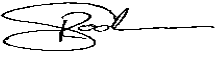



 Eskom	Procurement SOW	Technology
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PART 3: SCOPE OF WORK

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C3.1: *PURCHASER'S* GOODS INFORMATION

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1 Overview and purpose of the goods

To place a five (5) years contract for the supply and delivery of C&I Spares as and when required. Contract is expected to start on the 1st April 2025 and end on the 28th February 2030 for Majuba Power Station. The purchase orders will be placed as and when required to replenish stock level at Majuba Power Station Stores.

2 Specification and description of the goods

Supply and delivery of C&I Spares with unique material numbers and material specifications as detailed in the table below.

No alternative makes will be accepted.

Data sheets to provided with quotations.

Items are required for current installations (Not new installation)

Supplier is responsible for ensuring that he/she is performing against the correct drawing revision number.

Item No	Tube Leak detector spares QS Report	stock number	Quantity supply 5-year period (3620/3621)
1	FFT- MUX box-60-NON Inspecta FFT. VERSION 6.0. Contained within 19-inch rack housing, built in single computer board, programmed for Majuba 21 channels, with serial interface, serial output. Must include software and licencing	0560886	6
2	Instrotec TLD microphone head – INSPECTA HA3	0229595	250
3	TLD Valve Set Complete 4 Components material PVD . Note: not PVC. Must have plastic Isolation valve. Sample can be made available for measurements.	0561478	100
4	19 inch Led display screens		18
5	TLD female plug connector		100

Oxygen analyser for 5years	Rosemount /Emerson		
Item No		stock number	Quantity supply (3620/3621)
1	Oxygen Probe PN -OXT4ADR-3-3-1-2-12-03	0213491	18
2	Oxygen Probe 6888 -1OXY-5-1A-1HT-00-00-0-0-0-00	0701248	18
3	XI BOX CONTROLLER PN 10XI-01-00-00-00-00-00	237915	12
4	CARD MODULE CONTROL PN 6A00448G01 MODEL 6888	0728858	12
5	CARD MODULE HEATER CONTROL	255584	12
6	SNUBBER DIFFUSER PN 6A00453G01		12
7	SNUBBER DIFFUSER PN 4843B37G01 MODEL OXT4ADR		12
8	HEATER STRUT ASSEMBLY, 3 FOOT , PN 6A00454G02, MODEL 6888A		12
9	HEATER STRUT ASSEMBLY, 3 FOOT , PN 3D39645G02, MODEL OXT4A		12
10	CELL REPLACEMENT KIT ANSI 3" PN 4847B61G03 ,MODEL OXT4ADR		12
11	CELL REPLACEMENT KIT 3" PN 6A00455G02, MODEL 6888		12
12	REFERENCE AIR COMPONENT SET ENCLOSURE -PN ACSO2REFAIRENCL, COMPRISING OF ROTAMETER 0,6-6L/MIN AIR WITH ¼ "BSP INLET AND OUTLET, SS BODY, NEEDLE VALVE, REGULATOR, FILTER AND GAUGE IN ENCLOSED CABINET 430X330X200 IP66		18

2.1 Factory acceptance testing (FAT)

Material Data Sheets to be supplied.

Test /calibration Certificates to be supplied where applicable.

Licencing and software back up to be supplied where applicable for Instrotec.

3 Supply Requirements

Goods are required on an as and when required basis.

Requests for delivery will be made on a contract release order starting with a 45 number.

Delivery is expected within 6 to 8 weeks after receipt of Eskom official order.

The purchases will endeavour as far possible to order in batches for ease of delivery.

4 Specification of the services to be provided.

- Supply and delivery of Oxygen analyser and tube leak detection spares as in and when required.
- No delivery will be accepted without an official contract release order.
- Supplier Delivery Note must indicate partial delivery if partial delivery is made.
- The stock number, quantity and material short description must be stated on the delivery note.

- e) Each delivery to be recorded on receiving register and each delivery note must have unique number.
- f) Each delivery note to state the relevant release order number.

5 Constraints on how the *Supplier Provides the Goods*

5.1 Programming constraints

Delivery times will be stated on the official purchase order.

5.2 Work to be done by the Delivery Date

- a) Supplier to quote the Eskom official purchase order in all delivery notes and invoices.
- b) Goods must be well packaged and safely always transported to Majuba Power Station – Stores.
- c) Eskom to acknowledge receipt of goods by stamping and signing the delivery note of the supplier upon delivery, rejected items to be communicated after the official quality inspection is done on site by the end-user of the product. Rejected goods must be collected by the supplier and the correct goods be supplied/delivered back to the client within 14 days.
- d) Only goods as specified will be accepted. Any goods which do not meet the specifications will be rejected.

5.3 Marking the goods

Packaging and Marking must be as follows:

Name of the supplier, Purchase Order Number, Material Number and Quantity Delivered

5.3.1 Key Performance Indicator Table

KPA Description	Performance Measure/ Indicator	Target
Purchase Order delivery to site	Lead time agreed on the contract to be lead time on each PO and supplier delivery must match these lead times	98%
Packaging and Preliminary Marking of goods before delivery	All items must be wrapped with a clear plastic, bubble wrap that is clear or be placed inside cardboards for preservation purposes items that are not adhering to packaging and markings will be rejected upon delivery and the marking should be as follows Name of the Supplier, Purchase Order Number, Material Number, Part Number and Serial Number and Delivery date	100%
Customer Survey done by the supplier to be submitted to purchaser	To measure service level of the supplier by the purchaser	4 times per year from start of the contract

5.4 Constraints at the delivery place and place of use

Supplier must follow Eskom Life Saving Rules when delivering goods to Majuba Power Station

1. Open, Isolate, test, earth, bond and insulate before touching.

No person may work on any electrical network unless:

He has been trained and authorised as competent for the task to be done.

