

Title: **Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier:

**PG/173/007**

Alternative Reference Number:

**N/A**

Area of Applicability:

**Generation Engineering**

Documentation Type:

**Strategy**

Revision:

**3**

Total Pages:

**30**

Next Review Date:

**N/A**

Disclosure Classification:

**CONTROLLED DISCLOSURE**

**Compiled by**



**Functional Responsibility**



**Authorised by**



**Senior Technician Civil**

**Civil Engineering Manager**

**Engineering Manager**

Date: 2026/06/01

Date: 2026/06/07

Date: 2026/06/09

## CONTENTS

	<b>Page</b>
<b>1. INTRODUCTION .....</b>	<b>3</b>
<b>2. SUPPORTING CLAUSES.....</b>	<b>3</b>
2.1 SCOPE .....	3
2.1.1 Purpose .....	3
2.1.2 Applicability.....	3
2.2 NORMATIVE/INFORMATIVE REFERENCES.....	4
2.2.1 Normative .....	4
2.2.2 Informative.....	4
2.3 DEFINITIONS.....	4
2.3.1 Classification .....	4
2.4 ABBREVIATIONS.....	5
2.5 ROLES AND RESPONSIBILITIES.....	5
2.6 PROCESS FOR MONITORING.....	5
2.7 RELATED/SUPPORTING DOCUMENTS.....	5
<b>3. TENDER TECHNICAL EVALUATION STRATEGY .....</b>	<b>5</b>
3.1 TECHNICAL EVALUATION THRESHOLD .....	6
3.2 TET MEMBERS.....	6
3.3 MANDATORY TECHNICAL EVALUATION CRITERIA .....	7
3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA.....	8
3.5 TET MEMBER RESPONSIBILITIES .....	26
3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS.....	27
3.6.1 Risks.....	27
3.6.2 Exceptions / Conditions.....	27
<b>4. AUTHORISATION.....</b>	<b>29</b>
<b>5. REVISIONS .....</b>	<b>29</b>
<b>6. DEVELOPMENT TEAM .....</b>	<b>29</b>
<b>7. ACKNOWLEDGEMENTS .....</b>	<b>29</b>
<b>APPENDIX A: TECHNICAL DEVIATION SCHEDULE TENDER RETURNABLE: .....</b>	<b>30</b>

## TABLES

Table 1: Definitions.....	4
Table 2: Abbreviations .....	5
Table 3: Summary of scoring method.....	6
Table 4: TET Members .....	6
Table 5: Mandatory Technical Evaluation Criteria.....	7
Table 6: Qualitative Technical Evaluation Criteria.....	8
Table 7: TET Member Responsibilities.....	26
Table 8: Acceptable Technical Risks.....	27
Table 9: Unacceptable Technical Risks .....	27
Table 10: Acceptable Technical Exceptions / Conditions.....	27
Table 11: Unacceptable Technical Exceptions / Conditions .....	28

### CONTROLLED DISCLOSURE

## **1. INTRODUCTION**

Electrical cables in groups are one of the major fire hazards at power plants. Electrical cables present the following hazards:

- The cable insulation is a large source of combustible material.
- Fire can spread quickly along cable routes throughout the power plant.
- Cables exposed to small intensity fires can result in major damage to plant and equipment.
- Exposure to toxic and corrosive gases from electrical cable fires is a risk to life, safety, plant and equipment.
- Electrical cables are a potential source of ignition.

The Scope of Work (SoW) focuses on the cable spreading areas in the Matimba Power Station Auxiliary Bay on 7.3- and 13.8-meter level as well as the cables around the 16ml boiler wall.

Typically grouped electrical cable spreading areas are protected with sprinkler systems. Due to the fact that the Matimba cable spreading areas have not originally been designed with a sprinkler system in mind and drainage has not been allowed for, sprinkler protection (or any type of water-based protection) cannot be considered. The added risk with regards to water-based protection is that the equipment and switchgear rooms are located below the cable spreading area and the possibility exists of water flowing into these areas without the appropriate isolations. The SoW document focuses on passive fire protection of the auxiliary bay cable spreading areas on 7.3- and 13.8-meter level at Matimba Power Station as well as the electrical cables around the 16ml boiler wall.

The high-level scope of work will include but is not limited to the following provisions:

- Partial coating of all grouped cables on cable racks with an ablative fire protective coating.
- Installation of new and repair of existing damaged 2-hour rated fire resistant penetrant seals.
- Modification of existing fire door bases.

## **2. SUPPORTING CLAUSES**

### **2.1 SCOPE**

The scope of this document is limited to mandatory and qualitative technical evaluation criteria that will be used to evaluate proposals/tenders received from interested parties.

#### **2.1.1 Purpose**

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

#### **2.1.2 Applicability**

This document is applicable to Matimba Power Station.

### **CONTROLLED DISCLOSURE**

When downloaded from the EDMS, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorised version on the system.

