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# 1. INTRODUCTION

This document establishes the Technical Evaluation Strategy to be applied in the assessment of tenders submitted in response to the Request for Tender (RFT) for the provision of Waste Removal Services (General and Hazardous) at the following Peaking Power Stations:

- Drakensberg
- Ingula

The purpose of this document is to outline the mandatory and qualitative technical evaluation criteria that will be used to assess and score tender submissions during the technical evaluation process.

This strategy has been developed in accordance with the requirements of document [1]: *240-168966153 – Generation Tender Technical Evaluation Procedure*.

# 2. SUPPORTING CLAUSES

## 2.1 SCOPE

This document defines the technical aspects and criteria that will be evaluated and scored by the Technical Evaluation Team (TET) to complete the tender technical evaluation process.

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

- Mandatory Evaluation Criteria
- Qualitative Evaluation Criteria
- TET Members Responsibilities
- Acceptable / Unacceptable Qualifications

Once the Technical Evaluation Strategy is authorised no changes will be made to evaluation criteria without appropriate authorisation.

### 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 roles and responsibilities for tender technical evaluation. The technical evaluation strategy serves as basis for conducting fair, consistent and transparent tender technical evaluation process.

### 2.1.2 Applicability

This document is applicable to all Peaking Power Stations.

## 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] 240-168966153: Generation Tender Technical Evaluation Procedure



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### 2.2.2 Informative

N/A

## 2.3 DEFINITIONS

### 2.3.1 Classification

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

## 2.4 ABBREVIATIONS

| Abbreviation | Description |
|---|---|
| HIRA | Hazard Identification and Risk Assessment |
| ISO | International Organization for Standardization |
| NEMA | National Environmental Management Act |
| NEMWA | National Environmental Management: Waste Act |
| OHSA | Occupational Health and Safety Act |
| PPE | Personal Protective Equipment |
| QA | Quality Assurance |
| RFT | Request for Tender |
| SHEQ | Safety, Health, Environment and Quality |
| TET | Technical Evaluation Team |

## 2.5 ROLES AND RESPONSIBILITIES

As per 240-168966153: Generation Tender Technical Evaluation Procedure for Generation

## 2.6 PROCESS FOR MONITORING

As per 240-168966153: Generation Tender Technical Evaluation Procedure for Generation

## 2.7 RELATED/SUPPORTING DOCUMENTS

[2] 240-53716712: Tender Technical Evaluation Results Form Template

[3] 240-53716726: Tender Technical Evaluation Scoring Form Template

[4] 240-53716746: Tender Technical Evaluation Report Template

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# 3. TENDER TECHNICAL EVALUATION STRATEGY

## 3.1 TECHNICAL EVALUATION THRESHOLD

A weighted score-card approach shall be use to assess and evaluate the technical compliance of tenders submissions against the technical specification. Tenderers need to have a weighted score of 70% overall or more to technically qualify for further evaluating. The evaluation of the tender submission will be based on the tender's ability to meet the technical requirements.

Mandatory Technical Evaluation Criteria (gatekeepers) are 'must meet' criteria. These criteria shall not be weighted or point scored but shall be assessed on a Yes/No basis as to whether the criteria are met. An assessment of 'No' against any criteria shall technically disqualify the tenderer and shall not be further evaluated against Qualitative Criteria.

Qualitative Technical Evaluation Criteria are weighted evaluation used to identify the highest technically ranked tenderer after determining that all the Mandatory Evaluation Criteria have been met. The Qualitative Evaluation Criteria are weighted to reflect the relevant importance of each criterion. The minimum weighted final score (threshold) required for the tender to be consider from the technical perspective is 70% to ensure credibility of the tenderer to provide the service required by Eskom.

