

Title: **Kusile Power Station
Conveyor Belt
Protection System Services**

Unique Identifier: **240-165525123**

Alternative Reference Number: **N/A**

Area of Applicability: **C&I**

Documentation Type: **Strategy**

Revision: **0**

Total Pages: **9**

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.....	3
2.2.1 Normative	3
2.2.2 Informative.....	4
2.3 DEFINITIONS.....	4
2.3.1 Classification	4
2.4 ABBREVIATIONS.....	4
2.5 ROLES AND RESPONSIBILITIES.....	4
2.5.1 Employer	4
2.5.2 Contractor.....	5
2.6 PROCESS FOR MONITORING	5
2.7 RELATED/SUPPORTING DOCUMENTS.....	5
3. TENDER TECHNICAL EVALUATION STRATEGY	6
3.1 TECHNICAL EVALUATION THRESHOLD	6
4. TECHNICAL EVALUATION CRITERIA (PROOF AND REFERENCE IN TENDER SUBMISSION REQUIRED).....	6
4.1 TET MEMBERS.....	8
2. AUTHORISATION.....	8
3. REVISIONS	9
4. DEVELOPMENT TEAM	9
5. ACKNOWLEDGEMENTS	9

TABLES

Table 1: TET Members.....	8
---------------------------	---

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.

1. INTRODUCTION

Kusile Power Station Maintenance Management intends to establish a partnership with a suitably qualified, experienced and well-established *Contractor* for the Kusile Power Station Conveyor Belt Protection System Services in operating units, associated BOP. This document describes the details of the requirements, standards, scope of work and the terms and conditions of the maintenance partnership.

2. SUPPORTING CLAUSES

2.1 SCOPE

2.1.1 Purpose

The purpose of this document is to provide scope of work and technical information for the purchase of Conveyor Belt Protection System Services which Kusile Power Station is procuring, are correct.

2.1.2 Applicability

This strategy is applicable to the evaluation of for the Kusile Power Station Conveyor Belt Protection System Services 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

Latest revisions of the following documents applies:

- [1] ISO 9001 Quality Management Systems
- [2] 36-681 Generation Plant Safety Regulations
- [3] 32-727 SHEQ Policy
- [4] 240-84513751: Material Specification and Certification Guideline for Power Generation Plant
- [5] 240-86546783: Procurement Standard for Material Certification Requirements Applicable to Metallic Products Used on Low and Medium Pressure Applications
- [6] 240-54820279: Receive Materials
- [7] BS EN 10204 (2004) - Metallic products -Types of Inspection Documents
- [8] 240-106024999_Kusile Power Station Feedwater and HP Heating Maintenance Spares Strategy
- [9] Table 2 – List of Standards applicable for use

CONTROLLED DISCLOSURE

2.2.2 Informative

[1] Kusile Power Station Conveyor Belt Protection System Services Scope of Work

2.3 DEFINITIONS

2.3.1 Classification

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

Local: Within the borders of the Republic of South Africa

Tender: A tender refers to an open or closed competitive request for quotations / prices against a clearly defined scope / specification.

2.4 ABBREVIATIONS

Abbreviation	Description
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team
SOW	Scope of Work
OEM	Original Equipment Manufacturer
QCP	Quality Control Plan
QA	Quality Assurance
QC	Quality Control

2.5 ROLES AND RESPONSIBILITIES

All parties concerned in this SOW “shall act as stated in this contract and in a spirit of mutual trust and cooperation”

2.5.1 Employer

- a) The *Employer* shall identify required spares for the plant
- b) The *Employer* shall compile spares specifications and load Data Capture Forms.
- c) Compiles and submit scope of work with technical specifications.
- d) The *Employer* shall performs Quality Control of all spares on delivery at the *Employer* premises.
- e) Initiate the repairs process all the time a spare requires repairs.
- f) Ensure repaired spares are classified clearly
- g) Promote skills transfer environment
- h) Adhere to PTW system when monitoring Contractor activities/work.

CONTROLLED DISCLOSURE

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system. No part of this document may be reproduced in any manner or form by third parties without the written consent of Eskom Holdings SOC Ltd, © copyright Eskom Holdings SOC Ltd, Reg No 2002/015527/30

2.5.2 Contractor

- a) The *Contractor* shall deliver as per specified information from the *Employer*.
- b) The *Contractor* shall advise if further information is required
- c) The *Contractor* shall honour the delivery dates committed on.
- d) Communicate extended lead times where necessary/required.
- e) Always deliver in the Kusile Power Station Stores and obtain a signed delivery note.
- f) Provide training on equipment installed and perform inspections on all conveyor belt control spares
- g) The *Contractor* shall deliver same spare as installed in Kusile Power Station with the data sheet from the OEM of the equipment.
- h) The *Contractor* to provide all required equipment and tools.
- i) The *Contractor* shall assist in the implementation of recommendations and corrective actions.
- j) The *Contractor* shall implement a program of continuous improvement to optimise Plant performance and reduce system and equipment failures.
- k) Arrange for the live testing of repaired items as and when required
- l) Recommend system upgrades available and compatible to the system
- m) Assist the *Employer* with Return To Stores of repaired items processes
- a) Assist the *Employer* with cataloguing new items required

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

None

CONTROLLED DISCLOSURE

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

The minimum qualifying score for functionality is 70%. All the tenders that fail to achieve the minimum qualifying score on functionality shall not be considered for further evaluation on price and B-BBEE.

