



ENQUIRY NO. CORP5640

CLARIFICATION MEETING

**MANUFACTURE, SUPPLY, DELIVERY AND
OFFLOADING OF ESTIMATED QUANTITIES
OF POWER LINE CARRIER EQUIPMENT**

Date: 19 November 2021

Venue: MS Teams

Musiwa Gidi

AGENDA

1	Welcoming of Attendees	M Gidi	
2	Safety	M Gidi	
3	Introduction of Eskom Representatives, Suppliers and Declaration of interests	All	
4	Objective of the session	M Gidi	
5	Commercial	M Gidi	
6	Technical	T Gosai	
7	Finance / Forex	K Phoku / F Henrico	
8	Shipping	I Ndlovu	
9	Quality	P Ratau	
10	Supplier Development Localization & Industrialization	R Tshikungulu	
11	SHE	M Thulare	
12	Environmental	P Likhetho	
13	General	All	

Session Objectives

- Addressing questions on the contents of the invitation to tender CORP5640.
- Providing pro-active responses to the clarification requests submitted in advance
- Providing forum for Q & A to clarifications required
- Prepare for Tenderers to submit responsive tenders

Timelines, Request for Quotation Conditions & Communication



Eskom Representative for CORP5640:

Name : Musiiwa Gidi
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Landline : +2711 800 4018

Timelines

Tender issue date : 5 November 2021
Non-Compulsory Clarification meeting : 19 November 2021
Clarification Queries Closing Date_ : Seven (7) working days prior to tender closing.
Enquiry Closing Date and Time : 14 December 2021, Strictly **10:00am (SAST) – CORP5640**

No Late Submission/s will be accepted under any circumstances

All questions and clarifications pertaining to this enquiry will be in writing only and addressed via email to the Eskom Representative gidimu@eskom.co.za . Answers will be uploaded on the National Treasury e-tender portal and Eskom tender bulletin only. There will not be any individual responses to tenderers.

The tender is for the **whole of the scope.**

The tenderer must submit the tender as a complete original tender, **plus one (1) hard copy of the original tender** at tender submission deadline. Where **a Tenderer does not submit two (2) hard copies of the tender** (a complete original tender, plus one (1) hard copy of the original tender at tender submission deadline). **The tenderer will be disqualified.**

Note: Eskom also requires one (1) additional complete soft copy (USB) of the original tender.

The **tender validity period is 40 weeks** from closing date of tender.

Files should be labelled accordingly;

- Commercial
 - Supplier Development Localization & Industrialization
 - Finance (include shipping form)
 - Technical
 - Quality
 - SHE
 - Environmental
-
- Alternative tenders are not allowed
 - The conditions of contract will be the NEC 3 Supply Contract
 - Tenders will not be opened on the same date as tender closing due to COVID19 protocols.



Microsoft Word
Document

Mandatory tender returnables

- A tenderer that does not submit mandatory documents/information as required in mandatory documents by the required deadlines as stipulated in the **Tender Returnable section** of this Invitation to Tender, will be deemed non-responsive.

Basic compliance (clause 3.9 of invitation to tender) and it entails the following:

- Meet the eligibility criteria for a tenderer;
- Submit a complete original tender with commercial, financial and technical information;
- Submit one (1) hard copy of the original tender to Eskom;
- Submission of the mandatory commercial tender returnables as at stipulated deadlines; and
- Central Supplier Database (CSD) number (MAA.....)

Functionality requirements entail technical as follows:

- Mandatory requirements
- Desktop evaluation
- Practical evaluation

Submissions that receive a “No” on any of the Mandatory criteria will not be able to proceed to the Desktop Evaluation and therefore will fail the technical evaluation.

