Eskom	Strategy	Engineering

Title: **Tender Technical Evaluation Strategy for Relays**

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Compiled by	Functional Responsibility	Authorised by
……..	……..	……..
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Contract Manager	**Chief Technologist**	**Middle Manager**
Date: ……	Date: 06 / 05 / 2022	Date: ……

CONTENTS

TABLES

1. INTRODUCTION

The reliability and availability of the Relays in general, is a concern for Medupi Power station due to unplanned downtime, and it has contributed too many production risks on the Units. Initiatives to improve the reliability and availability of the Relays amongst others includes, placing spares supply contracts for continuous involvement on the plant on a daily basis.

2. SUPPORTING CLAUSES

2.1 SCOPE

The document describes the acceptable and unacceptable risks and qualifications and /or conditions.

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

- Mandatory Evaluation criteria
- Qualitative Evaluation criteria
- TET Member Responsibilities
- Acceptable/Unacceptable Qualifications

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 applies to the Tender Evaluation Team for Relays in accordance with the authorised procurement strategy.

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] 241-202230: Medupi Power Station Scope of Work for the supply of Relays

2.2.2 Informative

[3] NEC 3 Supply Contract

2.3 DEFINITIONS

2.3.1 Classification

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

2.3.2 Mandatory Evaluation criteria: (gatekeepers) are 'must meet' criteria

2.3.3 Qualitative Evaluation criteria: are weighted evaluation criteria used to identify the highest technically ranked tenderer after determining that all the Mandatory Evaluation Criteria have been met.

2.4 ABBREVIATIONS

Abbreviation	Description
NEC	New Engineering Contract
TET	Technical Evaluation Team

2.5 ROLES AND RESPONSIBILITIES

N/A as per 240-48929482: Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

N/A

2.7 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 80%.

3.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Selaelo Malakapatlo	System Engineer
TET 2	Ntando Mbatha	System Engineer
TET 3	Johannes Bruwer	System Engineer
TET 4	Mbavhalelo Mukwevho	System Engineer

3.3 MANADATORY 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.	Product on offer (list)	**Provide a signed agreement Letter with OEM for all items on the list.** or alternatives	To ensure that all spares can be supplied

3.4 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. **Note 2**: Foreseen acceptable and unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy.		

Table 3: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	**Product Data Sheets per line item**		**Supplier to provide Product Data Sheets per line item**	50	
	1.1	**Product Data Sheets**	All (50) data sheets submitted		100
	1.2	**Product Data Sheets**	Only (40-49) data sheets submitted		80
	1.3	**Product Data Sheets**	Only (30-39) data sheets submitted		40
	1.4	**Product Data Sheets**	Only (30 or less) data sheets submitted		0
2.	**Delivery schedule from placing contract**		**Supplier to provide a signed letter with commitments on their lead-time**	25	
	2.1	**Delivery schedule**	Delivery within 1 week after an order		100
	2.2	**Delivery schedule**	Delivery within 2 weeks after an order		80
	2.3	**Delivery schedule**	Delivery within 3 weeks after an order		40
	2.4	**Delivery schedule**	Delivery after 3 weeks after an order		0
3	**Company related experience**		**Supplier to provide Related Experience in Supplying related Goods**	25	
	3.1	**Purchase orders.**	Traceable reference of supplying of relays		100
	3.2	**Purchase orders**	Traceable reference of supply of any commodities/goods		80
				TOTAL: 100	

3.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

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

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	**N/A**

Table 6: Unacceptable Technical Risks

Risk	Description
1.	Mandatory criteria 1 not evaluated and/or satisfied.

3.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Declining to provide technical details accurately deemed intellectual proprietary

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical qualification not accepted.

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation	Signature
Benji Rahlogo	Chief Technologist	
Selaelo Malakapatlo	System Engineer	
Ntando Mbatha	Snr Engineer	
Johannes Bruwer	System Engineer	
Mbavhalelo Mukwevho	System Engineer	

5. REVISIONS

Date	Rev.	Compiler	Remarks
April 2022	1	M Nonyane	Technical evaluation for supply of spares

6. DEVELOPMENT TEAM

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

Benji Rahlogo

7. ACKNOWLEDGEMENTS

Benji Rahlogo