



**Provision for Sweeper Truck for Internal Cleaning for Transnet Port
Terminals Saldanha for Three (03) months**

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**Site:
Break Bulk Terminal Saldanha MPT**

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Definitions

Commissioning:	The process of assuring that all systems and components of a building or industrial plant or product designed, installed, evaluated, operated, and maintained according to the operational requirements of the owner or final client.
Contract	An agreement with specific terms between two or more parties or entities based on mutual consent, which has legal effects and involves transfer of consideration – usually financial or some other type of benefit.
Contract Manager	Transnet employee who is authorized to represent Transnet in terms of the contract and appointed to supervise and/or liaise with the contractor to ensure that the specifications of the contract met (with special emphasis on technical specifications, inspection of quality, on health and safety, environment and quantity of work). A contract manager has the role of executing the plan to achieve the deliverables. This person receives all his authorizations from the project initiator and the stakeholders.
Contract Owner	The person who requires a specific product, goods, or services and who is responsible to provide the budget and approval.
Contractor	An employer (organization) or a person performing any work and has entered into a legal binding business agreement contract to supply a product or provide services to Transnet. This applies to the Suppliers, Vendors, and Consultants, Service providers and Contractors.
Contractor Execution Plan	A site, activity, or project specific documented plan in accordance with the client's project requirements. The Contractor to Transnet submits a plan for approval prior to mobilization on site. The Contractor Execution Plan includes, inter alia: Health and Safety, Environmental, Energy, Quality, Delivery plans etc Contractor Compliance File a file or other record containing the information in writing required by Transnet.
Job Owner:	Any permanent employee of MPT who been trained, tested and found

	competent, and appointed in writing for the purpose of carrying out or supervising work on plant, machinery and equipment.
Risk Assessment	A risk assessment in this procedure means the process where all risks associated with the contract and its execution identified, mitigated, and managed.
Specification	A detailed prescription of the Integrated Management System (IMS) requirements to which equipment, construction, product, or service has to comply with this includes various models, drawings and documents. It noted that the specification might even comprise of a multitude of different elements.
Lockout:	The fitting of a padlock (or caliper and padlocks) to an isolator switch so that it cannot be returned to an operating condition.
Permit Acceptor:	Any person who has been appointed in writing to receive a Permit to Work for the purposes of carrying out or supervising work on equipment.
Permit Issuer:	The operations shift manager will be responsible for the issuing of permits.
Permit Number:	A number issued by TPT that logs the work performed, the person responsible for the work and the approximate duration. Note: This is not the same as the sequential number on the Permit to Work.
Permit to Work:	A written document indicating the equipment to work on, the potential hazards, how and where these hazards negated, signatures indicating that equipment is safe and the names of all persons working on the equipment.
Responsible Supervisor:	The Operations and Maintenance Supervisor who has been assigned responsibility for the operation and maintenance of a particular section/s of the plant.

Abbreviations:

IMS:	Integrated Management System
ISO:	International Organization for Standardization
OHSAS:	Occupational Health and Safety Assessment
Series POM	Policy Manual
PROC:	Procedure
SOP:	Safe Operating Procedure
QMS:	Quality Management System
SANS:	South African National Standard
SMS:	Safety Management System / Service Management System
TCC:	Transnet Corporate Centre which is the Transnet Head Office
SLD:	Saldanha
TPT:	Transnet Port Terminals
WI:	Work Instructions

PROVISION FOR THE RENTAL OF A SWEEPER TRUCK FOR INTERNAL CLEANING AT THE MULTI-PURPOSE TERMINAL, PORT OF SALDANHA, FOR TRANSNET SOC LTD (REGISTRATION NO. 1990/000900/30) OPERATING AS TRANSNET PORT TERMINALS [HEREINAFTER REFERRED TO AS "TPT"] FOR A PERIOD OF THREE (03) MONTHS.

