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|  | Report | Technology |

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# Introduction

This document provides an overview of Eskom’s technical evaluation criteria to be used when evaluating the tender submissions for the installation of fire detection system and associated equipment. This document contains both the evaluation criteria used for desktop evaluation and practical evaluation.

# Supporting clauses

## Scope

### Purpose

The document contains the technical evaluation criteria to be used for evaluating the tender submissions for the 19 inch standard and/or swing frame cabinets and associated equipment.

### Applicability

This document shall apply throughout Eskom Holdings Limited Divisions.

## Normative/informative references

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

### Normative

1. ISO 9001, Quality Management Systems.
2. 240-109697522: PTM&C Detail Design Document – Hydra Substation Control Kiosk Fire Detection.

### Informative

None

## Definitions

### General

| Definition | Description |
| --- | --- |
| Submission | The tender in accordance with the requirements of the enquiry. |
| Technical evaluator | End-users, technical experts nominated by the end-user and Divisional technical functionaries with the necessary technical expertise. |
| Tender | A tender refers to an open or closed competitive request for quotations / prices against a clearly defined scope / specification. |

### Disclosure classification

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

## Abbreviations

| Abbreviation | Description |
| --- | --- |
| TET | Technical Evaluation Team |

## Roles and responsibilities

Not applicable

## Process for monitoring

Not applicable

## Related/supporting documents

Not applicable

# Technical tender evaluation procedure

The assessments are performed to assess the tenderer’s capability to enter into a contract with Eskom with respect to a specific product or service and meeting Eskom’s requirements.

This report and any actions that are listed or recommended as a result of the assessments are by no means a confirmation or guarantee that any contract will be entered into by Eskom.

Any actions undertaken by the tenderer as a consequence of this report is for the tenderer’s account. Any liability for the said actions undertaken by the tenderer is not transferrable to Eskom in any way.

The assessment team has no authority or responsibility in the decision taken by Eskom with respect to contracting for a product or service.

Any statements, intentions and/or actions expressed by the assessment team during the assessment and after the assessment should not be interpreted as the awarding of a contract and does not constitute any liability to Eskom with regards to contract placement or post-contract performance guarantees.

The evaluation method has three main sub-categories: Mandatory Criteria evaluation, Desktop evaluation and Deemed Offer Risk. Tenderer’s offers must achieve at least the threshold for each sub-category in order to qualify for evaluation under a subsequent sub-category. Tenderer’s that do not achieve at least the threshold for a sub-category will not be evaluated further. The detailed methodologies for scoring in each sub-category are provided in the sections below.

## Mandatory Criteria evaluation

This evaluation exercise is performed by the Eskom evaluating representatives. This part of the evaluation starts when submissions are opened for the first time. The Eskom evaluating representatives will go through the details of the returnable submissions that are required and will ensure that the Mandatory criteria are met. Submissions that receive a “No” on any of the Mandatory criteria will not be able to proceed to the Desktop Evaluation and therefore will fail the technical evaluation.

Table 1: Mandatory Criteria evaluation

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Criteria** | **Comply** | **Comments** |
| 1.1 | Submission of completed Technical Schedule A/B (Written in English). A software copy also to be supplied with the submission. |  |  |
| 1.2 | The Tenderer to provide method statement detailing the engineering, procuring, construction and testing if the complete system. |  |  |
| 1.3 | The Tenderer must be registered for CIDB-4EB or higher (Electrical Building) Management system. |  |  |
|  | Threshold | Compliance to all of the above |  |

## Desktop evaluation

Only submissions that pass the Desktop evaluation scoring overall threshold of 80% (Table 3) will proceed to our Commercial department for further evaluation. As part of the Desktop evaluation, the tenderer shall be required to provide information as listed in Item 3.1 Table 1.

Each item in the Technical Schedule A/B has been pre-assigned a weight of 3 based on its perceived relative importance. Each item in returned A/B schedules will be classified by the Eskom evaluation team according to Table 2 based upon the tendered response. Supporting evidence, where provided, will be used by the Eskom evaluation team in determining whether items declared by the tenderer as “Do not comply” are to be scored “Partially compliant” or “Non-compliant”. Should the Tenderer fail to supply supporting evidence for such cases, the response will be automatically scored as “Non-compliant”. The corresponding “score” per item will be multiplied by the item weight to obtain the total score per item.

The evaluation of the tenderers Technical A/B Schedule response should align with their Method Statement.

Table 2: Scoring of items in Technical Schedule A/B

|  |  |
| --- | --- |
| **Criteria** | **Score** |
| Fully compliant | 3 |
| Partially compliant (minor deviation) | 1 |
| Non-compliant (major deviation) | 0 |

Table 3: Desktop evaluation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **Criteria** | **Score %** | **Actual** | **Comments** |
| 2.1 | Submission of completed Technical Schedule A/B (Written in English). A software copy also to be supplied with the submission. | 20 |  |  |
| 2.2 | The Tenderer to provide method statement detailing the engineering, procuring, construction and testing if the complete system. | 50 |  |  |
| 2.3 | The Tenderer must be registered for CIDB-4EB or higher (Electrical Building) Management system. | 30 |  |  |
|  | Subtotal | 100 |  |  |
|  | Threshold | 80 |  |  |

* Tenderers are required to indicate compliance to the requirements listed in the Technical specification A/B excel sheets.

## Deemed Offer Risk

Eskom’s evaluating representatives shall compile a narrative summarising risks associated with the Offer noted during the Desktop evaluation. This narrative shall be presented to the relevant Tender Committee to determine whether the risk is deemed acceptable or unacceptable.

# Authorization

| Name and surname | Designation |
| --- | --- |
| Richard McCurrach | Snr Manager - PTM&C CoE |

# Revisions

| Date | Rev | Compiler | Remarks |
| --- | --- | --- | --- |
| February 2021 | 1 | M Petersen | First issue |

# Development team

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

# Acknowledgements

Not applicable.