

 Eskom	Strategy	Kusile Power Station
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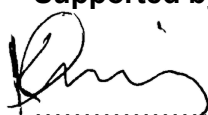
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1. Introduction

Kusile Power Station has 9 rack and pinion lifts installed on and it is required by lift, escalator and passenger conveyors regulations to maintain the lifts according to OEM's specifications. The service requires a competent lift service provider and a registered lift inspector who is registered with ECSA. The scope covers both mechanical and electrical maintenance of the lifts at Kusile Power Station 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 – the maintenance of all 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.

2.2 Applicability

This document is applicable to Kusile Power Station – Rack and Pinion elevator/lifts tender

2.3 Normative/Informative References

2.3.1 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
- [8] SANS 1545-10 Testing and Inspection of lift
- [9] SANS 53015 Maintenance of lifts and elevators
- [10] SANS 14798 Lifts(elevators), escalators and moving walks-Risk assessment and reduction methodology
- [11] SANS 50081-80 Safety rules for the construction and installation of lifts- Part 80: rules for the improvement of safety of existing passenger and goods lifts
- [12] 240-75850027 Inspection, Testing and Maintenance of Lifts, Escalators and Passenger Conveyors Standard

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- [13] Occupational Health and Safety Act No.85 of 1993 “Lift, Escalator and Passenger conveyor Regulations” GNR.828 of 17 September 2010, including subsections 4(2) (3) (4), 5(1), 6(1-5), 7(a-f), 7(2).

2.3.1 Informative

- [14] National Treasury Instruction 4 of 2015-2016 – Standard for Infrastructure Procurement and Delivery, 23 June 2016.
- [15] 32-1034 Eskom Procurement Policy.
- [16] 32 – 726: S.H.E. Requirements for the Eskom Procurement and Supply Chain Management Process.
- [17] 240-98162374 Kusile Maintenance User Requirement Specification
- [18] 240-102770193 Maintenance Execution Strategy for Kusile Power Station Lifts
- [19] 203-15299 ACC lift Operating and Maintenance Manual
- [20] 36-681 Plant Safety Regulations
- [21] ESKASAAA3 Eskom approval of personnel performing quality related special processes
- [22] Contractor OHS Management Strategy
- [23] Contractor Safety Improvement Plan
- [24] GVLIR 0007 Safety, Health and Environment Specifications for Contractors

2.4 Definitions

Contractor	Service provider contracted for supplying specific service to Eskom, Kusile Power Station
Controlled Disclosure	Controlled Disclosure to external parties (either enforced by law, or discretionary).
Employer	Refer to Eskom Holding State Owned Company
Specification	The document/s forming part of the contract in methods of executing the various items of work to be done is described, as well as the nature and quality of the materials to be supplied and it includes technical schedules and drawings attached thereto as well as all samples and patterns
Lifts	A platform or compartment housed in a shaft for raising and lowering people or things to different level
Repair	Restore something that is damage, faulty and worn to a good condition

2.5 Abbreviations

Abbreviation	Description
BBEEE	Broad Base Black Economic Empowerment
DOL	Department of Labour
COC	Certificate of Compliance
TET	Technical Evaluation Team

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Abbreviation	Description
TES	Technical Evaluation Strategy
SD&L	Supplier Development and Localisation
SOW	Scope of Work
O&M	Operating and Maintenance Manual
NEC	New Engineering Contract
OEM	Original Equipment Manufacturer
OHSAS	Occupational Health and Safety Assessment
OHS Act	Occupational Health and Safety Act
SANS	South African Bureau of Standards
SAP PM	SAP Plant Maintenance
SOW	Scope of Work
SHE	Safety, Health, Environment

2.6 Roles and Responsibilities

Refer to document number: 240-99242525

2.7 Process for Monitoring

Refer to document number: 240-99242525

2.8 Related/Supporting Documents

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

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%.

All other functional evaluation will be performed separately from technical evaluation

3.2 TET Members

Table 1: TET Members

TET number	TET Member Name	Designation
TET1:	Buti Makunyane	Senior Tech Supervisor
TET2:	Sthuli Mbatha	EMD Snr Tech

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TET 3:	Kunaal Dharamraj	System Engineer
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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.	Provide proof experience of rack and pinion lifts maintenance/services for the similar scope of work with minimum 3 Years duration provide evidence of 3 contracts where similar scope of work was executed.)	The testimonial certificates or completion certificates/contract shall consist of the following information and be populated as per table in Appendix a) Name of company where project was executed b) Project Description c) Construction period d) Verifiable reference (Contact person, Tel/Cel/e-Mail/Address	To get a Qualified contractor or service provide related to the scope of work.
2.	Registration of DOL	Provide certified Copy of Certificate for company registration as a Lifting Machinery entity.	It's a regulatory requirement

3.4 Qualitative Technical Evaluation Criteria

Table 3: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Scoring Criteria	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	OEM Letter				40	
	1.1	OEM agreement letter (Libra plant sales and services)	Provide a sign letter/service agreement with relevant OEM.	5= OEM letter provided 0= No Submission		100
2	Provide CV's of Appropriately skilled and qualified personnel with relevant experience				30	
	2.1	Site Supervisor	Provide a National Diploma (Mechanical or Electrical) to submit copies of Certified ID and Certificates.	5= 5+ year experience detailed CV's documents submitted 0= No Submission		33
	2.2	Lift technician	Provide Lift technician – National Diploma (Mechanical Engineering or Electrical) plus Lift Trade Test certificate or proof of results and submit copies of Certified ID and Certificates.	5= 5+ year experience detailed CV's documents submitted 4 = 3+ years experience detailed CV's document submitted 2 = 3- years experience detailed CV's document submitted		33

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				0= No Submission		
	2.3	Semi-skilled	Assistant or semi-skilled – Matric Certificate plus basic hand tools and safety certificates, submit copies of Certified ID and Certificates.	5= 5+ year experience detailed CV's documents submitted 4 = 3+ years experience detailed CV's document submitted 2 = 3- years experience detailed CV's document submitted 0= No Submission		33
3.	Methods Statement				20	
	3.1	Methodology statement	Detailed comprehensive methodology statement	5= Detailed method statement provided indicating resources, procedures, timelines, tools and standards 0= No Submission		100
4	Quality Management				10	
	4.1	Approved Quality Control Plans	Completed and signed Quality Control Plans	5= Detailed QCP indicating tasks, hold points and witness point 0= No Submission		100

3.5 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
Qualitative Criteria Number	TET 1	TET 2	TET 3
1.1	X	X	X
2.1	X	X	X
2.2	X	X	X
2.3	X	X	X
3.1	X	X	X
4.1	X	X	X

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3.6 Foreseen Acceptable / Unacceptable Qualifications

3.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	Alternative solution with similar specified material

Table 6: Unacceptable Technical Risks

Risk	Description
1.	Copy of requested certificate with expired dates
2.	Off-Spec Product

3.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Acceptable deviation with technical justification

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical justification

4. Authorisation

This document has been seen and accepted by:

Name	Designation
Bongekile Makini	EMD Manager
Kunaal Dharamraj	System Engineer
Tsholo Seloro	Senior Advisor

5. Revisions

Date	Rev.	Compiler	Remarks
January 2026	1	Buti Makunyane	First Issue

6. Development Team

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

- Buti Makunyane
- Kunaal Dharamraj
- Tsholo Seloro
- Sthuli Mbatha

7. Acknowledgements

N/A

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In addition to the Tender Technical Evaluation Strategy and other related documents applicable to the Contract, the following appendices are issued by the employer, for the tenderer complete to with the relevant information.

Table 9: Background and Experience of Similar Completed

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