

Title: **Tender Technical Evaluation
Strategy Supply and Delivery of
Bearings**

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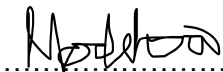
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CONTENTS

| | Page |
|---|-------------|
| 1. INTRODUCTION | 3 |
| 1.1 SCOPE | 3 |
| 1.1.1 Purpose | 3 |
| 1.1.2 Applicability | 3 |
| 1.2 NORMATIVE/INFORMATIVE REFERENCES | 3 |
| 1.2.1 Normative | 3 |
| 1.2.2 Informative | 3 |
| 1.2.3 Classification | 4 |
| 1.3 ABBREVIATIONS | 4 |
| 1.4 ROLES AND RESPONSIBILITIES | 4 |
| 1.5 PROCESS FOR MONITORING | 4 |
| 1.6 RELATED/SUPPORTING DOCUMENTS | 4 |
| 2. TENDER TECHNICAL EVALUATION STRATEGY | 4 |
| 2.1 TECHNICAL EVALUATION THRESHOLD | 4 |
| 2.2 TET MEMBERS | 5 |
| 2.3 MANDATORY TECHNICAL EVALUATION CRITERIA | 6 |
| 2.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA | 6 |
| 2.5 TET MEMBER RESPONSIBILITIES | 8 |
| 2.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS | 9 |
| 2.6.1 Risks | 9 |
| 2.6.2 Exceptions / Conditions | 9 |
| 3. AUTHORISATION | 10 |
| 4. REVISIONS | 10 |
| 5. DEVELOPMENT TEAM | 10 |
| 6. ACKNOWLEDGEMENTS | 10 |

TABLES

| | |
|---|---|
| Table 1: TET Members | 5 |
| Table 2: Mandatory Technical Evaluation Criteria | 6 |
| Table 3: Qualitative Technical Evaluation Criteria | 6 |
| Table 4: TET Member Responsibilities | 8 |
| Table 5: Acceptable Technical Risks | 9 |
| Table 6: Unacceptable Technical Risks | 9 |
| Table 7: Acceptable Technical Exceptions / Conditions | 9 |
| Table 8: Unacceptable Technical Exceptions / Conditions | 9 |

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1. INTRODUCTION

Eskom, Matimba Power Station Management has decided to outsource the supply and delivery of the conveyor power transmission devices and belt drives to an experienced, well-established, and qualified Service Provider.

This document describes the detail of the applicable requirements, scope of work, specifications, terms & conditions as well as the criteria to qualify for the tender.

1.1 SCOPE

This document sets out the detailed Technical Evaluation Criteria requirements necessary for Matimba Power Station Maintenance Services.

Technical Evaluation Strategy (TTES) defines the following with regards to this works:

- Qualitative Evaluation Criteria
- Technical Evaluation Team (TET) Member Responsibilities
- Acceptable / Unacceptable Qualifications

1.1.1 Purpose

The purpose of this tender technical evaluation strategy is to define the Qualitative Evaluation Criteria and TET member responsibilities for tender technical evaluation. The technical evaluation strategy serves as basis for the tender technical evaluation process.

1.1.2 Applicability

This document applies to the Matimba Power Station

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] 240-48929482: Tender Technical Evaluation Procedure
- [2] ISO 9001 Quality Management Systems.
- [3] 240-6219227, Life Safety Rules
- [4] Supply and Delivery of Matimba SSC Spares scope of work
- [5] Occupational Health and Safety Act, Act 85 of 1985

1.2.2 Informative

- [6] 240-53716726: Tender Technical Evaluation Scoring Form Template

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1.2.3 Classification

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

1.3 ABBREVIATIONS

| Abbreviation | Description |
|--------------|--|
| ISO | International Organization for Standards |
| SoW | Scope of Work |
| SSC | Submerged Scrapper Conveyor |
| QCP | Quality Control Plan |
| TET | Technical Evaluation Team |
| TTES | Tender Technical Evaluation Strategy |

1.4 ROLES AND RESPONSIBILITIES

The Technical Evaluation Team (TET) will be responsible for setting up the technical evaluation criteria and evaluating the bidding candidates' submissions. The TET will perform their duty as prescribed and dictated by the guidelines of the Eskom's Tender Evaluation Procedure with the intent of appointing a competent contractor to execute the works.

Below are some of the key roles and responsibilities as prescribed in the Tender Technical Evaluation Procedure:

- **Engineering Manager:** All Engineering Managers throughout Eskom shall ensure that all staff, in their respective areas understand and adhere to this procedure.
- **Technical Evaluation Team (TET):** The delegated engineers/technical specialists who are responsible to review and evaluate technical aspects of the tender documentation as per the Tender Technical Evaluation Strategy.

