

	Strategy	Engineering
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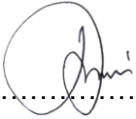


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CONTROLLED DISCLOSURE

1. INTRODUCTION

Tutuka Power Station units consist of a boiler set that is fitted with a Submerged Scraper Chain Conveyor (SSC) system underneath the boiler for Boiler Bottom Ash (BBA) removal. Each boiler unit has one SSC. BBA removed by the SSC is discharged onto the short coarse ash conveyors (CAC) via a discharge grizzly assembly. The short coarse ash conveyor is linked to other ash conveyors to eventually feed the discarded ash to the ash disposal facility (Ash dump).

The SSC consists of the chain; scraper bars (flights), main drive system, tensioning system, idler wheels, stub shafts (submerged idler wheels), ash box, etc. The ash box has the horizontal section directly underneath the boiler nose, as well as the sloped section that guides the ash up to the exit onto the grizzly grating and short coarse conveyor. The purpose of the sloped section (dewatering slope) is to allow the water to drain as much as possible from the ash as it ascends the slope to the exit point.

The ash box is the main container of the falling coarse ash from the boiler. In operation the ash box is filled with water that is high enough to reach the bottom of the boiler structure (dipper plates) to provide the seal to the boiler and prevent air ingress at the bottom of the boiler. The scrapers guided by the two chains enters the inside of the ash box (upper trough) at the rear, scraps and push the ash at the bottom of the ash box through to the dewatering slope until the ash falls over onto the grizzly gratings and the short coarse conveyor. The scrapers bars still guided by the chain, proceed to travel underneath the ash box upper trough in the return tray / lower trough back to the rear side where they will re-enter the ash box upper trough.

This strategy serves as the Technical Evaluation Strategy for the procurement of SSC Rotating Equipment Spares to ensure technical requirements are met.

2. SUPPORTING CLAUSES

2.1 SCOPE

The scope of work entails the supply and delivery of SSC Rotating equipment spares components as per the list below:

Item Nr	Mat. Nr	Description	Short Text
1	25371	Grizzly coupling hub	COUPLING, SHAFT HALF: OUTSIDE DIAMETER: 360 MM; LENGTH: 180 MM; MATERIAL: STL; COMPLETE FALK COUPLING, TORQUE RATEING: 3500 LB/IN, 4500 RPM, WITH HORIZONTAL SPLIT COVER; UNBORED; PART NO: 1050T10, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
2	25789	Grizzly coupling	SPIDER, COUPLING: COUPLING TYPE: FLEXIBLE; MATERIAL: NYLON; INSIDE DIAMETER: 45 MM; OUTSIDE DIAMETER: 95 MM; THICKNESS: 20 MM; APPLICATION: ROTEX HORIZONTALLY; SIZE 42; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).

