| Eskom | Strategy | Engineering |
|---|---|---|

Title: **Tender Technical Evaluation Strategy – Pneumatic actuators.**

| | |
|---|---|
| Alternative Reference Number: | **N/A** |
| Area of Applicability: | **Engineering** |
| Documentation Type: | **Strategy** |
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| Compiled by | Functional Responsibility | Authorised by |
|---|---|---|
| ..... | ..... | ..... |
| **R Chuma** | **G Nkuna** | **J Mathobela** |
| **System Engineer** | **Auxiliary Engineering Manager** | **Engineering Manager** |
| Date: 27/11/2025 | Date: 01/12/2025 | Date: 2025/12/05 |

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# TABLES

# 1. INTRODUCTION

Matimba Power Station uses pneumatic actuators to control valves in plants like water treatment plant.

This strategy serves as the Technical Evaluation Strategy for the procurement of the Pneumatic actuator spares to ensure technical requirements are met.

## 1.1 SCOP

The scope of work entails the supply and delivery of Pneumatic actuators as listed on the employer's enquiry documents and covers the technical requirements that will be applied during the technical evaluations phase of the tender to guide in evaluating the possible tenderers received from the market to appoint the suitable contractor to supply and delivery correct Pneumatic spares.

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

### 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 |
| 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 TECHNCIAL EVALAUTION 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%.

## 2.2 TET MEMBERS

**Table 1: TET Members**

| TET number | TET Member Name | Designation |
|---|---|---|
| TET 1 | Munene Losaba | WTP System Engineer |
| TET 2 | Rirhandzu Chuma | EIT |
| TET 3 | Biko Mukhomi | Supervisor |

## 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 | | |

## 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 it has successfully supplied and delivered spares at any industry in the past; including but not limited to Eskom Power Stations. | Proof of orders and delivery notes delivery accepted and stamped and/or signed by the Client. | 20 or More spares orders delivered and accepted by the client. | **5** | 50 |
| | | | 10 to 19 spares orders delivered and accepted by the client. | **4** | |
| | | | 4 to 9 spares orders delivered and accepted by the client. | **2** | |
| | | | No evidence submitted/ submitted with deviations. | **0** | |

| | | | | | |
|---|---|---|---|---|---|
| 2. | Spares Lead Times | The tenderer shall provide the estimated delivery timelines of each spare listed on the employer's enquiry documents. | The lead time provided is equal or shorter than 4 weeks | **5** | **10** |
| | | | The lead time provided is between 5 to 11 weeks | **4** | |
| | | | The lead time provided is longer than 12 weeks after. | **2** | |
| | | | No Submission of lead time | **0** | |
| 3 | SCOPE OF WORK COMPLIANCE<br>The contractor fully complies with the technical scope as set out in the enquiry document. If deviations are listed - the deviations will be evaluated to determine if it is a risk to the project. | Letter stating no deviations or what the deviations are – which will be evaluated | A definitive statement that there are no Deviations or Exclusions. | **5** | **10** |
| | | | No definitive statement that there are any Deviations or exclusions | **4** | |
| | | | | **2** | |
| | | | Detrimental, technically unacceptable Deviations or Exclusions. | **0** | |
| 4 | Material transportation, storage, and packaging of the actuators and blowers. This counts only after qualitative criteria 1, 2 and 3 are satisfactorily met. Failure on one of these will result in the contractor forfeiting score for this criterion. | The tenderer shall provide the following:<br>1. Provide transportation and storage procedures.<br>2. Type of packaging methods | Material transportation, storage, and packaging procedures provided outstandingly | **5** | **10** |
| | | | Material transportation, storage, and packaging procedures provided satisfactorily | **4** | |
| | | | Material transportation, storage, and packaging procedures provided unsatisfactorily | **2** | |
| | | | No Material transportation, storage, and packaging procedures provided | **0** | |

| | | | | | |
|---|---|---|---|---|---|
| 5. | Material data sheets supplied | The tenderer shall provide the data sheet as minimum. Which should contain the material certificate and the layout drawings. | The Tenderer supplied All data sheets, material certification and layout drawings. | **5** | **20** |
| | | | The Tenderer supplied 60% to 79% information required on the data sheet, material certification and layout drawings. | **4** | |
| | | | The Tenderer supplied 20% to 59% of the information required on the data sheet, material certification 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 |
|---|---|---|---|
| N/A | | | |
| **Qualitative Criteria Number** | **TET 1** | **TET 2** | **TET 3** |
| 1. | X | X | X |
| 2. | X | X | X |
| 3. | X | X | X |

## 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:

| Name | Designation |
|---|---|
| Gift Nkuna | Manager Auxiliary Engineering, Matimba Power Station |
| Munene Losaba | WTP System Engineer, Auxiliary Engineering, Matimba Power Station |
| Jacky Mathobela | Engineering Manager, Matimba Power Station |
| Rirhandzu Chuma | WTP System Engineer, Auxiliary Engineering, Matimba Power Station |

## 4. REVISIONS

| Date | Rev. | Compiler | Remarks |
|---|---|---|---|
| July 2024 | 0.1 | M Losaba | First Draft |
| November 2025 | 0.2 | R Chuma | Second Draft |

## 5. DEVELOPMENT TEAM

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

- Munene Losaba

## 6. ACKNOWLEDGEMENTS

Not Applicable