Score	(Percentage %)	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

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.

4. MANDATORY TECHNICAL EVALUATION CRITERIA

	Mandatory Technical Evaluation Criteria	Meet (YES / NO)	Weight	Comments
1	Capacity to Maintain Eskom Conveyor Belt Protection System <i>(Provide Detailed CV(s) of Key Technical personnel or the previous order of the similar work completed)</i>		10%	
2	Capacity to Repair Eskom Conveyor Belt Protection System Spares <i>(Provide detailed access to a capable repair facility)</i>		10%	
	Result <i>Note: A response of "NO" to any of the Mandatory Evaluation Criteria would result in a "Disqualification".</i>			

CONTROLLED DISCLOSURE

5. TECHNICAL EVALAUTION CRITERIA (PROOF & REFERENCE IN TENDER SUBMISSION REQUIRED)

Principal Technical Evaluation Criteria		Score [0,2,4,5]	Weight	Comments
1	Conv. Belt Protection System Services of Eskom Conveyor Belts Protection Spares OEM Accreditation/Distributor Rights		20%	
	Zero Conveyor Belts Protection C&I spares OEM Accreditation/Distributor Rights (0)			
	1x Other Relevant Conveyor Protection C&I spares OEM Accreditation/Distributor Rights (2)			
	2x Other Relevant Conveyor Protection C&I spares OEM Accreditation/Distributor Rights (4)			
	Kusile Power Station Conveyor Belts Protection C&I spares OEM Accreditation/Distributor Rights (5)			
2	Supply & Delivery of Eskom Conv. Belts Protection Spares Supplier Warranties Schedule Offer		20%	
	No warranty schedule provided (0)			
	Warranty Schedule for Obsolete Conveyor Protection Conveyor Protection C&I spares (2) <i>(Provide confirmation of ability to source suitable generic spares in cases of obsolete conditions)</i>			
	Delivered and used Spare warranty schedule (4) <i>(Provide warranty schedule for spares broken within 24 hours of installation)</i>			
	Delivered and not yet used (on Shelve) (5) <i>(Provide Warranty schedule to cater for shelve life depreciation)</i>			
3	Conv. Belt Protection System On-Site Services Experience (Attach a copy of Site works activities sheet)		20%	
	Three (3) Kusile Power Station Conveyor Belt Protection System On-Site Services Experience Orders over the past four (4) years = (5)			
	Two (2) Eskom Conveyor Belt Protection System On-Site Services Experience Orders over past two (2) years = (4)			
	One (1) Conveyor Belt Protection System On-Site Services Experience Orders over the past one (1) year = (2)			
	No On-Site Services Experience = (0)			
4	Business Capabilities (Delivery Of Spares Lead Times: Delivery timelines schedules for spares on the BOM)			
	Delivery Timeline Schedule of 1-4 weeks (5)		10%	
	Delivery Timeline Schedule of 5-6 weeks (4)			
	Delivery Timeline Schedule of >6 weeks (2)			
	Non-responsive (0)			
	Capability to Comprehend Engineering Specifications <i>(CV for the responsible and/or technical person/s =10%) (No CV's= 0%)</i>		10%	

CONTROLLED DISCLOSURE

Principal Technical Evaluation Criteria	Score [0,2,4,5]	Weight	Comments
Remarks			
Technical Evaluator Team			

5.1 TET MEMBERS

Table 1: TET Members

TET Number	TET Name	Designation
TET 1	Confidential	Confidential
TET 2	Confidential	Confidential

1.1 TET MEMBER

RESPONSIBILITIES Table 3.4: TET

Member Responsibilities

TET number	Mandatory Criteria Number and Qualitative Technical Evaluation Criteria	Designation
All TET's	Evaluation and scoring of technical submission	Confidential

2. AUTHORISATION

This document has been seen and accepted by the signatories on the front page

CONTROLLED DISCLOSURE

3. REVISIONS

Date	Rev.	Compiler	Remarks
April 2022	0		Strategy Development

4. DEVELOPMENT TEAM

This document has been developed by:

5. ACKNOWLEDGEMENTS

N/A

CONTROLLED DISCLOSURE