1. Requirements for Sweeper Truck Services

- 1.1 Transnet Port Terminals (TPT) Saldanha requires a Sweeper Truck service for a period of Three (03) Months to maintain cleanliness and reduce dust on terminal roads and hard surfaces. This requirement is driven by:

2. Key Objectives:

- 2.1 Keeping Terminal roads and hard surfaces clean and free from loose dust and dirt.
- 2.2 Retaining Environmental Authorization by reducing dust within port boundaries.
- 2.3 Complying with the Air Emission License (AEL) requirements, which mandate dust reduction measures.
- 2.4 Providing sweeper services, including weekdays, weekends, and public holidays, subject to operational department instructions.

3. Scope of Requirements

- 3.1 The Service Provider will supply Transnet Port Terminal with an industrial road sweeper truck, inclusive of drivers to operate the equipment.
- 3.2 The industrial road sweeper is to be designed to have extension broom capable of removing ore dust, sand, debris etc. in the work environment.
- 3.3 The sweeper must be able to at least sweep solids of size ranging from fines to debris.
- 3.4 Prioritize sweeping of high-traffic areas, such as entrances, exits, and intersections.
- 3.5 The sweeper truck will be used to remove accumulated dust, cargo spillages and dirt from causeway areas, including roadways for disposal into a dedicated storage.
- 3.6 The Service Provider shall be responsible for disposing of all spilled material, sludge, and water collected during cleaning operations in designated areas as specified by Transnet Port Terminals.
- 3.7 The service provider is to ensure no cargo spillages are mixed and storage separately for monitoring and proper disposal.

- 3.8 The Sweeper the contract will be for a specified period of 3 months.
- 3.9 The supplier must provide a sweeper truck that meets the minimum requirements specified by the owner, ensuring effective cleaning of roads and quays.
- 3.10 The service provider must use appropriate demarcations and barricades to cordon off the affected area during cleaning operations, ensuring safety and minimizing disruptions.
- 3.11 The service provider is responsible for thoroughly removing all ore dust and cargo buildup from roads and quays, ensuring a clean and safe environment.

4. Performance Standards:

- 4.1 Meet scheduled sweeping frequencies and adjust as needed based on weather conditions and site requirements.
- 4.2 Maintain designated areas to a specified level of cleanliness, free from debris and dust.
- 4.3 Ensure all sweeping operations are conducted safely, without risk to personnel, equipment, or the environment.

5. Reporting and Communication:

- 5.1 Maintain daily logs of sweeping activities, including areas swept, debris removed, and any issues encountered.
- 5.2 Provide regular updates to the client on sweeping activities, including any changes to schedules or procedures.
- 5.3 The service provider must notify TPT promptly in the event of an equipment breakdown and provide updates repairs.

6. Equipment and Resources:

- 6.1 Provide a suitable road sweeper vehicle, equipped with necessary sweeping equipment and tools as per the specifications set out in paragraph 5.
- 6.2 Provide a minimum of two (2) trained and experienced operators to operate the road sweeper.
- 6.3 Ensure the operator wears necessary safety gear, such as a high-visibility vest and safety glasses and boots

7. Specifications for Road cleaning Truck. (Below figure 1)

- 7.1 Truck Body: Comprises of hopper, integral water tank and engine cowl. Fabricated from heavy-duty stainless-steel plate. Cowling is lined with frequency matched sound proofing material. Water tank incorporated anti-surge baffles and filled via a type 'A' water hydrant fill. A twin diaphragm pump runs continuously and can run dry. Watertight twin lock rear door latching system with dewatering function. Rear discharge chute, twin rear caged beacons. Automatic multi position body propping mechanism.
- 7.2 Channel brush: Quick release brush system with infinitely variable speed up to 200rpm (cab controlled).
- 7.3 Nozzle: Low noise suction system with 250mm diameter inlet, tool free adjustment.
- 7.4 Wide sweep brush: Quick release brush system with a nominal 160-rpm rotation speed.
- 7.5 Dust suppression system: Dust suppression sprays located at suction nozzle(s), channel brush/ (es) and across front of vehicle.
- 7.6 Controls: Cab mounted master control panel housing sweep controls condition status indicator lamps, including:
 - 5.6.1 Raised hopper warning Exterior noise / Sound power level:
 - 5.6.2 LWA TBA dB(A) for standard engine measured.
 - 5.6.3 In accordance with EC directive 2000/14/EC.
 - 5.6.4 LWA 112 dB(A) for high power engine measured.
 - 5.6.5 In accordance with EC directive
 - 5.6.6 2000/14/EC.

