Eskom	Strategy	Kusile Power Station

Title: **Kusile Power Station Tender Technical Evaluation Strategy for Supply of Spares Installation and Commissioning of oil separator plant electrical panels**

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1. Introduction

Kusile Power The Oil Water Separator (OWS) Plants at Kusile Power Station form a critical part of the station's environmental compliance and pollution prevention infrastructure. The purpose of the OWS Plants is to separate oil, grease and hydrocarbons from contaminated water prior to discharge or further treatment. The reliable operation of these plants is essential to ensure environmental compliance, protect surrounding ecosystems, minimise pollution risks and support the safe operation of 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 supply of spares, Installation and Commissioning (Document Number: 240-20260967).

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 – Supply, installation and commissioning of Oil separator electrical panel

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

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

[9] 32-1034 Eskom Procurement Policy.

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[10] 32 – 726: S.H.E. Requirements for the Eskom Procurement and Supply Chain Management Process.

[11] 240-98162374 Kusile Maintenance User Requirement Specification

[12] 36-681 Plant Safety Regulations

[13] ESKASAAA3 Eskom approval of personnel performing quality related special processes

[14] Contractor OHS Management Strategy

[15] Contractor Safety Improvement Plan

[16] GVLIR 0007 Safety, Health and Environment Specifications for Contractors

2.3 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
Repair	Restore something that is damage, faulty and worn to a good condition

2.4 Abbreviations

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

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Abbreviation	Description
SOW	Scope of Work
SHE	Safety, Health, Environment

2.5 Roles and Responsibilities

Refer to document number: 240-20260967

2.6 Process for Monitoring

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

2.7 Related/Supporting Documents

Refer to this document number: 240-20260967

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%.

The evaluation of tenders will be based on the tenderer's ability to meet the requirements specified in the Kusile Power Station Provision of Kusile Power station A weighted score card approach will be used to evaluate the tenders against the Employer's requirements.

3.2 TET Members

Table 1: TET Members

TET number	TET Member Name	Designation
TET1:	Buti Makunyane	Senior Tech Supervisor
TET2:	Sanele Mazibuko	Snr Tech
TET 3:	Vely Engineer	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.	Accreditation by the DOL registration as Electrical contractor for ALL electrical installations.	Provide certified Copy of Certificates for company registration	It's a regulatory requirement
	Result Note: A response of "NO" to any of the Mandatory Evaluation Criteria would result in a "NO".		

3.4 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 (0,2,4,5)
1.					
1.	1.1	**Previous Company Experience on the similar scope of work.**	Submit verifiable and traceable evidence (minimum of 5 Contract/PO's and successful Completion certificate for the company tendering, with all the traceable verifiable references) Note: If the will is a joint venture proof must be submitted for company registration as joint venture	**20%**	5 = 5 + evidence and successful completion certificate and verifiable traceable references 4 = 3-4 evidence and successful completion certificate and verifiable traceable references 2 = 2 evidence and successful completion certificate and verifiable traceable references 0= No Submission
2		**Experience of key project staff** NB: CVs with company logos won't be accepted		**30%**	
	2.1	Electrical Engineer/Technologist- professionally registered with ECSA	Submit current copies of Certified ID and Certified Certificates. • BEng/BSc/BTech in Electrical Engineering or equivalent.	5%	5= 3+ year experience detailed CV's documents submitted 4 = 2+ years' experience detailed CV's document submitted