## 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
- [2] 32-1034: Eskom Procurement Policy
- [3] SOW/173/008: Scope of Work for the Passive Fire Protection of the Cable Spreading Area

### 2.2.2 Informative

- [4] 32-1034: Eskom Procurement Policy

## 2.3 DEFINITIONS

**Table 1: Definitions**

Definition	Description
Ablative fire protective coating	refers to the characteristics of the coating to gradually erode when exposed to high temperatures or fire, where this erosion process consumes heat energy from fire, creating a protective barrier or char layer.
Cellulosic fire	are fires that involve cellulose-based materials made from or containing plant fibres such as wood, paper, cotton, and some textiles
Contractor/Tenderer	Refers to the corporation appointed to perform the engineering, procurement, and construction works required for the project.
Employer	Refers to Eskom Holdings State Owned Company.
Eskom Plant Engineering	Refers to the Eskom Engineering team who will perform the reviews and provide technical assistance for the work performed by the appointed Contractor.
Specification	The document/s forming part of the contract in which the methods of executing the various items of work to be done is described, as well as the nature and quality of the materials to be supplied and it includes technical schedules and drawings attached thereto as well as all samples and patterns.
The <i>Client</i>	The end user will be Eskom who will be represented by Matimba Power Station throughout the duration of the Project.

### 2.3.1 Classification

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

### CONTROLLED DISCLOSURE

When downloaded from the EDMS, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorised version on the system.

## 2.4 ABBREVIATIONS

**Table 2: Abbreviations**

<b>Abbreviation</b>	<b>Description</b>
CV	Curriculum Vitae
MDS	Material Data Sheet
QCP	Quality Control Plan
SoW	Scope of Work
TDS	Technical Data Sheet
TES	Technical Evaluation Strategy
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

N/A

## 2.7 RELATED/SUPPORTING DOCUMENTS

Refer to section 2.2 of this Technical Evaluation Strategy (TES) document.

## 3. TENDER TECHNICAL EVALUATION STRATEGY

The basic steps for a technical evaluation must be followed as per the Tender Technical Evaluation Procedure [1].

A two stage Technical Evaluation Strategy is set out.

**Stage 1:** 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 or not the criteria are met. An assessment of 'No' against any criterion shall technically disqualify the tenderer and shall not be further evaluated against Qualitative Criteria.

**Stage 2:** Qualitative Technical Evaluation Criteria are weighted evaluation criteria 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 a tender to be considered from a technical perspective is 70%.

A weighted score-card approach is used to evaluate the technical compliance of the tenders against the specifications.

### **CONTROLLED DISCLOSURE**

Points allocation will be as follows:

**Table 3: Summary of scoring method**

SCORE	PERCENTAGE	DESCRIPTION
5	100	<b>COMPLIANT</b> <ul style="list-style-type: none"> <li>Meet technical requirement(s) AND;</li> <li>No foreseen technical risk(s) in meeting technical requirements.</li> </ul>
4	80	<b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b> <ul style="list-style-type: none"> <li>Meet technical requirement(s) with;</li> <li>Acceptable technical risk(s) AND/OR;</li> <li>Acceptable exceptions AND/OR;</li> <li>Acceptable conditions.</li> </ul>
2	40	<b>NON-COMPLIANT</b> <ul style="list-style-type: none"> <li>Does not meet technical requirement(s) AND/OR; Unacceptable technical risk(s) AND/OR;</li> <li>Unacceptable exceptions AND/OR;</li> <li>Unacceptable conditions.</li> </ul>
0	0	<b>TOTALLY DEFICIENT OR NON-RESPONSIVE</b>

### 3.1 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 70%.

### 3.2 TET MEMBERS

**Table 4: TET Members**

TET number	TET Member Name	Designation
TET 1	<del>Elhadi Mohamed</del>	Senior Technician Civil
TET 2	<del>Samir Elmaghrabi</del>	Civil System Engineer
TET 3	<del>Abdelhakim Mohamed</del>	Senior Technician Civil
TET 4	<del>Abdelhakim Mohamed</del>	Fire System Engineer

**CONTROLLED DISCLOSURE**

**3.3 MANDATORY TECHNICAL EVALUATION CRITERIA**

**Table 5: Mandatory Technical Evaluation Criteria**

	<b>Mandatory Technical Criteria Description</b>	<b>Reference to Technical Specification / Tender Returnable</b>	<b>Motivation for use of Criteria</b>
1.	CIDB Rating of 6SF and above	Valid CIDB Certificate and confirmation of CIDB registration number.	To ascertain tenderer's capability to execute the project based on CIDB criteria.

