

EAST LONDON MULTI-PURPOSE TERMINAL (EL MPT)

<u>Document Title:</u>
SCOPE OF WORK

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SERVICING OF GENERATOR SET AT THE EAST LONDON MULTI-PURPOSE TERMINAL FOR TRANSNET SOC LIMITED [REGISTRATION NO.: 1990/000900/30] OPERATING AS TRANSNET PORT TERMINALS HEREINAFTER REFERRED TO AS 'TPT') AS A ONCE-OFF SERVICE

1. BACKGROUND

The Generator is due to maintenance service. It is located at the combi terminal, east bank of the East London Harbor.

2. PURPOSE

Perform maintenance service for the Generator Set.

3. SPECIFICATIONS

- Rated power: 20KVA
- Rated Voltage: 400V
- Serial number: DPK2023024441

4. SCOPE OF WORK

Conduct major service on above Engine.

Below is the summary of the activities

- Change engine oil
- Change oil filters
- Change fuel filters
- Change air filters
- Adjust valve clearance
- Change coolant and antifreeze
- Check for water leaks and replace necessary gaskets
- Check for oil leaks
- Check for fuel leaks
- Check v-belts and tighten or replace if needed
- Check condition of radiator
- Check condition of cooling fan
- Check for any loose bolts and tighten
- Check general condition of engine.

NB: Supplier must provide all the relevant material parts, and consumables. There will be a compulsory site briefing.

5. TECHNICAL EVALUATION

Item No.	Description	Weight	Evidence Required	Scoring methodology
1	Previous work experience – provide three reference letters on your previous client’s official letterhead with contactable details no older than two years from the date of the advert. The service provider must submit previous references where the bidder has done similar project of generator maintenance service.	40.00	Reference letters in official company letter head with contact details.	Three reference letters with contactable references = 40 Points. Two reference letters with contactable references = 20 points. One reference letter with contactable references = 10 points. No reference letter = 0 points
2	Work experience: Bidders must submit the following: 1. Supply resume/curriculum vitae of the Technician indicating working experience. 2. Valid trade test certificate in diesel mechanical.	60.00	Bidders must attach the following: 1. Supply resume/curriculum vitae of the Technician. 2. Trade test certificate.	CV and Certificate supplied = 60 points. CV and Certificate not supplied = 0 points
Total		100.00		

NB: failure to meet a 70-point threshold will result in disqualification.

6. PRICING SCHEDULE

	Description	Price — Ex Vat	Vat	Total
1	Generator Service			
	Totals			

NB: failure to price on the above schedule will result to disqualification.

7. SHE FILE REQUIREMENTS

- Letter of Good Standing (Workman's Compensation).
- Mandatory Agreement-Section 37 (2)- Fill and sign TPT template.
- Project Specific Method Statement.
- Project Specific Risk Assessments with control measures and Risk assessment awareness registers.
- Project Specific Legal Appointments.
- Project Specific Quality Plan.
- Onsite emergency plan and evacuation procedure.
- Project Specific Written Safe Work Procedures with list PPE provided as per project specific requirements.
- Project Specific Certificates of Competencies for project personnel
- Hazardous Substance Control Procedure.
- Project Specific Medical Fitness Certificates from an Occupational Health Practitioner.
- Project Personnel ID Documents.
- Public Liability Insurance Covering Letter.
- Fall protection Plan.

8. GENERAL

- Working hours will be allowed from 07h00 to 16h00 (Monday to Friday), the successful contractor based on the amount of work and resources must determine own working hours needed to ensure all work is completed.
- Contractor shall practice good "housekeeping" and leave the site clean and tidy.
- When vacating the area, the contractor will remove equipment and debris from site. Anything damaged by the contractor will be the responsibility of the contractor to repair that area at their own cost.
- Electrical power point will be provided.
- Toilet facilities will be provided by East London MPT.
- All work to be carried out must adhere to OHS Act

9. SAFETY RELATED ITEMS

- Safety of all electrical tools shall be checked and certified as per statutory requirement and certificates must be presented to TPT.
- Prior to start of work a comprehensive safety file needs to be submitted to the TPT Safety, Health, Environmental and Quality (SHEQ) Department for approval.

- As part of the safety file a comprehensive risk assessment and method statement must be included for approval.
- All workers must be qualified for their specific work- proof of qualification must be included in safety file
- The contractor must adhere to Transnet Lockout Procedure and other relevant safety rules.
- The contractor must ensure that all its personnel have all the necessary protective clothing whilst within and` working in TPT premises.
- All personnel working in the TPT premises must undergo a complete induction course with the SHEQ department before commencing with the project on site.
- The contractor must ensure that all the necessary fire protection and a qualified fire fighter will be on site whilst carrying out such work. Only after receiving permission in writing from TNPA can work commence.

10. SCHEDULING OF THE WORKS

- The Tenderer with his first-hand knowledge of contracts of this nature, his own capabilities and the current activity in the engineering environment is to give a schedule time for execution of the works.
- Tenderers must note that other parts of the terminal will be operational during the execution of the works; and
- The successful contractor would be required to schedule his site work such that it does not interfere with the terminal's operations or there is minimal disturbance to operation.

11. DOCUMENT SIGN-OFF

Compiled by:



Lonwabo Mkalipi

Engineering Technician: EL MPT

Date: 25.03.2025

Approved/Not Approved by:



Naliya Stamper

Terminal Manager: EL MPT

Date: 26.03.2025