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EXECUTIVE SUMMARY

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1. INTRODUCTION

The tender for Provision of Hydraulics Maintenance Services at Kusile Power Station for a period of Five (5) Years will be issued to the market through Eskom Tender Bulletin and on national Treasury website. This document sets out the method and criteria that will be used to evaluate the tenders that will result from this pre-qualification invite.

2. SUPPORTING CLAUSES

2.1 SCOPE

Kusile Power Station is one of the two new coal fired power stations that Eskom is currently constructing. As a unit is completed it will be handed over to Eskom Generation for operation. Provision of

Hydraulic Maintenance services is required for Generation to support the operation and maintenance of operational units at Kusile Power Station. The work covered by this contract is for Hydraulic Maintenance services at Kusile Power Station.

2.1.1 Purpose

The purpose of this document is to define the specified Hydraulics Maintenance Services Scope of work activities requirements for Kusile Power Station. It is imperative that the successful and suitably qualified Contractor aligns his/her organisation fully to the Hydraulics Maintenance Services activities and processes laid down in this document.

2.1.2 Applicability

This strategy document applies to the Kusile Power station Generation team working on the maintenance section of the plant.

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

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2.2.2 Informative

[3] National Key Points Act (102 of 1980)

[4] Kusile Power Station Emergency Preparedness and Response (237-19-SRM-PC)

[5] Process Calibration Equipment Standard (240-66355535)

2.3 DEFINITIONS

2.3.1 Classification

- a. **Confidential:** the classification given to information that may be used by malicious/opposing/hostile elements to **harm** the objectives and functions of Eskom Holdings Limited.

2.4 ABBREVIATIONS

Abbreviation	Description
B-BBEE	Broad Base Black Economic Empowerment
SD&L	Supplier Development and Localisation
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team

2.5 ROLES AND RESPONSIBILITIES

As per 240-48929482: Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

Please refer to Section 2.2.

3. TENDER TECHNICAL EVALUATION REPORT

3.1 TECHNICAL EVALUATION STRATEGY

The evaluation of tenders will be based on the tenderer's ability to meet the requirements specified in the **Hydraulics Maintenance Services** Scope of Work. A weighted score card approach will be used to evaluate the tenders against the Employer's requirements.

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3.2 TENDER TECHNICAL RETURNABLES RECEIVED

The process is to send a request for quotation to the market to enable capable supplier with skill and competency aligned to the technical evaluating to quote and send returnable to be evaluated for consideration

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3.3 TECHNICAL EVALAUTION FUNCTIONALITY

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Hydraulics Maintenance Services at Kusile Power Station for a period of Five (5) Years