**3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA**

**Table 6: Qualitative Technical Evaluation Criteria**

Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
<b>1.</b>	<b>Tenderer’s Organisational Profile and Project-Specific Resources</b>	<b>Company Profile Documents</b>	<b>60%</b>	
1.1	<p><b>Past Experience:</b>                      The Tenderer shall demonstrate relevant experience in application of passive fire protection systems or projects that are similar/ comparable works specified in the SoW:                       The Tenderer shall provide past track record of <b>Five (5) or more</b> completed projects in the past 15 years for the application of passive fire protection systems.</p> <p><i><b>Caveat:</b> Projects without signed client completion certificates will not be considered.</i></p>	<p>The Tenderer shall provide client completion certificates from previous projects for the application of passive fire protection systems or projects that are similar in nature. The client completion certificates for each project must contain the following minimum information:</p> <ul style="list-style-type: none"> <li>a) Name of company/client where project was executed.</li> <li>b) Project description of the works performed by the Contractor.</li> <li>c) Contract duration for the scope performed (start date and end-date).</li> <li>d) Contract value (for scope performed).</li> <li>e) Verifiable Client contact person (name, designation, and contact details).</li> </ul>	65%	<p><b>COMPLIANT</b>                      Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>• Five (5) or more past experience projects of similar/ comparable works specified in the SoW are submitted,                          AND</li> <li>• Projects submitted include ALL [(a) to (f)] of the minimum required information,                          AND</li> <li>• Completion certificates for each project, from the clients, are submitted,                          AND</li> <li>• Meet technical requirement(s) AND;</li> <li>• No foreseen technical risk(s) in meeting technical requirements.</li> </ul> <p><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b>                      Score = 4 (80%)</p>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **9 of 30**

		<p>f) Attached a Completion certificate as similar evidence of completion of work from the client.</p> <p><b>Caveat:</b> <i>Projects without completion certificates will not be considered.</i></p>		<ul style="list-style-type: none"> <li>• Three to Four (3 to 4) past experience projects of similar/ comparable works specified in the SoW are submitted, AND</li> <li>• Projects submitted include ALL [(a) to (f)] of the minimum required information, AND</li> <li>• Completion certificates for each project, from the clients, are submitted, AND</li> <li>• Meet technical requirement(s) with;</li> <li>• Acceptable technical risk(s) AND/OR;</li> <li>• Acceptable exceptions AND/OR;</li> <li>• Acceptable conditions.</li> </ul> <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> <ul style="list-style-type: none"> <li>• One to Two (1 to 2) past experience projects of similar/ comparable works specified in the SoW are submitted, AND</li> <li>• Projects submitted include ALL [(a) to (f)] of the minimum required information, AND</li> <li>• Completion certificates for each project, from the clients, are submitted, AND</li> <li>• Does not meet technical requirement(s) AND/OR;</li> </ul>
--	--	--	--	--

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **10 of 30**

				<ul style="list-style-type: none"> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions.</li> </ul> <p style="text-align: center;"><b>TOTALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> <ul style="list-style-type: none"> <li>• Past experience projects of similar/ comparable works specified in the SoW are NOT submitted,</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>• Projects submitted does NOT include ALL [(a) to (f)] of the minimum required information,</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>• Completion certificates for each project, from the clients, are NOT submitted,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Deficient and non-compliance.</li> </ul>
1.2	<p><b>Contractors Organogram</b></p> <p>The tenderer shall submit an Organogram of the project Team members clearly indicating the project specific role(s) of each team member.</p> <p>As a minimum submit:</p> <ol style="list-style-type: none"> <li>1. Organogram</li> <li>2. Signed letter confirming resource (i.e., key</li> </ol>	<p>The Tenderer shall submit the following minimum information:</p> <ol style="list-style-type: none"> <li>1. An organogram of key personnel and project professional team. The organogram shall include as a minimum (name and project specific role) of the following:             <ul style="list-style-type: none"> <li>(a) Construction Manager</li> <li>(b) Site/ Construction Supervisor</li> <li>(c) Quality Controller</li> <li>(d) Safety Officer</li> <li>(e) Environmental Officer</li> </ul> </li> </ol>	15%	<p style="text-align: center;"><b>COMPLIANT</b></p> <p style="text-align: center;">Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>• Organogram is submitted and includes ALL minimum key personnel and project professional team listed [1(a) to 1(e)], clearly indicating their names and project specific roles,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Signed letter confirming resources availability is submitted,</li> </ul> <p style="text-align: center;">AND</p>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **11 of 30**

	<p>personnel and project professional team listed in the projects) availability</p>	<p>The Organogram shall clearly indicate the project specific role(s) and name(s) of individual(s).</p> <p>2. The Tenderer shall submit a signed letter confirming resource availability for the project.</p>	<ul style="list-style-type: none"> <li>• Meet technical requirement(s) AND;</li> <li>• No foreseen technical risk(s) in meeting technical requirements.</li> </ul> <p style="text-align: center;"><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b></p> <p style="text-align: center;">Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>• Organogram is submitted, and it includes three (3) to four (4) of the key personnel and project professional team listed in [1 (a) to 1(d)], clearly indicating their names and project specific roles,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Signed letter confirming resources availability is submitted,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Meet technical requirement(s) with;</li> <li>• Acceptable technical risk(s) AND/OR;</li> <li>• Acceptable exceptions AND/OR;</li> <li>• Acceptable conditions.</li> </ul> <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> <ul style="list-style-type: none"> <li>• Organogram is submitted, and it includes two (2) of the key personnel and project professional team listed in [1 (a) to 1(b)], clearly indicating their names and project specific roles,</li> </ul> <p style="text-align: center;">AND</p>
--	---	---	--

