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1. INTRODUCTION

As the organisation reduces/limits the procurement of spares through the informal tendering process and embraces the NEC process, there are numerous reservations created by end users or maintenance teams, with no Purchase Orders in place. This leads to load losses being incurred in the plant because of limited spares/goods availability.

2. SUPPORTING CLAUSES

2.1 SCOPE

This strategy provides the minimum requirement for a Tender technical Evaluation. This document discusses the different technical aspects that will be evaluated and scored by the multi-disciplinary Technical Evaluation Team (TET) for the seals and O-rings supply contract.

The team members who will be involved in the evaluation are listed and appointed in this document along with their responsibilities. This document also describes the acceptable and unacceptable risks and qualifications and/or conditions that will be applicable to the Scope of Work. Once the Technical Evaluation Strategy is authorised, no changes will be made to the evaluation criteria without the appropriate authorisations.

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 applies to Arnot Power Station

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

2.2.2 Informative

[2] ISO 9001 Quality Management Systems.

[3] 240-53114190: Internal Audit Procedure

[4] 32-1033: Eskom Procurement and supply chain management policy

[5] 32-1034: Eskom Procurement and supply chain management procedure

2.3 DEFINITIONS

2.3.1 Classification

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

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2.4 ABBREVIATIONS

Abbreviation	Description
TET	Technical Evaluation Team
OHS Act	Occupational Health & Safety Act

2.5 ROLES AND RESPONSIBILITIES

- *Maintenance Group Manager:* The Arnot maintenance group manager shall ensure that the respective sections understand and adhere to this strategic plan.
- *Maintenance Technical Support Manager:* The Technical support manger is responsible to review the technical tender document.
- *Technical Evaluation Team (TET) Member:* The delegated engineering/maintenance personnel are responsible for review and evaluate technical aspects of the tender documentation Tender TET.
- *Accountable Manager:* Responsible for appointment of technical evaluation team members.
- *Responsible Person:* Responsible for the technical evaluation process.

2.6 PROCESS FOR MONITORING

As per 240-168966153: Generation Tender Technical Evaluation Procedure for Generation

2.7 RELATED/SUPPORTING DOCUMENTS

[11] 240-53716746: Tender Technical Evaluation Report

[12] 240-53716712: Tender Technical Evaluation Results Form

[13] 240-53716726: Tender Technical Evaluation Scoring Form

[14] 240-53716769: Tender Technical Evaluation Strategy

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

The Mandatory Technical Evaluation Criterion (gatekeepers) is not applicable under this strategy.

Qualitative Technical Evaluation Criteria are weighted evaluation criteria used to identify the highest technically ranked tenderer. 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%.

3.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Andile Mabilisa	Snr Technician Maintenance
TET 2	Sibonelo Masilela	Technician Maintenance Workshop

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3.3 MANDATORY 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
2.	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	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	Supply Agreement letter		10%	
	1.1. Proof of signed supply agreement letter from the manufacturer/wholesale distributor.	Signed OEM/wholesale distributor supply agreement letter.		100
2.	Experience in supplying and delivering similar materials. Evaluate the suppliers track record in meeting project requirements and delivering materials on time.		20%	
	2.1. Provide evidence of experience from previous projects, LOAs, Pos with Delivery notes or Completion/handover certificates with references.	<ul style="list-style-type: none"> Letter of acceptance with proof of successful completion/execution Or 2 or more off POs, with delivery notes or reference proof of completion. 		100
3.	Evaluate quality assurance processes and quality control procedures		20%	

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	3.1. Demonstrate adherence to quality assurance practices, ISO 9001 Quality management System and Eskom Material Procurement standard.	QCP, and Technical Data sheets supplemented by descriptions, ratings and measurements including all information necessary for clear understanding of product/equipment application. Product Warranty certificates.		100
4.	Suppliers' capacity to meet the maintenance requirements regarding the quantity and timely delivery of spares.		20%	
	4.1. Demonstrate the ability to meet delivery schedules during normal & urgent situations and respond to client technical challenges.	Preliminary Project schedule showing lead times, durations and delivery dates. Provide a list of available stock for off the shelf items.		100
5.	Assess the qualifications, expertise, and power generation knowledge of the personnel directly involved in the supply and delivery of the materials.		20%	
	5.1. Consider their relevant educational background, certifications, and years of experience in the field.	Provide resumes (with qualifications) and profiles of key personnel, highlighting their expertise, and experience on similar or other contracts.		100
6.	Suppliers' ability to provide technical support throughout the contract duration.		10%	
	6.1. Evaluate accessibility, and availability of technical personnel.	Provide an organogram of the technical support team involved in the project with traceable contacts.		100
		Overall Minimum Threshold = 70%	TOTAL: 100	

