

PART 3: SCOPE OF WORK

Document reference	Title	No of pages
	This cover page	1
C3.1	<i>Purchaser's</i> Goods Information	13
C3.2	<i>Supplier's</i> Goods Information	1
	Total number of pages	

C3.1: PURCHASER’S GOODS INFORMATION

Contents

Part 3: Scope of Work	1
C3.1: Purchaser’s Goods Information	2
1 Overview and purpose of the goods and services	4
2 Specification and description of the goods	4
2.1 Purchaser’s design	9
2.2 Procedure for submission and acceptance of Supplier’s design	9
2.3 Other requirements of the Supplier’s design	9
2.4 Use of Supplier’s design	9
2.5 Manufacture & fabrication	9
2.6 Factory acceptance testing (FAT)	9
2.7 Other tests and inspections and commissioning in place of use	9
2.8 Operating manuals and maintenance schedules	9
3 Supply Requirements	9
4 Specification of the services to be provided	9
5 Constraints on how the Supplier Provides the Goods	10
5.1 Programming constraints	10
5.2 Work to be done by the Delivery Date	10
5.3 Marking the goods	10
5.4 Constraints at the delivery place and place of use	10
5.5 Cooperating with Others	10
5.6 Services & other things to be provided by the Purchaser or Supplier	10
5.7 Management meetings	10
5.8 Documentation control	10
5.9 Health and safety risk management	11
5.10 Environmental constraints and management	12
5.11 Quality	13
5.12 Invoicing and payment	13
5.13 Insurance provided by the Purchaser	13
5.14 Contract change management	13
5.15 Provision of bonds and guarantees	13
5.16 Records of Defined Cost, payments & assessments of compensation events to be kept by the Supplier 13	
6 Procurement	13

6.1 Subcontracting 13

 6.1.1 Preferred subcontractors 13

 6.1.2 Limitations on subcontracting 14

 6.1.3 Spares and consumables 14

 6.1.4 Other requirements related to procurement..... 14

 6.1.5 Cataloguing requirements by the *Supplier*..... 14

 Not applicable..... 14

7 List of drawings..... 14

 7.1 Drawings issued by the *Purchaser*..... 14

C3.2 Supplier’s Goods Information 15

1 Overview and purpose of the goods and services

The goods must be delivered as per the Purchase Order.

Eskom Holdings SOC Limited - Arnot Power Station will only accept deliveries as stipulated in the purchase order during office hours not later than 16:00 from Monday to Thursday and not later than 12:00 on Fridays. No wrong deliveries will be accepted and must be collected by the supplier. Quality and quantity will be assessed on each delivery. The *Supplier* will deliver the agreed quantity i.e., nothing less or more.

Non-deliveries will be a breach of contract conditions and will result in issuing Non-Conformance Report and terminating contract with immediate effect