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3	29981	Grizzly bearing	BEARING, ASSEMBLY: TYPE: ROLLER; INSIDE DIAMETER: 75 MM; OUTSIDE DIAMETER: 130 MM; WIDTH: 52 MM; SPHERICAL SELF ALIGNING, DOUBLE ROW, LINK BELT, EXTENDED CONE, COMPLETE WITH: TWO OIL SEALS, ONE STEEL LOCK NUT, TWO STEEL GRUB SCREWS SIZE M10, FOR USE ON GRIZZLY CHAIN CONVEYOR TAKEUP/HEADSHAFT; PART NO: B224ML75, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
4	29990	SSC Main drive bearings	BEARING, ROLLER: TYPE: SELF ALIGNING; INSIDE DIAMETER: 140 MM; OUTSIDE DIAMETER: 250 MM; WIDTH: 68 MM; ROW: DOUBLE; PART NO: 22228CCKW33, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
5	30308	SSC Main drive Bearing adapter sleeve	SLEEVE, ADAPTOR: TYPE: BEARING; SHAFT SIZE: 125 MM; LENGTH: 96 MM; MATERIAL: STL; SUPPLIER NOTE - THE ITEM MUST BE ORIGINAL PROTECTIVE PACKED AND MARKED; SIZE 145MM OD; PART NO: H3128, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
6	31386	SSC Tensioner wheel bearings	BEARING, ROLLER: TYPE: CUP/CONE, TAPER; INSIDE DIAMETER: 85 MM; OUTSIDE DIAMETER: 180 MM; WIDTH: 45 MM; ROW: SINGLE; PART NO: FAG31317, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
7	31499	SSC Return idler shaft adopter sleeve	SLEEVE, ADAPTOR: TYPE: BEARING; SHAFT SIZE: 87 MM; LENGTH: 90 MM; MATERIAL: STL; COMPLETE WITH LOCK NUT KM19 AND LOCKING DEVICE MB19; SIZE 100MM OD; REFERENCE NO: H2319; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
8	38406	SSC Main drive Shaft Blumber block	RAIL: TYPE: WEAR; DIMENSIONS: WD 60 X LG 881 X THK 20 MM; MATERIAL: STL MANGANESE; USE WITH PRECIPITATOR TRANSVERE CONVEYOR DRIVE STATION AND CONNECTION TROUGH OUTLET FRAME, 1ST COLLECTOR CONVEYOR; DRAWING NO: UKZ-10045/05-B; PART NO: RNS84028-81, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
9	94225	SSC Tensioner wheel seal	SEAL, OIL: TYPE: PLAIN; INSIDE DIAMETER: 105 MM; OUTSIDE DIAMETER: 130 MM; WIDTH: 12 MM; MATERIAL: RUBBER SYNTHETIC; SEALING MEMBER: SINGLE LIP; SPRING LOADED: YES; WITH SPRING MOULDED IN REINFORCEMENT; REFERENCE NO: SM10513012; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
10	98488	SSC Return Idler (L&R 3 and 4) oil Seals	SEAL, OIL: INSIDE DIAMETER: 75 MM; OUTSIDE DIAMETER: 95 MM; WIDTH: 10 MM; MATERIAL: RUBBER SYNTHETIC; SEALING MEMBER: SINGLE LIP; SPRING LOADED: YES; WITH SPRING MOULDED-IN REINFORCEMENT; PART NO: CB759510, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).

CONTROLLED DISCLOSURE

11	176893	Grizzly gearbox	GEARBOX: TYPE: REDUCTION; RATIO: 71:1; SPEED: 500/1502 RPM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
12	179313	Grizzly speed Variator	DEVICE: HYDROSTATIC SPEED VARIATOR; GRIZZLY CONVEYOR; PART NO: 1117B-202-9, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
13	221397	SSC L&R 3and4 Bearing adapter sleeve	SLEEVE, SHAFT: TYPE: TAPER; INSIDE DIAMETER: 85 MM; OUTSIDE DIAMETER: 92 MM; LENGTH: 68 MM; MATERIAL: STL; COMPLETE WITH LOCK WASHER AND NUT, FOR USE ON SSC; PART NO: H 319 E, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
14	221398	L&R 3 and 4 Bearing	BEARING, ROLLER: TYPE: SELF ALIGNING; INSIDE DIAMETER: 92 MM; OUTSIDE DIAMETER: 170 MM; WIDTH: 43 MM; ROW: DOUBLE; FOR USE ON SSC; PART NO: 22219 EKC3, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
15	221401	SSC Return Idler (L&R 3 and 4) shaft Blumber block	HOUSING, BEARING UNIT: TYPE: PILLOW; BORE: ID 85 MM; MATERIAL: CI; BLOCK SIZE: 70; BOLT MOUNTINGS: 2; BOLT DIAMETER: M20; SPECIAL MANUFACTURED WITH LOCATING RINGS, FRW 12, 5-170, END COVER-ASNH 519, FOR USE ON SSC RETURN SHAFT L/R 3 AND 4; PART NO: SSN HD 222519 SPL, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
16	222679	Grizzly plummer block drive end and bearing	HOUSING, BEARING UNIT: TYPE: PLUMBER BLOCK; MATERIAL: CI; SIZE 75MM SHAFT, FOR LINK BELT, PCD: 190.5MM, OD 222.2MM; PART NO: FCB224M75.H, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
17	222680	Grizzly plummer block non drive end and bearing	BLOCK: TYPE: TENTION; LENGTH: 227 MM; MATERIAL: CI; FOR LINK BELT, OD 169.9MM, ADJUSTABLE BOLT: 1-5/8 IN BSW; SIZE: 75MM SHAFT; PART NO: TB22448.H, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
18	253696	Degritting sump agitator gear box	GEARBOX: TYPE: AGITATOR; RATIO: 4:1; SPEED: 77 RPM; POWER: 2.2 KW; SHAFT SIZE: 89 MM; APPLICATION: DEGRITTING SUMP; ROTATION DIRECTION: CLOCKWISE; CONTRACT NUMBER: C19430/00; ARTICLE NO: 09E6413/01; EQUIP/TAG MODEL NO: 1088; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
19	583818	SSC Stub shafts, submerged idler unit	SHAFT: TYPE: CHAIN IDLER; LENGTH: 750 MM; MATERIAL: CARBON STEEL; APPLICATION: SUBMERGED SCRAPER CONVEYOR; END 1 SIZE: 646 MM; END 2 SIZE: 646 MM; PART NO: SCS-111-00; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).