Prices will be evaluated as follows:

- Inclusive of VAT
- Making the specified correction for arithmetical errors
- Excluding contingencies in any bill of quantities or activity schedule.
- Making an appropriate adjustment for any other acceptable variations, deviations, or alternative tenders submitted.
- Making a comparison of the Net Present Value of each adjusted tender based on the tendered programme (if provided) and prices, on the estimated effect of Price Adjustment Factors and rate of exchange fluctuations (if applicable) and on other evaluation parameters relating to uncertainty and risk, where applicable.
- Unconditional discounts must be taken into account for evaluation purposes;
- Conditional discounts must not be taken into account for evaluation purposes but should be implemented when payment is effected.
- Prices will be scored out of 80 points

B-BBEE Evaluation

B-BBEE status will be scored out of 20 points in accordance with PPPFA. If a tenderer fails to submit proof of B-BBEE status level, the tenderer will not be disqualified, however will receive a zero (0) for ranking purposes.

Ranking of tenders

Suppliers will be ranked by applying the preferential point scoring based on the relevant system as stipulated hereunder:

- 80/20 (for estimated values below R50M inclusive of VAT) Eskom will then add the score from Pricing and the B-BBEE level together and rank the suppliers from the highest to the lowest.

Objective criteria - not applicable to this tender

- It is intended to award the full scope of work to one (1) tenderer.
- Negotiations will be implemented to endeavour to align the prices to market prices.

Contractual Requirements are applicable as follows:

- Safety requirements
- Quality requirements;
- Environmental requirements
- Financial statements;
- SDL&I Undertaking
- Shipping

Questions?





Thank you

Clarification Meeting

Power Line Carrier (PLC) Equipment

Presenter: Tejin Gosai

Date: 19 November 2021



- The manufacture, supply, delivery and offloading of estimated quantities of Power Line Carrier (PLC) Equipment on an “as and when” required basis over a period of five (5) years for Transmission.
- Delivery and Offloading at Eskom sites (Substations and/or Stores).

- The Power Line Carrier (PLC) Equipment (detailed in specification 240-106920490) has to facilitate telecommunications which are used for teleprotection, protection and telecontrol which are in turn used to maintain the stability of the power system.
- The PLC equipment covered by this enquiry is required to operate at nominal voltage levels of 765kV, 400kV, 275kV, 132kV, 88kV and below.

Item	Criteria	Comply
1.1	Submission of completed Technical Schedules A & B from the Technical specification 240-106920490 (Written in English)	Yes
1.2	The PLC equipment shall support a 2 kHz bandwidth PLC channel. The supplier to provide a confirmation letter.	Yes

Item	Criteria	Score %
2.1	Compliance with Technical Schedules A & B in the Technical specification 240-106920490. (Full compliance = $456 \times 3 = 1368$ points (i.e. 100%)). Therefore to pass the Desktop evaluation a total of 1026 points out of the maximum 1368 need to be scored.	100
	Subtotal	100
	Threshold	75

Item	Criteria	Score
3.1	<p>Compliance to items listed in Annex A in document, 240-115738983. The items listed in Annex A in document, 240-115738983, are the critical items that were taken from the Technical Schedules A & B from 240-106920490. (Full compliance = $65 \times 3 = 195$ points which equates to 30%). Each item will be scored according to Table 4 in document, 240-115738983.</p>	30
3.2	<p>Testing of the PLC will follow Annex B in document, 240-115738983. This item (3.2) can only receive a score between 0 and 70. For example, should all items in Annex B be tested and be fully compliant: Full compliance = (Item score of 3 x Weight = 51 points which equates to 70%). Each item will be scored according to Table 4 in document, 240-115738983.</p>	70
	Subtotal	100
	Threshold	75

- The Practical Evaluations are witnessed by the Eskom evaluating representatives at the supplier premises and consists of a sample evaluation and routine testing.
- It is the responsibility of the tenderer to have complete PLC demo unit/s and test instruments available. The tenderer will be responsible to do all testing and configuration required by Eskom.
- The sample part of the evaluation is performed on the basis of assessing a sample of the PLC link to check and confirm the PLC conformance to the Compliance List from Technical Schedules A & B in Annex A of document, 240-115738983. The total score for the Compliance List (Annex A) will constitute 30 percent (30%) of the total score allocated to the Practical Evaluation.
- The supplier will be required to perform the Routine Tests as specified in Annex B of document, 240-115738983.
- The Routine Test part of the evaluation is performed on a sample PLC link at the supplier premises. The supplier shall have the entire PLC and test equipment available. The Practical Evaluations Checklist listed in Annex B in document, 240-115738983 uses different weights depending on the item to test or check. The total score for the routine tests will constitute 70 percent (70 %) of the total score allocated to the practical evaluation.