2 Specification and description of the goods

ITEM NO	MATERIAL	DESCRIPTION	QTY	UMC
1	0143965	FILTER, ELEMENT: DIMENSIONS: SQ 510 MM; REFERENCE NO: F72-12; 500 X 500MM; FOR M10 SYSTEM	10	EA
2	0024977	FILTER, OIL: DIMENSIONS: DIA 290 X LG 465 MM; MATERIAL: STAINLESS STEEL; MICRON: 15 UM; CONTROL; LUBOIL, WORKING TEMPERATURE 60DEG C, ONE CONTAINS FOUR DIFFERENT ELEMENTS, FOR 350 MW TURBO ALTERNATOR TYPE BAU 1.61-9-125, STRAINER PRESSURE 2.5 LITRES PER HOUR PER CUBIC CENTIMETER, MAXIMUM PRESSURE 40BAR, DELTA P ALARM 0.6BAR, DELTA P BYPASS OPEING 1.2BAR	10	EA
3	0236275	BREATHER: TYPE: RELEASE; MATERIAL: BRS/FOAM/SS; DIMENSIONS: DIA 40 X LG 45 MM; CONNECTION: THD; SUPPL P/N: 673-01; DRAWING NO: 0-104-619-914 REV 1; MODEL NO: BDC300-425; REFERENCE NO: 022-989-101-018; G1"X14774.D, FOR USE ON SULZER PUMP; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	10	EA
4	0036306	FILTER, ELEMENT: DIMENSIONS: ID 50 X OD 80 X LG 850 MM; MATERIAL: PAPER; SUPPL P/N: C34780-8D1; I2250C34780-8DIM212; CAT NO: M212; REFERENCE NO: C34780-8DI; COALESCER CARTRIDGE, FOR FLUIDEX I2250 PURIFIER, 10 ELEMENTS = 1 SET	10	EA
5	0041690	FILTER, OIL: SUPPL P/N: A1413-481; REFERENCE NO: 98262/164; FOR BROOMWADE CONTROL AIR COMPRESSOR MODEL VDM 750,500 AND 350	10	EA
6	0024969	FILTER, ELEMENT: TYPE: FUEL; DIMENSIONS: DIA 85 X LG 160 MM; MATERIAL: PAPER; REFERENCE NO: 4H8792; CAT E	10	EA
7	0018600	FILTER, OIL: DIMENSIONS: DIA 32 X WD 28 MM; MATERIAL: BRASS; DRAWING NO: B2NR 157794 REV 1; ACCUMULATOR FOR STEAM FEED PUMP, TURBINE	10	EA
8	0215701	FILTER, ELEMENT: TYPE: OIL; DIMENSIONS: 40 IN; MATERIAL: EPOXY FIBER RESIN BONDED; FILTERING RETENTION: 5 UM; MANUF P/N: UE619AP40Z; PALL	10	EA

		ATHALON FILTER ELEMENT WITH FLOUROCARBON O-RING; MANUFACTURED BY PALL CORPORATION; USED ON HDP50 & HDP22 PURIFIERS AND BULK OIL PLANT SYSTEM (CLEAN AND USED DUPLEX FILTRATION UNITS AS WELL AS THE COMMON PALL HNP074 & HNP076 UNIT) AND MOBILE PALL FLUSHING UNITS; APPROVED SOLE SOURCE: APPLIED FILTRATION SERVICES; VENDOR NUMBER: 11066195;		
9	0050223	FILTER, ELEMENT: DIMENSIONS: ID 130 X OD 180 X LG 185 MM; MATERIAL: FELT; REFERENCE NO: 142230	10	EA