1.5 PROCESS FOR MONITORING

The TET will perform their evaluations and provide their recommendations as per the Eskom's Tender Evaluation Procedure.

1.6 RELATED/SUPPORTING DOCUMENTS

Not Applicable

2. TENDER TECHNICAL EVALUATION STRATEGY

2.1 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 80%.

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2.2 TET MEMBERS

Table 1: TET Members

| TET number | TET Member Name | Designation |
|-------------------|------------------------|----------------------------|
| TET 1 | Tshegofatso Modiba | Coal Plant System Engineer |
| TET 2 | Khumbudzo Ndou | DHP System Engineer |
| TET 3 | Qolile Shiviti | Senior Supervisor Workshop |
| TET 4 | Shandukani Manena | Ash Plant System Engineer |

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2.3 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. | n/a | n/a | n/a |

2.4 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 (%) |
|----|---|---|--|----------|-----------------------------------|
| 1. | The tenderer to submit proof that they successfully supplied and delivered Bearing spares to industrial sites in the past 5 years as per scope of work. | Proof of orders and delivery notes delivery accepted and stamped and/or signed by the Client. | 15 or More spares orders delivered and accepted by the client. | 5 | 50 |
| | | | 14 to 10 spares orders delivered and accepted by the client. | 4 | |
| | | | 9 to 5 spares orders delivered and accepted by the client. | 2 | |
| | | | No evidence submitted/ submitted with deviations. | 0 | |

Tender Technical Evaluation Strategy Supply and Delivery of Bearings.

Revision: **1**
Page: **7 of 10**

| | | | | | | | |
|----|--|--|--|---|----|--|--|
| 2. | Material transportation, storage, and packaging | The tenderer shall provide the following: 1. Provide transportation and storage procedures. 2. Type of packaging methods | Very Detailed Material transportation, storage, and packaging procedures provided according to OEM specification | 5 | 20 | | |
| | | | Adequately defined Material transportation, storage provided, or type of packaging methods provided | 4 | | | |
| | | | No Material transportation, storage, and packaging procedures provided | 0 | | | |
| 3. | Data Sheets of Products The Tenderer shall submit Technical Data Sheets (TDS) which will be used do comply with the requirements listed in the SoW | The Tenderer shall submit the TDS which shall include the following, as minimum: 1. TDS for products which will be used for the following works: a) Drive Pulley application b) Gearbox Application c) Compressor plant d) Dust handling plant e) Ash handling plant 2. The submitted TDS shall highlight, as a minimum, the information listed below: a) Product description b) Physical properties c) Performance data d) Application instructions or recommendations e) Standards or certifications met NOTE 01: Should the TDS not show the storage and handling guidelines, the Tenderer shall submit Material Data Sheets (MDS) highlighting those guidelines. | The Tenderer supplied more than 80% of the data sheet, material certification and layout drawings. | 5 | 30 | | |
| | | | The Tenderer supplied between 79% and 50% of the required data sheet, and layout drawings. | 4 | | | |
| | | | The Tenderer supplied between 49% and 20% of the required data sheet, and layout drawings | 2 | | | |
| | | | No Submission of documentation | 0 | | | |
| | | | TOTAL: 100 | | | | |
| | | | | | | | |

2.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

| Mandatory Criteria Number | TET 1 | TET 2 | TET 3 | TET 4 |
|-----------------------------|-------|-------|-------|-------|
| N/A | | | | |
| Qualitative Criteria Number | TET 1 | TET 2 | TET 3 | TET 4 |
| 1. | X | X | x | x |
| 2. | X | X | xx | x |
| 3. | X | X | x | x |
| 4. | | | | |
| 5. | | | | |

2.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

2.6.1 Risks

Table 5: Acceptable Technical Risks

| Risk | Description |
|------|-------------|
| 1. | None |

Table 6: Unacceptable Technical Risks

| Risk | Description |
|------|-------------|
| 1. | None |

2.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

| Risk | Description |
|------|-------------|
| 1. | None |

Table 8: Unacceptable Technical Exceptions / Conditions

| Risk | Description |
|------|-------------|
| 1. | None |

3. AUTHORISATION

This document has been seen and accepted by:

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4. REVISIONS

| Date | Rev. | Compiler | Remarks |
|--------------|-------------|-----------------|----------------|
| March 2025 | 0.1 | T Modiba | First Draft |
| October 2025 | 1 | T Modiba | Revised Draft |

5. DEVELOPMENT TEAM

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

- T Modiba
- I Chiloane

6. ACKNOWLEDGEMENTS

Not Applicable

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