Eskom	Strategy	GROOVLEI

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1. Introduction

The purpose of this document is to outline the criteria to be used to conduct Technical Evaluation for the Compliance of HAZLOC Classified Areas at Grootvlei Power Station, as outlined in “GVL/0478: Grootvlei Power Station Hazloc Compliance Report”, based on the decision by Grootvlei Power Station Management to outsource Hazloc services to ensure compliance within the power station, by a suitably qualified, experienced, and well-established service provider.

1.1 Scope

The Tender Technical Evaluation Strategy will define the following technical evaluation criteria:

a) Mandatory Evaluation Criteria.

b) Qualitative Evaluation Criteria.

c) TET Membership.

Once the Technical Evaluation Strategy is approved, no changes to the evaluation criteria will be permitted, without formal revision and re-approval of the Technical Evaluation Strategy.

1.1.1 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, and serves as basis for the tender technical evaluation process.

1.1.2 Applicability

This document applies to the Grootvlei Power Station, with specific reference to HAZLOC areas.

1.2 Normative/Informative References

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

1.2.1 Normative

[1] GVL/0478: Grootvlei Power Station Hazloc Compliance Report

[2] 240-48929482: Tender Technical Evaluation Procedure

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

1.2.2 Informative

N/A

1.3 Definitions

No Definitions required.

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1.3.1 Classification

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

2. Abbreviations

Abbreviation	Description
CV	Curriculum Vitae
HAZLOC	Hazardous Locations
MIE	Master Installation Electrician
N/A	Not Applicable
TET	Technical Evaluation Team
COC	Certificate of Compliance
SOW	Scope of Work
Ex	Explosion proof
IA	Inspection Authority

2.1 Roles and Responsibilities

As per 240-48929482: Tender Technical Evaluation Procedure

2.2 Process for Monitoring

N/A

2.3 Related/Supporting Documents

N/A

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

The technical evaluation criteria will be sent out with the tender enquiry and the service providers are required to meet the minimum scoring of 80% to qualify.

The guideline for Qualitative scoring is shown in Table 1:

Table 1: Qualitative Evaluation Criteria Scoring Table

Score	Percentage	Designation
5	100	COMPLIANT Meet technical requirement(s) AND; No foreseen technical risk(s) in meeting technical requirements.

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4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Meet technical requirement(s) with; Acceptable technical risk(s) AND/OR; Acceptable exceptions AND/OR; Acceptable conditions.
2	40	NON-COMPLIANT Does not meet technical requirement(s) AND/OR; Unacceptable technical risk(s) AND/OR; Unacceptable exceptions AND/OR; Unacceptable conditions.
0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

3.2 TET MEMBERSHIP

The names of TET members will be finalised at time of evaluation, in line with available team members, with these names included in technical evaluation feedback report after evaluation.

Table 2: TET Members

TET member	TET Member Name	Designation
TET 1	To be submitted to Procurement at time of evaluation.	Electrical Engineering Representative, trained in HAZLOC.
TET 2	To be submitted to Procurement at time of evaluation.	Electrical Engineering Representative, trained in HAZLOC.
TET 3	To be submitted to Procurement at time of evaluation.	Electrical Maintenance Representative, trained in HAZLOC.
TET 4	To be submitted to Procurement at time of evaluation.	Electrical Maintenance Representative, trained in HAZLOC.

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3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

Table 3 defines Mandatory Technical Evaluation Criteria to be used during evaluation.

NB: MIE Certification to be added on both commercial mandatory requirements and Technical requirements

Table 3: Mandatory Technical Evaluation Criteria

No	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	The tendering contractor shall have a competent person registered as MIE (Master Installation Electrician), with experience working in hazardous locations (HAZLOC). Proof to be provided in the form of a detailed CV, together with a certified copy of the Certificate of Appointment by the relevant government authority.	The tenderer to provide a certified copy of the Certificate of Appointment by the relevant government authority.	Compliance to Occupational Health and Safety Act (Act 85 of 1993) regulation 9.

Note to TET members:

Mandatory Technical Evaluation Criteria are “must meet” requirements, failing which the contractor’s tender will not be considered further.

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3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 4 defines all Qualitative Technical Evaluation Criteria to be used as well as reference to specification and specific weighting.