10	0215704	FILTER, OIL: DIMENSIONS: 7 X 300 MM; CAT NO: H575285; REPLACEMENT COALESER ELEMENT FOR THE SEPERATOR ON VACUUM PUMP MODEL VCE 60, SITUATED ON BULK PURIFIER HNP074S3KPZAA	10	EA
11	0215703	BREATHER: TYPE: TANK; MATERIAL: FILTER FIBER OLEOPHOBIC RESIN BONDED; DIMENSIONS: DIA 118 X HT 151 MM; SUPPL P/N: HNP074S3KPZAA; CAT NO: HCO293SEE5; REPLACEMENT SCREW ON TYPE UNIT ON SUCTION LINE TO VAC PUMP ON BULK OIL AND A+B SPARE BULK OIL TANKS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	10	EA
12	0565832	FILTER, OIL: TYPE: CARTRIDGE; DIMENSIONS: DIA 60 X LG 187 MM; MATERIAL: ALUMINIUM; MICRON: 5; APPLICATION: COMPRESSOR; MANUF P/N: AAMB796039-00002; CENTRIFUGAL COMPRESSOR; NEW GENERATION BF4BSB AND 6B	10	EA
13	0050137	FILTER, ELEMENT: TYPE: ELEMENT; DIMENSIONS: DIA 105 X LG 470 MM; MATERIAL: STAINLESS STEEL; FILTERING RETENTION: 70 UM; SUPPL P/N: DDK2-360; DDK2-300; WIRE MESH, MODULE: ARLON DUPLEX, FOR UNIT 1 DENCO UNIT; 70 MICROMETERS FILTERS WITH INNER AND OUTER SUPPORT	10	EA
14	0215702	FILTER, ELEMENT: TYPE: OIL; DIMENSIONS: 39 IN; MATERIAL: EPOXY FIBER RESIN BONDED; FILTERING RETENTION: 5 UM; MANUF P/N: HC8300FKP39H; REPLACEMENT PALL ULTIPOR III FILTER ELEMENT; MANUFACTURED BY PALL CORPORATION; USED ON BULK OIL PLANT SYSTEM (I.E CLEAN AND USED DUPLEX FILTRATION UNITS AS WELL AS ON THE SIMPLEX TRANSFER FILTRATION UNITS); APPROVED SOLE SOURCE: APPLIED FILTRATION SERVICES; VENDOR NUMBER: 11066195	10	EA
15	0024972	FILTER, ELEMENT: TYPE: AIR; DIMENSIONS: ID 133 X OD 231 X LG 505 MM; MATERIAL: PAPER; SUPPL P/N: ADG-783; ONE SIDE OPEN, OTHER SIDE CLOSED WITH 10MM HOLE	10	EA
16	0045809	FILTER, ELEMENT: DIMENSIONS: DIA 80 X LG 470 MM; MATERIAL: PAPER; FILTERING RETENTION: 25 UM; REFERENCE NO: 85-390; OIL, FOR ELECTRIC FEED PUMP , STAR PLEATED MESH , USED IN LUBRICATION OIL COOLERS , BOLL AND KIRSCH TYPE 2.04.5	10	EA
17	0221754	FILTER: TYPE: WASHABLE V; DIMENSIONS: WD 510 X LG 585 X THK 48 MM; MATERIAL: STL; MICRON: 100 UM; SPECIFICATION: ISO 5011; SUPPL P/N: WV350; FOR GENERATOR IPB FAN, 98 PER CENT EFFICIENCY	10	EA
18	0221721	FILTER: DIMENSIONS: WD 2 M X THK 18 MM;	10	EA