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ANNEXURE A: TECHNICAL FUNCTIONALITY – HYDRAULICS MAINTENANCE SERVICE					
TECHNICAL EVALUATION CRITERIA	SUB-CRITERIA	EVIDENCE	SCORING CRITERIA	Score	
TOTAL WEIGHT (100%)	COMPANY PROFILE (50%)	Proven Experience in Maintenance of Hydraulics Systems in Power Plants, Mines or Factories through Contract numbers, Order Numbers or Completions Certificates.	Attach the following as proof: 1. Company Profile And one or more of the following: 2. Contract number with SOW 3. Purchase order number with SOW with confirmation from suppliers 4. Completion certificate with SOW and supporting hydraulic maintenance reports	No proof provided -0% 1+ to 2 yrs - 40% 2+ to 3 yrs - 70% 3+ to 5 yrs - 90% Above 5 yrs - 100%	55%
		Proven ability and capacity to undertake offsite maintenance and repairs of Hydraulics Systems	Attach Company track records as proof plus traceable references and organogram ((e.g. Site assessment and Workshop Quality Documents)	No experience/proof provided - 0% 1+ to 2 yrs - 40% 2+ to 3 yrs - 60% 3+ to 5 yrs - 80% Above 5 yrs - 100%	25%
		Proven experience and ability to provide Technical expert advise	Company record proving technical expert works undertaken and organogram depicting company technical resources	No organogram = 0% Organogram attached = 100%	20%
	TOTAL WEIGHT				
	EXPERIENCE OF KEY PERSONNEL (40%)	Well experienced Site Manager with adequate track record and Managerial experience - Key staff has reasonable levels of general experience in scope of similar nature; staff has reasonable levels of specific education, training and experience.	Attach CV's with minimum N6 Engineering Qualifications and relevant experience as proof	Not Satisfactory - No CV and/orproof Qualifications and experience submitted - 0%	30%
				Satisfactory - Min N6 Engineering Qualifications: Very good - 3+ Yrs Mechanical hydraulics specialist experience, 2+ yrs managerial experience (atleast 1 x CV) (10%)	
				Good - Min Mechanical Engineering Diploma Qualification: 4+ Yrs Mechanical hydraulics specialist experience, 3+ yrs managerial experience. (atleast 1 x CV) (20%)	
		Well experienced Technician/s with adequate track	Attach CV's with reference letters together with minimum N4 Engineering Qualification and Trade Test Certificate (Atleast 5 x CV's, 4 CV's or less will score 0)"	Very Good - Min Mechanical Engineering Diploma Qualification: 4+ Yrs Mechanical hydraulics specialist experience, 5+ yrs managerial experience. (atleast 1 x CV) (30%)	30%
				Not Satisfactory - No CV and/orproof Qualifications and experience submitted - (0%)	
				Satisfactory - 2+ Yrs Mechanical hydraulics Maintenance Technician experience (10%)	
	EXPERIENCE OF KEY PERSONNEL (40%)	Well experienced Specialist with adequate track record and Supervisory experience	Attach CV's with reference letters together with minimum N4 Engineering Qualification and Trade Test Certificate (Atleast 2 x CV's)	Good - 3+ Yrs Mechanical hydraulics Maintenance Technician experience - (20%)	25%
				Very good - 4+ Yrs Mechanical hydraulics Maintenance Technician experience) - (30%)	
				Not Satisfactory - No CV and/orproof Qualifications and experience submitted - 0%	
		SHE Officer - has outstanding levels of education, training and experience relating to scope of work. Valid reistration with SACMPC/SAMTRAC. Key staff has no reasonable level of general experience in scope of similar nature; Key staff has no reasonable levels of specific education, training and experience	Attach 2 x CV's, with SAQA safety certificate with NQF level 4 Qualifications as proof and registratin with safety body SACPCMP as proof. SHE officer to have Environment background.	Satisfactory - N4 Engineering Qualifications with proof, 2 Yrs Mechanical hydraulics specialist Scope related experience and certification- 5% (5%)	15%
				Good -3 Yrs Mechanical hydraulics specialist Scope related experience and certification- 10% Supervisory experience - plus 5% (15%)	
				Very good - 4+ Yrs Mechanical hydraulics specialist Scope related - 20% 3+ yrs supervisor experience - plus 5% (25%)	
	WorkShop 10%	Company to have offsite workshop and test benches for other repairs which need to be offsite.	Attach Pictures, records and certification	Good - 1+ Yrs SHE related experience SACMP/SAMTRAC certificate with proof (5%)	10%
				Good - 2+ Yrs SHE related experience SACMP/SAMTRAC certificate with proof (10%)	
				Very good - 3+ Yrs SHE related experience SACMP/SAMTRAC certificate with proof (15%)	
	WorkShop 10%	Company to have offsite workshop and test benches for other repairs which need to be offsite.	Attach Pictures, records and certification	Full equipped hydraulics Work Shop Hydraulics testing equipment Proof or ability to replair hydraulic equipment within 24 hrs	10%

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3.4 TECHNICAL EVALAUTION RESULTS

3.4.1 Summary of evaluation results

The summary of technical evaluation will be conducted as soon as the returnable have been received from the tendered suppliers after the closing date and shall be used to enable Kusile Power Station to select a competent supplier for negotiation process to continue.

3.4.2 Interpretation of evaluation results

3.4.2.1 Mandatory Evaluation Results

Attached technical evaluation criteria on page 5

3.4.2.2 Qualitative Evaluation Results

Quantitively results shall be competed from all individual scoring executed by the appointed technical evaluation team. This will allow the team to challenge each other from their individual scoring to develop well quantified results from the submitted returnable from the service providers and for due diligence purpose

3.5 TECHNICAL INPUTS FOR PRICE ADJUSTMENTS

N/A

3.6 CONCLUSIONS + RECOMMENDATIONS

The Service Provider must demonstrate vast knowledge and experience in hydraulic maintenance services system. The technical evaluation criteria shall be utilised to identify or select the service provider that has demonstrated a vast experience, knowledge, skill, and competency. The service provider is expected to meet a minimum technical evaluation threshold of 70% in order for the service provide to move the next stage of evaluation/

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation

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5. REVISIONS

Date	Rev.	Compiler	Remarks
May 2022	0		Final Report

6. DEVELOPMENT TEAM

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

Name & Surname	Designation

7. ACKNOWLEDGEMENTS

The following people are acknowledged for their hard work in developing the document

Name & Surname	Designation

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