

 Eskom	Strategy	Generation Engineering
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1. INTRODUCTION

This technical evaluation strategy is for the establishment of a five-year contract for the mill raw coal pipes.

2. SUPPORTING CLAUSES

2.1 SCOPE

Strategy to technically evaluate supplier tender returnable documentation for the manufacture and delivery of mill raw coal pipes at Matla Power Station.

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 is applicable to all relevant stakeholders involved with the technical tender evaluation process.

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] 32-1034 Eskom Procurement and Supply Chain Management Procedure
- [4] 32-1033 Eskom Procurement and Supply Chain Management Policy

2.2.2 Informative

N/A

2.3 DEFINITIONS

N/A

2.3.1 Classification

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

2.4 ABBREVIATIONS

Abbreviation	Description
ITP	Inspections and Test Plan
OEM	Original Equipment Manufacture
QCP	Quality Control Plan
Rev	Revision
TET	Technical Evaluation Team

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2.5 ROLES AND RESPONSIBILITIES

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

OR

240-48929482: Tender Technical Evaluation Procedure for Transmission and Distribution

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

240-168966153: Tender Technical Evaluation Procedure

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%.

3.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1		
TET 2		
TET 3		
TET 4		

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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	Proof of ISO 9001 certification	<u>Returnable</u> Submit a certified copy of ISO 9001 certificate	To ensure constant supply of quality components at most economical cost
2	Company able to supply correct material and manufacture to the correct drawing specifications	<u>Returnable</u> Signed Letter of Intent indicating that the tenderer will manufacture the component from correct material as stated on the drawing or stock description	To ensure the correct supply of quality components

Note: The submitted tender documentation shall be neatly sectioned and include a technical criteria divider with the same numbering index as per the tables above. The above technical criteria will only be scored in the technical criteria section of the submission

QUALITATIVE TECHNICAL EVALUATION CRITERIA**Table 3: Qualitative Technical Evaluation Criteria**

	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	Proof that the supplier has premises that can manufacture the correct component to the correct specification		<u>Returnable</u> Valid lease agreement or title deed	30%	100%
	1 1	Lease agreement or title deed to be validated upon workshop visit	Lease agreement or title deed submitted and fully signed- 5(100%) Lease agreement or title deed submitted but not signed- 4(80%) Signed lease agreement or title deed expired but, in a process, to renew- 2(40%) No signed lease agreement or title deed submitted- (0%)		
2.	Proof that company has the correct equipment for manufacturing rubber raw coal pipes		<u>Returnable</u> : valid inspection reports of rubber manufacturing equipment	40%	100%
	2 1	Physical verification of equipment shall be done during workshop visits	Provided equipment includes rubber mixers, hydraulic press systems and thermal solutions- 5(100%) Provided equipment has rubber mixers and hydraulic press systems- 4(80%)		

			Provided equipment only has rubber mixers-2(40%) Provided equipment has no rubber mixers, hydraulic press systems and thermal solutions-0(0%)		
3.	Proof that the company will comply to quality control		<u>Returnable</u> Rubber raw coal pipes manufacturing QCP	10%	100%
	3 1	A detailed QCP that clearly outlines all the necessary interventions required when manufacturing rubber raw coal pipes	Submitted signed QCP/ITP for rubber raw coal pipes contains raw material inspection, process control, in-process testing and final product testing-5(100%) Submitted signed QCP/ITP for rubber raw coal pipes only contains raw material inspection, in-process testing and final testing-4(80%) Submitted signed QCP/ITP for rubber raw coal pipes only contains raw material inspection and final testing-2(40%) No signed QCP/ITP submitted-0(0%)		
4.	Proposed lead times for raw coal pipes manufacture and delivery		<u>Returnable</u> Signed letter indicating lead times for raw coal pipes	20%	100%

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	4 1	The lead times shall cater for the curing time of the rubber	Provided lead times less or equal to 2 weeks-5(100%) Provided lead times >2 and ≤4 weeks-4(80%) Provided lead times are >4 weeks-2(40%) Lead times not provided at all-0(0%)		
				TOTAL: 100	

3.4 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
3	X	X	X
4.	X	X	X

3.5 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.5.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1	Supplier has not previously supplied Eskom with spares

Table 6: Unacceptable Technical Risks

Risk	Description
1	Product not according to specification

3.5.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1	<i>As per threshold and technical adherence in section 3.3 & 3.4</i>

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1	<i>As per threshold and technical adherence in section 3.3 & 3.4</i>

4. AUTHORISATION

This document has been seen and accepted by.

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5. REVISIONS

Date	Rev.	Compiler	Remarks
March 2025	1	JG Khoza	New document

6. DEVELOPMENT TEAM

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

See section 4

7. ACKNOWLEDGEMENTS

N/A

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