

	MATLA POWER STATION SCOPE OF WORK	Document Identifier	14533	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

PLANT AREA Matla Power Station			
TITLE Water Treatment Plant Pumps Contract Scope of Work			
REF MEA-06940	Reference Rev No 1	MULTIDISCIPLINARY No	Plan Level A/I
COMPILED BY	Name Isaack Maredi Systems Engineer	Signature 	Date 20-10-2025
APPROVED	Name Gavin Phelelo Line Manager	Signature 	Date 28-0-2025
APPROVED	Name Lindokuhle Ngobese Group Manager	Signature 	Date 23/10/2025
REVIEWED	Name Thabo Matlanyana Quality Department	Signature 	Date 30/10/2025
REVIEWED	Name MOSA CAPA Environmental Department	Signature 	Date 30/10/2025
ACCEPTED	Name Maintenance manager	Signature 	Date 30/10/2025

NB Do not tamper with the template.

GENERAL

- Data books, reviews, reports and diagrams/drawings shall be submitted to Engineering after the completion of the work. Engineering to forward the data books to Quality Department (Document Control)
- All QCP's to be submitted to Engineering and Quality for approval prior to outage/project or maintenance work commencement.

Reference No MEA-06940	Reference Rev No 1	Date 2025/10/20	Page 1 of 20
------------------------	--------------------	-----------------	--------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd Reg No 2002/015527/30

	MATLA POWER STATION SCOPE OF WORK	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

	SCOPE OF WORK DESCRIPTION / ACTIVITY	PROCEDURE, SPECIFICATION, ENG. REQUIREMENTS / DOCUMENTATION	HOLD POINTS, WITNESS, REPORTS	RESPONSIBLE PARTY
1 1	Safety	- All work is to be done in accordance with Matla plant procedures and safety regulations (GGR 0992) - Matla power station induction must be done before any work commences - Permit to work must be in place before any work commences - Worker's register must be completed and daily risk assessment conducted before any work commences	Eskom to witness	Contractor
1 2	Environmental Management	- All activities listed in the National Environmental Act 107 of 1998, EIA Regulations as amended, must have environmental AUTHORISATION before commencement of work - The contractor shall comply with all applicable legal and other requirements - The polluter pays principle will be applied - The contractor manager shall ensure compliance with Eskom Matla Environmental procedures to ensure the prevention of pollution (refer OMOP 4090 and 4402) - The last payment will be processed based on the status of the last housekeeping check sheet (Annexure C OMOP 4402) of designated area - EMS file based on ISO14001 will be required	Eskom to witness	Contractor
1 3	Quality Management	The contractor/executioner of work will be responsible for drawing up all QCP documentation and this must be approved by engineering and authorised by the Quality Department before commencing with the work	Hold point	Contractor

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 2 of 20
--------------	-----------	------------------	-----------------	--------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	PROCEDURE FOR SCOPE ADDITION	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		- Contractors/executioner to adhere to QM 58 and OMOP4497 requirements - Number of NCR issued can affect your next tendering process - The QCP shall be signed progressively by the Engineer/Supervisor, Eskom QC Inspector, Contractor QC Inspector and/or AIA - No procuring of outage items without the approval of scopes by quality - All outage scopes creep and scopes addition should be approved by quality - No contractor should be in the possession of scopes for execution without the scopes approved by quality - The contractor is subjected to quality auditing at any point in time during execution of scope		
1 4	Inputs from other departments			
1 5	Commissioning reference			

	SCOPE OF WORK DESCRIPTION / ACTIVITY	PROCEDURE, SPECIFICATION, ENG. REQUIREMENTS / DOCUMENTATION	HOLD POINTS, WITNESS, REPORTS	RESPONSIBLE PARTY
--	---	--	----------------------------------	----------------------

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 3 of 20
--------------	-----------	------------------	-----------------	--------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	WATER TREATMENT PLANT PUMPS CONTRACT (5 YEARS) SCOPE OF WORK	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

This Pump Scope of work was compiled for the *Water Treatment Plant Pumps Contract (5 Years) Scope of Work*

2	SCOPE OF WORK DESCRIPTION / ACTIVITY	PROCEDURE, SPECIFICATION, ENG. REQUIREMENTS / DOCUMENTATION	HOLD POINTS, WITNESS, REPORTS	RESPONSIBLE PARTY
2 1	Strip and Repair the Water Treatment Plant Pumps Note The contractor shall be responsible for collection and transportation of all the pumps that requires attention - The contractor shall send Quality control plan and method statement to Eskom Engineering for approval prior to commencing with work - All damages found must be recorded in a report with photographic evidence, which must be sent to Eskom Engineering for record keeping purposes - The pumps shall be repaired and tested in accordance with the OEM specifications - The contractor shall, when required, and at the direction of the Contract's Manager perform 24-hour call-back services, corrective repair services, alteration/addition services and vandalism/abuse repairs to all equipment listed in this SOW - The contractor shall be available to respond to all outages, service call back requests and emergencies at Matla Power Station 24 hours a day 365 days a year for the term of the	WTP Pump Specifications. Refer to Appendix A for Pumps Specification	Hold Points	Contractor
Reference No MEA-06940		Reference Rev No	Date 2025/10/20	Page 4 of 20