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **12 of 30**

			<ul style="list-style-type: none"> <li>• Signed letter confirming resources availability is submitted, AND/OR</li> <li>• Does not meet technical requirement(s) AND/OR;</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions</li> </ul> <p style="text-align: center;"><b>TOTALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> <ul style="list-style-type: none"> <li>• Organogram is submitted including ALL or some of the key personnel and project professional team listed in [1(a) to 1(e)], and it does not clearly indicate the name(s) and/ or project specific roles of ALL or some of the key personnel and project professional team listed in it.  OR</li> <li>• Organogram is submitted, and it does NOT include two (2) of the key personnel and project professional team listed in [1 (a) to 1(b)],  OR</li> <li>• Signed letter confirming resource availability NOT submitted,  OR</li> <li>• Letter confirming resource availability submitted but NOT signed,  AND</li> </ul>
--	--	--	--

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **13 of 30**

				<ul style="list-style-type: none"> <li>Deficient and non-compliance</li> </ul>
<p>1.3</p>	<p><b>CV of key personnel</b>                  The Tenderer shall submit the Curriculum Vitae (CV) of a competent Construction Manager who shall demonstrate relevant (i.e., project specific) experience. The CV shall include a list of verifiable valid references.</p>	<p>The Tenderer shall demonstrate relevant experience of Construction Manager involved in the project. The Tenderer shall submit the following minimum information:</p> <ol style="list-style-type: none"> <li>1. A CV (including tertiary qualifications certificates) of a competent Construction Manager. The CV shall include certified copies of the following:                         <ol style="list-style-type: none"> <li>a) Relevant <b>certified copy(copies)</b> of tertiary qualification.</li> <li>b) Clearly demonstrate experience of the Construction Manager in relation to the scope of the works.</li> <li>c) Verifiable references are included in the CV.</li> </ol> </li> </ol> <p><b>Caveat:</b> <i>Construction Managers without project related experience will not be considered.</i></p>	<p>20%</p>	<p><b>COMPLIANT</b>                  Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>CVs submitted including ALL information listed item [1(a) to 1(c)],                      AND</li> <li>Construction Manager has 6 or more years' relevant experience,                      AND</li> <li>Meet technical requirement(s) AND;</li> <li>No foreseen technical risk(s) in meeting technical requirements</li> </ul> <p><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b>                  Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>CV submitted including ALL the information listed item [1(a) to 1(c)],                      AND</li> <li>Construction Manager has 4-5 years' relevant experience,                      AND</li> <li>Meet technical requirement(s) with;</li> <li>Acceptable technical risk(s) AND/OR;</li> <li>Acceptable exceptions AND/OR;</li> <li>Acceptable conditions.</li> </ul> <p><b>NON-COMPLIANCE</b>                  Score = 2 (40%)</p>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **14 of 30**

				<ul style="list-style-type: none"> <li>• CV submitted includes ALL the information listed item [1(a) to 1(c)]. AND</li> <li>• Construction Manager has 3 years' relevant experience, AND</li> <li>• Does not meet technical requirement(s) AND/OR;</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions</li> </ul> <p style="text-align: center;"><b>TOTALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> <ul style="list-style-type: none"> <li>• CV are totally deficient, and ALL or some of items listed in [1(a) to 1(c)] are NOT submitted, OR</li> <li>• Construction Manager has less than 3 years' relevant experience, OR</li> <li>• CV submitted for the Construction Manager does not have verifiable valid references AND</li> <li>• Deficient and non-compliance.</li> </ul>
<b>2.</b>	<b>Proposed Project Plans and Methods</b>	<b>Documented Plans and Method Statement</b>	<b>40%</b>	
2.1	<b>Data Sheets of Products</b> The Tenderer shall submit Technical Data Sheets (TDS)	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:	35%	<b>COMPLIANT</b> Score = 5 (100%)