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20	25371	Grizzly coupling hub	COUPLING, SHAFT HALF: OUTSIDE DIAMETER: 360 MM; LENGTH: 180 MM; MATERIAL: STL; COMPLETE FALK COUPLING, TORQUE RATEING: 3500 LB/IN, 4500 RPM, WITH HORIZONTAL SPLIT COVER; UNBORED; PART NO: 1050T10, SUPPLIER: UNKNOWN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).
21	39642	SSC Chain	"CHAIN, CONVEYOR: 22MM X 86MM; WIDTH: Bi:26mm and ba:74mm SUPPLIED IN 14 X 10M LENGTH (7 PAIRS MATCH SET) NO EQUIVALENTS; BREAKING LOAD: 310KN; CASE HARDENING:800-850 HV; WEIGHT:9.7 Kg/m; Standard length: 10234mm MATERIAL SPECIFICATIONS HEAT TREATMENT CERTIFICATES TO BE SUPPLIED WITH DELIVERY, NO EQUIVALENTS,
22	25707	SSC Masterlinks	COUPLING: TYPE: CHAIN CONNECTOR SIZE: DIA 22 X LG 86 MM MATERIAL: CI GRADE: G80/E10 RUD TYPE, WEIGHT: 1.2 Kg NO EQUIVALENT
23	27145	SSC Main drive sprocket	SPROCKET: TYPE: DRIVE TEETH: 9 PCD: 495 MM OUTSIDE DIAMETER: 230 MM BORE: 140 MM LENGTH: 160MM MATERIAL: GS 42CRMO4 COMPRISING 2 SEGMENTS 5 AND 4 TEETH RESPECTIVELY, SUITABLE FOR 22 X 86MM CHAIN FOR USE WITH SUBMERSABLE SCRAPER, 88.5KG RUD TYPE, NO EQUIVALENTS, MATERIAL SPECIFICATIONS, QUALITY CONTROL PLAN, WELDING PROCUDURES, CONSUMABLE, NON-DESTRUCTIVE TESTING, AND POST WELD HEAT TREATMENT CERTIFICATES TO BE SUPPLIED WITH DELIVERY
24	39350	Grizzly Chain	CHAIN: TYPE: WELD DIMENSIONS: 64 X 18 MM LENGTH: 10 M MATERIAL: STL 13 LINKS 22 PER SET FOR USE WITH GRIZZLY CONVEYOR PART NO: RUD40C-G/53 MATERIAL SPECIFICATIONS HEAT TREATMENT CERTIFICATES TO BE SUPPLIED WITH DELIVERY, NO EQUIVALENTS,
25	39600	Grizzly shackle connectors	SHACKLE: TYPE: CHAIN DIAMETER: 20 MM MATERIAL: STL PIN: THD DIA 18 MM INSIDE WIDTH: 25 MM INSIDE LENGTH: 58 MM FOR USE WITH GRIZZLY CONVEYOR 22 = 1 SET PER UNIT. CHAIN: TYPE: WELD
26	26700	Grizzly sprockets	SPROCKET: TYPE: DRIVE TEETH: 5 PITCH: 140 MM OUTSIDE DIAMETER: 250 MM ROOT DIAMETER: 180 MM BORE: 80 MM MATERIAL: STL COMPLETE WITH TWO KEYS, FOR USE WITH GRIZZLY CHAIN CONVEYOR VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER
27	176893	Grizzly gearbox	Type: RDC33 BNN69.917: 1 GEARBOX: TYPE: REDUCTION RATIO: 71:1 SPEED: 500/1502 RPM
28	253695	Degritting sump agitator impeller	AGITATOR; TYPE ASH SUMP, APPLICATION ASH PLANT, IMPELLER TYPE: HA720F, BLADES: BOLTED, HUB: WELDED, STABILIZERS: YES, IMPELLER COATI NG: SNR, KW RATING: 13.50 KW, OUTPUT SPEED: 77 RPM, SERVICE FACTOR: 6.14, CONTRACT NUMBER: C19430/00, DRAWING NO: 09E6413/01 REV 0, MODEL NUMBER: 1088
29	253696	Degritting sump agitator gear box	GEARBOX; TYPE AGITATOR, RATIO 4:1, SPEED 77 RPM, POWER 2.2 KW, SHAFT SIZE 89 MM, APPLICATION DEGRITTING SUMP, ROTATION DIRECTION CLO CKWISE, CONTRACT NUMBER: C19430/00, DRAWING NO: 09E6413/01 REV 0, MODEL NUMBER: 1088

