

Title: **Kusile Power Station Tender Technical Evaluation Strategy for the Provision of Maintenance Quality Control Service**

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## **1. Introduction**

Kusile Power Station Management has decided to partner with a suitable and qualified service provider for the Provision of Maintenance Quality Control Services at Kusile Power Station. The strategy to outsource these services is compelled by the urgent need to ensure that maintenance tasks executed when units are online and offline are executed to the highest quality standard. This will be achieved by the Co-ordination and Controlling of Quality Control Activities (Assurance/ Inspection) and Performance of Physical Inspection in Maintenance and Outage Services. The tender will be issued nationally through the Eskom Tender Bulletin and on national Treasury website. This document sets out the method and criteria that will be used to perform technical evaluation of the received tenders. There are other evaluation independent from this one that are set to look at other aspect of tender qualification such as the SD&L and Commercial evaluations

## **2. Supporting Clauses**

### **2.1 Scope**

#### **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 strategy is applicable to the evaluation of for the Provision of Maintenance Quality Control Service at Kusile Power Station Contract procurement transaction only.

### **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

#### **2.2.2 Informative**

[3] 240-167060077: Kusile Power Station Provision of Maintenance Quality Control Service Scope of Work.

### **2.3 Definitions**

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

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## 2.4 Abbreviations

Abbreviation	Description
B-BBEE	Broad Base Black Economic Empowerment
CFT	Cross Functional Team
CM	Configuration Management
CV	Curriculum Vitae
SD&L	Supplier Development and Localisation
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team

## 2.5 Roles and Responsibilities

Compiler	The document compiler is responsible for ensuring that this document is up-to-date and that this document is not a duplication of an existing documentation, regarding the document's objectives and content.
Functional Responsibility	The Functional Responsible Person shall determine if the document is fit for purpose, before the document is submitted for authorisation.
Authoriser (Middle Manager)	The document authoriser is a duly delegated person with the responsibility to review the document for alignment to business strategy, policy, objectives and requirements. He/she shall authorise the release and application of the document.

## 2.6 Process for Monitoring

The primary process for monitoring will be the approval of this document and the approval of the evaluation report post tender evaluation as set out in the 240-48929482: Tender Technical Evaluation Procedure

## 2.7 Related/Supporting Documents

Please refer to Section 2.2.

## 3. Tender Technical Evaluation Strategy

To be eligible for Qualitative Evaluation, the tenderer shall meet all the Mandatory Evaluation requirements.

The evaluation of tenders will be based on the tenderer's ability to meet the requirements specified in the Kusile Power Station Provision of Maintenance Quality Control Service Scope of Work. A weighted score card approach will be used to evaluate the tenders against the Employer's requirements. The following scoring method will be used.

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**Table 1: Qualitative Evaluation Criteria Scoring Table**

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

### 3.1 Technical Evaluation Criteria

In order to be eligible for evaluation the tenderer shall meet the following gatekeepers:

**Table 2: Technical Evaluation Criteria**

Mandatory Criteria ( Gate Keeper)				
No	Technical Mandatory (Qualified/Disqualified)	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria	
1.	None	None	None	
Qualitative Criteria				
No	Criteria Description	Reference to Technical Specification / Tender Returnable	Weight (100%)	Scoring Criteria
1	Company's Background			

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2.1	Company's relevant experience in provision of the Quality Control service	<p>Submit the track record of completed project/services of the QC services as per the proposed SOW</p> <p>Submit a summary report with the following minimum details:</p> <ul style="list-style-type: none"> <li>a. Detailed company years of experience and the years rendering the QC services</li> <li>b. Service letter(s) of completion</li> <li>c. Duration of the services</li> <li>d. Contract value</li> <li>e. References with contact numbers of where the services were provided</li> </ul>	20%	<p>5 = 100%: <math>\geq</math> 5 years company experience with the <math>\geq</math>5 years QC service experience</p> <p>4 = 80%: <math>\geq</math> 3 years company experience with the <math>\geq</math>3 years QC service experience.</p> <p>2 = 40%: <math>\geq</math> 2 years company experience with the <math>\geq</math>2 years QC service experience</p> <p>0 = 0% Totally deficient or non-responsive.</p>
<b>2</b>	<b>Organogram and resource mobilization</b>			
	Qualifications of Resources (Submitted CVs, Replacement to be matched) and lead time.	Organogram of QC resources including CVs for everyone. Maximum Lead time required to mobilise any resource that meets the minimum requirements.	20%	<p>5 = 100%: Organogram with all resources stated and all (100%) CVs provided and one (1) month (4 weeks) of resource site mobilization</p> <p>4 = 80%: Organogram with resources stated and 90% to 50% of CVs provided and 6 weeks of resource site mobilization.</p> <p>2 = 40%: Organogram with resource stated and <math>\leq</math>40% of CVs provided Two (2) month of resource site mobilization</p>

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				0 = 0% Totally deficient or non-responsive.
<b>3</b>	<b>Qualification of Personnel</b>			
3.1	Electrical and C&I personnel	The competency of the personnel relevant to the proposed scope of work/years of experience and the related qualification stipulated.	20%	<p>5 = 100%: &gt;= 5 years Related experience with related Ndip qualification.</p> <p>4 = 80%: =4 to 3 years Related experience with NDip qualification.</p> <p>2 = 40%: =2 to 1 years related experience and NDip qualifications.</p> <p>0 = 0%: No related experience and qualification</p>
3.2	Mechanical Personnel	The competency of the personnel relevant to the proposed scope of work/years of experience. Experience of resources (Submitted CVs,	20%	<p>5 = 100%: &gt;= 5 years Related experience with related qualification</p> <p>4 = 80%: =4 to 3 years Related experience and Ndip qualification</p> <p>2 = 40%: =2 to 1 years related experience and Ndip qualifications</p> <p>0 = 0%: No related experience and qualification.</p>
<b>4</b>	<b>Method Statement</b>			
	Method Statement for the proposed execution of work	<p>Provide a detailed method statement indicating how will the work be executed.</p> <ol style="list-style-type: none"> <li>1. Provide a typical methodology detailing how the tenderer will execute</li> </ol>	20%	<p>5 = 100%: Excellent response which demonstrate the ability to deliver the required services/SOW far in excess of minimum requirements</p> <p>4 = 80%: Good response detailing clearly how the service/SOW will be delivered above and beyond the minimum requirements</p>

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		the QC services 2. How will risk management and quality management process be adhered to.		2 = 40%: Barely adequate levels of required SOW proposal  0 = 0% Totally deficient or non-responsive/methodology not related to the required SOW
<b>Total Weight</b>			<b>100%</b>	
<b>Overall minimum threshold for qualification (70%)</b>			<b>70%</b>	

### 3.2 TET Member Responsibilities

**Table 3: TET Member Responsibilities**

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 3
N/A				
Technical Qualitative Criteria Number	TET 1	TET 2	TET 3	TET 3
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X

### 3.3 Foreseen Acceptable / Unacceptable Qualifications

#### 3.4.1 Risks

**Table 4: Acceptable Technical Risks**

Risk	Description
1.	No alternative tender will be acceptable at tender stage.
2.	

**Table 5: Unacceptable Technical Risks**

Risk	Description
1.	Exclusions of scope specified in the employers requirements

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### **3.4.2 Exceptions/Conditions**

**Table 6: Acceptable Technical Exceptions / Conditions**

<b>Risk</b>	<b>Description</b>
1.	Accept deviation with technical qualification

**Table 7: Unacceptable Technical Exceptions / Conditions**

<b>Risk</b>	<b>Description</b>
1.	Deviation without technical qualification not accepted
2.	

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