Table 4: Qualitative Technical Evaluation Criteria

No		Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Scoring Criteria	Criteria Weighting
1. MIE Profile Related experience					
		Previous Experience and Customer Satisfaction.	Provide at least 3 traceable references of workplaces where similar work was successfully executed i.e. issuance of HAZLOC CoCs was done. (e.g. e.g. Signed contract, purchase order document or previously issued Hazloc CoCs).	0% - No response. 40% - 1 reference. 80% - 2 reference. 100% - 3 references and above.	
2. MIE Skills Capacity Qualifications and experience of key personnel: Demonstration of Appropriately skilled and Qualified Personnel.					
	2.1	Provide technical qualification and MIE certification.	Provide certification.	0% - No response. 40% - Technical qualification or MIE Certification only	

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No		Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Scoring Criteria	Criteria Weighting
				100% - Technical qualification and registered MIE with the Department of Labour.	
	2.2	The tenderer must provide an MIE with 5 years of experience executing similar scope in a heavy industry (e.g. a power plant) with extreme hazardous work areas.	Provide CV of the MIE stating years of experience	0% - No response 40% - 0 to 2 years 80% - 3 to 4 years 100% - 5 years and above	
3. MIE Technical Capacity Technical Capacity					
	3.1	Work Programme and method statement to be complied with, in executing the works. N.B. The contractor shall submit both the Work programme and method statement. The work programme should be detailed and indicate the start date of the works till completion. Dates to issue CoCs per Hazloc area should be stated.	Provide a detailed method statement of how to perform the works as per works info or SOW Provide at least 2 programs for similar works previously executed Provide a proposed work program (e.g Gantt chart)	**100%** - Meet technical requirement(s) & no foreseeable technical risk(s) in meeting technical requirements (All Hazloc areas covered, 2 previous programs submitted and Gantt chart) **40%** - Meet technical requirement(s) with Acceptable technical risk(s)/	

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No	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Scoring Criteria	Criteria Weighting
				exceptions and half of the list completed **20%** - Does not meet technical requirement(s) or Unacceptable technical risks/ exceptions and quarter of the list complete. **0%** - Totally deficient or non-responsive.	
	3.2	Provision of project organizational chart entailing of the resources for this project.	The contractor to provide a project organizational chart of the people/ resources involved in the execution of the works, their respective qualifications and CV with experience.	100%- Submitted project organizational chart, qualifications, and CV. 40% - Submitted with missing documentation. 0% - No Provision of a project organizational chart	
	3.3	Confirmation of lead times for Ex-rated parts, together with IA certificates as per Scope of Work.	The contractor to provide the lead times of Ex-rated parts complete with IA certificates as required in the Scope of Work. Proof of	100% - Capability to acquire the stock within one (1) week. 80% - Capability to acquire the stock within 2 – 3 weeks.	

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No	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Scoring Criteria	Criteria Weighting
			acquiring EX rated equipment to be provided	40% - Capability to acquire the stock within 4 - 6 weeks. 0% - longer than 6 weeks.	
				TOTAL:	**100%**

Note to TET members:

For Qualitative Technical Evaluation Criteria, a minimum scoring of 80% is required.

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3.5 TET MEMBER RESPONSIBILITIES

This table shows the TET members allocated to evaluate the various criteria as defined in Table 2 and Table 3 respectively.

Table 5: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 4
1	x	x	x	x
Qualitative Criteria Number	**TET 1**	**TET 2**	**TET 3**	**TET 4**
1.	x	x	x	x
2.1	x	x	x	x
2.2	x	x	x	x
3.1	x	x	x	x
3.2	x	x	x	x
3.3	x	x	x	x

Note to TET members:

TET 1 will have access to all evaluator scores to complete score verification and consolidations.

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4. Authorisation

This document has been seen and accepted by:

Name	Designation
Boitumelo Shika	Electrical Engineer, Grootvlei Power Station
Doctor Mazeka	Electrical Engineer, Grootvlei Power Station
Dyke Monyane	Chief Electrical Engineer, Asset Management
Leonard Janse Van Rensburg	Senior Electrical Engineer, Grootvlei Power Station
Peter Phochana	HAZLOC Subject Matter Expert, Asset Management
Tracey Damons	Documentation Centre

5. Revisions

Date	Rev.	Compiler	Remarks
July 2022	1	Kgotso Makweya	Document is a Technical Evaluation strategy which will be used when selecting the most suitable service provider.

6. Development Team

The TET members as listed in Table 1 were involved in the development of this document.

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