

Title: **Tender Technical Evaluation Strategy for the supply and delivery of Laboratory chemicals and Consumables for a period of 5 years on an “as and when required”.**

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1. INTRODUCTION

Kriel Power Station intends to partner with an accredited consumable and chemical contractor to ensure that reliable test results are obtained and achieved in the laboratory for various plant processes. This document details the scope of work and all the mandatory requirements from any suitable contractor for this project. The quantity of chemicals and consumables are indicated under the scope of work and the duration of the contract is estimated to be effective for a five-year period on an “as and when required” basis.

2. SUPPORTING CLAUSES

2.1 SCOPE

This document provides the technical evaluation strategy that will be used to evaluate tenders for the supply and delivery of Laboratory chemicals and consumables at Kriel Power Station for a period of 5 years.

2.1.1 Purpose

The purpose of this tender technical evaluation strategy (TES) is to define the Mandatory Evaluation Criteria, Qualitative Evaluation Criteria and Technical Evaluation Team (TET) member responsibilities for tender evaluation. The technical evaluation strategy serves as basis for the tender technical evaluation process and will thus ensure that the selected tenderer meets the minimum technical requirements.

2.1.2 Applicability

This strategy is applicable to the evaluation for the Supply and Delivery of Lab chemicals and consumables at Kriel 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] 240-48929482: Tender Technical Evaluation Procedure
- [2] 32-1034: Eskom Procurement Policy

2.2.2 Informative

- [3] 240-103407358: Kriel Power Station Laboratory Chemicals and Consumables Contractor user Requirements

2.3 DEFINITIONS

2.3.1 Classification

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

Local: Within the borders of the Republic of South Africa

Tender: A tender refers to an open or closed competitive request for quotations / prices against a clearly defined scope / specification

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2.4 ABBREVIATIONS

Abbreviation	Description
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team
SANAS	South African National Accreditation System
ISO	International Organization of Standards
SOW	Scope of Work

2.5 ROLES AND RESPONSIBILITIES

Compiler	The document compiler is responsible for ensuring that this document is up-to-date and that this document is not a duplication of an existing documentation, regarding the document's objectives and content.
Functional Responsibility	The Functional Responsible Person shall determine if the document is fit for purpose before the document is submitted for authorization.
Authorizer (Senior Manager)	The document authorizer is a duly delegated person with the responsibility to review the document for alignment to business strategy, policy, objectives and requirements. He/she shall authorize the release and application of the document.
Technical Evaluation Team	Provides input to the technical tender evaluation strategy and associated technical activities.

2.6 PROCESS FOR MONITORING

The primary process for monitoring will be governed by the Generation Tender Technical Evaluation Procedure (240-168966153), this entails assuring that the service provider achieves the requirements set out in this document.

2.7 RELATED/SUPPORTING DOCUMENTS

Please refer to Section 2.2.

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3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

The evaluation of tenders will be based on the tenderer’s ability to meet the requirements specified in the Kriel Power Station Laboratory Chemicals and Consumables Contract User Requirement Specification.

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is **70%**.

3.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Ntombi Dhlamini	Snr Supervisor Technical Chemistry
TET 2	Jerushan Pillay	Senior System Engineer
TET 3	Merriam Sikhosana	Snr Supervisor Tech Chemistry

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3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

N/A

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3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 2: Qualitative Technical Evaluation Criteria

Score	%	Definition
5	100	COMPLIANT - Meet technical requirement(s) AND; - No foreseen technical risk(s) in meeting technical requirements.
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
Note 1: The scoring table does not allow for scoring of 1 and 3.		

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No	Qualitative Technical Criteria Description		Criteria Weighting (%)	Criteria Sub Weighting (%)	Evaluation Scoring Breakdown			
					0 (0%)	2 (40%)	4 (80%)	5 (100%)
1	ISO 17025 or 9001, and 14001 accreditations	Proof of SANS ISO 17025 or 9001 and 14001 accreditation or compliance certificate	40%	100%	No certificate submitted	1 certificate submitted	2 certificates submitted	Certificate of ISO 17025 or 9001, and ISO14001 submitted
2	Previous experience for supply of similar products or services to any organisation (minimum of two years)	Proof of Previous experience for supply of similar products / services to any organization (Minimum of two years' experience) Certificate of completion, Referral or recommendation letter	15%	100%	0 Reference Letters/Contract Numbers	1 reference letter/contract number of supply & delivery chemical or consumables	2 reference letters/contract numbers of supply & delivery of chemical or consumables submitted	3 reference letters/contract numbers of supply & delivery of chemical or consumables submitted
3	Original manufacture of chemicals or accredited distributor	Proof of original manufacture (signed) or signed agreement between original manufacture or accredited distributor and the tenderer.	15%	100%	Proof not submitted	_____	_____	Proof of original manufacture (signed) or Signed Accredited distributor letter Submitted
4	Knowledge and experience in handling and transporting hazardous chemicals.	Proof of experience in handling and transporting hazardous chemicals Both must be submitted for the company and the driver delivering the chemicals. If the company is unable to provide the training certificates for the driver, the company must submit a signed letter ensuring that the driver will submit this information when delivering.	15%	100%	Proof not submitted	Only Tenderer proof of competence of handling and transporting of hazardous chemicals submitted	Tenderer proof of competence of handling and transporting of hazardous chemicals submitted AND signed letter indicating the training of delivery driver will be submitted on delivery.	Tenderer proof of competence of handling and transporting of hazardous chemicals submitted AND Delivery driver proof is submitted.

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5	Adequate warehousing facilities and resources for hazardous chemicals.	Proof of Adequate warehousing facilities and resources	15%	100%	Proof not submitted	_____	_____	Tenderer to supply signed letter indicating chemicals supplied are warehoused in an appropriate storage facility.
The minimum weighted final score (threshold) required for a tender to be considered from a technicalperspective is 70%.							Total	

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3.5 TET MEMBER RESPONSIBILITIES

Table 3: TET Member Responsibilities

Qualitative Criteria Number	TET 1	TET 2	TET 3
1	X	X	X
2	X	X	X
3	X	X	X
4	X	X	X

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 4: Acceptable Technical Risks

Risk	Description
1.	N/A

Table 5: Unacceptable Technical Risks

Risk	Description
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1.	People: Improper handling of hazardous chemicals and waste
2.	Supplier: Non-performance as per SOW
3.	Time: non-adherence to response or turnaround time.

3.6.2 Exceptions / Conditions

Table 6: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Accept deviation with technical qualification

Table 7: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical qualification not accepted

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4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation	Signature
Ntombi Dhlamini	Senior Supervisor Tech	
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5. REVISIONS

Date	Rev.	Compiler	Remarks
February 2024	1	N Dhlamini	New document

6. DEVELOPMENT TEAM

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

- Ntombi Dhlamini
- Nqobile Kolobe
- Merriam Sikhosana

7. ACKNOWLEDGEMENTS

None

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