Thank you

- Price Schedule by K Phoku

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Microsoft Excel
Worksheet



Eskom Requirements regarding any Importation

FOREX by: F Henrico/T Singo

If the tenderer is importing goods/services :

- The exchange rates to be used for the tender must be the exchange rate as published on the South African Reserve Bank website (www.resbank.co.za) on the date that the tender was advertised.
- Foreign Currency and Foreign currency amounts must be clearly indicated on the pricing schedule provided in the tender.
- Exchange Rate variation/adjustment **cannot** be part of any CPA formula
- The tenderer is to confirm with Eskom **BEFORE** tender close whether the foreign currency to be used by them is acceptable to Eskom
- Any Bonds and/or Guarantees must be through Eskom Treasury approved institutions

For the payment of the import Goods/Services, tenderers are required to select one of the following Eskom payment methods:

➤ Payment Method 1A

Eskom makes a payment in foreign currency directly overseas to a nominated foreign beneficiary.

Proof of importation will be required.

➤ Payment Method 1B

Eskom will pay a local supplier in foreign currency into a local CFC (Customer Foreign Currency) bank account.

However:

- Eskom will require documentary evidence of the approval application made to the Reserve Bank and the official response from the Reserve Bank. (response from Reserve Bank must be on a SARB on SARB's letterhead. NO copy and paste).
- The commercial (overseas) invoice and a local tax invoice required to be submitted at time of payment request. The foreign currency amounts on both invoices must be the same. **Eskom will not pay profit in foreign currency.**
- **The tenderer has to be the direct importer.**
- **Eskom requires proof of importation**

➤ Payment Method 2

- This is a ZAR based payment linked to an exchange rate movement.
- Eskom will hedge the exposure and payment to the supplier will be done at the spot rate of exchange at which Eskom sells the forward cover in the market.
- Tenderers will have to provide a letter of stating that they will not take out forward cover.
- Tenderers are required to apply for approval to use this payment method via the Procurement Practitioner **PRIOR** to tender close. If approval is not sought prior to tender close, Eskom will then apply Payment Method 1A.
- **Proof of importation will be required.**
- **The tenderer has to be the direct importer**

- Fixed ZAR contract
 - Fixed in terms of exchange rate movement..
 - Eskom will allow the tenderer to hedge the exchange rate movement by means of forward cover. **(This means that the supplier takes the foreign currency and/pr exchange rate risk for the full exposure of the contract)**

However:

- Eskom will require that a simultaneous exercise is done to ensure that the exchange rates for the tenderer's forward cover is market related.
- Proof of importation will be required.

- **Important Notice:**
- If the contracting party sources from a local supplier, then the pricing to Eskom must be in ZAR
- If the contracting party sources from a local supplier, where the local supplier is the importer, the pricing to Eskom must be in ZAR – with no link to any foreign currency or exchange rate movement.



Financial statements

Shipping by I Ndlovu

- Shipping cost evaluation form




Microsoft Word
Document



ENQUIRY NO. CORP5640

QUALITY RETURNABLE



MANUFACTURE, SUPPLY, DELIVERY AND OFFLOADING OF ESTIMATED QUANTITIES OF POWER LINE CARRIER EQUIPMENT ON AN “AS AND WHEN” REQUIRED BASIS OVER A PERIOD OF FIVE (5) YEARS FOR TRANSMISSION



Date: 19 November 2021

Venue: MS Teams



Compile by Phuti Ratau

Contractual Requirements:

No scoring during enquiry phase, just an indication that the supplier has met the requirements listed under the Category issued. If there are any outstanding information, the buyer will be informed to request the information from the supplier. The buyer will stipulate the response time for the outstanding information. On resubmission, the Quality rep will evaluate the submitted information and revise the evaluation report accordingly.