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	REVISIONS REVISIONS	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

	contract The contractor's response time shall be within four (4) hours from the receipt of the request for service all times • The contractor to supply all consumables, O-rings, gaskets, bolts, nuts, washers, seals, wear rings flinger rings and bearings • The contractor shall maintain a sufficient amount of replacement parts within his workshop necessary to maintain and repair the equipment in a safe and efficient operating condition The replacement parts shall remain the contractor's sole property until installed on the equipment In performing the indicated work, the contractor agrees to provide parts used by the manufacturer of the equipment for replacement or repair and to use lubricant obtained from and /or recommended by the manufacturer Equivalent parts or lubricants may be used if approved in writing by the Auxiliary Plant Engineer • The contractor is to provide a reasonable warranty on all pump repairs and this duration and terms and conditions must be indicated in the contractor repair method statement			
2 2	Quality Control	Minimum required intervention points for Eskom Engineering and QC to witness (hold points) • Clearance recording before and after	Hold	Contractor

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 5 of 20
--------------	-----------	------------------	-----------------	--------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	REPAIRS AND MAINTENANCE SCOPE OF WORK	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		• Machining or welding that is done • Grit blasting before coating commences • Balancing of rotating assembly		
2 3	Refurbishment Prelim Scope Of Work The work shall include but not limited to • Collection and Transportation • Stripping and reporting • Supply and Installation of Impellers • Supply and Installation of Wear Rings • Supply and Installation of the rotating assembly • Sand blasting • Supply and installation of bearings • Supply and Installation of Wear rings • Supply and installation of oil seals • Supply and Installation of grease nipples • Assemble the rotating assembly and balance as a unit (Contractor to supply balancing certificate)	ISO 1940-1 2003 Balance quality grade – G6 3	Hold	Contractor

Reference No MEA-06940	Reference Rev No	Date 2025/10/20	Page 6 of 20
-------------------------------	------------------	-----------------	-----------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	SCOPE OF WORK SCOPE OF WORK	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

- Flow/Performance testing (Test reports to be supplied with the pump, engineer to witness) - Assemble and spray the pump (<i>All pumps and parts thereof to be engraved with a unique serial number</i>) - Supply and installation of grease dispenser Pump Services Site Support (Mechanical or Electrical) as and when required - Performance Data label of the pump to be installed on the pump using an appropriate material to avoid rust Minimum Data to include Serial Number, Pump Model Number, Head and Flow ad Best Efficiency Point (BEP) Pump shall be tested against the performance data stipulated				
---	--	--	--	--

SCOPE COMPILATION REFERENCES				
SOURCE & Ref No	Yes	No	N/A	Comments
Previous outage service reports				

Reference No MEA-06940	Reference Rev No	Date 2025/10/20	Page 7 of 20
---------------------------	------------------	-----------------	-----------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	UNCLASSIFIED UNCLASSIFIED	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

Return to service data packages				
Maintenance Strategy with Rev number				
SAP defects (attach list as appendix)				
GHRMS (STEP) reports (Generation Heat Rate Management System)				
Online Condition Monitoring				
Pre-outage performance test results				
Post outage performance test results				
GPSS/ Plant Performance data on UCLF incurred				
OMS / IIRMS recommendations (Audits Reports)				
Risk controls (IRM system)				
Previous audits and reviews (e g ERAP)				
Engineering Change Requests (Projects)				
LOPP strategy reports				
URS				
Philosophy (Outage)				
Condition Monitoring Report				
VA/PHD Viewer trends				
Corrective Actions				
CARAB reports				

Reference No MEA-06940	Reference Rev No	Date 2025/10/20	Page 8 of 20
-------------------------------	------------------	-----------------	-----------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

 Eskom	WATER SUPPLY SCOPE OF WORK	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

APPENDIX A: PUMPS

3 1	Effluent pumps	• 130kW submersible pump • Liquid 6% H₂SO₄ + Resin and Na OH • Head 90 m • Volumetric Flow 90 00 m³/h • Fluid Temperature 20 °C • pH as low 2 • Cable length 20 m • Quantity 3 (Installed) • Estimated Number of Repairs during Contract period 20 • Number of new pumps to be supplied during contract duration 10 • Stock number 646823
3 2	Sludge Pumps	• Liquid Sludge • Liquid type thick sludge • Head 90 m • Volumetric Flow 270 00 m³/h • Fluid Density 1000 - 1200 kg/m³ • Sump Depth ± 8 m • Fluid Temperature 20 °C • pH between 2 and 13 • Cable length 20 m • Maximum allowable discharge pressure