			• Professional registration with **ECSA** appropriate to the qualification and role. • Minimum 3 years relevant experience.		2 = 1- years' Experience detailed CV's document submitted 0= No Submission
	2.2	Supervisor	Submit current copies of Certified ID and Certified Certificates. • N6/National Diploma in electrical engineering and a trade test certificate. • Minimum 5 years relevant electrical installation experience. • At least 3 years supervisory experience.	5%	5= 3+ year experience detailed CV's documents submitted 4 = 2+ years' experience detailed CV's document submitted 2 = 1- years' experience detailed CV's document submitted 0= No Submission
	2.3	Master Installation Electrical	Submit current copies of Certified ID and Certified Certificates • N6 in electrical engineering and trade test certificate in electrical engineering • Valid MIE permit and qualification (NB: Permit	10%	5= 5+ year experience and a detailed CV's documents submitted 4 = 3+ years' experience and a detailed CV's document submitted

			card alone is not acceptable) • 5 Years relevant installation experience.		2 = 2+ years' experience and a detailed CV's document submitted 0= No Submission
	2.4	Electricians x3	Submit current copies of Certified ID and Certified Certificates • N4 Certificate in Electrical engineering • Trade test certificate in electrical engineering • Minimum 3 years' experience.	5%	5= 3+ year experience and a detailed CV's documents submitted 4 = 2+ years' experience and a detailed CV's document submitted 2 = 1 years' experience and a detailed CV's document submitted 0= No Submission
	2.5	Semi-skilled x3	Submit current copies of Certified ID and Certified Certificates • Matric in maths and science /N3 in electrical engineering • Minimum 2 years relevant experience.	5%	5= 2+ year experience and a detailed CV's documents submitted 4 = 2+ years' experience and a detailed CV's document submitted 2 = 1+ years' experience and a detailed CV's document submitted 0= No Submission
3.	**Methods Statement**			**20%**	

	3.1	**Comprehension of scope** The tenderer to submit typical construction/installation method statements for the project scope: a) The Method Statements shall clearly provide details of installation approach to be adopted for the project works. b) The method statements shall clearly indicate a quality assurance process/approach to be undertaken throughout the project activities. c) The methodology shall include: • Removal, Disposal of the damaged components and cables, storing of the components • Installation Methodology • Testing methodology • Commissioning methodology	Detailed comprehensive methodology statement	20%	5 = Delivery, Removal and installation methodology described in detail demonstration full understanding of the Scope of Work 4 = Methods statement demonstration of partial understanding of the scope of work 2 = Methodology not detailing enough above the Scope of Work to be executed. 0 = No Submission
	Quality Control Plans for the Project			20%	
	3.	a) Signed QCPs from previous similar Scopes. b) Technical quality control plan for submitted Scope of this project.	a) Completed and signed QCP b) Signed technical control plan	10% 10%	5 = 5 Signed QCP for previous similar scope of work and 1 technical quality control plan 4 = 3 Signed QCP for previous similar scope of work and 1 technical quality control plan

					2 = 2 Signed QCP for previous similar scope of work and 1 technical quality control plan 0 = No Submission
4		**Technical Submissions**		10%	
		a) 2 Years Warranty Certificates of the deliverables.	a) Submit Warranty certificate b) Schedule plan for projects		5 = 2 years submitted warranty certificate and a detailed projects schedule falling within a duration of the projects. 4 = 2 years submitted warranty certificate and a detailed projects schedule not falling within a duration of the projects. 2 = 1 years submitted warranty certificate and a detailed projects schedule not falling within a duration of the projects. 0= No Submission.
				Total = 100%	

3.5 TET Member Responsibilities

Table 4: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3
1	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
2.4	X	X	X
2.5	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.	ID, and qualifications copies older than 6 months certified stamps
3.	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
Vely Sondezi	System Engineer
Ntombifuthi Ngwenya	EMD Manager Acting
Sanele Mazibuko	Snr Tech
Abel Vuma	Maintenance Group Manager

5. Revisions

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

6. Development Team

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

a) Buti Makunyane
b) Vely Sondezi
c) Sanele Mazibuko
d) Ntombifuthi Ngwenya

7. Acknowledgements

N/A

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8. Appendices

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

Client/Customer Details	Track Record Description				Comment
Name of company where project was executed (Customer/Client name)	Project Description	Contract/completion certificate Per	Contract Value (in Rands)	Verifiable Reference (Contact person) (Tel/Cel/Mail/Address)	Any additional Comments