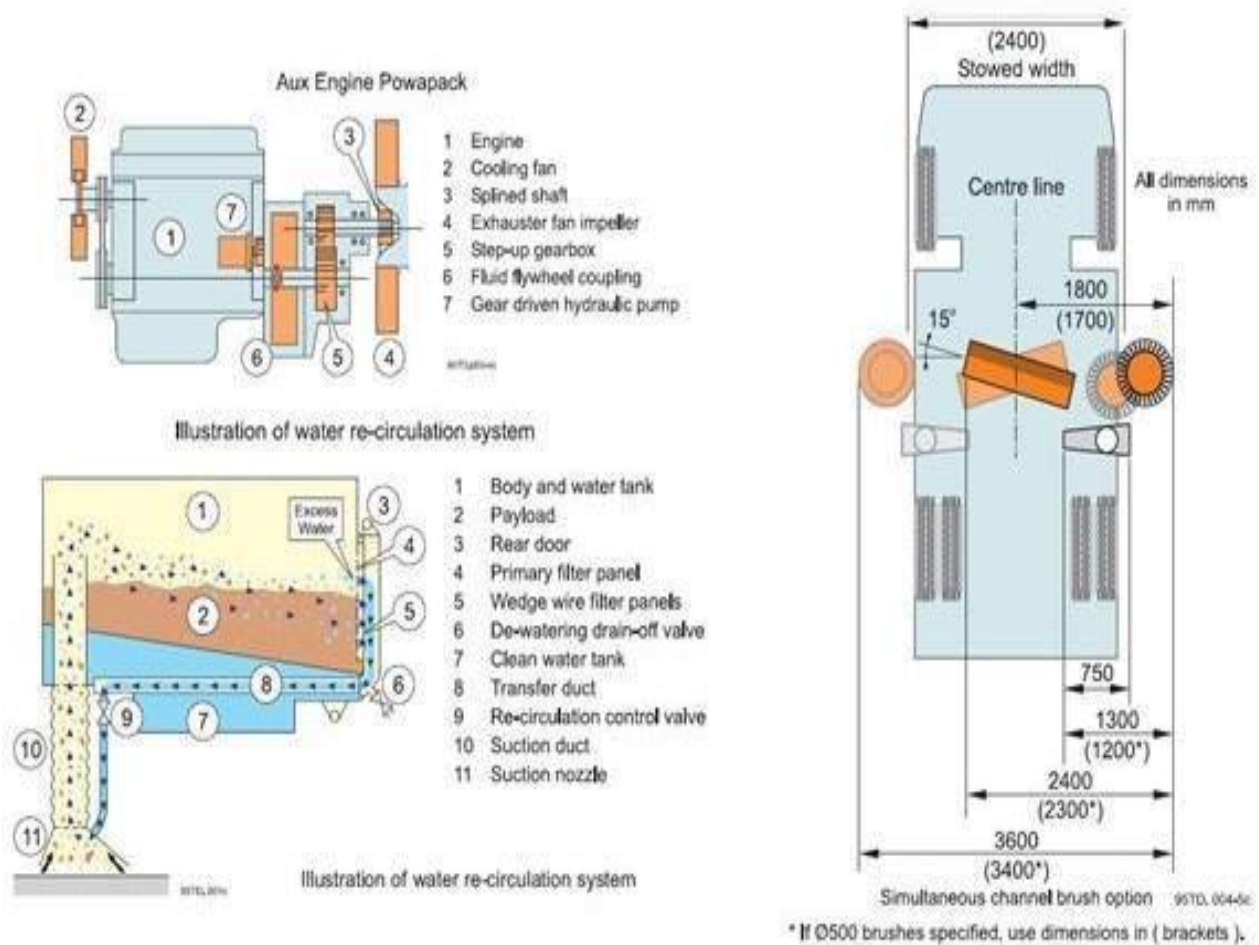


Figure 1 – Specifications for sweeper/ vacuum truck

- 7.7 Diesel/Petrol usage of the vacuum truck will be for the Service provider's account.
- 7.8 The Service Provider must have a permanently manned telephone (place of business/cellphone) and email, to ensure that immediate contact can be made in case of emergency.
- 7.9 The Service Provider shall ensure that the cleaning service is carried out as required in accordance with this scope of work and the Service Level Agreement.
- 7.10 Should the Service provider fail to execute the service, TPT shall further be entitled to arrange for an alternative Service Provider to provide the service and will deduct from the month's invoice all the costs incurred in engaging the alternative Service Provider.

