



Eskom

Standard

Technology

Title: **TECHNICAL EVALUATION
CRITERIA FOR ACCESS
PROTECTIVE COVER (0575056)
AND READYBOARD RETROFIT
(0643155)**

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1. Introduction

This document has been developed to set the standard technical evaluation criteria to be used when evaluating the tender submissions. This covers the technical evaluation criteria on the access protective cover and readyboard retrofit. It has clauses developed to address various aspects required to perform the technical evaluation. This has been developed based on the Eskom specification D-DT 3171 (0575056 and 0643155).

This document contains both the evaluation criteria used for the documentation evaluation and sample evaluation. In addition it contains the questions which are required for technical evaluation purposes.

2. Supporting clauses

2.1 Scope

The document covers the criteria for the evaluation of the access protective cover and readyboard retrofit for Eskom Holdings SOC (Ltd).

2.1.1 Purpose

The document addresses the standard documented technical evaluation criteria to be used when evaluating the tender submissions for the access protective cover and readyboard retrofit in line with the Eskom Holdings SOC (Ltd) requirements and it is applicable to all the technical evaluations for the related tender submissions.

2.1.2 Applicability

This document shall apply for Eskom Holdings Limited, Distribution division wherein Eskom has a controlling interest.

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 National document(s)

[1] BS 1874

2.2.2 Eskom document(s)

[2] D-DT: 3171: Cover, access: protective; ivory B77 and KIT FOR SPLIT METER READYBOARD RETROFIT

2.2.3 Informative

- [3] 32-9: Definition of Eskom documents.
- [4] 32-644: Eskom documentation management standard.
- [5] 474-65: Operating manual of the Steering Committee of Technologies (SCOT).

2.3 Definitions

2.3.1 General

Definition	Description
Eskom Evaluating Representative(s)	The person(s) appointed by Eskom to perform the evaluation of tender submission(s) in line with the Eskom requirements.

2.3.2 Disclosure classification

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

2.4 Abbreviations

Abbreviation	Description
LV	Low Voltage

2.5 Roles and responsibilities

All Eskom employees and/or appointed bodies involved in the procurement of access protective cover and readyboard retrofit shall ensure that the tender deliverable meets the requirements of these technical evaluation criteria. Any deviation from these requirements shall constitute non-conformance, unless it was in advance agreed to by a delegated Specialist and is based on sound engineering judgement.

All manufacturers of the access protective cover and readyboard retrofit to Eskom must be conversant with the requirements of this standard (D-DT 3171) and shall comply with the requirements.

2.6 Process for monitoring

The access protective cover and readyboard retrofit acceptance shall be based on fully compliant submission of documents.

2.7 Related/supporting documents

Eskom standards documents shall be provided.

3. Requirements

This document contains the technical evaluation criteria for access protective cover and readyboard retrofit. The evaluation methodology will include documentation and sample verification.

3.1 Documentation and sample Evaluation

The evaluation exercise is performed by the Eskom evaluating representatives and starts when submissions are opened and assessed for the first time. The submitted documents shall be evaluated against the evaluation criteria as stated below. A tenderer shall submit a sample upon commercial request after desktop evaluation. A sample shall be inspected for compliance with D-DT 3171. A tenderer shall score 100% (get all "Yes") for a product to be considered compliant. Any "No" shall lead to disqualification.

Tables below show all tender returnables for Access Cover and readyboard retrofit for this tender.

- **Access Cover**

Criteria	Yes	No
Drawing of an access cover submitted		
Dimensions of the access protective cover shown and comply with those in D-DT 3171		
Detailed description in "Title" provided		
Approved & date drawings shown in the drawing submitted		
A proof that tin plate 3-7 micron complies with BS1874 as per D-DT 3171 submitted		
Danger sign shown on the cover (outside of a sample)		
Glowire test done, and a proof submitted		
Sample submitted complies with D-DT 3171		

Note: Any "NO" shall lead to the disqualification.

- Readyboard retrofit

Criteria	Yes	No
Drawing of readyboard retrofit submitted		
Dimensions of the readyboard retrofit shown and comply with those in D-DT 3171		
Detailed description in "Title" provided		
Approved & date drawings shown in the drawing submitted		
A proof that tin plate 3-7 micron complies with BS1874 as per D-DT 3171 submitted		
Danger sign shown on the cover (outside of a sample)		
Glowwire test done, and a proof submitted		
Sample submitted complies with D-DT 3171		

Note: Any "NO" shall lead to the disqualification.

3.2 Conclusion

The technical evaluation criteria/ tender returnables for this tender are specified in 3.1.

4. Authorization

This document has been seen and accepted by:

Name and surname	Designation
Thomas Jacobs	Technology and Engineering Senior Manager (Acting)
Jutas Maudu	Engineer

5. Revisions

Date	Rev.	Compiler	Remarks
Sept 2025	2	Jutas Maudu	Request for a sample added
January 2023	1	Jutas Maudu	New document.

6. Development team

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

- Jutas Maudu: Senior Engineering

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7. Acknowledgements

None