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **15 of 30**

	<p>which will be used do comply with the requirements listed in the SoW.</p>	<ul style="list-style-type: none"> <li>a) Cable Coating</li> <li>b) Fire Barriers</li> <li>c) Modification of Existing Fire Doors</li> <li>d) Labelling of fire rated coatings and barriers</li> </ul> <p>2. The submitted TDS shall highlight, as a minimum, the information listed below:</p> <ul style="list-style-type: none"> <li>a) Product description</li> <li>b) Physical properties</li> <li>c) Performance data</li> <li>d) Application instructions or recommendations</li> <li>e) Standards or certifications met</li> <li>f) Storage and handling guidelines</li> <li>g) Manufacturer's contact information</li> </ul> <p><b>NOTE 01:</b> Should the TDS not show the storage and handling guidelines, the Tenderer shall submit Material Data Sheets (MDS) highlighting those guidelines.</p> <p><b>Caveat:</b> <i>the submitted TDS and MDS should show compliance to the Standards and Requirements referenced in the SoW.</i></p>		<ul style="list-style-type: none"> <li>• The submitted TDS and MDS cover ALL the products which will be used for ALL works listed in items [1(a) to 1(d)],                      AND</li> <li>• The TDS and MDS submitted show compliance with the standards and requirements reference in the SoW,                      AND</li> <li>• The TDS and MDS submitted include the minimum information shown in items [2(a) to 2(g)],                      AND</li> <li>• Meet technical requirement(s) AND;</li> <li>• No foreseen technical risk(s) in meeting technical requirements</li> </ul> <p style="text-align: center;"><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b></p> <p style="text-align: center;">Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>• The submitted TDS and MDS cover ALL the products which will be used for works listed in items [1(a) to 1(c)],                      AND</li> <li>• The TDS and MDS submitted show compliance with the standards and requirements reference in the SoW,                      AND</li> <li>• The TDS and MDS submitted include the minimum information shown in items [2(a) to 2(g)],</li> </ul>
--	--	---	--	---

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **16 of 30**

				<p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Meet technical requirement(s) with;</li> <li>• Acceptable technical risk(s) AND/OR;</li> <li>• Acceptable exceptions AND/OR;</li> <li>• Acceptable conditions.</li> </ul> <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> <ul style="list-style-type: none"> <li>• The submitted TDS and MDS cover ALL the products which will be used for works listed in items [1(a) to 1(b)],</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• The TDS and MDS submitted show compliance with the standards and requirements reference in the SoW,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• The TDS and MDS submitted include ALL the minimum information shown in items [2(a) to 2(g)],</li> </ul> <p style="text-align: center;">AND/OR;</p> <ul style="list-style-type: none"> <li>• Does not meet technical requirement(s)</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions</li> </ul> <p style="text-align: center;"><b>TOTALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p>
--	--	--	--	--

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **17 of 30**

				<ul style="list-style-type: none"> <li>• The submitted TDS and MDS does not cover ALL the products which will be used for works listed in items [1(a) to 1(b)], OR</li> <li>• The submitted TDS and MDS does not include those for works listed in items [1(a) to 1(b)], OR</li> <li>• The TDS and MDS submitted do not show compliance with the standards and requirements reference in the SoW, OR</li> <li>• The TDS and MDS does not include ALL or some of the minimum information shown in items [2(a) to 2(g)], AND</li> <li>• Deficient and non-compliance.</li> </ul>
2.2	<p><b>Project Specific Method Statement:</b>                  The Tenderer shall submit a detailed construction method statement detailing compliance to standards and requirements referenced in the SoW.</p>	<p>The Tenderer shall submit a detailed project specific method statement for the project which shall include, but not limited to, the following:</p> <ol style="list-style-type: none"> <li>1. Method statement for SoW execution, and application and use of products which will be used for the following works as a minimum:                         <ol style="list-style-type: none"> <li>a) Cable Coating</li> <li>b) Fire Barriers</li> <li>c) Modification of Existing Fire Doors</li> <li>d) Labelling of fire rated coatings and barriers</li> </ol> </li> <li>2. The method statement must indicate how compliance to manufacture's</li> </ol>	35%	<p style="text-align: center;"><b>COMPLIANT</b> Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>• A detailed project specific method statement is submitted, AND</li> <li>• The detailed project specific method statement submitted includes ALL [(1(a) to 1(d)) to (3)] of the minimum required information, AND</li> <li>• The signed declaration to the include the supplier during scope execution is submitted,</li> </ul>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **18 of 30**

		<p>product use requirements, TDS, and MDS will be achieved.</p> <p>3. The method statement shall include a signed letter from the product manufacture assuring that the Tenderer is trained for the application of passive fire protection products intended to be used for this project.</p> <p><b>Caveat:</b> <i>the submission of a signed declaration to involve the supplier during execution to ensure correct procedures for the fire protection products is <b>Mandatory</b>. Failure to supply will result in the tenderer getting a score of zero (0).</i></p>	<p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Meet technical requirement(s) AND;</li> <li>• No foreseen technical risk(s) in meeting technical requirements</li> </ul> <p style="text-align: center;"><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b></p> <p style="text-align: center;">Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>• A detailed project specific method statement is submitted,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• The detailed project specific method statement submitted includes items listed in [(1(a) to 1(c)) to (3)] of the minimum required information,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• The signed declaration to the include the supplier during scope execution is submitted,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Meet technical requirement(s) with;</li> <li>• Acceptable technical risk(s) AND/OR;</li> <li>• Acceptable exceptions AND/OR;</li> <li>• Acceptable conditions.</li> </ul> <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> <ul style="list-style-type: none"> <li>• A detailed project specific method statement submitted,</li> </ul>
--	--	--	--

