



## Technical Evaluation Strategy

## Maintenance

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Compiled by

**L. N. N Sibiya**

**Senior Technician**

Date: 07 September 2022

Functional Responsibility

**B. A Makini**

**EMD Manager**

Date: 07/09/2022

Authorised by

**I. A Manwatha**

**Maintenance Group Manager**

Date: 07/09/2022

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## **1. INTRODUCTION**

The tender for Maintenance of all permanent rack and pinion elevators will be issued to the open market through Eskom Tender Bulletin. This document outlines the criteria that will be used to evaluate the tenders that will be submitted. This forms part of the pre-qualification strategy.

## **2. Supporting Clauses**

### **2.1 Scope**

For full scope of work for this project, refer to the Kusile Power Station Scope of Work – Rack and Pinion Lifts (Document Number: 240-99242525).

#### **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 Kusile Power Station Maintenance of permanent rack and pinion lifts tender enquiry.

#### **2.1.3 Effective date**

This document is effective upon authorisation.

## **2.2 NORMATIVE/INFORMATIVE REFERENCES**

### **2.2.1 Normative**

- [1] ISO 9001 Quality Management Systems
- [2] National Environmental Management Waste Act No 26 of 2014.
- [3] National Environment Management Act No 14 of 2009
- [4] Occupational Health and Safety & Regulations Act No 85 of 1993.
- [5] Kusile Power Station Waste Management Work Instruction (240-105776552)
- [6] Act No 102 of 1980: National Key Points
- [7] 240-48929482: Tender Technical Evaluation Procedure

### **2.2.2 Informative**

- [1] National Treasury Instruction 4 of 2015-2016 – Standard for Infrastructure Procurement and Delivery, 23 June 2016.

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- [2] 32-1034 Eskom Procurement Policy.
- [3] 32 – 726: S.H.E. Requirements for the Eskom Procurement and Supply Chain Management Process.
- [4] Kusile Maintenance User Requirements Specifications

## **2.3 DEFINITIONS**

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

**2.3.2 Contractor:** Service provider contracted for supplying specific service to Eskom, Kusile Power Station.

**2.3.3 Employer:** Eskom, or Eskom Kusile Power Station.

## **2.4 ABBREVIATIONS**

<b>Abbreviation</b>	<b>Description</b>
TET	Technical Evaluation Team
B-BBEE	Broad Base Black Economic Empowerment
SD&L	Supplier Development and Localisation
TES	Technical Evaluation Strategy

## **2.5 ROLES AND RESPONSIBILITIES**

As per 240-48929482: Tender Technical Evaluation Procedure

Compiler	The document compiler is responsible for ensuring that this document is up-to-date and that this document is not a duplication of an existing documentation, regarding the document's objectives and content.
Functional Responsibility (BOP Maintenance Manager)	The Functional Responsible Person shall determine if the document is fit for purpose, before the document is submitted for authorisation.
Authoriser (Maintenance Manager)	The document authoriser is a duly delegated person with the responsibility to review the document for alignment to business strategy, policy, objectives and requirements. He/she shall authorise the release and application of the document.

## **2.6 PROCESS FOR MONITORING**

N/A

## **2.7 RELATED/SUPPORTING DOCUMENTS**

Refer to 2.1 and 2.2

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### 3. TENDER TECHNICAL EVALUATION STRATEGY

In order to be declared technically acceptable. The tenderers must achieve a minimum threshold of 70%. The evaluation of tenders will be based on the tenderer's ability to meet the requirements specified in the scope of works. A weighted score card approach will be used to evaluate the tenders against the Employer's requirements. The following scoring method will be used:

#### 3.1 TECHNICAL EVALUATION THRESHOLD

Item	Requirement	Weight
1	<b>Past experience of rack and pinion lifts maintenance/services for the same scope with minimum 2years duration</b> 1. Proof to be provided in the form of completion certificates and verifiable reference letters. Minimum of 4 completion certificates required <ul style="list-style-type: none"> <li>4 adequate submissions (20%)</li> <li>3 adequate submissions (15%)</li> <li>2 adequate submissions (10%)</li> <li>1 adequate submission (5%)</li> <li>2+ years duration (20%)</li> <li>1-2yrs duration (10%)</li> <li>0-1yrs duration (5%)</li> </ul>	40%
2	<b>Appropriately skilled and qualified personnel with relevant experience</b> a) Lift technician – National Diploma (Mechanical Engineering or Electrical) plus Lift Trade Test certificate or proof of results. <ul style="list-style-type: none"> <li>3+ Years experience (20%)</li> <li>2-3 Years (10%)</li> <li>1-2 Years (5%)</li> </ul>	20%
	b) Assistant or semi-skilled – Matric Certificate plus basic handtools and safety certificates. <ul style="list-style-type: none"> <li>3+ Years (20%)</li> <li>2-3 Years (10%)</li> <li>1-2 Years (5%)</li> </ul>	20%
3	<b>Quality and Method Statements</b> a) Approved Quality management system Procedure (7%)	20%

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	b) Approved Method statement for maintenance or service (7%) c) Completed and signed Quality Control Plans (6%)	
<b>TOTAL</b>		<b>100%</b>

### 3.2 TET MEMBERS

<b>TET number</b>	<b>TET Member Name</b>	<b>Designation</b>
TET 1		
TET 2		
TET 3		
TET 4		
TET 5		
TET 6		

### 3.3 TET MEMBER RESPONSIBILITIES

<b>TET number</b>	<b>Qualitative Technical Evaluation Criteria</b>	<b>Designation</b>
TET 1		
TET 2		
TET 3		
TET 3		

### 3.4 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

#### 3.4.1 Risks

##### 3.4.1.1 Acceptable Technical Risks

<b>Risk</b>	<b>Description</b>
1.	No alternative tender will be acceptable at tender stage.

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### **3.4.1.2 Unacceptable Technical Risks**

<b>Risk</b>	<b>Description</b>
1.	Exclusions of scope specified in this scope of work
2.	Unavailability of returnables for verification of compliance

### **3.4.2 Exceptions/Conditions**

#### **3.4.2.1 Acceptable Technical Exceptions / Conditions**

<b>Risk</b>	<b>Description</b>
1.	Acceptance of deviation with technical qualification

#### **3.4.2.2 Unacceptable Technical Exceptions / Conditions**

<b>Risk</b>	<b>Description</b>
1.	Deviation without technical qualification not accepted

## **4. AUTHORISATION**

This document has been seen and accepted by:

<b>Name</b>	<b>Designation</b>	<b>Signature</b>
Bongekile Makini	EMD Manager	
Itani Manwatha	Maintenance Group Manager	

## **5. REVISIONS**

<b>Date</b>	<b>Rev.</b>	<b>Compiler</b>	<b>Remarks</b>
August 2022	1	LNN Sibiya	To specify the Technical Evaluation Criteria

### **1. DEVELOPMENT TEAM**

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

LNN Sibiya

Bongekile Makini

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## **2. ACKNOWLEDGEMENTS**

None

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