- Supplier Quality Management Specification



Specification

- Form A



Form A

- Category 3



Requirements

Template requirements

- Must be completed with the enquiry scope
- Where it indicates “Tenderer” , that is required by YOU to complete.

This Form is an indication that the “Tenderer “ has read the Supplier Quality Management Specification and agrees to comply with the requirements.

- Section A to E should be separated by file dividers to allow easy access during the evaluation.
- The evaluation report will clearly indicate to the Eskom buyer what clarification is request from the tenderer
- Eskom has a templated for Section C which will be shared on the Tender Bulletin. However, the tenderer is not obligated to following this template.
- Kindly comply to the requirement of the submitted category for evaluation.



Contract Quality
Plan Template

Section C

It is required that the successful tender review their Contract Quality Plan for validity prior to commencement of the project.

Section D

The Quality Inspection & Test Plan issued during the enquiry phase must cover the full scope of work.

The templates must include activities/manufacturing that are outsourced

This document will be reviewed by Eskom Technology and Quality for validity prior to manufacturing or execution of work.

Thank you

Clarifications: The manufacturing, testing, supply, delivery and offloading of Power Line Carrier equipment.

SDL&I Evaluations

November 2021

Rudzani Tshikungulu



We have a mandate to contribute positively to the development of the country

Our mandate is to achieve maximum and sustainable local development impact through leveraging Eskom's procurement spend in a manner that allows flexibility within the business in order to accommodate government local development initiatives and policies

Supplier Development & Localization (SD&L) measures impact along these key performance areas

Key performance area	Definition
Skills development	<ul style="list-style-type: none">• Increasing the skill base (number and skill level) of South African workers in areas relevant to the energy sector and where there is a national scarcity of skills
Local content	<ul style="list-style-type: none">• Utilisation of Eskom and suppliers' spend to develop South African based suppliers relevant to the energy sector (focusing primarily on BBB-EE and Black Owned suppliers)
Industrialisation	<ul style="list-style-type: none">• Utilisation of Eskom and suppliers' spend to foster the establishment of new competitive industries in the energy sector
Job creation and Employment	<ul style="list-style-type: none">• Creation of new jobs by suppliers as a direct result of Eskom business
Supplier development	<ul style="list-style-type: none">• Providing a platform to develop emerging suppliers, and further opportunities for national and international suppliers

- **The 80:20 rule will apply in this project:**
- **B-BBEE = 20**
- **Price = 80**

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

- The certificate must be valid.
- Verification Agency must be SANAS accredited.
- There should be a logo of SANAS on the certificate.
- QSEs and EMEs – Sworn affidavit is acceptable

Validity of Affidavit

Validity of Affidavit & B-BBEE Certificate

The following must be considered when it comes to validity of Affidavits;

- a) Name/s of deponent as they appear in the identity document and the identity number.
- b) Designation of the deponent as the director, owner or member must be indicated in order to know that person is duly authorized to depose of an affidavit. (Underline or circle Whichever is applicable).
- c) Name of enterprise as per enterprise registration documents issued by the CIPC, where applicable, and enterprise business address.
- d) Percentage of black ownership, black female ownership and designated group. In the case of specialized enterprises as per Statement 004, the percentage of black beneficiaries must be reflected. (No blank spaces to be left).
- e) Indicate total revenue for the year under review and whether it is based on audited financial statements or management account. (Underline the applicable option).
- f) Financial year end as per the enterprise's registration documents, which was used to determine the total revenue. (Financial year end to be stipulated by day/month/year).
- g) B-BBEE Status level. An enterprise can only have one status level.
- h) Empowering supplier status must be indicated. For QSEs, the deponent must select the basis for the empowering supplier status.
- i) Date deponent signed and date of Commissioner of Oath must be the same. (The sworn Affidavit must be signed in the presence of the Commissioner of Oath).
- j) Commissioner of Oath cannot be an employee or ex officio of the enterprise because, a person cannot by law, commission a sworn affidavit in which they have an interest
- K) Sworn Affidavits attested / signed by a Commissioner of Oaths as a true copy stamp will not be accepted

Skills Development

Successful tenderers will be required to develop skills in the fields listed below:

Eskom Target	Target	Tenderer Proposal
Electrical Artisans (N2-N6)	4	

Job Creation

Tenderers are required to submit proposals for the type and number of jobs that will be created and retained as a direct result of being awarded a contract.

