions

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

2.4 Abbreviations

Abbreviation	Description
CV	Curriculum Vitae
SOW	Scope of Work
SLA	Service Level Agreement
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team
QCP	Quality Control Plan

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 governed by Eskom Procurement and Supply Chain Management Policy (32-1033). This policy provides related principles to be applied to ensure uniform application of processes within Eskom Holdings SOC Ltd and its subsidiaries.

2.7 Related/Supporting Documents

N/A

3. Tender Technical Evalaution 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%.Suppliers who will obtain scores below minimum threshold will not be considered for further evaluations but will be disqualified.

3.2 Technical Evaluation Criteria

Technical Evaluation Criteria (100%)		
	MANDATORY REQUIREMENT	N/A
1	COMPANY PROFILE	50
2	QUALIFICATIONS AND EXPERIENCE OF KEY PERSONNEL	20
3	WORKSHOP PROCESSES	30
	TOTAL (100%)	

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Overall minimum threshold for qualification (70%)

3.3 TET Members

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Fani Mahlangu	Snr Supervisor
TET 2	Percy Masethe	Snr Advisor
TET 3	Lebogang Mabuza	System Engineer

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3.4 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
	N/A		

3.5 Qualitative Technical Evaluation Criteria

Table 3: Qualitative Technical Evaluation Criteria

Item No	Qualitative Technical Criteria Description	Proof of evidence	Reference to Technical Specification / Tender Returnable	Criteria Sub Weighting (%)	Criteria Weighting (%)Score
1	Company Profile <i>Note: Proof must be submitted in a form of contract numbers, completion certificates and purchase/task orders with verifiable contact details for each submission and Performance Test Certificates / Reports where applicable</i>				50
1.1	Proven ability and capacity to provide a scope of work for the pumps of different make or OEM.	The supplier needs to demonstrate his company capability to have stripped and assess similar pumps as per scope.	Years of relevant work experience (3 to 5 years).	20	20
			Years of relevant work experience (1 to 3 years).	10	
1.2	Proven Experience and Records in Pumps Refurbishment Services of hydraulic and water pumps of different make/OEM	The supplier required need to demonstrate prove of experience of executing the scope of work for repairs of different pumps of different makes or OEM	Years of relevant work experience (3 to 5 years).	20	20
			Years of relevant work experience (1 to 3 years).	10	
1.3	Proven experience in refurbished pumps pressure tests.	The company need to demonstrate skilled manpower to pressure tests pumps and provide performance reports/certificates thereof.	Years of relevant work experience (3 to 5 years).	10	10
			Years of relevant work experience (1 to 3 years).	5	
2	Qualifications and experience of key personnel <i>Note: Proof must be provided in a form of CV'S, copies of qualification, and certified copies of qualifications NOT older than 3 months.</i>				20
2.1	Maintenance Planner X1	- N3 or Matric with Mechanical Trade Test - Computer Skills	Years of relevant experience (Above 5)	5	5
			Years of relevant experience (3 to 5)	3	
2.2	Fitter X2		Years of relevant experience (Above 5)	5	5

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		• N3 or Matric • Fitter Trade Test Certificate	Years of relevant experience (3 to 5)	3	
2.3	Assistant Fitter X2	• N3 or Matric • Lifting Equipment Certificate	Years of relevant experience (Above 5)	5	5
			Years of relevant experience (3 to 5)	3	
2.4	Clerk X1	• N3 or Matric • Computer Skills	Years of relevant experience (Above 5)	5	5
			Years of relevant experience (3 to 5)	3	
3	Workshop Processes <i>Note: Evidence should be provided by means of documents and pictures which will be verified later</i>				30
3.1	Supplier to demonstrate strategies, processes, and technologies used to effectively manage the flow of pumps, information, and resources.	Logistics Methodology / Strategy The strategy should reflect planning, implementing, and controlling the movement and storage of pumps from Kusile Power Station to the Supplier's workshop	100% complete strategy	15	15
			50% complete strategy	8	
3.2	Workshop Facility (Facility verification will be performed to the suppliers that reached the technical threshold)	The Supplier should demonstrate a functional workshop that will handle the scope of work. The flow chart and the physical workshop	Proof of Ownership / SLA	5	15
			Workshop Equipment and Capacity	5	
			Maintenance Process Flow Chart	5	
					100

3.6 TET Member Responsibilities

Table 4: TET Member Responsibilities

TET number	Qualitative Technical Evaluation Criteria	Designation
TET 1	Review and Evaluate section 1.1 – 3.2 of the Qualitative Technical Evaluation Criteria	Kusile Technical Senior Supervisor
TET 2	Review and Evaluate section 1.1 – 3.2 of the Qualitative Technical Evaluation Criteria	Kusile Technical Support Senior Advisor
TET 3	Review and Evaluate section 1.1 – 3.2 of the Qualitative Technical Evaluation Criteria	Kusile System Engineer

3.7 Foreseen Acceptable / Unacceptable Qualifications

3.7.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	No alternative tender will be acceptable at tender stage.

Table 6: Unacceptable Technical Risks

Risk	Description
1.	Exclusions of scope specified in the employer's requirements

3.7.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Acceptance of deviation with technical qualification

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical qualification not accepted

4. Authorisation

This document has been seen and accepted by:

Name	Designation	Signature
FB Nelufhangani	MAS Manager	
A Vuma	Maintenance Group Manager	
S Dibakoane	Kusile Snr Engineer	

5. Revisions

Date	Rev.	Compiler	Remarks
August 2025	1	Fani Mahlangu	1 st Issue

6. Development Team

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

1. Silas Mathaile
2. Vusi Dlamini
3. Given Rikhotso
4. Fani Mahlangu

7. Acknowledgements

The Above people were acknowledged for the development of the document.

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