Eskom	Strategy	Engineering

Title:	**Tender Technical Evaluation Strategy for Inspection of passenger and goods lift for Hendrina Power Station**	Unique Identifier:	
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CONTENTS

TABLES

1. INTRODUCTION

The works is to inspect passenger and goods lift. Each Lift, Escalator and Passenger conveyor is an essential part of the plant for the safe transportation of persons and goods within Eskom generating plant and commercial buildings. Lifts and escalators are

installed within the structures of many Eskom buildings and power stations to enhance performance and ease of workload.

Since lifts and escalators are used in the transportation of people and goods, the management of such installations are to ensure that they are inspected, tested and maintained to the highest degree in accordance with the SANS standards and the OHS Act No 85 of 1993 and to ensure that no injury or fatality will occur in relation to such installations, that could have been anticipated or foreseen.

2. SCOPE

The scope is to inspect passenger and goods at Hendrina Power Station. The inspection will be done every two years as stipulated on the OHS Act No 85 of 1993 and to ensure that no injury or

fatality will occur in relation to such installations, that could have been anticipated or foreseen.

2.1.1 Purpose

The purpose of this tender technical evaluation strategy is to define the Mandatory Evaluation Criteria, Qualitative Evaluation Criteria and Technical Evaluation Team (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 Hendrina 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.

2.2.1 Normative

[1] 240-168966153: Generation Tender Technical Evaluation Procedure

[2] 32-1033: Eskom Procurement and Supply Chain Management Policy

[3] 32-1034 Eskom Procurement and Supply Chain Management Procedure

2.2.2 Informative

Occupational Health and Safety Act (OHSA) Act 85 of 1993

DEFINITIONS

2.2.3 Classification

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

2.3 ABBREVIATIONS

Abbreviation	Description
N/A	Not Applicable
QCP	Quality Control Plan
QIP	Quality Inspection Plan
TET	Technical Evaluation Team
TTE	Technical Tender Evaluation
SANS	South African National Standards
CV	Curriculum Vitae
GA	General Arrangement
PO	Purchase Order

2.4 ROLES AND RESPONSIBILITIES

As per 32-1034 Eskom Procurement and Supply Chain Management Procedure

240-168966153: Generation Tender Technical Evaluation Procedure

2.5 PROCESS FOR MONITORING

N/A

2.6 RELATED/SUPPORTING DOCUMENTS

N/A

3. TENDER TECHNCIAL 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%.

3.2 MANDATORY 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.	Contractor or Lift Inspector on behalf of the contractor to provide proof of certification of being registered with the Southern African National Accreditation Systems (SANAS) as the Competent lift inspector or contractor. (Submit the agreement if lift inspector submit on behalf of the contractor	Proof of certification of being registered with SANAS	Eskom requirements

3.3 QUALITATIVE TECHNICAL EVALUATION CRITERIA

No.	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1	**"Provide CV with references of technical skills (ECSA Registered lift inspector) demonstrating to be equipped with a minimum of 5 years of conducting inspections on the lifts or escalators**	ECSA certificate for lift inspector- The ECSA certificate must still be valid		
1.1	Less than 2 years' experience	Provide a detailed CV which indicates years of experience	0	0
1.2	Less than 3 years' experience	Provide a detailed CV which indicates years of experience	10	40
1.3	Less than 4 years' experience	Provide a detailed CV which indicates years of experience	20	80
1.4	Less than 5 years' experience	More than 5 years' experience	25	100
2	**Provide pdf Gantt chart illustrating a detailed programme to execute the required work within the specified duration.**		**25**	
2.1	Non submittal		0	0
2.2	Submitted the project program that has the start date and the end date of the required work with missing activities		10	40
2.4	Submitted the project program that has the start date and the end date of the required work with all activities		25	100
3	**Provide of a proof of a similar work for past 5 years, with a reference (order no. and contact details of the responsible person)**		**25**	
3.1	Less than 2 years' experience	Provide proof	0	0
3.2	Less than 3 years' experience	Provide proof	10	40
3.3	Less than 4 years' experience	Provide proof	20	80

3.4	Less than 5 years' experience	Provide proof	25	100
4	**Provide a detailed methodology of how the works will be executed to be compatible with the site conditions and project constraints**		**25**	
4.1	No Methodology		0	0
4.2	Methodology provided as per scope of work		10	40
4.3	Methodology without referrals to site conditions		20	80
4.4	Methodology with referrals to site conditions		25	100

3.4 TET MEMBER RESPONSIBILITIES

As per 240-168966153: Generation Tender Technical Evaluation Procedure

Table 2: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 4	TET 5	TET 6
1	X	X				
Qualitative Criteria Number	**TET 1**	**TET 2**	**TET 3**	**TET 4**	**TET 5**	**TET 6**
1	X	X				
2	X	X				
3	X	X				
4	X	X				

3.5 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.5.1 Risks

Table 3: Acceptable Technical Risks

Risk	Description
1.	N/A
2.	
3.	
4.	
5.	
6.	
7.	

Table 4: Unacceptable Technical Risks

Risk	Description
1.	N/A
2.	
3.	
4.	
5.	
6.	
7.	

3.5.2 Exceptions / Conditions

Table 5: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	N/A
1.	
2.	
3.	
4.	
5.	
6.	

Table 6: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	N/A
2.	
3.	
4.	
5.	
6.	
7.	

4. AUTHORISATION

This document has been seen and accepted:

5. DEVELOPMENT TEAM

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

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6. ACKNOWLEDGEMENTS

None