Number of Jobs to be created	Number of Jobs to be retained

Sub-contracting

Eskom target	Tenderer Proposal
Transportation (EME & QSE level1 -2)	10%

- Implementation schedule to be submitted within a month of contract signing.
- Quarterly or monthly reports on progress of implementation of SD&L to be submitted to the PM.
- SDL&I penalty (2.5% retention / Performance Bond)



Thank You



- By M Thulare

The manufacture, supply, testing, delivery and Off-loading of Power Line Carrier Equipment.

Safety Health and Environmental Clarification Meeting

Presentation Compiled by: Mathula Thulare



- Eskom has embarked on a drive to create and **sustain a world-class culture** and standard of Safety, Health and the Environment (SHE)
- In order to achieve this culture and standard, there was a need to introduce **strategies and requirements** that would support this platform by:
 - define the **minimum Safety, Health and Environmental (SHE)** requirements
 - ensure consistent **implementation** of these requirements
 - provide a **framework for better practice and continual improvement** in the well-being of construction workers
 - the **elimination of injuries and fatalities** through Eskom's engagement in construction as a client

- Service or scope of work is considered to be high risk

SHE weighting or application:

- The SHE requirements are applied as an all or nothing approach. All SHE requirements should be met 100%.

- Signed Annexure B: Acknowledgement of Eskom SHE rules
- SHE plan
- Valid letter of good standing or equivalent
- A project specific base line risk assessment
- Medical surveillance programme or medical fitness certificate
- Competency
- SHE costing

- The purpose of conducting a baseline HIRA is to establish a risk profile or a set of risk profiles. It is used to prioritise action programmes for issue-based risk assessments.

The output of a baseline risk assessment- is a risk profile or set of risk profiles; and

- it is a clear description of the methodology, system, terminology etc. used in the scoping exercise, and what may be required for the improvement of the baseline HIRA in the future.
- Document must be signed by management



Annexure B: Eskom Rules and Requirements

This is the acknowledgement form issued to the tenderer for his or her own acknowledgement of a clear understanding of all the SHE requirements at Eskom. Signing the form that is **Annexure B** will be deemed as your acceptance to conform to the following documentation and application of such within your scope of work.

- The following Policies/Procedures are in support of Eskom SHE requirements:
- Eskom SHEQ Policy 32-727
- Eskom Life Saving Rules 240-62196227
- Eskom Substance Abuse Policy 32-37
- Eskom Vehicle & Driver Procedure 240-62946386
- Incident Management Procedure 32-95



A detailed SHE plan which must address but not limited to the following :

- SHE organization within the Company-Responsibility & Accountability
- SHE Incident management
- Planning of conduct of work activities including planning for changes and emergency work
- Waste management
- PPE- Personal Protective Equipment
- Emergency planning and fire risk management
- Vehicle and driver behaviour safety
- Contractor or supplier selection and management
- Design and specifications
- Competency, training, appointments
- Communication and awareness
- Management commitment and visible felt leadership

Valid letter of Good Standing

It is essential to ensure that all suppliers that perform work on Eskom premises be registered with the Compensation Fund in terms of the Compensation for Occupational Injuries and Diseases Act (COIDA Act). In order to ensure the above mentioned the supplier needs to produce a letter of good standing with the Compensation Commissioner. Based on Legislation in section 89, of the Compensation for Occupational Injuries and Diseases Act

In order to ensure the above mentioned the supplier needs to produce a letter of good standing with the Compensation Commissioner.



