

Transnet Pipelines

Tender Number: TPL/2024/06/0002/68756/RFP

Description of the Service: Provision of cleaning and degassing services for aboveground petroleum storage tanks at various Transnet Pipelines depots on an "as and when" required basis for a period of four (4) years.

PART C3: SERVICE INFORMATION

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LIST OF SYMBOLS AND ACRONYMS

API – American Petroleum Institute

NERSA - National Energy Regulator of South Africa

SAQA - South African Qualification Authority

SSA - State Security Agency

TPL - Transnet Pipelines

TCS - Tax Clearance Status

OSHACT – Occupational Safety and Health Act

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C3.1 Service Information

1 Description of the service

1.1 Executive overview

The service that the Contractor is to perform includes provision of cleaning and degassing services for aboveground petroleum storage tanks at various Transnet Pipelines depots on an "as and when" required basis for a period of four years.

1.2 Employers Objective

The objective of the Employer is to clean the aboveground petroleum storage tanks to allow for refurbishment as per recommended practices and standards. The ultimate objective is to maintain the integrity, lifespan, and operational readiness of these tanks at various stations across the Transnet Pipelines network.

2 Service

This contract covers the cleaning, washing, drying and de-gassing of aboveground steel tanks and the disposal of sludge and other contaminated liquid material in Transnet Pipelines' various depots, in support of Transnet Pipelines tank inspection and refurbishment contracts.

This work shall be done in accordance with the following documents:

- a) API Standard 2015: *Requirements for Safe Entry and Cleaning of Petroleum Storage Tanks*, or latest.
- b) API Recommended Practice 2016: *Guidelines and procedures for Entering and Cleaning Petroleum Storage Tanks*, or latest.

The Contractor shall note that **not** all tanks listed in the Schedule of Works and Prices will be made available during the validity of this contract. Historically, Transnet cleans approximately 6 to 10 tanks a year. The cleaning of tanks will be dictated by an arising request for tank inspection or refurbishment or defect repairs. The contents of the tanks range from Crude Oil, various grades of Diesel and Petrol, Aviation Turbine Fuel, and intermixes thereof.

2.1 Temporary service, Affected Property & constraints on how the Contractor Provides the Service

2.1.1. Affected Property entry and security control, permits, and Affected Property regulations



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2.1.1.1. The *Contractor* complies with the Employer's Affected Property entry and security control, permits and Affected Property regulations.

2.1.2. Restrictions to access on Affected Property, roads, walkways and barricades:

2.1.2.1. The *Contractor* is specifically excluded from entering the Employer's Operational Areas which are adjacent to the Affected Property. The *Contractor* plans and organises their works in such a manner so as to cause the least possible disruption to the Employer's operations.

2.1.2.2. The *Contractor* ensures safe passage of their team, to traffic and around the Affected Property working areas at all times which includes providing flagmen.

2.1.2.3. The *Contractor* ensures that any of their staff, labour and Equipment moving outside of their allocated Affected Property and Service Areas does not obstruct the operations of the station. To this end, access routes are allocated and coordinated by the *Service Manager*.

2.1.2.4. The *Contractor* ensures that all their Service staff, labour, and Equipment remains within his allocated and fenced off working Area.

2.1.2.5. All *Contractor's* staff and labour working within the particular station boundary complies with Transnet Pipelines (TPL) operational safety requirements and are equipped with all necessary personnel protective equipment (PPE).

2.1.3. People restrictions on Affected Property; hours of work, conduct and records:

2.1.3.1. The *Contractor* keeps daily records of their people engaged on the Affected Property with access to such daily records available for inspection by the *Service Manager* at all reasonable times.

2.1.3.2. Working hours are as follows:

a) Monday to Friday: 07H00 to 17H00 with provisions of overtime to be made

2.1.3.3. Allowance is to be made in planning for daily issuing and receiving of permits.

2.2. Support activities supplied by Transnet Pipelines:

2.2.1. Transnet Pipelines will drain out as much product as possible in preparation for the cleaning.

2.2.2. Transnet Pipelines will provide personnel and equipment for the spading of valves into and out of the tank, in support of the Contractor. Transnet Pipelines will ensure that a tank is spaded off and the roof manhole opened at least 24 hours prior to the commencement of the work.

2.2.3. Transnet Pipelines shall provide water at the local municipal pressure, which may vary at each depot.

2.3. Contractor duties and responsibilities:



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2.3.1. Further to any other duties required of the Contractor in carrying out the Works he shall be responsible for the following:

2.3.1.1. The Contractor shall be responsible for the cleaning, washing, drying and de-gassing of the entire tank interior, in accordance with API 2015/2016.

2.3.1.2. The Contractor shall be responsible for disposal of sludge as follows:

- a) The Contractor shall ensure that the disposal of sludge and all other contaminated material is done in accordance with the National Environmental Management Waste Act (59/2008) and its associated regulations and norms and standards.
- b) The Contractor shall be responsible for obtaining a Sludge Disposal Certificate that shall indicate that the waste has been safely disposed of at a Class H Hazardous Waste Disposal site.
- c) The Contractor shall submit a Certificate of Disposal to Transnet Pipelines **within 30 days** of sludge disposal.