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **19 of 30**

			<p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• The detailed project specific method statement submitted includes items listed in [(1(a) to 1(b)) to (3)] of the minimum required information, <p style="text-align: center;">AND</p> <li>• The signed declaration to include the include the supplier during scope execution is submitted, <p style="text-align: center;">AND/OR;</p> <ul style="list-style-type: none"> <li>• Does not meet technical requirement(s)</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions</li> </ul> <p style="text-align: center;"><b>TOTALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> <ul style="list-style-type: none"> <li>• The submitted method statement is NOT detailed and/ or project specific, <p style="text-align: center;">OR</p> <li>• The detailed project specific method statement submitted does NOT include the items listed in [(1(a) to 1(b)) to (3)] of the minimum required information, <p style="text-align: center;">OR</p> <li>• The signed declaration to include the supplier during scope execution is NOT submitted, <p style="text-align: center;">OR</p> </li></li></li></ul> </li></li></ul>
--	--	--	---

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **20 of 30**

				<ul style="list-style-type: none"> <li>The declaration to include the supplier during scope execution is submitted but it is NOT signed,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Deficient and non-compliance.</li> </ul>
2.3	<p><b>Proposed Detailed Project Specific Quality Control Plan:</b></p> <p>The Tenderer shall submit a detailed Quality Control Plan (QCP) detailing how quality of the application of passive fire protection systems and modification of fire doors will be controlled and achieved.</p>	<p>The Tenderer shall submit a detailed project specific QCP for the project which shall include but not limited to:</p> <ol style="list-style-type: none"> <li>Intervention points (i.e., hold and witness points) for all the activities which will be carried out under the following works:                     <ol style="list-style-type: none"> <li>Cable Coating</li> <li>Fire Barriers</li> <li>Modification of Existing Fire Doors</li> <li>Labelling of fire rated coatings and barriers</li> </ol> </li> <li>Guarantee letters for the completed application of passive fire protection systems and modifications of existing doors is required by the <i>Client</i> on completion. Tenderer to ensure quality control processes reflect the issuing of letters as a guarantee of completed repairs.</li> </ol>	15%	<p style="text-align: center;"><b>COMPLIANT</b></p> <p style="text-align: center;">Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>A detailed project specific QCP is submitted,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>The detailed project specific QCP submitted include <b>ALL</b> [(1(a) to 1(d)) to (2)] of the minimum required information,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Meet technical requirement(s) AND;</li> <li>No foreseen technical risk(s) in meeting technical requirements.</li> </ul> <p style="text-align: center;"><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b></p> <p style="text-align: center;">Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>A detailed project specific QCP is submitted,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>The detailed project specific QCP submitted include the items listed in [(1(a) to 1(c)) to (2)] of the minimum required information.</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Meet technical requirement(s) with;</li> <li>Acceptable technical risk(s) AND/OR;</li> <li>Acceptable exceptions AND/OR;</li> </ul>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **21 of 30**

				<ul style="list-style-type: none"> <li>• Acceptable conditions.</li> </ul> <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> <ul style="list-style-type: none"> <li>• A detailed project specific QCP is submitted, AND</li> <li>• The detailed project specific QCP submitted includes the items listed in [(1(a) to 1(b)) to (2)] of the minimum required information, AND/OR;</li> <li>• Does not meet technical requirement(s) AND/OR</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions</li> </ul> <p style="text-align: center;"><b>TOTALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> <ul style="list-style-type: none"> <li>• The submitted QCP is NOT detailed and/ or project specific, OR</li> <li>• The detailed or undetailed QCP submitted does NOT include ALL the items listed in [(1(a) to 1(b)) to (2)] of the minimum required information, OR</li> <li>• None of the required information listed in [(1(a) to 1(d)) to (2)] has been submitted,</li> </ul>
--	--	--	--	--