- The Occupational Health and Safety Act, Act 85 of 1993, requires the employer to provide and maintain as far as reasonable and practical a work environment that is safe and without risk to the health of employees.
- Section 7 of the Act provides direction to employers concerning the health and safety policy of the organisation.
- A health and safety policy is a written statement of principles and goals embodying the company's commitment to workplace health and safety signed by the CEO. There are no hard and fast rules about what to include in a policy. The employer should create a policy that is suitable and sufficient in order to address the health and safety need of the company.
- Document must be signed

- This will be included in the overall costing of the project.
- However a separate SHE costing should be completed.
- This should consider the SHE related cost of the projects.
- Consider the associated risk, Training, PPE, Resources etc as per the SHE specification provide etc
- The costing must be detailed not a lump sum explanation

Minimum competency required for the project are as follows:

- SHE professional
- First Aider
- Risk assessor

CV's of individuals and proof of training and appointment letter where applicable should be submitted.

SHE Evaluation Criteria

<u>Ref</u>	<u>KPIs</u>	<u>Submission</u> <u>Y = Yes</u> <u>N= No</u>	<u>Actual score</u>	<u>Comments</u>
1	Annexure B Is the acknowledgement of Eskom's SHE rules and requirements form (Annexure B) signed and submitted by the tenderer?			
2	<p>Safety, Health and Environmental Plan for Scope of work not limited to the following:</p> <ul style="list-style-type: none"> • SHE organization within the Company-Responsibility & Accountability • SHE Incident management • Planning of conduct of work activities including planning for changes and emergency work • Waste management • PPE- Personal Protective Equipment • Emergency planning and fire risk management • Vehicle and driver behaviour safety • Contractor or supplier selection and management • Design and specifications • Competency, training, appointments • Communication and awareness • Management commitment and visible felt leadership 			
3	<p>Baseline SHE Risk Assessment (BRA)</p> <p>Identification, assessment and management of Safety, Health and Environmental risks related to the scope of work. The methodology used for the risk assessment must be provided together with the BRA</p>			
4	Valid Letter of Good Standing (COIDA or equivalent)			
5	<p>SHE policy signed by CEO/ MD-</p> <p>Comply to OHS Act Section 7 or OSHAS 18001</p>			
	TOTAL			Approved/Not Approved

SHE requirements

A



Agreement letter between the involved companies

B



COID letter for both companies or one letter where both companies are registered as a joint venture

C



Documents that will be used for SHE evaluation will be of the joint venture

Logos, template, names etc

International companies...

All she requirements applicable to South African based companies are also equally applicable to international contractors depending on the supplier risk category.

The following applies:

- ❖ Equivalent to COID (written in English) or COID registration if the supplier has offices in RSA.
- ❖ South African SHE legislative framework will prevail
- ❖ medical fitness certificates must be done by an Occupational Medical practitioner not General practitioner.. For suppliers with no employees or not operational they need to declare.

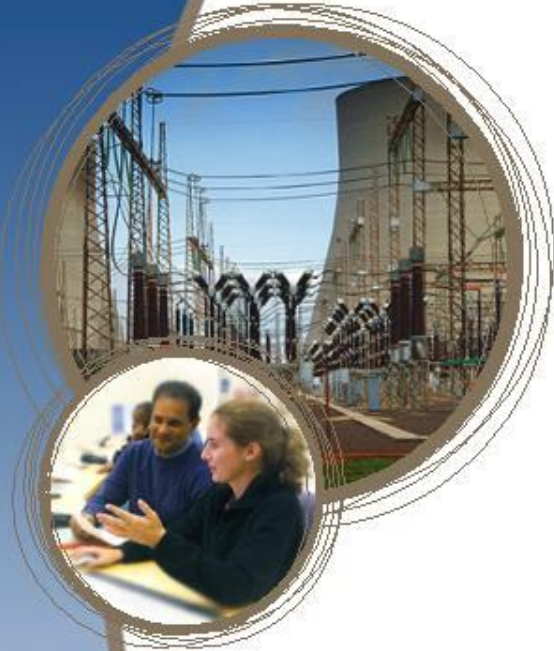
...Other condition

- ❖ Where a company has 1 employee (the owner/CEO) the individual shall submit an insurance letter that covers Accidental Death and Disability of up to R 500 000 or Tender letter from DOL