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 10 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	REVISIONS SCHEDULE	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		pumping sludge 10 Bar • Estimated Number of Repairs during Contract period 35 • Number of new pumps to be supplied during contract duration 12 • Stock Number 569306
3 3	Acid Reuse Pumps	• Capacity 10m3/h • Discharge pressure 300kPa • Motor Speed 2900 rpm • Quantity: 3 (Installed) • Estimated Number of Repairs during Contract period 15 • Number of new pumps to be supplied during contract duration 12 • Stock Number 653064
3 4	Dilution Pump	• PUMP DILLUTION,334 MM,0 08 M3/HR,1475,75 • Flow 500 m3/h • Head-38 m • Quantity 6 (Installed) • Estimated Number of Repairs during Contract period 10 • Number of new pumps to be supplied during contract duration 12 • Stock number 730430
3 5	Sewage pumps	• Head-30 to 65m

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 11 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

 Eskom	14593 14593	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		- Flow- 72 8 to 108 m³/h - Quantity 11 (Installed) - Estimated Number of Repairs during Contract period 21 - Number of new pumps to be supplied during contract duration 10 - Stock number 569721
3 6	Brine Pump	- Head-40m - Flow- 35 m³/h - Quantity 12 (Installed) - Estimated Number of Repairs during Contract period 27 - Number of new pumps to be supplied during contract duration 20 - Stock number 567226
3 7	Dilution Pump	- PUMP DILLUTION,334 MM,0 08 M3/HR,1475,75 - Flow 500 m³/h - Head-38 m - Quantity 6 (Installed) - Estimated Number of Repairs during Contract period 10 - Number of new pumps to be supplied during contract duration 12 - Stock number 730430
3 8	Scour Pit Pumps	Type- Centrifugal pump

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 12 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

 Eskom	REVISION SCHEDULE	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		• Flow 100l/s • Head- 30 m • Estimated number of repairs during Contract Term 15 • Number of new pumps to be supplied during contract duration 12 • Stock number 567227
3 9	Scour Pit Pumps	• Type- Centrifugal pump • Flow 30l/s • Head- 30 m • Estimated number of repairs during Contract Term 21 • Number of new pumps to be supplied during contract duration 12 • Stock number 687405
3 10	Anion Pumps	• Vertical Centrifugal pump • Manufacturer- SAMCO • Head-58m • Flow- 220m3/h • Quantity 3 (Installed) • Estimated number of repairs during Contract Term 15 • Number of new pumps to be supplied during contract duration 12 • Stock number 177394

Reference No MEA-06940	Reference Rev No	Date 2025/10/20	Page 13 of 20
-------------------------------	------------------	-----------------	------------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

		Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

3 11	Varkie Pumps	• Submersible Pump • 7 5 KW • Estimated number of repairs during Contract Term 55 • Number of new pumps to be supplied during contract duration 20 • Stock number 215009
3 12	Submersible Pumps	• Submersible Pump • 22 KW • Estimated number of repairs during Contract Term 15 • Number of new pumps to be supplied during contract duration 14 • Stock number 591836
3 13	Varkie Pump	• Submersible pump • 5 5 KW • Estimated number of repairs during Contract Term 30 • Number of new pumps to be supplied during contract duration 15 • Stock number 591833
3 14	Acid Pump	• PUMP DIAPH SANDWICH,25 X 25,900 L/HR • Estimated number of repairs during Contract Term 22 • Number of new pumps to be supplied during contract duration 15

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 14 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

 Eskom		Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		Stock number 638487
3 15	Acid Pump	- PUMP DIAPH SULPHURIC ACID,25 X 25 MM,650 - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 592956
3 16	Acid Pump	- PUMP DIAPH SANDWICH,25 X 25 MM,340 L/HR - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 638558
3 17	Ammonia Pump Dosing	- PUMP DIAPH DOSING,1/2 X 1/2 IN,500 L/HR - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 647810
3 18	Ammonia Concentrated Pump	- PUMP DIAPH DOSING,1/2 X 1/2 IN,80 L/HR - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 12 - Stock number 647809

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 15 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

 Eskom	INFORMATION STATEMENT	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

3 19	Sulphur Offloading Pump	- PUMP CNTRFGL 24 M3/HR,20 M, SQ 65 MM,2000 - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 12 - Stock number 177558
3 20	Sulphur Supply Pump	- PUMP ASSY DIAPHRAGM METERING - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 12 - Stock number 559286
3 21	Booster Pump	- PUMP CNTRFGL 32 M,400-1200 L/MIN,51-32 M - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 12 - Stock number 607701
3 22	CPP Caustic Pump	- PUMP Caustic 250 MM,500 L/S,1480 RPM,16 - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 12 - Stock number 567225
3 23	Cooling Tower CW Pump	- PUMP CNTRFGL 3 M,135 M3/HR,26 M,1450 RPM - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 12