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30	248844	Degritting sump pumps	PUMP DEGRITTING, CENTRIFUGAL: TYPE: SUBMERSIBLE; 7.5 KW; SUPPLY WITH AGITATOR; 380 V; MAX HEAD 25M; MAX FLOW 36L/SEC; MAX SOLIDS 25MM PASSING; DISCHARGE: 100 MM, IMPELLER SUCTION COVER AND AGITATOR ARE CHROME STEEL; CASING DUCTILE IRON; APPLICATION: DEGRITTING SUMP; MODEL NO: 10 0KJ175-H; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER.
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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 Tutuka 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] 240-106628253: Standard for Welding Requirements on Eskom Plant
- [3] 32-1034: Eskom Procurement and Supply Chain Management Procedure
- [4] 32-1033: Eskom's Procurement and Supply Chain Management Policy
- [5] 240-53114186: Document and Records Management
- [6] 240-53665024: Engineering Quality Manual
- [7] ISO 9001: Quality Management Systems.

2.2.2 Informative

- [1] SANS 10108: The classification of hazardous locations and the selection of apparatus for use in such locations
- [2] OHSA: Occupational Health and Safety Act 85 of 1983
- [3] 15 ENG 0903: Tutuka Power Station Outage Philosophy
- [4] Occupational Health and Safety Act, 1993 (No 85 of 1993): OHS Act, Regulation and code
- [5] QM58: Eskom's Quality Requirements

2.3 DEFINITIONS

None

CONTROLLED DISCLOSURE

2.3.1 Classification

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

2.4 ABBREVIATIONS

Abbreviation	Description
ISO	International Standards Organization
OEM	Original Equipment Manufacturer
OHS	Occupational Health and Safety
SA	South Africa
SANS	South African National Standards
TET	Technical Evaluation Team
WPS	Welding Procedure Specification
SSC	Submerged scrapper conveyor
RFP	Request for proposal
RFQ	Request for Quotation
TET	Technical Evaluation Team
SOW	Scope of Work
BBA	Boiler Bottom Ash
ID	Inside diameter
ISO	International Organization for Standardization
ITP	Inspection and Test Plan
m/s	Meters per second
QCP	Quality Control Procedure
WPS	Welding Procedure Specification

2.5 ROLES AND RESPONSIBILITIES

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

All personnel on the technical tender evaluation team must be familiar with this document before the tender evaluation can proceed.

