

Title:	Tender Technical Evaluation Strategy for Supply and Delivery of Turbine Auxiliaries Off-The-Shelf Spares	Unique Identifier:	380-137062
		Alternative Reference Number:	N/A
		Area of Applicability:	Engineering
		Documentation Type:	Strategy
		Revision:	1
		Total Pages:	12
		Next Review Date:	N/A
		Disclosure Classification:	CONTROLLED DISCLOSURE

CONTENTS

	Page
1. INTRODUCTION	3
2. SUPPORTING CLAUSES	3
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	4
2.5 ROLES AND RESPONSIBILITIES	5
2.6 PROCESS FOR MONITORING	5
2.7 RELATED/SUPPORTING DOCUMENTS	5
3. TENDER TECHNICAL EVALUATION STRATEGY	5
3.1 TECHNICAL EVALUATION THRESHOLD	5
3.2 TET MEMBERS	6
3.3 MANDATORY TECHNICAL EVALUATION CRITERIA	7
3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA	7
3.5 TET MEMBER RESPONSIBILITIES	10
3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS	11
3.6.1 Risks	11
3.6.2 Exceptions / Conditions	11
4. AUTHORISATION	12
5. REVISIONS	12
6. DEVELOPMENT TEAM	12
7. ACKNOWLEDGEMENTS	12

TABLES

Table 1: TET Members	6
Table 2: Mandatory Technical Evaluation Criteria	7
Table 3: Qualitative Technical Evaluation Criteria	7
Table 4: TET Member Responsibilities	10
Table 5: Acceptable Technical Risks	11
Table 6: Unacceptable Technical Risks	11
Table 7: Acceptable Technical Exceptions / Conditions	11
Table 8: Unacceptable Technical Exceptions / Conditions	11

CONTROLLED DISCLOSURE

1. INTRODUCTION

This Tender Technical Evaluation strategy defines the mandatory and qualitative evaluation criteria that serve as a basis for the tender evaluation process for the purchase of turbine auxiliaries off-the-shelf spares required at Hendrina Power Station. Various tender returnables will be evaluated based on the mandatory and qualitative criteria specified in this document, and the tenderers meeting the minimum threshold will be considered further.

2. SUPPORTING CLAUSES

2.1 SCOPE

This document covers the various technical aspects to be evaluated by the Tender Evaluation Team (TET) for the supply and delivery of various off-the-shelf spares at Hendrina Power Station. The scope includes the following:

1. Supply spares as requested by the Employer.
2. Confirm correctness of the supplied spares information prior to delivery to the Employer.
3. Provide spares technical information in accordance with the specification.
4. Timeously inform the Employer of any delays or when outstanding or additional information from the Employer is required.
5. Ensure that only high-quality products are delivered.
6. Ensure that every effort is made to keep to the agreed program and plan. Provide all required technical datasheets and/or product brochures. Conform to all the other requirements stipulated in this document.
7. Supply all the necessary test sheets/results, where applicable.
8. Supply material certificates where applicable.
9. Supply Material Safety Data Sheet (MSDS) for chemical based items.

Supply and delivery to the Hendrina Power Station main stores of off the shelf spares as per the list supplied with the scope. The spares will be used in deferent plant areas unless specified in the SAP description. The details of each spare is given on the SAP description.

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 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 Hendrina 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: Tender Technical Evaluation Procedure
- [2] Eskom Standard QM-58, Supplier Contract Quality Requirements Specification
- [3] 380-137061: Scope of Work for Supply and Delivery of Turbine Auxiliaries Off-the-Shelf spares.

2.2.2 Informative

- [4] Occupational Health and Safety Act Number 85 of 1993
- [5] ISO 9001 Quality Management Systems
- [6] 32-1034 Eskom Procurement Policy

2.3 DEFINITIONS

Term	Definition
Employer	The organization (Eskom) to which the supplier will be contracted for this tender and contracts that may result therefrom
Employer s Premise _s	Hendrina Power Station
Industrial Storage Facility	Physical space suitable for the storage of the items specified in the scope of work.
Off the shelf item	A product that is available immediately and does not need to be specially made to suit a particular purpose.
Returnable	Document submitted by tenderer for evaluation in support of tender bid
Spares	Parts that can be used for replacement

2.3.1 Classification

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

2.4 ABBREVIATIONS

Abbreviation	Description
ISO	International Organisation of Standardisation
NEC	New Engineering Contract
OEM	Original Equipment Manufacturer
QCP/QIP	Quality Control Plan / Quality Inspection Plan
PS	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.