8. Equipment Breakdown and Replacement:

- 8.1 In the event of an equipment breakdown, the service provider shall respond within 2 hours and have a replacement plan in place.
- 8.2 Provide a suitable replacement sweeper truck within 4 hours of breakdown, ensuring minimal disruption to services.
- 8.3 Maintain a standby sweeper truck or have an arrangement with another provider to ensure continuity of services.

9. Delivery Lead time

- 9.1 The supplier is expected to commit to the delivery times for Supply, these delivery times will be used to evaluate the supplier.
- 9.2 The service provider must be capable of commencing work on site within seven (7) days from the date of award of Business, which shall include weekends and Public Holidays, due to the urgency of the required service.

10. General Safety and Compliance Specifications

- 10.1 Service Provider must send all personnel who will operate the sweeper/vacuum truck for an occupational medical and arrange for Transnet Port Terminal (TPT) Safety, Health, Environment, Risk and Quality (SHERQ) Induction.
- 10.2 Service Provider must provide all personnel with the following Personnel Protective Equipment (PPE), and replace it on a wear and tear basis:
 - a) Overalls
 - b) Hard hats
 - c) Safety boots; and
 - d) Reflector jackets
- 10.3 Mechanical safety hook to secure door in open position when cleaning or maintenance is required.
- 10.4 Warning decals where necessary.
- 10.5 Adequate lighting for night work and visibility.

11. Quality and Service

- 11.1 The Service Provider shall deploy drivers who hold a valid Professional Drivers Permit (PrDP) and have a valid driver's license in respect of the required type of vehicle which are to be utilized.
- 11.2 The service provider shall further ensure that all drivers deployed have clear criminal records, be of sober habits, and are medically fit.
- 11.3 Supporting documents to be provided: Valid police clearance and medical certificates in respect of each driver/operator.
- 11.4 The costs associated in obtaining these certificates shall be for the service provider's account.
- 11.5 The Service Provider shall be fully responsible to Transnet Port Terminals (TPT) for the acts and omissions of its employees, permitted sub-contractors and agents. Furthermore, the service provider shall be solely liable for any damage caused to Transnet Port Terminals (TPT) property or injury caused to Transnet Port Terminals (TPT) Employees due to the negligence of its employees, permitted sub-contractors and agents.
- 11.6 Transnet Port Terminals (TPT) shall be entitled to deduct the amount involved from any payment due to the service provider.

12. General Duties And Requirements

- 12.1 The Service Provider undertakes that during the performance of the Transportation and Handling of Cargo Services that it shall carry out the following general duties:
 - I. Perform in accordance with the hours of work as may be stipulated by the Multi-Purpose Terminal, which shall include hours of work on public holidays and weekends. All Standby charges and overtime charges will be for the service provider's account.
 - II. The service provider shall ensure that all services are fully supervised by a dedicated supervisor.
 - III. The service provider must regularly liaise with the Operations Manager / Supervisors in respect of the operational activities that are taking or will take place which has an impact on the services the service provider renders.
 - IV. Ensure that the Supervisor on duty follows all planning and allocations according to the TPT schedule and that all communication will be with the nominated TPT's Representatives.
 - V. Ensure that all service provider personnel are strictly managed to ensure safety protocols and productivity levels.

- VI. Observe all activities relevant to the service requirement, mitigating any unsafe practices.
- VII. The service provider shall strictly adhere to the cleaning plan, incident and damage procedures and stacking instructions as prescribed by TPT.
- VIII. Undertake to provide additional resources as requested by TPT to meet the planned productivity rate should cargo be required to be driven/moved to other areas.
- IX. The Service Provider may not cede, assign, make over or delegate any of its rights and/or obligations to any third party without the prior written consent of TPT.
- X. If granted the Service Provider shall nevertheless remain liable to TPT as a principal for the fulfilment of all the obligations of the sub-contractor.
- XI. There shall be no direct communication with the Customer, importer or any client of Transnet Limited, Service Provider(s) or stakeholders.