Technical tender evaluation team must approve this document before the tender evaluation can proceed.

There shall at least be **three evaluation team members to meet a quorum** to be present in the scheduled meeting(s) to approve the evaluation criteria and to evaluate the tender documents.

2.6 PROCESS FOR MONITORING

None.

2.7 RELATED/SUPPORTING DOCUMENTS

240-168966153: Generation Tender Technical Evaluation Procedure.

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3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 70%.

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3.2 TET MEMBERS

Table 1: TET Members

TET Number	Evaluator's name	Designation
TET 1		System Engineer
TET 2		SSC Senior Supervisor
TET 3		QC Technician Supervisor

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3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

Table 2: Mandatory Technical Evaluation Criteria

In the table below is a guide on how to score each technical tender returnable. This guide is obtained for the Tender Engineering Evaluation Procedure. There is no mandatory criterion for this contract. Contractors must obtain a minimum of 70% to qualify for further evaluation.

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
	None		

Table 3: Quantitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	Verifiable reference that the Manufacture/Supplier has successfully supplied similar equipment to Power Stations/ similar industries in the last 10 years.	<p><u>Returnable</u>: Provide a list contract/purchase order of prior similar rotating equipment completed by the company/supplier within the last 10 years. References shall include the customer’s name, customer reference person with contact details, project scope and order number.</p> <ul style="list-style-type: none"> • 100% (5) List with 3 or more of purchase orders in the last 10 years • 80% (4) List with 2 purchase orders in the last 10 years • 40% (2) List with 1 purchase order in the last 10 years <p>0% (0): No list</p>	20	

2.	Provide certificates that confirm material, load testing and surface hardening for the spares	<p><u>Returnable:</u> Provide material, load testing and surface hardening certificates for items 21, 22, 23, 24, 25 and 26 in scope provided in section 2.1.</p> <ul style="list-style-type: none"> • 100% (5) All certificates submitted for each listed item • 80% (4) Two certificates submitted for each listed item • 40% (2) One certificate submitted for each listed item • 0% (0): No certificates submitted 	20	-
3.	Lead times	<p><u>Returnable:</u> Supplier/Manufacturer to supply the lead times as per the spares detailed in section 2.1 Scope</p> <ul style="list-style-type: none"> • 100% (5): Lead time ≤ 16 weeks • 80% (4): Lead time > 16 weeks & ≤ 32 weeks • 40% (2): Lead time > 32 weeks • 0% (0): No lead time given 	20	-
4.	Data sheet or data book	<p><u>Returnable:</u> Data sheet or data book for all the spares listed in section 2.1</p> <ul style="list-style-type: none"> • 100% (5): Data sheet or data book with material and all other relevant certificates for each spare. • 0% (0): No data sheet or data book/ Incomplete 	20	
5.	OEM authorisation	<p><u>Returnable:</u> Provide proof that each spare is sourced from the OEM.</p>	20	

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		<ul style="list-style-type: none">• 100% (5): Valid OEM authorised distributor letter submitted.• 0% (0): No proof submitted/Invalid letter		
			TOTAL: 100	

3.4 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

Qualitative Criteria Number	TET 1	TET 2	TET 3
1	x	x	x
2	x	x	x
3	x	x	x
4	x	x	x
5	x	x	x
6	x	x	x

3.5 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

3.5.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	None

Table 6: Unacceptable Technical Risks

Risk	Description
1	Proof that the Equipment spare parts will be procured or received from the OEMs e.g Official Authorized Distributor letter from OEM

3.5.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	None.

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1	None.

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation
	Boiler Engineering Manager
	MMD Line Manager
	SSC System Engineer
	MMD Senior Supervisor
	Quality Control Technician
	System Engineer
	System Engineer

5. REVISIONS

Date	Rev.	Compiler	Remarks
January 2021	1		New Document
July 2023	2		Changed the scope and technical evaluation criteria.

6. DEVELOPMENT TEAM

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

7. ACKNOWLEDGEMENTS

None.

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