ITEM NO	MATERIAL	DESCRIPTION	QTY	UMC
		MATERIAL: PLASTIC/STL; MICRON: 100 UM; MEDIUM: DUST; SPECIFICATION: ISO 5011; SUPPL P/N: Q1121.12.2005; U50, 98PCT EFFICIENCY		
19	0138941	FILTER, ELEMENT: DIMENSIONS: DIA 100 X LG 260 MM; MATERIAL: PAPER; REFERENCE NO: P10-1275 A.D.G. 543; P10-1275; DURALIFE	10	EA
20	0235632	FILTER, ELEMENT: TYPE: MEDIA WASHABLE; DIMENSIONS: WD 2 X LG 20 M; MATERIAL: FIBER SYNTHETIC; FILTERING RETENTION: 4 UM; SUPPL P/N: FR800; FOR USE ON AIR FILTERS	10	EA
21	0024973	FILTER, OIL: DIMENSIONS: ID 33 X OD 90 X LG 90 MM; MATERIAL: PAPER; SCFPN 6731A	10	EA
22	0039752	FILTER, ELEMENT: TYPE: LIQUID; DIMENSIONS: ID 2.58 X OD 6 X LG 18 IN; MATERIAL: CELLULOSE PLEATED; FILTERING RETENTION: 1 UM; SUPPL P/N: FDEX P6018-1A2; REFERENCE NO: P6018-1A2; OUTER COVER PERFORATED STEEL; CENTER TUBE; END CAPS STEEL; GASKET MATERIAL FIBER; USED IN FILTERALL CT-5000 AND CT- 1200- AD TURBINE OIL COALESCER OR PURIFIER UNITS ON THE TURBINE PLANT	8	EA
23	0565831	FILTER, OIL: TYPE: CARTRIDGE; DIMENSIONS: DIA 50 X LG 200 MM; MATERIAL: ALUMINIUM; MICRON: 5; APPLICATION: COMPRESSOR; PRESSURE RATING: 150 KPA; MANUF P/N: AAP1404040-00213; CENTRIFUGAL COMPRESSOR OLD - UNIT 1; UNIT 2; UNIT 3; B4ABFSA AND DF 6A	10	EA
24	0024978	FILTER, OIL: TYPE: CARTRIDGE; DIMENSIONS: ID 80 X OD 130 X LG 230 MM; MATERIAL: PAPER; REFERENCE NO: 5S485K; 55485	10	EA
25	0565822	FILTER, ELEMENT: TYPE: AIR; DIMENSIONS: DIA 20 X LG 240 MM; MATERIAL: ALUMINIUM; FILTERING RETENTION: 5 UM; MANUF P/N: AAMB796039-00003; CENTRIFUGAL COMPRESSOR NEW BF4B; BF5B AND BF6D	10	EA
26	0024873	FILTER, OIL: TYPE: SUCTION; DIMENSIONS: DIA 100 X LG 210 MM; MATERIAL: CU; SUPPL P/N: CU 250 M90N 270; REFERENCE NO: CT 5000-S; FOR BULK AND PORTABLE PURIFIER , STRAINER/FILTER BEFORE PUMP	10	EA
27	0221720	FILTER: TYPE: COALESCER; DIMENSIONS: DIA 74 X LG 154 MM; MATERIAL: PLASTIC/STL; MICRON: 40 UM; SUPPL P/N: F602-03BJ	10	EA
28	0568755	FILTER, ELEMENT: TYPE: AIR; DIMENSIONS: DIA 77 X LG 130 MM; MATERIAL: STAINLESS STEEL; FILTERING RETENTION: 400 UM; MANUF P/N: AA90540010-07300	10	EA
29	0050232	FILTER: TYPE: PUMP SUCTION; MICRON: 20 UM	10	EA
30	0045711	FILTER, OIL: DIMENSIONS: ID 40 X OD 75 X LG 220 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 86220 ST1; 86220ST1	10	EA
31	0144110	BREATHER: TYPE: TRANSFORMER; MATERIAL: PLASTIC; DIMENSIONS: DIA 120 X LG 520 MM; CONNECTION: BSP 1/2 IN; REFERENCE NO: ARIES3000; SILICA GEL, CAPACITY 3.4 KILOGRAM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING	10	EA