- At contract awarding a 37(2) agreement shall be signed.
- Before work can commence a SHE file will be submitted to the SHE officers for evaluation.
- No work shall commence before the SHE file is approved.
- Supplier **MUST** to declare his contractors at contract awarding or before work can commence (At all times)

Conclusion



- By P Likhetho



Environmental Requirements for Contractors

November 2021

Eskom's Core Values: ZERO HARM



Excellence	Acknowledged by all for exceptional standards, performance and professionalism.
Innovation	Value-adding creativity and results oriented. Lead through excellence in innovation.
Customer Satisfaction	A commitment to meet and strive to exceed the needs of the receivers of products and services.
Integrity	Honesty of purpose, conduct and discipline in actions, and respect for people.
Zero Harm	Eskom will strive to ensure that zero harm befalls its employees, contractors, the public and the natural environment.

Eskom SHEQ Policy 32-727
Ensure that SHEQ objectives and criteria are integrated in Eskom's procurement and investment strategies, governance structures, and decision-making processes for informed decision-making



Applicability :
All Eskom Employees, Agents, Consultants, Suppliers, Contractors & Visitors.

VALUE	MEANING	ISIMISO	SISHO UKUTHINI
ZERO HARM	Eskom will strive to ensure that zero harm befalls its employees, contractors, the public and the natural environment.	ZERO HARM	U-Eskom uzoqhubeka nokulwela ukuqinisekisa ukuthi ukuphepha okupheleleyo lapho kwenziwa umsebenzi (Zero Harm) kuba yisikompilo kubasebenzi benkampani, osonkontilaki, umphakathi kanye nokunakekelwa kwemvelo yonkana.
INTEGRITY	Honesty of purpose, conduct and discipline in actions, and respect for people.	UBUQOTHO	Ukwenza izinto ngokungaguquki, ngendlela ekhuthaza ukwethenjelwa nokuzibophezela.
INNOVATION	Value-adding creativity and results oriented. Lead through excellence in innovation.	IKHONO LOKUQAMBA	Ukwakha isimiso esivumela ukukhula kwabantu abanamakhono.
SINOBUNTU	Caring.	SINOBUNTU	Ukuqhakambisa umusa nozwelo komunye nomunye.
CUSTOMER SATISFACTION	A commitment to meet and strive to exceed the needs of the receivers of products and services.	UKWANELISEKA KWAMAKHASIMENDE	Ukuzibophezela ukwenzela amakhasimende umsebenzi omuhle ngokuvelele nangokudlulele.
EXCELLENCE	Acknowledged by all for exceptional standards, performance and professionalism.	UBUHLE OBUVELELE	Ukuqhubeka ukulwela ukuba ngophuma phambili ngokusebenza ngendlela evelele nefaneleyo.

TRM-FM-0038 - Contractor Environmental Compliance is the acknowledgement form issued to the tenderer for his or her own acknowledgement of a clear understanding of all the Environmental requirements. Signing the form that is Annexure C will be deemed as your acceptance to conform to the following documentation and application of such within your scope of work.

The following Policies/Procedures are in support of Environmental requirements:

- all applicable environment legislation,
- EPC32-727: Eskom SHEQ Policy,
- ST32-726: SHE Requirements for the Eskom Commercial Process.
- Eskom Environmental, Occupational Health and Safety Incident Management procedure 32-95

1) Environmental tender returnable (Objective criteria)

- If the tenderer fail to submit some of the document as part of the tender returnable , will not necessary be penalised during the initial technical evaluation, required information can be submitted at the negotiation stage

11) Contractor will be required to provide the following documents prior to the tender being awarded (Waste Management)

