Eskom	Strategy	Engineering

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Compiled by	Functional Responsibility	Authorised by
.....	.....	.....
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TABLES

1. INTRODUCTION

The Medupi Power Stations diesel generators fuel supply, the bulk diesel fuel supply system and the used oil system have similar spares for the transportation of diesel fuel and oil, these consist of piping, pumps, control valves, safety valves, etc. Thus the spares for these systems will be combined within the spares supply contract applicable to this TEC (Technical Evaluation Strategy)

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 diesel and oil transport spares 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] 241-20221132: Medupi Power Station Diesel Generators, Bulk Diesel Fuel Supply, Used Oil system spares supply SOW.

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

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 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 80%.

3.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Hardus van Biljon	Senior Engineer
TET 2	Zolisa Gaga	Senior Supervisor

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.	**Datasheets / documentation to proof supplier knows the correct spare to be supplied as per the required spares list.**	Datasheets / relevant documentation must be filed in the tender returnable with a cross reference nr to the specific line items on the SOW, clearly marked by either a front page to the datasheet or a number clearly written on the data sheet.	All datasheets need to be evaluated, and all items need to be confirmed to have datasheets supplied. This requirement is to ensure no generic catalogues are supplied and that the supplier truly knows what is to be supplied. It is also to make the evaluation process more practical as looking and searching for datasheets in the returnable is not acceptable.

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.	**Supply experience and capabilities**			**40%**	
	1.1.	**Can the company provide a warranty**	Letter indicating the duration of warranty that can be given.		**30%**
				24 Months	100% = 5
				12 Months	80% = 4
				No	0% = 0
	1.2	**Proof of similar equipment supply experience**	Relevant documentation for proving supply experience of similar spares. i.e. • Contract detail. • Contact number. • Contract close out letter.		**70%**
				4 or more references	100% = 5
				3 references	80% = 4
				1 or 2 references	40% = 2
				0 references	0% = 0
2.	**Technical requirements**			**60%**	
	Data sheets / Proof of correct items		Data sheets/ or other acceptable proof document submitted with cross referencing of correct like for like product.		
				Datasheet or document correctly supplied for all items.	100% = 5
				Datasheet or document correctly supplied for 90% or more of the items.	80% = 4
				Datasheet or document correctly supplied for less than 90% of the items.	20% = 2
				No Data sheets with relevant documentation for Spares	0% = 0
				TOTAL: 100	

3.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

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

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	**Datasheet not available for each item. But other source of evidence of correct item must be supplied.**

Table 6: Unacceptable Technical Risks

Risk	Description
1.	Technical specification that does not meet the scope of work.

3.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Declining to provide technical details accurately deemed intellectual proprietary.
2.	In case of an obsolete specification, the supplier may provide proof from the manufacturer about obsolescence and new data sheets for the new/alternative specification will be acceptable.

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
Hardus van Biljon	Senior Engineer	
Zolisa Gaga	Senior Supervisor	

5. REVISIONS

Date	Rev.	Compiler	Remarks
April 2025	1	PG van Biljon	Technical evaluation for supply of spares

6. DEVELOPMENT TEAM

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

Johann Claassen

7. ACKNOWLEDGEMENTS

None