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 16 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	ESKOM HOLDINGS SOC LTD SECESSION	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		• Stock number 555681
3 24	Cooling Tower Circulating Water Pump	• PUMP CNTRFGL 2 M,145 M3/HR,14 M,1450 RPM • Estimated number of repairs during Contract Term 8 • Number of new pumps to be supplied during contract duration 10 • Stock number 563467
3 25	Dam 1 Pump	• PUMP SUBMERSIBLE,150 MM,45 L/S,1470 RPM • Estimated number of repairs during Contract Term 8 • Number of new pumps to be supplied during contract duration 10 • Stock number 568924
3 26	Seepage Pump	• PUMP SUBMERSIBLE,100 MM,1 5 KL/MIN,2800 • Estimated number of repairs during Contract Term 15 • Number of new pumps to be supplied during contract duration 10 • Stock number 568923
3 27	SWR & OLD AWR	• CASING PUMP SLUICE WATER RETURN,350 X 300 • Estimated number of repairs during Contract Term 15 • Number of new pumps to be supplied during contract duration 10 • Stock number 573083

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 17 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	REVISIONS SPECIFICATIONS	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

3 28	DAF Pump	- PUMP CENTRIFUGAL, DIA 250 X LG 680 MM,1 1 - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 709100
3 29	RAS Pump	- PUMP CNTRFGL 4 M,80 M3/HR,30 M,2150 RPM - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 769558
3 30	Slurry Pump	- Pump CENTRIFUGAL, NPSH 17 74M CAPACITY 37 6 L/S TOTAL HEAD 74 93M 'SIZE 75X50MM, SPEED 3170 RPM, SINGLE STAGE, SPECIFICATION 3/2 CAH MOUNT VERTICAL SHAFT DIAMETER 45MM - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 0566061
3 31	Slurry Pump	Pump CENTRIFUGAL, NPSH 10M CAPACITY L/S TOTAL HEAD 64M 'SIZE 6X4 MM, SPEED 194 RPM, SINGLE STAGE, SPECIFICATION 3/2 CAH MOUNT VERTICAL SHAFT DIAMETER 80MM

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 18 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

 Eskom	WATER SERVICES SCOPE OF WORK	Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

		- PUMP CNTRFGL 38 3 MM,215 L/S,40 M,3 X 3 - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 683431
3 32	Slurry Pump	- Pump CENTRIFUGAL, NPSH 10M, CAPACITY 553 L/S TOTAL HEAD 67M 'SIZE 12X10 INCH, SPEED 899 RPM, STAGE-1, DRIVER ELECTRIC MOTOR MOUNT HORIZONTAL SHAFT DIAMETER 125MM - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 0591791
3 33	Slurry Pump	- PUMP TYPE SLUDGE, SIZE 80 X 80 IN, CAPACITY 20L/S@ 10M, SPEED 1450RPM RATING 14BAR , DRIVER ELECTRIC MOTOR, SPEC SVA55 POTENTIAL 380V APPLICATION TRANSFER SLUDGE SLURRY - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 0591833

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 19 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30

		Document Identifier	14593	Rev	7
		Effective Date	October 2024		
		Review Date	October 2027		

3 34	Slurry Pump	- PUMP TYPE SUBMERSIBLE, SIZE 1320X578X543,CAPACITY 300M3/HR, SPEED 1450 RPM RATING 22KW , DRIVER ELECTRIC MOTOR, SPEC SVA55 POTENTIAL 400V , CASING MATERIAL STAINLESS STEEL, SELF AGITATING AUTO DRIVEN - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 10 - Stock number 687405
3 35	Seal Water Pump	- PUMP CNTRFGL 2 5,4 L/S,337 5 M,65 X 50,9 - Estimated number of repairs during Contract Term 15 - Number of new pumps to be supplied during contract duration 15 - Stock number 555684
3 36	Eaton Pump	- Hydraulic single piston Pump - Charge pressure ,160-400 psi (11 -28 bars) - Control flow +/-12 5cis @200 psi supply - Estimated number of repairs during Contract Term 27 - Number of new pumps to be supplied during contract duration 15 - Stock number 37653

Reference No	MEA-06940	Reference Rev No	Date 2025/10/20	Page 20 of 20
--------------	-----------	------------------	-----------------	---------------

Public

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 authorised version on the system

No part of this document may be reproduced without the expressed consent of the copyright holder, Eskom Holdings SOC Ltd, Reg No 2002/015527/30