Abbreviation	Description
SABS	South African Bureau of Standards
SDL&I	Supplier Development Localization and Industrialization
SOW	Scope of Work
TET	Technical Evaluation Team

2.5 ROLES AND RESPONSIBILITIES

As per 240-168966153: Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

N/A

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

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

Table 1: Qualitative Evaluation Criteria Scoring Table

Score	(%)	Definition
5	100	COMPLIANT Meet technical requirement(s) AND. No foreseen technical risk(s) in meeting technical requirements.
4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Meet technical requirement(s) with. Acceptable technical risk(s) AND/OR. Acceptable exceptions AND/OR. Acceptable conditions.
2	40	NON-COMPLIANT Does not meet technical requirement(s) AND/OR. Unacceptable technical risk(s) AND/OR. Unacceptable exceptions AND/OR. Unacceptable conditions.
0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

CONTROLLED DISCLOSURE

Note 1: The scoring table does not allow for scoring of 1 and 3.

Note 2: Foreseen acceptable and unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy.

3.2 TET MEMBERS

Table 1: TET Members

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.

3.3 MANADATORY TECHNICAL EVALUATION CRITERIA

Table 2: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	N/A	N/A	N/A

3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 3: Qualitative Technical Evaluation Criteria

Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable				
1	Criteria 1: Company Experience					80%
		Requirements	Determinants	Points	Weight %	
	1.1	Completed orders AND delivery notes related to the scope of work (i.e., supply and delivery of off-the shelf spare) in the past 5 years.	Signed, completed order, and signed delivery note with the following information: Name of company where project was executed, Project Description, Contract period, Contract value & Contact person	Five task orders/contracts + Five delivery notes Three task orders/contracts + three delivery notes Two task orders/contracts + two delivery notes No task orders/ Contracts	30 20 10 0	30
	1.2	Detailed, comprehensive method statement with details ranging from order received to order delivery.	Detailed method statement must include, but not be limited to, the procurement, handling, transportation, and storage of spares from the moment an order is placed by Eskom.	Method statement is clearly defined, detailed, comprehensive, and covers the full scope of work Method statement is clear, has minimal errors, and covers majority of the scope of work:	20 10	20

Title: Tender Technical Evaluation Strategy for the Supply and Delivery of Turbine Auxiliaries Off-The-Shelf Spares

Document No: **380-137062**
 Revision: **0**
 Page: **8 of 12**

				Method statement is basic, vague, or does not cover most of the scope of work:	5	
				Not submitted or not related to the scope of work	0	
	1.3	Quality Control Plan (QCP) related to the sourcing, supply, and delivery of the spares as per the scope of work.	Detailed QCP showing how quality is ensured throughout the following phases: planning, procurement, testing, and delivery.	QCP is detailed, comprehensive, shows all hold points, and covers the full scope of work	20	20
				QCP is clear, covers majority of the scope of work, however, is missing some hold or witness points	10	
				QCP is basic, vague, or does not cover most of the scope of work	5	
				Not submitted or not related to the scope of work	0	
	1.4	Lead time for delivery of spares from the time the order is received.	Signed letter with company letterhead confirming that spares are to be delivered at Hendrina Power Station within the agreed lead times (in calendar days) of placing of an order. Confirmation letter to be used as a legal document forming part of the NEC.	Less than equals to 2 days	10	10
				Less than 4 days	5	
				Less than 6 days	2	
				Greater than 7 days or Letter not submitted	0	
2.	Criteria 2: Key Individuals Responsible for Works					20%
	2.1	Quality Controller (QC): Minimum N3 technical qualification and 3 years' experience as a quality controller.	Certified copy (within 3 to 6 months to the tender closing date) of N3 qualification and a CV with traceable references.	Number of years of experience greater than equals to 3 years	20	20
				Number of years of experience greater equals to 2 years	10	

**Title: Tender Technical Evaluation Strategy for the
Supply and Delivery of Turbine Auxiliaries Off-The-Shelf
Spares**

Document No: **380-137062**
Revision: **0**
Page: **9 of 12**

				Number of years of experience greater equals to 1 years	5	
				No experience or no CV or no qualification submitted	0	
					TOTAL: 100	

3.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

Mandatory Criteria	TET 1	TET 2	TET 3
N/A	N/A	N/A	N/A
Qualitative Criteria	TET 1	TET 2	TET 3
1.1	X	X	X
1.2	X	X	X
1.3	X	X	X
1.4	X	X	X
2.1	X	X	X

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	Company/individual experience with slight deviation from scope of work

Table 6: Unacceptable Technical Risks

Risk	Description
1.	No information on adherence to Eskom Standards provided.

3.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Qualification of QC is in another field of engineering besides Mechanical Engineering

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	QC does not have qualifications in engineering.
2.	QC does not have experience in engineering.

4. AUTHORISATION

This document has been seen and accepted by:

5. REVISIONS

6. DEVELOPMENT TEAM

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

Kenny Magane

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.