		REVISION NUMBER (IF APPLICABLE).		
32	0024888	FILTER, ELEMENT: DIMENSIONS: ID 15 X OD 20 X LG 31 MM; SUPPL P/N: AEK504Y; CONTROL LINE FOR USE ON COOPER TURBO TA2000 COMPRESSOR	10	EA
33	0501569	BREATHER: TYPE: AIR; MATERIAL: POLYPROPYLENE; DIMENSIONS: DIA 118 X LG 151 MM; CONNECTION: 1-1/2 IN; MANUF P/N: HC0293SEE5; 3 MICRON ELEMENT, 16 UN - 2B; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	10	EA
34	0137041	SCREEN: MATERIAL: SS GR 316; MICRO WIRE; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	10	EA
35	0045710	FILTER: DIMENSIONS: ID 40 X OD 75 X LG 310 MM; MATERIAL: STAINLESS STEEL; MICRON: 20 UM; REFERENCE NO: SC135310ST2; OUTER ELEMENT 310MM LG X 120MM OD X 85MM ID, OUTER PROTECTION SLEEVE 10 MESH, THE MATERIAL FOR THE TOPS AND MESCH SHOULD BE MILD STEEL OR STAINLESS STEEL NOT ALUMINIUM FOR PUMP	10	EA
36	0050052	FILTER, OIL: DIMENSIONS: ID 65 X OD 154 X LG 452 MM; MATERIAL: PAPER; MICRON: 5 UM; APPLICATION: PURIFIER; RECYCLE THE PROCESS OF PURIFYING OIL, PLUS 2MM RUBBER/CORK GASKETS	10	EA
37	0024887	FILTER, OIL: DIMENSIONS: ID 15 X OD 21 X LG 31 MM; REFERENCE NO: MB796039-0002; ELEMENT KIT, FOR COOPER TA2000 COMPRESSOR	10	EA
38	0024968	FILTER, ELEMENT: TYPE: AIR; DIMENSIONS: SQ 610 X THK 65 MM; MATERIAL: PAPER; FOR CAT ENGINES NUMBER D346	10	EA
39	0527353	FILTER, ELEMENT: TYPE: PURIFIER; DIMENSIONS: ID 105 X OD 150 X LG 991 MM; MATERIAL: GLASS FIBER; FILTERING RETENTION: 7 UM; MANUF P/N: HC 8300 FKN 39 H; 7MM ABSOLUTE WITH NITRILE O- RINGS FOR LUBE OIL; PRESSURE RATING: 10 BAR	10	EA
40	0017206	DESICCANT: TYPE: ENVIRO GEL; CONTAINER: BAG PLASTIC 25 KG; MESH: 3-6 MM; GRADE: 3; ENVIROGEL IS A BEADED OR CRYSTAL FORM; FREE-FLOWING 3-6 MM AND NARROW-PORE ORANGE SILICA GEL FREE OF COBALT CHLORIDE; SUITABLE FOR USE IN TRANSFORMER BREATHER APPLICATIONS; SUPPLIED IN 25 KG BAGS; BEFORE PACKING MUST BE SIEVED FOR COMPLIANCE TO PARTICLE SITES; MATERIAL SAFETY DATA SHEET TO BE SUPPLIED WITH DELIVERY	500	KG
41	0024970	FILTER, ELEMENT: TYPE: OIL; DIMENSIONS: ID 40 X OD 100 X LG 235 MM; MATERIAL: PAPER; REFERENCE NO: 5S0484; LUBE CAT E	10	EA
42	0050233	FILTER, OIL: DIMENSIONS: DIA 200 X LG 580 MM; MATERIAL: PAPER; PUMP	10	EA
43	0256125	FILTER, ELEMENT: TYPE: OIL PURIFIER; DIMENSIONS: 39 IN; MATERIAL: EPOXY FIBER RESIN BONDED; FILTERING RETENTION: 12 UM; MANUF P/N: HC8300FKS39H; REFERENCE NO: HC8300F; REPLACEMENT PALL ULTIPOR III FILTER ELEMENT: MANUFACTURED BY PALL CORPORATION; TO BE	10	EA

