

	Strategy	Camden Power Station
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Supply and delivery of Pressure Gauges for Control & Instrumentation at Camden Power Station Technical Evaluation Strategy.

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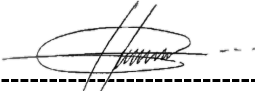
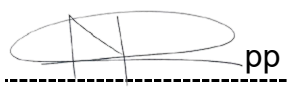
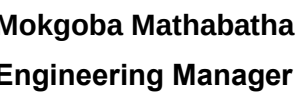
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1. INTRODUCTION

The aim of this document is to highlight the strategy to follow by the technical evaluation team that are appointed to evaluate the Technical Returnable documentation for the supply and deliver of pressure gauges for control and instrumentation at Camden Power Station scope of work

2. SUPPORTING CLAUSES

2.1 SCOPE

This document refers to the supply and deliver of pressure gauges for control and instrumentation at Camden Power Station SOW, in which a contractor will be contracted to supply and deliver

The document covers aspects that will be evaluated and scored by the Technical Evaluation Team (TET).

The document also describes the acceptable and unacceptable risks and previous experience on the task and/or conditions.

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

- Technical scoring methodology
- TET members
- Mandatory Evaluation Criteria
- Qualitative Evaluation Criteria
- TET Member Responsibilities
- Acceptable / Unacceptable Risks

Once the Technical Evaluation Strategy is Authorised no changes will be made to the 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 Technical Evaluation Team responsibilities for the tender technical evaluation. The technical evaluation strategy serves as a basis for the tender evaluation process.

2.1.2 Applicability

This document applies to the Camden Power Station and can be a reference document to Eskom Group Technology and Commercial.

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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] 240-48929482: Tender Technical Evaluation Procedure
- [2] 32-1034: Eskom Procurement Policy
- [3] ISO 9001 Quality Management Systems.

2.2.2 Informative

- [1] Supply and delivery of Pressure Gauges for Control & Instrumentation at Camden Power Station scope of work

2.3 DEFINITIONS

Definition	Description
Asset Management	Co-ordinated activity of an organisation to realise value from assets.
Differential pressure	Difference in pressure between two points.
Gauge pressure	Zero-referenced against ambient air pressure, so it is equal to absolute pressure minus atmospheric pressure.
Pressure measurement	The measurement of an applied force by a fluid (liquid or gas) on a surface.

2.3.1 Classification

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

2.4 ABBREVIATIONS

Abbreviation	Explanation
BU	Bargaining Unit
C&I	Control and Instrumentation
HMI	Human Machine Interface
KPI	Key Performance Indicator
PVC	Polyvinyl Chloride
SS	Stainless Steel
WTP	Water Treatment Plant

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2.5 ROLES AND RESPONSIBILITIES

As per 240-48929482: Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

The document shall be reviewed as and when required to be always in line with the best technological practices, Eskom's procurement policies and the Tender Technical Evaluation Procedure (240-48929482).

2.7 RELATED/SUPPORTING DOCUMENTS

Not Applicable

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

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.

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%. The following scoring method will be used:

Table 1: Technical Scoring Methodology

SCORE	PERCENTAGE (%)	DESCRIPTION
5	100	COMPLIANT • Meet the technical requirement(s) AND, • No foreseen technical risk(s) in meeting technical requirements
4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS • Meet the technical requirement(s) with, • Acceptable technical risks AND/OR; • Acceptable exceptions AND/OR; • Acceptable conditions

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2	40	NON-COMPLIANT - Does not meet the technical requirement(s) AND/OR Unacceptable technical risk(s) AND/OR; - Unacceptable exceptions AND/OR; - Unacceptable conditions
0	0	TOTALLY DEFICIENT/NON-RESPONSIVE

3.2 TET MEMBERS

Table 2: TET Members

TET number	TET Member Name	Designation
TET 1	Muzi Nkosi	C&I Technician
TET 2	Grace Mandlazi	C&I Senior Advisor
TET 3	Mlungisi Nkosi	C&I System Engineer
TET 4	Gugu Hlatshwayo	C&I Snr Technician