3.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 4	TET 5	TET 6	TET 7	TET n
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Qualitative Criteria Number	TET 1	TET 2	TET 3	TET 4	TET 5	TET 6	TET 7	TET n
1	X	X	N/A	N/A	N/A	N/A	N/A	N/A
2	X	X	N/A	N/A	N/A	N/A	N/A	N/A
3	X	X	N/A	N/A	N/A	N/A	N/A	N/A
4	X	X	N/A	N/A	N/A	N/A	N/A	N/A
5	X	X	N/A	N/A	N/A	N/A	N/A	N/A
6	X	X	N/A	N/A	N/A	N/A	N/A	N/A

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	<ul style="list-style-type: none"> No errors, risks, weaknesses or omissions. Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
2.	<ul style="list-style-type: none"> No errors, risks, weaknesses or omissions. Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
3.	<ul style="list-style-type: none"> No errors, risks, weaknesses or omissions. Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.

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4.	<ul style="list-style-type: none"> No errors, risks, weaknesses or omissions. Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
5.	<ul style="list-style-type: none"> No errors, risks, weaknesses or omissions. Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
6.	<ul style="list-style-type: none"> No errors, risks, weaknesses or omissions. Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.

Table 6: Unacceptable Technical Risks

Risk	Description
1.	<ul style="list-style-type: none"> Some Minor errors, risks, weaknesses or emissions which can be corrected or overcome with negotiation and minor cost impact. Totally deficient/ non-responsive
2.	<ul style="list-style-type: none"> Some Minor errors, risks, weaknesses or emissions which can be corrected or overcome with negotiation and minor cost impact. Totally deficient/ non-responsive
3.	<ul style="list-style-type: none"> Some Minor errors, risks, weaknesses or emissions which can be corrected or overcome with negotiation and minor cost impact. Totally deficient/ non-responsive
4.	<ul style="list-style-type: none"> Some Minor errors, risks, weaknesses or emissions which can be corrected or overcome with negotiation and minor cost impact. Totally deficient/ non-responsive
5.	<ul style="list-style-type: none"> Some Minor errors, risks, weaknesses or emissions which can be corrected or overcome with negotiation and minor cost impact. Totally deficient/ non-responsive
6.	<ul style="list-style-type: none"> Some Minor errors, risks, weaknesses or emissions which can be corrected or overcome with negotiation and minor cost impact. Totally deficient/ non-responsive

3.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
1.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
2.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
3.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
4.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
5.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.
6.	<ul style="list-style-type: none">▪ No errors, risks, weaknesses or omissions.▪ Some qualifications required from tenderer to eliminate the errors, risks, weaknesses and omissions.

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	<ul style="list-style-type: none">▪ Many errors, risks, weaknesses which may be difficult to be corrected or overcome and make acceptable▪ Existence of numerous errors, risks, weaknesses or omissions which cannot be corrected
2.	<ul style="list-style-type: none">▪ Many errors, risks, weaknesses which may be difficult to be corrected or overcome and make acceptable▪ Existence of numerous errors, risks, weaknesses or omissions which cannot be corrected

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3.	<ul style="list-style-type: none">▪ Many errors, risks, weaknesses which may be difficult to be corrected or overcome and make acceptable▪ Existence of numerous errors, risks, weaknesses or omissions which cannot be corrected
4.	<ul style="list-style-type: none">▪ Many errors, risks, weaknesses which may be difficult to be corrected or overcome and make acceptable▪ Existence of numerous errors, risks, weaknesses or omissions which cannot be corrected
5.	<ul style="list-style-type: none">▪ Many errors, risks, weaknesses which may be difficult to be corrected or overcome and make acceptable▪ Existence of numerous errors, risks, weaknesses or omissions which cannot be corrected
6.	<ul style="list-style-type: none">▪ Many errors, risks, weaknesses which may be difficult to be corrected or overcome and make acceptable▪ Existence of numerous errors, risks, weaknesses or omissions which cannot be corrected