		USED ON BULK OIL PLANT SYSTEM (I.E. CLEAN AND USED DUPLEX FILTRATION UNITS); SOLE SOURCE APPROVED: APPLIED FILTRATION SERVICES; VENDOR NUMBER: 11066195 AND EXPIRES: 2017/07/14		
44	0565821	FILTER, ELEMENT: TYPE: AIR; DIMENSIONS: DIA 25 X LG 220 MM; MATERIAL: ALUMINIUM; FILTERING RETENTION: 5 UM; MANUF P/N: AAP1404040-00201; CENTRIFUGAL COMPRESSOR OLD UNIT 1; UNIT 2; UNIT 3 BF4A; BF5A AND BF6A	10	EA
45	0578609	STRAINER: TYPE: OIL; DIMENSIONS: ID 2.95 X OD 5.1 X LG 9.8 IN; MATERIAL: STL MESH; FILTERING RETENTION: 90 UM; MESH: 90 MM; MANUF P/N: CU630M90; USED IN FILTERALL CT-5000 AND CT-1200-AD TURBINE OIL COALESCER/PURIFIER UNITS ON THE TURBINE PLANT	10	EA
46	0041475	FILTER, ELEMENT: TYPE: LIQUID; DIMENSIONS: ID 3.50 X OD 6 X LG 28.7 IN; MATERIAL: CELLULOSE SYNTHETIC BLEND; FILTERING RETENTION: 5 UM; SUPPL P/N: C6028- 5PI; REFERENCE NO: C6028SP; OUTER COVER COTTON SOCK; CENTER TUBE TIN PLATED STEEL; END CAPS ALUMINIUM; GASKET MATERIAL FLAT BUNA-N; USED IN FILTERALL CT-5000 AND CT- 1200-AD TURBINE OIL COALESCER OR PURIFIER UNITS ON THE TURBINE PLANT	8	EA
47	0579057	FILTER, ELEMENT: TYPE: COALESCER ELEMENT LIQUID; DIMENSIONS: ID 3.5 X OD 6 X LG 14.4 IN; MATERIAL: CELLULOSE SYNTHETIC BLEND; FILTERING RETENTION: 2 UM; MANUF P/N: C6014-5P1; OUTER COVER: COTTON STOCK; CENTER TUBE: TIN PLATED STEEL; END CAPS: ALUMINIUM; GASKET MATERIAL: FLAT BUNA-N; USED IN FILTERALL CT-5000 AND CT-1200-AD TURBINE OIL COALESCER/PURIFIER UNITS ON THE TURBINE PLANT	50	EA
48	0041474	SEPARATOR: TYPE: SCREEN; MATERIAL: TEFLON COATED; SUPPL P/N: S6028-T1; OUTER COVER NONE; CENTER TUBE TIN PLATED STEEL; END CAPS TIN PLATED STEEL; GASKET MATERIAL FLAT BUNAN-N; OUTER DIAMETER 6 INCH; INNER DIAMETER 3.50 INCH; LENGTH 29.30 INCH; EFFICIENCY N/A; USED IN FILTERALL CT-5000 AND CT- 1200- AD TURBINE OIL COALESCER OR PURIFIER UNITS ON THE TURBINE PLANT; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	10	EA
49	0572290	FILTER, ELEMENT: TYPE: LIQUID; DIMENSIONS: ID 2.63 X OD 6 X LG 36 IN; MATERIAL: CELLULOSE PLEATED; FILTERING RETENTION: 1 UM; MANUF P/N: P6036-1A2; OUTER COVER PERFORATED STEEL; CENTER TUBE PERFORATED STEEL; END CAPS STEEL; GASKET MATERIAL FIBER	50	EA
50	0582550	SEPARATOR: TYPE: SCREEN; MATERIAL: TEFLON COATED; MANUF P/N: S6011-T1; CENTER TUBE: STAINLESS STEEL; END CAPS: STAINLESS STEEL; GASKET MATERIAL: FIBER; OUTER DIA: 6 INCH; INNER DIA: 3.50 INCH; LENGTH: 11.30 INCH; EFFICIENCY: 100;	10	EA

