

Title: **Tender Technical Evaluation
Strategy for Cranes Repair**

Reference No:

N/A

Alternative Reference Number:

N/A

Area of Applicability:

Engineering

Documentation Type:

Strategy

Revision:

0

Total Pages:

12

Next Review Date:

N/A

Disclosure Classification:

**CONTROLLED
DISCLOSURE**

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1. INTRODUCTION

Hendrina power has installed overhead cranes which are used to lift heavy equipment/s to a desired position. Ash plat cranes are not available for intended use due to defects, this technical evaluation outline how the tenderers will be evaluated to award the suitable service provider to repair the cranes.

2. SUPPORTING CLAUSES

2.1 SCOPE

This document covers the strategy that will be followed during the Technical Tender Evaluation (TTE) of the responses to Eskom's market enquiry.

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

The document shall apply at Hendrina Power Station within Eskom Holdings Limited.

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: Tender Technical Evaluation Procedure
- [2] 32-1033: Eskom Procurement and Supply Chain Management Policy
- [3] 32-1034: Eskom Procurement and Supply Management Procedure
- [4] ISO 9001 Quality Management Systems.
- [5] Occupational Health and Safety Act (OHSA) Act 85 of 1993

2.2.2 Informative

N/A

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2.3 DEFINITIONS

2.3.1 Classification

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

2.4 ABBREVIATIONS

Abbreviation	Description
CV	Curriculum Vitae
N/A	Not Applicable
QCP	Quality Control Plan
QIP	Quality Inspection Plan
TET	TET Technical Evaluation Team
TTE	Tender Technical Evaluation
SANAS	South African National Accreditation System
ECSA	Engineering Council of South Africa
SANS	South African National Standard
OHSAct	Occupational Health & Safety Act
ISO	International Organization for Standardization
SAP	South Ash Plant
FAT	Factory Acceptance Test
SAT	Site Acceptance Test
PTW	Permit To Work

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2.5 ROLES AND RESPONSIBILITIES

As per 240-168966153: Generation Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

240-75850027: Inspection, Testing and Maintenance of Lifts, Escalators and Passenger Conveyors Standard

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%.

A Quality functional evaluation will be performed separately from the technical evaluation.

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3.3 QUALITATIVE TECHNICAL EVALUATION CRITERIA / MANADATORY TECHNICAL EVALUATION CRITERIA

Table 1: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	LMI	Submit valid certified copy of LMI	It is a requirement from the act that
2.	LME	Submit valid certified copy of LME	

Table 2: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	Provide CV with references of technical skills (Crane Technician) with 3 years.			20	
	1.1	Less than 1 years' experience.	Provide a detailed CV which indicates years of experience.	5	25
	1.2	Less than 2 years' experience	Provide a detailed CV which indicates years of experience.	15	75
	1.3	Three or more years' experience	Provide a detailed CV which indicates years of experience.	20	100
2.	Provide CV with references of an electrical assistant that will carry the works indicating experience and qualifications related to cranes.			20	
	2.1	Less than 1 years' experience.	Provide a detailed CV which indicates years of experience.	5	25
	2.2	Less than 2 years' experience	Provide a detailed CV which indicates years of experience.	15	75

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	2.3	3 years' or more experience	Provide a detailed CV which indicates years of experience.	20	100
3.	Provide a detailed methodology of how the works will be executed to be compatible with the site conditions and project constraints.			30	
	3.1	No Methodology	Not submitted	0	0
	3.2	Incomplete but relevant methodology	Submit methodology	20	66.67
	3.3	Comprehensive methodology	Submit methodology	30	100
4.	Provide a proof of a similar work for past 3 years, with a reference (order no. and contact details of the responsible person)			30	
	4.1	Less than 2 years' experience.	Provide proof.	5	16.67
	4.2	Less than 3 years' experience	Provide proof.	20	66.67
	4.3	3 years' or more experience	Provide proof.	30	100
				TOTAL: 100	

3.2 TET MEMBER RESPONSIBILITIES

Table 3: 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
1.1	X	X	X
1.2	X	X	X
1.3	X	X	X
2.1	X	X	X
2.2	X	X	X
3.1	X	X	X
3.2	X	X	X
3.3	X	X	X
4.1	X	X	X
4.2	X	X	X
4.3	X	X	X

5.1	X	X	X
5.2	X	X	X
5.3	X	X	X
6.1	X	X	X
6.2	X	X	X
6.3	X	X	X

FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.2.1 Risks

Table 4: Acceptable Technical Risks

Risk	Description
1.	none

Table 5: Unacceptable Technical Risks

Risk	Description
1.	none
2.	

3.2.2 Exceptions / Conditions

Table 6: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Acceptable deviation with technical justification

Table 7: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical justification

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