**Table 1: Qualitative Evaluation Criteria Scoring Table**

| Score | (%) | Definition |
|---|---|---|
| 5 | 100 | **COMPLIANT**<br>• Meet technical requirement(s) AND;<br>• No foreseen technical risk(s) in meeting technical requirements. |
| 4 | 80 | **COMPLIANT WITH ASSOCIATED QUALIFICATIONS**<br>Meet technical requirement(s) with;<br>• Acceptable technical risk(s) AND/OR;<br>• Acceptable exceptions AND/OR;<br>• Acceptable conditions. |
| 2 | 40 | **NON-COMPLIANT**<br>• Does not meet technical requirement(s) AND/OR;<br>• Unacceptable technical risk(s) AND/OR;<br>• Unacceptable exceptions AND/OR;<br>• Unacceptable conditions. |
| 0 | 0 | **TOTALLY DEFICIENT OR NON-RESPONSIVE** |
| **Note 1:** The scoring table does not allow for scoring of 1 and 3.<br>**Note 2**: Foreseen acceptable and unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy. | | |

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## 3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

**Table 3: Mandatory Technical Evaluation Criteria**

| | Mandatory Technical Criteria Description | Reference to Technical Specification / Tender Returnable | Motivation for use of Criteria |
|---|---|---|---|
| 1. | Valid waste transport registration and compliance (NEMWA)<br>(i.e Valid dangerous goods permit, driver PDP, Vehicle compliance certificate) | Proof of registration submitted | Section 25 of NEMWA (Act 59 of 2008) |
| 2. | Valid hazardous waste handling licence | Proof of licence submitted | National Environmental Management: Waste Act (Act 59 of 2008) |
| 3. | Authorized disposal site agreements | Signed contract or letter of intent with licenced landfill or treatment facilities (i.e incinerator) | National Norms and Standards for the disposal of waste to landfill. |

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## 3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

**Table 4: Qualitative Technical Evaluation Criteria**

| Qualitative Technical Criteria Description | | Reference to Technical Specification / Tender Returnable | Criteria Weighting (%) |
|---|---|---|---|
| **Waste Management Contract Technical Evaluation** | | | |
| 1.1 | Company Profile | Company organogram with contact numbers from CEO to employees allocated to this project.<br>**Detailed Organogram provided - 10%**<br>**Organogram provided missing information - 5%**<br><br>Information of company history and what the company actually does.<br>**Waste management is Primary business - 10%**<br>**Waste Management is NOT company's Primary business - 5%** | 20% |
| 1.2 | Method statement Domestic / General waste | Supply, delivery and removal of closed waste bins/skips as per site requirements.<br>**Yes: 15%**<br>**No - 0%**<br><br>Disposal of domestic waste/general waste in compliance with national regulations. Authorised / registered for transportation and disposal of domestic (general) waste. Provide waste manifests. Only permitted/licenced waste landfill sites for disposal.<br>**Yes 15%**<br>**No - 0%** | 30% |
| 1.3 | Method statement Hazardous waste | Removal and disposal of hazardous waste bins as per site requirements. (Oily rags, Recycling of Fluorescent tubes, | 30.00% |



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| | | | |
|---|---|---|---|
| | | Chemicals, oils etc)<br>**Yes: 10%**<br>**No - 0%**<br>Removal and disposal of hazardous waste in compliance with national regulations. Authorised / registered for transportation and disposal of hazardous waste. Provide waste documentation to identify type, quantities, SDC (Safe disposal certificates), waste manifests etc. as proof of legal compliance. Only licenced/permitted waste sites for authorised disposal.<br>**Yes 20%**<br>**No - 0%** | |
| 1.4 | Method statement Sludge and oil filter removal. | Removal and disposal of sludge and oil filters removal as per site requirements.<br>**Yes: 10%**<br>**No - 0%**<br>Removal and disposal of sludge and oil filters in compliance with national regulations. (Supply details of registered waste site). Provide waste documentation to identify, quantities, SDC (Safe waste disposal certificates), waste manifests etc. as proof of legal compliance. Only licensed/permitted waste sites for authorised disposal.<br>**Yes 10%**<br>**No - 0%** | 20.00% |
| | | | **TOTAL: 100** |

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