		USED IN FILTERALL CT-500 AND 1200-AD TURBINE OIL COALSCER/PURIFIER UNITS ON THE TURBINE PLANT; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).		
51		SAFETY FILE (FIRST YEAR)	1	SUM
52		SAFETY FILE (YEARS 2-5)	4	ANNUALLY

2.1 Purchaser’s design

Not Applicable

2.2 Procedure for submission and acceptance of Supplier’s design

The *Supplier* must supply as per the item description and as and when required to do so

2.3 Other requirements of the Supplier’s design

Not applicable

2.4 Use of Supplier’s design

Not applicable

2.5 Manufacture & fabrication

All materials to comply to Eskom standards

2.6 Factory acceptance testing (FAT)

The *Purchaser* may request FAT and material inspection

2.7 Other tests and inspections and commissioning in place of use

Quality control checks documentation is in place at Arnot Power Station at the Main Store (Receiving)

2.8 Operating manuals and maintenance schedules

Not Applicable

3 Supply Requirements

The Supply Requirements for this contract are in an Annexure to the Contract Data provided by the *Purchaser*.

4 Specification of the services to be provided

All materials to comply with Eskom standards

5 Constraints on how the *Supplier* Provides the Goods

5.1 Programming constraints

Not applicable

5.2 Work to be done by the Delivery Date

Not applicable

5.3 Marking the goods

Not applicable

5.4 Constraints at the delivery place and place of use

The items must be delivered at Arnot Power Station Stores between Monday and Thursday at 09:00 to 15:00. On Friday, between 9:00 and 12:00

5.5 Cooperating with Others

The *Supplier* must fully co-operate with the *Purchaser's* team during off-loading at the project site

5.6 Services & other things to be provided by the *Purchaser* or *Supplier*

Not applicable

5.7 Management meetings

Regular meetings of a general nature may be convened and chaired by the *Supply Manager* as follows:

Title and purpose	Approximate time & interval	Location	Attendance by:
Risk registers and compensation events	As and when required	Material Management Boardroom	<i>Purchaser, Supplier, and Supply Manager</i>
Overall contract progress and feedback	As and when required	Material Management Boardroom	<i>Purchaser, Supplier, and Supply Manager</i>

Meetings of a specialist nature may be convened as specified elsewhere in this Goods Information or if not so specified by persons and at times and locations to suit the Parties, the nature and the progress of the manufacture of the *goods*. Records of these meetings shall be submitted to the *Supply Manager* by the person convening the meeting within five days of the meeting.

All meetings shall be recorded using minutes or a register prepared and circulated by the person who convened the meeting. Such minutes or register shall not be used for the purpose of confirming actions or instructions under the contract as these shall be done separately by the person identified in the *conditions of contract* to carry out such actions or instructions.

5.8 Documentation control

All documentation from the *Supplier* must be provided in hard copy and must also be emailed to the *Supply Manager*, as per the communication process agreed after contract award.

5.9 Health and safety risk management

The *Supplier* shall comply with the occupational health and safety Act 85 of 1993 requirements: all applicable procedures and standards in their recent revisions. Eskom Life Saving Rules and other Eskom safety rules and requirements not limited to:

- Driven Machinery Regulations
 - Fossil Fire Fuel regulations
 - Plant Safety Regulations
 - Working At Heights Standard
 - Regulation For Hazardous Chemical Agents
 - Confined space standard
 - Occupational Hygiene management
- Control of noise is through wearing hearing protection
 - Dust, dust suppression or as the last resort issue dust mask
 - Waste, put waste in the correct waste bin
 - Water to be conserve, use as little as possible
 - Adhere to all Eskom lifesaving rules
 - Submission of monthly health and safety statistics is mandatory

A. Road Safety

- a. Speed limit: 40km/h
- b. By passing Speed humps not allowed
- c. Transporting People at the back of the bakkie is not allowed
- d. Buckle up always
- e. Park only at demarcated areas

B. Sanitation

- a. Toilets for both genders are available at the plant

C. Emergency

- a. The emergency number for Arnot is 013 297 9222 Pax:5222
- b. Emergency alarms are tested every Wednesday 10H00

D. Access

Before access can be granted the following must be met:

- a. Safety file with all the requirements to be submitted and approved prior site establishment and access
- b. SHE Induction attendance is compulsory
- c. All applicable trainings, statutory requirements and guidelines to be strictly adhered to. Use safety file and OHS specification as reference

COMPULSORY COMPLIANCE TO 5 IDENTIFIED LIFE SAVING RULES:

Rule1: Open, Isolate, Test, Earth, Bond, and/or Insulate before touch
(That is, any plant operating above 1 000 V)

No person may work on any electrical network unless:

- He/she is trained and authorised as competent for the task to be done.
- A pre-task risk assessment to identify all risks and hazards has been conducted prior to any work commencing.
- An equipotential zone is created for each worker on the job site by earthing, bonding, and/or insulating according to approved procedures.

- All conducting material is connected, all staff on site wear electrical safety shoes, and insulating techniques are applied according to standards; and
- The authorised person (team leader) has certified and shown all team members that the apparatus is safe to work on.

Rule 2: Hook up on heights

Working at height is defined as any work performed above a stable work surface or where a person puts himself/herself in a position where he/she exposes himself/herself to a fall from or into.

