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Title: **Tender Technical Evaluation Strategy –
For the provision of a 24-hour spill response**

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Date: 15/09/2022

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1. INTRODUCTION

The Tender Technical Evaluation Strategy has defined the mandatory and qualitative evaluation criteria which serve as a basis for the technical evaluation process. This document covers the different aspects that will be evaluated by the technical evaluation team to complete the technical evaluation of the 24-hour spill response at Camden Power Station.

The scope includes the following:

- Supply a 24-hour spill response service as requested by the *Employer*
- Confirm Professional nature of providing this service
- Provide technical service in accordance with this scope of work
- Timeously inform the *Employer* of any delays or when outstanding or additional information from the *Employer* is required
- Responsible to ensure that a quality service is delivered
- Responsible to 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
- Supply all the necessary time sheets/results, where applicable

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1.1 SCOPE

This document covers the different aspects that will be evaluated and scored by the Technical Evaluation Team (TET) to complete the technical evaluation of 24-hour spill response at Camden Power Station enquiry. The team members are listed and appointed in this document along with their responsibilities. The document also describes the acceptable and unacceptable risks and qualifications and/or conditions.

Once the Technical Evaluation Strategy is authorised no changes will be made to the evaluation criteria without appropriate authorisation.

1.1.1 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.

1.1.2 Applicability

This document is applicable to all interested parties for the service of 24-hour spill response at Camden Power Station scope of work

1.2 NORMATIVE/INFORMATIVE REFERENCES

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

1.2.1 Normative

- [1] 240-48929482: Tender Technical Evaluation Procedure
- [2] 32-1034: Eskom Procurement Policy
- [3] Scope of Work for Supply and Delivery of 24-hour spill response at Camden Power Station
- [4] ISO 14001:2015 Environmental Management System
- [5] National Environmental Management Act (Act No. 107 of 1998)
- [6] National Environmental Management Waste Act (Act No. 59 of 2008)
- [7] National Water Act (Act No. 36 of 1998)

1.3 DEFINITIONS

1.3.1 Classification

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

1.4 ABBREVIATIONS

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Abbreviation	Description
CV	Curriculum Vitae
EMS	Environmental Management System
DFFE	Department of Forestry, Fishery, and the Environment
Hazmat	Hazardous Materials
HP	High Pressure
IBC	Intermediate Bulk Containers
LP	Low Pressure
NEMA	National Environmental Management Act (Act No. 107 of 1998)
NEMWA	National Environmental Management Waste Act (Act No. 59 of 2008)
ISO	International Organization for Standardization
PPE	Personal Protective Equipment
SCBA	Self-contained Breathing Apparatus
TET	Technical Evaluation Team

1.5 ROLES AND RESPONSIBILITIES

As per 240-48929482: Tender Technical Evaluation Procedure

1.6 PROCESS FOR MONITORING

N/A

1.7 RELATED/SUPPORTING DOCUMENTS

N/A

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2. TENDER TECHNICAL EVALUATION STRATEGY

2.1 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 <ul style="list-style-type: none">• 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; <ul style="list-style-type: none">• Acceptable technical risk(s) AND/OR;• Acceptable exceptions AND/OR;• Acceptable conditions.
2	40	NON-COMPLIANT <ul style="list-style-type: none">• 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

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.

2.2 TET MEMBERS

Table 2: Core TET Members

TET Member Name	Designation
Fikile Sithole	Senior Advisor Environmental management
Erine Rawlinson	Officer Environmental management

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2.3 MANADATORY TECHNICAL EVALUATION CRITERIA

Table 3: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable
1.	ISO 14001:2015 Certified / OHSAS	Tender must submit a valid ISO14001:2015 Accreditation Certificate or OHSAS (Environmental management should be included)
2.	Experience: Proof of company experience in 24-hour spill response, minimum 3 years relevant experience.	<ul style="list-style-type: none">- Company profile or Company registration-
3.	Hazmat Technician Competency	<ul style="list-style-type: none">- Fire 1 & 2- Registration with SAESI
4.	Legal and other requirements as per: <ul style="list-style-type: none">- Environmental- Traffic- Safety- Disposal / Waste	Tender must submit proof of adherence to relevant legislations <ul style="list-style-type: none">a. H:H landfill site numberb. Traffic Permit / Letter to operate HAZMAT (Certified copies of certifications and documents)

2.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 4: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.1	CVs of HAZMAT Technicians with their work experience in 24-hour spill response scope of work <ul style="list-style-type: none"> 0 Completed years score 0 < 3 Completed years score 2 ≥ 3 Completed years score 4 ≥ 5 Completed years score 5 	<ul style="list-style-type: none"> CV of key resources to be submitted Certified copies of certifications and documents 		30
1.2	Detailed method statement demonstrating full understanding of scope of work	<ul style="list-style-type: none"> Tenderer must submit a method statement detailing how they would execute the work. Method statements must be approved and signed by the tenderer 		10
1.3	Waste Management Plan / Work Instructions for waste	<ul style="list-style-type: none"> Copy of companies waste management plan / procedure / work instruction List all waste tender is registered to deal with Accompanying certifications and or verification letters 		10
1.4	Handling, storage, and transportation procedure & MSDS of Hazardous waste	<ul style="list-style-type: none"> Procedure for handling, storage, and transportation of waste Provide MSDS of all hazardous substances Including proof of Bio-degradable environmentally friendly surface degreasers and bioremediation products. 		15

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1.5	EMPr (an example used on a current project)	<p>Tender to include the following:</p> <ul style="list-style-type: none"> - General waste management - Noise/Dust (in terms of environmental impact) - Water management (rivers/wetland) - Soil erosion management - Rehabilitation plan 		10
1.6	Latest ISO 14001:2015 External Audit report	<ul style="list-style-type: none"> - Tender must submit a valid external ISO 14001:2015 audit report conducted by and accredited auditor - Audit report (competency certificates of the auditor should be attached) - Company environmental policy - Signed company organogram - Emergency Preparedness Plan (while transporting HAZMAT) 		15
1.7	<p>Proof of ownership of plant or equipment</p> <ul style="list-style-type: none"> - Ownership of 2 or more Emergency response vehicles - Ownership of 2 or more 50 000 litres super sucker trucks - Bulk emergency storage containers (drums, tanks, IBC's, and fast tanks) 	<ul style="list-style-type: none"> - A valid natis certificate for the vehicles and trucks - If the tenderer is intending to hire all equipment, therefore a letter of intent from leasing company with a company logo should be provided and signed by both parties - Clear photos of all vehicles and trucks indicating all relevant markings as per the requirement to transport the relevant waste 		10
			TOTAL: 70	

2.5 TET MEMBER RESPONSIBILITIES

Table 5: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2
1.1-1.3	X	X
Qualitative Criteria Number	TET 1	TET 2
2.1 – 2.6	X	X

X – Mandatory

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2.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

2.6.1 Risks

Table 6: Acceptable Technical Risks

Risk	Description
1.	Failure to provide competent personnel as required above

Table 7: Unacceptable Technical Risks

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

2.6.2 Exceptions / Conditions

Table 8: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Technician with Fire 1 & 2 and no registration with SAESI

Table 9: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Technician without any qualification
2.	Technician with no work experience

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3. REVISIONS

Date	Rev.	Compiler	Remarks
20 July 2022	01	E. Rawlinson	Original Issue

4. DEVELOPMENT TEAM

Not applicable

5. ACKNOWLEDGEMENTS

Not Applicable

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