13. TECHNICAL REQUIREMENTS

Service Providers evaluated according to the following criteria:

Criterion	Minimum requirements
Service Provider's experience The Service Provider shall have two (2) years cumulative experience in the provision of Sweeping/Cleaning services in the last five (5) years Supporting documents to be provided – Reference letters (on a letterhead) from the Service Provider's clients containing the following: - Name of the client - Contact persons details - Details of the service provided - The duration of the service provided - The date of the service provided.	50 points = Reference letters submitted from the Service Provider's clients indicating more than two (2) years cumulative experience in the supply of Sweeper truck service in the last five (5) years. 35 points = Reference letters submitted from the Service Provider's clients indicating two (2) years cumulative experience in the supply of Sweeper. 0 points = Reference letters submitted from the Service Provider's clients indicating less than two (2) years cumulative experience in the supply of Sweeper truck service in the last five (5) years/No Reference letters submitted.

Sweeper Truck Drivers experience The Sweeper Truck Driver shall have three (3) years cumulative experience in the operation of Sweeper Trucks in the last five (5) years Supporting documents to be provided – Comprehensive CVs for the Sweeper Truck Drivers indicating length of experience and type of vehicles operated.	50 points = Comprehensive CVs submitted of Sweeper Truck Drivers indicating more than three (3) years cumulative experience in the operation of Sweeper trucks in the last five (5) years 35 points = Comprehensive CVs submitted of the Sweeper Truck Drivers indicating three (3) years cumulative experience in the operation of Sweeper trucks in the last five (5) years. 0 points = Comprehensive CVs submitted of Sweeper Truck Drivers indicating less than three (3) years cumulative experience in the operation of Sweeper trucks in the last five (5) years/No CVs submitted
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The minimum qualifying score required is 70%

14. ELIGIBILITY AND QUALIFICATIONS OF BIDDERS

- 14.1 The Service Providers shall provide certified copies of valid licenses (as per the National Road Traffic Act 93 of 1996) for the Sweeper trucks which they intend to use during the provision of the sweeping service to ensure that all vehicles brought onto Transnet Port Terminals premises are roadworthy and legal.
- 14.2 The Service Providers shall provide certified copies of valid licenses (as per the National Road Traffic Act 93 of 1996) for the Sweeper Trucks Drivers which they intend using during the provision of the sweeping service. The Drivers shall have Code C1/EC drivers licenses and valid PrDPs to operate the Sweeper Truck.

15. GENERAL SAFETY AND COMPLAINE SPECIFICATIONS

- 15.1 The Contractor must submit a detailed Contractor Execution Plan (CEP) to the Contractor Manager for approval as per TRN-IMS-GRP-GDL 014.5 Contractor Execution Plan minimum requirements.
- 15.2 Contractor must submit TRN-IMS-GRP-TMP 014.3 Employee Personal Profile Dossier to contractor Manager for approval before induction training confirmed. Approved Employee Profile Dossiers includes certified copies of medicals, identity documents, competencies etc. submitted via email correspondence to TPTSLD-Induction-booking@transnet.net.

- 15.3 Principle contractors approve Mandatary Agreement in terms of section 37(2) TRN-IMS-GRP-TMP-014.1 of the Occupational Health and Safety Act (OHS Act) and submit to Contractor Manager to agree.
- 15.4 The Principal Contractor must submit written request to the Contractor Manager for permission for sub-contract to provide any work or services to TPT and ensure that all 37.2 Agreement between Principal contractor and Sub Contractor submitted to Contractor Manager.
- 15.5 The contractor must submit completed SHE File Electronic to Contractor Manager for approval.
- 15.6 Contractor undergoes induction training prior to handing over the site to the Contractor as TRN-IMS- GRP-GDL 014.6 Contractor Induction Minimum Requirements.
- 15.7 Principle Contractor will be responsible to ensure that Subcontractor SHE File compiled within conjunction with TPT Requirements and Approved prior to submission to Contractor Manager.