No person may work at height where there is a risk of falling unless:

- A pre-task risk assessment to identify all risks and hazards has been conducted prior to commencing any work at height.
- He/she is appropriately trained.
- He/she is appropriately secured during ascending and descending and
- He/she is using an approved fall arrest system where applicable.

Rule 3: Buckle up

No person may drive any vehicle on Eskom business and/or on Eskom premises unless the driver and all passengers are wearing seat belts.

Rule 4: Be Sober

- 1 No person is allowed to work under the influence of drugs and alcohol.
- 2 "Under the influence" means the use of alcohol, drugs, and/or a controlled substance to the extent that
 - 1 He individual's faculties are in any way impaired by the consumption or use of the substances; or
 - 2 The individual is unable to perform in a safe, productive manner; or
 - 3 The individual has a level of any such substance in his/her body that corresponds to or exceeds accepted medical/legal standards; or
 - 4 The individual has a level of alcohol in his/her body that is greater than 0.02% blood alcohol concentration.

This includes any level of an illegal substance in the body, irrespective of when the substance was used.

Rule 5: Ensure that you have a permit to work

Where an authorisation limitation exists, no person shall work without the required Permit to Work (PTW), which is governed by the Plant Safety Regulations, Operating Regulations for High Voltage Systems (ORHVS) etc.

No plant is to be returned to service without the cancellation of all permits on that plant in accordance with procedure.

NB: In the case of live work, a "live work declaration form" is to be completed by the authorised person who is the person responsible for the safe execution of work according to relevant standards and procedures.

Please ensure that these rules are understood and communicated with the urgency that they deserve. If any of these rules are unclear or the consequences not understood, please do not hesitate to discuss it with Eskom.

We would like to continue our current partnership and therefore urge your support in the implementation and upholding of these rules.

5.10 Environmental constraints and management

The *Supplier* shall comply with the health and safety requirements contained the *Purchaser's* SHE Specification.

5.11 Quality

Quality check sheet should be in place.

The Supplier will be expected to comply with Supplier Quality Management Specification 240-105658000 (previously called QM58) and ISO: 9001 requirements and other Eskom Holdings SOC Limited's Standards and specifications.

5.12 Invoicing and payment

Within one week of receiving a payment certificate from the *Supply Manager* in terms of core clause 51.1, the *Supplier* provides the *Purchaser* with a tax invoice showing the amount due for payment equal to that stated in the *Supply Manager's* certificate.

The *Supplier* shall address the tax invoice to *Purchaser* and include on each invoice the following information:

- Name and address of the *Supplier* and the *Supply Manager*,
- The contract number and title,
- *Supplier's* VAT registration number,
- The *Purchaser's* VAT registration number.
- Description of *goods* and *services* provided for each item invoiced based on the Price Schedule,
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT and
- (add others as required).

Detailed tax invoice, clearly showing: Eskom Holdings SOC LTD Electronic copy to Finance Shared Services Megawatt Park
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5.13 Insurance provided by the *Purchaser*

Refer to Annexure B – Insurance to be provided by the *Purchaser*

5.14 Contract change management

Clause 6 Compensation events of the NEC3 Supply Contract will apply to all changes in this contract.

5.15 Provision of bonds and guarantees

Not applicable

5.16 Records of Defined Cost, payments & assessments of compensation events to be kept by the *Supplier*

All records and quality documentation must be provided in hard copy and must be electronically emailed to the *Supply manager*

6 Procurement

6.1 Subcontracting

6.1.1 Preferred subcontractors

Not applicable

6.1.2 Limitations on subcontracting

Not applicable

6.1.3 Spares and consumables

Not applicable

6.1.4 Other requirements related to procurement

Not applicable

6.1.5 Cataloguing requirements by the *Supplier*

Not applicable

7 List of drawings

7.1 Drawings issued by the *Purchaser*

Not applicable

C3.2 *SUPPLIER'S* GOODS INFORMATION

Not applicable