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **22 of 30**

				<p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Deficient and non-compliance.</li> </ul>
2.4	<p><b>A detailed project programme:</b>                  Tenderer shall submit a detailed project programme with completion dates and/or durations indicating how the tenderer intends to comply with the SoW, Employers durations and other applicable durations/dates:</p>	<p>The detailed project programme shall include but not be limited to:</p> <ol style="list-style-type: none"> <li>The programme shall include all relevant activities required (as per the Works Information/ SoW), showing as a meaning for the following works:                         <ol style="list-style-type: none"> <li>Cable Coating</li> <li>Fire Barriers</li> <li>Modification of Existing Fire Doors</li> <li>Labelling of fire rated coatings and barriers</li> </ol> </li> <li>Applicable milestone dates that are consistent with Employers Requirements.</li> <li>The programme shall be in Microsoft Projects, Primavera6 or MS Excel format.</li> </ol>	10%	<p style="text-align: center;"><b>COMPLIANT</b></p> <p style="text-align: center;">Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>Programme/Schedule demonstrates understanding of the SoW and clearly indicates ALL required minimum information listed in items [(1(a) to (d)) to (3)],</li> </ul> <p style="text-align: center;">AND;</p> <ul style="list-style-type: none"> <li>Meet technical requirement(s),</li> </ul> <p style="text-align: center;">AND;</p> <ul style="list-style-type: none"> <li>No foreseen technical risk(s) in meeting technical requirements,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Complies with contractual start and end date.</li> </ul> <p style="text-align: center;"><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b></p> <p style="text-align: center;">Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>Programme/Schedule demonstrates understanding of the SoW and clearly indicates ALL required minimum information listed in items [(1(a) to (c)) to (3)],</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Complies with contractual start and end date,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Meet technical requirement(s) with;</li> </ul>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **23 of 30**

				<ul style="list-style-type: none"> <li>• Acceptable technical risk(s) AND/OR;</li> <li>• Acceptable exceptions AND/OR;</li> <li>• Acceptable conditions.</li> </ul> <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> <ul style="list-style-type: none"> <li>• Programme/Schedule demonstrates understanding of the SoW and clearly indicates ALL required minimum information listed in items [(1(a) to (b)) to (3)],</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Complies with contractual start and end date.</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Does not meet technical requirement(s) AND/OR;</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions</li> </ul> <p style="text-align: center;"><b>TOALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> <ul style="list-style-type: none"> <li>• Programme/Schedule does NOT demonstrate understanding of the SoW and NO clear indication ALL required minimum information listed in items [(1(a) to (b)) to (3)],</li> </ul> <p style="text-align: center;">OR</p>
--	--	--	--	---

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **24 of 30**

				<ul style="list-style-type: none"> <li>Does NOT Comply with contractual start and end date,</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>Deficient and non-compliance.</li> </ul>
2.5	<p><b>Proposed Technical Deviations and Qualifications.</b></p>	<p>The Tenderer shall confirm if there are any technical deviations and/or qualification to the scope of works/services by means of a signed letter and completed technical deviation schedule.</p> <p>Where there are deviations and/or qualifications the <i>Tenderer</i> shall list the deviation and/or qualification also indicating the rational and benefits thereof (in terms of cost, time and/or quality) to the Employer.</p> <p>A. Where there are deviations and/or qualification, submit a signed letter confirming the deviations and complete the deviation schedule indicating the benefits thereof to the Employer in terms of cost, time and/or quality.</p> <p style="text-align: center;">OR</p> <p>B. Submit signed letter confirming that there are no technical deviations and/or qualifications.</p> <p><b>Caveat:</b> The submission of alternatives (if any) is subject to the Tenderer submitting and pricing the main option.</p> <p>Refer to Appendix A for guidance on completing deviation schedule.</p>	5%	<p style="text-align: center;"><b>COMPLIANT</b></p> <p style="text-align: center;">Score = 5 (100%)</p> <ul style="list-style-type: none"> <li>Tenderer submitted a signed letter confirming NO technical deviations/qualification from the scope of work.</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>Tenderer submitted a signed letter confirming technical deviations/qualification from the scope of work.</li> <li>The letter is accompanied by a completed deviation schedule indicating all technical deviations.</li> <li>The deviations submitted meet all technical requirements and pose no technical risks.</li> </ul> <p style="text-align: center;"><b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b></p> <p style="text-align: center;">Score = 4 (80%)</p> <ul style="list-style-type: none"> <li>Tenderer submitted a signed letter confirming technical deviations/qualification from the scope of work.</li> <li>The letter is accompanied by a completed deviation schedule indicating all technical deviations.</li> </ul>

**Tender Technical Evaluation Strategy for Passive Fire Protection of The Cable Spreading Area**

Unique Identifier: **PG/173/007**  
 Revision: **3**  
 Page: **25 of 30**

				<ul style="list-style-type: none"> <li>• The deviations submitted partially meet acceptable conditions, and/or technical risks and/or conditions.  <p style="text-align: center;"><b>NON-COMPLIANCE</b></p> <p style="text-align: center;">Score = 2 (40%)</p> </li> <li>• Deviations raise unacceptable technical risks, and/or exceptions and/or conditions.  <p style="text-align: center;">AND/OR</p> </li> <li>• Letter submitted is not signed.  <p style="text-align: center;">AND/OR</p> </li> <li>• <i>Tenderer</i> submitted a signed letter confirming NO technical deviations/ qualification from the scope of work, however, there are deviations from the scope of work in the Method Statement submitted by the Tenderer.  <p style="text-align: center;"><b>TOALLY DEFICIENT</b></p> <p style="text-align: center;">Score = 0 (0%)</p> </li> <li>• No letter submitted.</li> </ul>
			<p><b>TOTAL:</b> <b>100</b></p>	