- Waste transporters must be registered to do so with the National or Provincial Governments. A registration certificate must be provided as evidence.
- Waste disposal – Contractor to submit the name of the waste disposal site to be used and its permit. Contractor to provide a letter from the facility to indicate that permission has been granted to dispose waste in that facility
- Submit the registration certificate for waste disposal site in terms of the National Waste Information System
- Copies of vehicles authorized to transport waste e.g. TREM cards for vehicles to be used
- Provide a sample of a waste manifest / safe disposal certificates from the waste site. Waste manifest documents must contain the following declarations:
 - a) signed by the contractor: "I hereby declare that the content of this consignment is fully and accurately described above by the proper shipping name, and is classified, packaged, marked and labelled, and is in all respects in proper condition for transport in accordance with the relevant national legislation.
 - b) Signed by the driver: "The consignment above has been received into my vehicle. My vehicle is correctly labelled and I am in possession of all necessary transport documentation pertaining to the transport of dangerous goods, including the procedure to be followed in the case of an emergency"
 - c) Signed by waste disposal facility: "I hereby declare that I am permitted by law to receive this waste and can deliver the services to dispose of the waste in an environmentally sound manner".
- Should the contractor be required to recycle waste during project, Contractor will be required to submit the name, registration certificate and /or waste management licence for a company which will be doing the recycling. Contractor should provide letter of agreement between the facility and them (recycling only).

1) Compliance to environmental management system e.g. ISO 14001

- **Environmental / SHE/ SHEQ Policy:** The employer should develop and maintain a policy that is suitable and sufficient in order to address the environmental management needs of the company
- **Environmental objectives, targets and programmes(s):** Documented environmental Environmental objectives, targets and programmes(s)
- **Resources, roles, responsibility and authority:** Documented roles and responsibilities for the implementation of Environmental Management System
- **Communication :** Communication procedure to ensure effectively communication of environmental issues with employees and client during project
- **Emergencies preparedness plan** (procedure) - The contractor must provide method statements on the protocols to be followed, and contingencies to be put in place for the following potential incidents before construction may begin
- **Monitoring and measurements :** Procedure for monitoring and measuring the key characteristics of the organisation that have/can have significant environmental impacts.
- **Evaluation of compliance :** Procedure for periodically evaluating compliance with applicable legal requirements
- **Internal Audit:** Internal Audit or evaluation of compliance Procedure
- **Management Review :** Management Review - Procedure or any other means (project progress meetings) used by the management to review the organization(s) environmental management system performance

1) **Environmental tender returnable - refer to section 2 and 3 of TRM-FM 0081**

The Supplier must provide the following method statement as to how all activities that would have adverse effects on the environment would be addressed.

- **Handling of Hazardous Chemical Substances** - The contractor must provide method statements for the “handling & storage Hazardous Chemical Substances e.g. oil , diesel etc.
- **Site Establishment / Crew camps-** The contractors must provide and maintain a method statement for “Crew camps and construction lay-down areas
- **Water Management** - The contractors must provide and maintain a method statement for water management during construction . This includes stormwater management
- **Access Control**
- **Dust and Noise control**
- **Environmental Human Resources** – Environmental representative must be appointed in writing

1) **Environmental tender returnable - refer to section 2 and 3 of TRM-FM 0081**

The Supplier must provide the following method statement as to how all activities that would have adverse effects on the environment would be addressed.

- **Environmental training** - method statement to ensure that any person(s) performing task for it or on its behalf are made aware of the importance of conformance to the environmental legal and other requirements.
- **Environmental Incident Reporting** – method statement which outline the process which ensures that all the environmental incidents during the project will be investigated to establish the cause (identify the opportunity for improvement) and reported to Eskom
- **Soil** - The contractor must provide and maintain a method statement for “management of topsoil”.
- **Rehabilitation of Crew Camps and Other Disturbed Areas** - The contractor must rehabilitate the construction camp and any other disturbed areas once construction activities have terminated. Compacted areas will be ripped and mulched in order to ensure recovery of the natural vegetation cover. A method statement must be provided and maintained by the contractor.
- **Energy efficiency** – Proposed initiative to be implemented during project or existing projects in place implemented by the contractor.
- **Waste management** - Contractors must provide and maintain a method statement for waste management. The method statement must provide information on proposed licensed facility to be utilized for disposal of waste



Thank You



Thank You