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3.3 MANADATORY TECHNICAL EVALUATION CRITERIA

Table 3: Mandatory Technical Evaluation Criteria

NB: The suppliers need to submit proof of all the below requirements, if not they will be disqualified. The people evaluated in this section (Mandatory) will no longer be scored on the next section (Qualitative)

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	The contractor must have supplied and delivered C&I Spares on time to any Eskom or any other similar industry	Purchase order/Contract and delivery note <u>Requirement:</u> The delivery note must match the purchase order/contract	a) For Competency and Accountability

3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 4: Qualitative Technical Evaluation Criteria

The weight for the technical review will be 100% with a minimum threshold of 70% and will be based on the following:

	Qualitative Technical Criteria Description <u>Requirement:</u>		Reference to Technical Specification / Tender Returnable	Criteria Sub Weighting (%)	Criteria Weighting (%)
1	Company Experience: NB: All documents/datasheet/method statement/reference letters shall be certified & valid (Stamp for certifying is within 3 months) at the time of tender submission, if these are copies.				
	1.1	The contractor must prove datasheets for gauges. NB: There are 31 types of gauges listed on the SOW	Tender returnable – PDF datasheets	40	
	1.2	The contractor must provide method statement for delivery timeline NB: the method statement must discuss estimated delivery timelines and lead times for each gauge type. ability to meet deadlines consistently and handle urgent requests. logistics capabilities and shipping methods	Tender returnable – PDF Method statement	30	
	1.3	The contractor must provide previous references of supply and deliver of C&I instruments.	Tender returnable – PDF reference letters contactable clients	30	
				Total:	100

The scoring criteria are as follows:

Table 5: Scoring Criteria

Qualitative Technical Evaluation Criteria		Score [0,2,4,5]	Scoring Criteria
1.1	The contractor must prove datasheets for gauges		5 = More than 20 Datasheet provided 4 = Greater or equals to 11 but less than 20 Datasheet provided 2 = Greater or equals to 5 but less than 10 Datasheet provided 0 = Less than 5 Datasheet provided
1.2	The contractor must provide method statement for delivery timeline Three points to be evaluated on the method statement: 1. Estimated delivery timelines 2. lead times for each gauge type. 3. ability to meet deadlines consistently and handle urgent requests. logistics capabilities and shipping methods		5 = Method statements with all 3 points discussed 4 = Method statements with only 2 points discussed 2 = Method statements with only 1 point discussed 0 = No method statement provided
1.3	The contractor must provide previous references of supply and delivery of gauges		5 = More than 5 reference letters 4 = Greater or equals to 3 less than 5 reference letters provided 2 = Greater than 1 but less than 3 reference letters provided 0 = No reference letter provided

3.5 TET MEMBER RESPONSIBILITIES

Table 6: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 4
1	X	X	X	X
Qualitative Criteria Number	TET 1	TET 2	TET 3	TET 4
1.1	X	X	X	X
1.2	X	X	X	X
1.3	X	X	X	X

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 7: Acceptable Technical Risks

Risk	Description
1.	Marginally failing to meet the 70% threshold as stipulated in section 3.1. <i>(Only accepting 60% and above will be acceptable if there is no prospective supplier meeting the required 70% in the technical qualitative criteria)</i>

Table 8: Unacceptable Technical Risks

Risk	Description
1.	Failing to meet any of the Technical Gatekeepers as listed in section 3.3, Table 3. <i>(Any NO result obtained in mandatory is disqualification)</i>

3.6.2 Exceptions / Conditions

Table 9: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	N/A

Table 10: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	N/A

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation	Signature	Date
Grace Mandlazi	Senior Advisor C&I		24/06/2025
Gugu Hlatshwayo	Senior Technician C&I MNT		24/06/2025

5. REVISIONS

Date	Rev.	Compiler	Remarks
June 2025	1	Mlungisi Nkosi	New Document

6. DEVELOPMENT TEAM

- C&I Engineering
- C&I Maintenance
- C&I Maintenance Technical Support

7. ACKNOWLEDGEMENTS

- None

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