**3.5 TET MEMBER RESPONSIBILITIES**

**Table 7: TET Member Responsibilities**

<b>Mandatory Criteria Number</b>	<b>TET 1</b>	<b>TET 2</b>	<b>TET 3</b>	<b>TET 4</b>
1	X	X	X	X
<b>Qualitative Criteria Number</b>	<b>TET 1</b>	<b>TET 2</b>	<b>TET 3</b>	<b>TET 4</b>
1.1	X	X	X	X
1.2	X	X	X	X
1.3	X	X	X	X
2.1	X	X	X	X
2.2	X	X	X	X
2.3	X	X	X	X
2.4	X	X	X	X
2.5	X	X	X	X

**3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS**

**3.6.1 Risks**

**Table 8: Acceptable Technical Risks**

<b>Risk</b>	<b>Description</b>
1.	One of the referenced past projects done by the Tenderers' company is more than 10 years and less than 20 years
2.	insufficient experience of some personnel may be acceptable subject to evaluation of the details of existing experience by the TET members.

**Table 9: Unacceptable Technical Risks**

<b>Risk</b>	<b>Description</b>
1.	Non-compliance to any of the mandatory technical criteria.
2.	Limited experience of key persons.
3.	Key persons without relevant qualifications.
4.	The Tenderer's method statement, execution plans, and quality plans are unclear and indicate that the Tenderer is not capable to complete the Scope of Work in line with project requirements.
5.	The Project staff organogram is unclear (i.e. staffing plan is weak and does not demonstrate position and responsibilities).
6.	Signed letter confirming compliance with the scope not submitted

**3.6.2 Exceptions / Conditions**

**Table 10: Acceptable Technical Exceptions / Conditions**

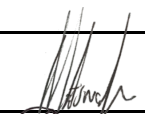




<b>Risk</b>	<b>Description</b>
1.	There are minor inconsistencies between timing, project deliverables and the proposed methodologies, which are deemed not to result in project delays once addressed.
2.	Technical deviations or changes that add value but their negative impact on project (in terms of scope, schedule, safety, cost, etc.) is minor (risk assessments and mitigation strategies to be included for review).

**Table 11: Unacceptable Technical Exceptions / Conditions**

<b>Risk</b>	<b>Description</b>
1.	The method statement is generic, incomplete and not tailored to address the specific project objectives, scope and constraints. It does not deal with the critical constraints and hazards of the project.
2.	Noncompliance, entirely or parts thereof, with the Scope of Work requirements, National Standards, Employers Requirements, Regulations and Legislation
3.	Exclusions to any of the scope requirements.

#### 4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation	Signature
<del>T. Metodi</del>	Senior Technician Civil	
<del>R. ...</del>	Civil System Engineer	
<del>S. ...</del>	Fire System Engineer	
<del>T. Metodi</del>	Senior Advisor Quality Control	
<del>M. ...</del>	Project Co-ordinator	

#### 5. REVISIONS

Date	Rev.	Compiler	Remarks
July 2025	0.1	<del>T. Metodi</del>	First draft issued for review and comments
September 2025	0.2	<del>T. Metodi</del>	Second draft issued for review and comments
October 2025	1	<del>T. Metodi</del>	Final Document
March 2026	1.1	<del>T. Metodi</del>	Revision 01 document update to incorporate comments
March 2026	2	<del>T. Metodi</del>	Final Document
June 2026	3	<del>T. Metodi</del>	Final Document

#### 6. DEVELOPMENT TEAM

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

~~...~~

#### 7. ACKNOWLEDGEMENTS

~~...~~

**CONTROLLED DISCLOSURE**

When downloaded from the EDMS, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorised version on the system.

**APPENDIX A: TECHNICAL DEVIATION SCHEDULE TENDER RETURNABLE:**

Appendix A schedule sets out the format to be used by *Tenderers* and minimum information for submission of Qualitative Criteria Technical Deviations. This Deviation schedule should be attached to a signed letter confirming there are deviations (Scenario A) OR signed letter confirming that there **NO** technical deviations (scenario B).

*Scenario A:* *Tenderer* is required to submit a signed letter confirming that there are technical deviations and a completed deviation schedule. The Authorized Representative shall sign this returnable.

**OR**

*Scenario B:* *Tenderer* is required to submit a signed letter confirming **No** deviations as per Technical Evaluation Qualitative criteria 2.4. Authorized Representative shall sign this returnable.

No.	(a) Description of item	(b) Description of deviation	(c) Benefits/ Risks of the deviation

Tenderer Authorized Representative	
Company name	
Name and Surname	
Signature	
Date	