

Environmental Requirements:

Service provider must submit the following documentation:

- 1. Annexure B**
 - Is the acknowledgement of Eskom's SHE rules and requirements form (Annexure B) signed and submitted by the tenderer?
- 2. Environmental Management Plan for the Scope of work addressing the following as a minimum:**
 - Waste management (reduction, re-use, recycling, disposal).
 - Environmental incident management.
 - Emergency planning for environmental incident
 - Approach to ensuring compliance with environmental compliance obligations.
 - Environmental competency, training, appointments.
 - Environmental Communication and awareness.
- 3. Medium and High Risk Only: Identification of Environmental Aspects and Impacts:**
 - Identification, assessment and control of activities that have or may have an impact on the environment.
 - The methodology used must be provided together with the identified activities (if applicable) that have been identified, based on the scope of work, that have an impact on the environment and the controls that will be in place in contract execution.
- 4. Environmental (or SHE/SHEQ) policy signed by Company Owner/CEO/MD:**
 - Commitment to: (1) compliance to environmental compliance obligations; and (2) environmental duty of care.
- 5. Costing for Environmental Management:**
 - Has the tenderer submitted detailed (the cost should be broken down not provided as a lump sum) costing for environmental management related to the overall scope of work/service to be performed.

Safety Requirements:

1. Eskom's SHE rules and requirements form (Annexure B) to be signed and submitted.

2. OHS plan to include the following as minimum:

- OHS organization within the Company- Responsibility & Accountability
- SHE Incident management
- PPE- Personal Protective Equipment
- Emergency planning and fire risk management
- Vehicle and driver behaviour safety
- Permits
- Competency, training, appointments
- Communication and awareness

3. Costing for Safety Health and Environmental Management

- The cost should be broken down not provided as a lump sum) costing for SHE, i.e. – based on the overall scope of work/service to be performed
- 4. Baseline Risk Assessment (BRA)
 - Identification, assessment, and management of SHE risks related to the scope of work. The methodology used for the risk assessment must be provided together with the BRA. The baseline risk assessment shall include both routine and non-routine tasks.
- 5. Valid Letter of Good Standing (COIDA or equivalent)
- 6. SHE policy signed by CEO/ MD-
 - Comply to OHS Act Section 7 or ISO 45001
- 7. SHE Competency (CV,s and qualifications / certificates for)
 - First aiders
 - SHE Representative
 - HCS Controller
 - Incident investigator
 - SHE Officer
 - Risk Assessor
 - Working at heights
 - LME

Quality Requirements:

The supplier is required to conform to QM58- Supplier Quality Management Specification and ISO 9001:2015 requirements, Eskom documented information such as procedures (Control of non-conforming output products and services), policies etc
Supplier to deliver according to client specification

Supplier to provide quality returnable according to Cat 3.

SECTION A: Quality Management System Requirements ISO 9001

- A.1 QMS Manual or a document that defines and describes the QMS and its scope or Quality Method statement based on scope.
- A.2 Quality Policy Approved by top management.
- A.3 Quality Objectives Approved by top management.
- A.4 Records required by ISO 9001 standard (List of Records)
- A.5 Control of documented information
- A.6 Documented information for Control of nonconforming outputs
- A.7 Documented information for Nonconformity and Corrective action
- A.8 Documented information for Internal audit

SECTION B: Evidence of QMS in operation (Tender Quality Requirements -Ref 240-105658000 /240-105658000)

- B.1 Documented information for defined roles, responsibilities and authorities
- B.2 Documented information for Control of Externally Provided Processes, Products and Services

SECTION C: Contract Quality Plan Requirements (Ref 240-105658000 and 240-109253698).
Draft Contract Quality Plan specific to the scope of work as described in the tender documents (Ref ISO 10005)
NB! Draft Contract/Project Quality Plan has important QA deliverables

SECTION E: User defined additional Requirements & miscellaneous (Ref 240-105658000)

Customer specific requirements & other standards and required can be listed and evaluated here

E.1 Form A is completed and signed.

ANNEXURE A Risk Analysis

Risk No.	Description of Risks	Pre-Mitigation Risk Level	Mitigating Actions for Risks	Post Mitigation Risk Level
1	Time Risk			
A	Contract not in place at the expected time.	Med	Expedite process by having a time schedule in place for tracking and monitoring progress.	Low
2	Cost Risks			
A	<i>Contractor</i> does not submit a financially viable tender.	Med	During negotiations a strategic and systematic approach must be followed to reach a financially acceptable agreement between both parties.	Low
B	Task orders and assessments not done in time.	Med	<i>Service Manager and Contractor</i> to follow conditions of contract	Low
C	Cost increase / rapid plant failure	Med	Provide plan for unforeseen conditions	Low
D	Increase on call outs / overtime	Med	Have a plan on how job outputs will be met. <i>Contractor</i> to ensure most work is done during normal times and as per SOW. <i>Service Manager</i> to manage Overtime effectively.	Low

E	Failing to perform duties	Low	Supervisor to monitor work done by <i>Contractor</i>	Low
3	Scope Risks			
A	Contract Quality plan not submitted.	Medium	Contract Quality plan to be approved prior work execution.	Low
B	<i>Contractor</i> not familiar with Tutuka plant.	Low	<i>Contractor</i> to visit site before acceptance of contract.	Low
C	<i>Contractor</i> not executing scope of work as per plan	Medium	Enforcing NEC3 Engineering Construction Short Contract (“ECSC”) Contract clauses.	Low
4	Safety, Health, Environmental and Quality Risks			
A	Non-compliance to Eskom Life Saving Rules and Safety requirements and regulations.	High	Induction of <i>Contractors</i> and issuing of the Eskom policies and procedures.	Low
B	Non-compliance to Eskom environmental standards, requirements and RSA legislation.	High	Ensure compliance to Eskom & Legislative Environmental requirements.	Low
C	<i>Contractor</i> not familiar with SHEQ Policy.	Med	Training and awareness by SHEQ Department to ensure compliance.	Low
D	Poor quality of work done	Med	Check for correct use of procedures and use check sheets	Low
E	Disposing of old materials, scrap and spares	Low	Use correct material bin for wastages and disposed material.	Low
5	Supplier Risk			
A	Not meeting mandatory requirements	Medium	<i>Contractor</i> to submit all requirements with Tender returnables.	Low
6	Other Risks			

A	Non-compliance to Eskom NEC3 Conditions.	Medium	Exercise the NEC3 clauses.	Low
---	--	--------	----------------------------	-----