2. Hook up at heights

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

4. Be Sober

No person is allowed to work under the influence of drugs and/or alcohol.

5. Ensure you have permit to work.

When an authorization limitation exists, no person shall work without the required permit to work.

Majuba Power Station Delivery Times are as follows:

08h00 A.M to 16h00 P.M Monday to Thursday

08h00 A.M to 11h30 A.M on Friday

No delivery is accepted afterhours, weekends and including public holidays unless the Supplier is requested by the Purchaser in writing prior delivery to site.

5.5 Cooperating with Others

N/A since it's a supply and delivery contract.

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

Eskom Majuba Power Station will provide resources to offload the goods being delivered (Cranes and forklift for offloading purposes)

Small items can be offloaded by the supplier personnel.

5.7 Management meetings

General meetings to be held as and when required and maybe requested by either party Supplier or Purchaser. 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 goods being delivered to Majuba Main Stores must have the following.

Unique delivery note number per delivery.

Delivery note – must have unique number, date of delivery, items that were delivered (material number, material short description, serial number and quantity delivered)

Delivery note must come in duplicates so that one copy is kept at Main Stores and other goes with the supplier for invoicing purposes and as a proof of delivery.

Both copies of delivery notes to be stamped with receiving stamp of Majuba Power Station and must have the signature of the receiver as well as the receiving personnel full names.

5.9 Health and safety risk management

The *Supplier* shall comply with the health and safety requirements (7 Annexure C 3 OHS Tender Evaluation Low Risk, Annexure A Supplier Risk Category 240-77433139 and 240-73418055 MANUFACTURE OR LOW RISK SERVICES) and all these documents will form part of the tender documents.

5.10 Environmental constraints and management

The Supplier shall comply with the environmental criteria and constraints [Environmental Management Requirements for Contractors and Suppliers ENV/GEN/SPEC/01]

5.11 Quality

Supplier Contract Quality Requirements Specification (QM 58) 240-105658000 must be followed.

Note: As the C&I are installed on all a level 1 plant, the supplier should be ISO 9001 certified as per client's requirement under QM58.

Service Level Table

The following table depicts the level of performance required of the *Contractor*. Should the *Contractor* be unable to meet these requirements, Low Service Damages will be claimed from the *Contractor*.

The total Low Service Damages will be limited to 10% per month per order based on as and when required supply.

Table 6: Service Level Table for Low Service Damages

No.	Description	Employer's Requirement	Damages payable by Contractor
1	On time delivery to Majuba Power Station	All deliveries to be delivered as per agreed lead time of the contract working from the time the supplier acknowledge receipt of an official Eskom Order Number that start with 45 number	5% of the total purchase order if an order is delivered one week later, 7.5% of the total purchase order if an order is delivered two to three weeks later and 10% of the total purchase order delivered later than four weeks and all the deductions to be subtracted from the original invoice of the purchase order
2	Equipment failure	All Spares failing before lapse of warrantees and guarantees to be replaced within 31 days from the date it was officially reported to the supplier and the supplier to bear all the cost and risk of replacing the failed / damaged item	Period between 32 days to 45 days penalties of 5% will be charged from the total cost of the item, period between 46 days to 59 days penalties of 7.5% from the total cost of the item, 60 days and above 10% of the total cost of the item failed will be charged as penalties
3	Packaging and Preliminary Marking of goods before delivery	All items must be wrapped with a clear plastic, bubble wrap that is clear or be placed inside cardboards for preservation purposes items that are not adhering to packaging and markings will be rejected upon delivery and the marking should be as follows Name of the Supplier, Purchase Order Number, Material Number, Part Number and Serial Number and Delivery date	6% of the total purchase

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.

(add other as required)

C3.2 SUPPLIER'S GOODS INFORMATION

See Paragraph 2 under heading Specification and description of the *goods*.

5.13 Pricing Table

Supplier to show all other costs with detail explanation / breakdown.

TLD for 5years	Instrotec				
Item No	Tube Leak detector spares QS Report	stock number	Quantity supply (3620/3621)	Price per unit/each	Total for 5 year
1	21 channel mux boxes	0560886	6		
2	Instrotec TLD head	0229595	250		
3	Valve component set PVD	0561478	100		
4	19 Inch Led monitor		12		
5	TLD female plugs		100		

Oxygen analyser for 5years	Rosemount				
Item No		stock number	Quantity supply (3620/3621)	Price per Unit/each	Total for 5 year
1	Oxygen Probe PN -OXT4ADR-3-3-1-2-12-03	0213491	18		
2	Oxygen Probe 6888 -1OXY-5-1A-1HT-00-00-0-0-0-00	0701248	18		
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8	HEATER STRUT ASSEMBLY, 3 FOOT, PN 6A00454G02, MODEL 6888A		12		
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Any other costs details to stated and clearly explained.