2.3.2. The Contractor shall be responsible for the issuing of a Gas-Free Certificate and shall address it to the relevant Depot Manager. Should the Contractor be unable to issue the Certificate, the contractor shall make alternate arrangements of ensuring that a tank is declared gas-free, either by requesting a Local Fire Department or equivalent.

2.3.3. Payment shall not be released should the contractor fail to submit both Gas-Free and Waste Disposal certificates.

2.3.4. The Contractor shall provide suitable tools and equipment required to execute the Works to the requirements of the contract.

2.3.5. The Contractor shall supply flameproof lighting, equipment and tools for use inside the tank. All the cleaning and related equipment entering the bund area shall be flameproof and or spark proof.

2.3.6. The contractor shall provide suitable electricity/generator for his own use as Transnet will not supply electricity for all equipment to be used.

2.3.7. The Contractor shall make provision for the possible cleaning of the same tank(s) more than once as a result of planned inspection and required repairs on the tank.

2.3.8. The Contractor to provide Fire and Rescue Standby services for the tanks cleaning services.

2.3.8.1. Once appointed, the Contractor shall ensure adequate resources are available and implemented based on a site-specific rescue-based risk assessment. Valid training and expertise available to perform expected outcome. Each and every site must be assessed and rescue plan to become part of the Permit document and minimum equipment checklist to be signed off by TPL rep, verified onsite.

2.3.8.2. The Contractor to make available Fire and Rescue Standby services personnel and all relevant equipment for working inside tanks, for the period of the contract.

2.3.8.3. Minimum TPL requirements for Fire and Rescue Standby services are specified SAQA accredited qualifications that are valid, but not limited to:

- a) Fire Officer:

- i. Fire Fighter 1 and 2
 - ii. Hazmat Awareness and Operations
 - iii. Hazard Identification/Risk assessment Qualification.
 - iv. Confined Space Rescue
 - v. First Aid level 3
-
- b) Fire Fighter:
 - i. Fire Fighter 1
 - ii. Hazmat Awareness
 - iii. Confined Space Rescue
 - iv. First Aid level 3

2.4. Site Requirements:

In addition to the duties of the Contractor outlined in section 2.3 above, the Contractor shall carry out the following technical requirements.

2.4.1. General

- a) The Contractor shall submit a Contractor Compliance File, for all Transnet Pipeline depots in scope, to the Transnet Pipelines Safety Manager for review and approval.
 - i. Work shall not commence without an approved Contractor Compliance File.
- b) Upon approval of Contractor Compliance File, the Contractor shall be issued with a Site Access Certificate that is valid for the duration of the contract. The Contractor shall accept the Site Access Certificate and return signed to Transnet Pipelines Project manager, only then the Contractor can have access to the sites where tank inspections are to be conducted.
- c) Each Depot Manager/representative shall brief the Contractor during induction on emergency procedures and assembly points before any work can commence, where a register of that briefing shall be co-signed by the Depot Manager and Contractor to ensure that all parties agree to the procedures. The Contractor and all his employees must produce their ID books on entering Transnet premises.
- d) The Contractor shall note that Permit Procedures apply, and time needs to be allocated for it.
 - i. The Contractor shall report to the permit issuer every morning and afternoon, that is, prior to work commencing and after the work has been completed to open and close the permit. Permits are only valid for one day.
- e) The Contractor shall provide Transnet Pipelines with the medical certificates of all personnel that perform the work, at the time of award and then annually until the contract expires.

2.4.2. Facilities

- a) The Contractor shall ensure that adequate facilities are provided prior to the commencement of the work – such as cleaning and change rooms, etc.



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- b) The area shall be cordoned off at about 15m around a tank using the red and white barrier tape, where unauthorized entry shall be prohibited. Personnel entering this area shall wear appropriate clothing and breathing apparatus.
- c) All redundant / contaminated equipment, tools or protective clothing shall be placed inside suitable bins or containers where exposure to atmosphere shall be controlled.
- d) Tank cleaners or personnel who have contaminated clothing shall be prohibited from entering a depot's office building unless they have removed such clothing. Any contaminated clothing, tools and equipment may be washed inside the tank bund area.

2.4.3. Tank cleaning

- a) Suitable ventilation shall be maintained during the entire cleaning process.
- b) Every person who enters a tank during the cleaning shall wear air-supplied respiratory equipment and protective clothing.
- c) The acceptable gas readings for safe working conditions for tank cleaning shall be: Oxygen = 20.5% to 20.9%; LEL = 0%; CO = 0 ppm.
 - i. Gas readings performed shall be done in presence of a TPL employee.
- d) The Contractor shall make use of at least two gas monitors/detectors that have been re-calibrated within the last six months with a valid calibration certificate.
- e) The Contractor shall be responsible for the issuing of a Gas-Free Certificate within a reasonable time frame of completing the cleaning, as necessary for any hot work to be carried out.
- f) The contractor shall be responsible for the disposal of cleaning gear and is required to produce a certificate for the safe disposal thereof.

2.5. Quality Requirements

2.5.1. General

The Contractor is responsible for all quality activities necessary to ensure the Work meets the requirements specified in the Contract and shall manage and coordinate all Quality aspects of the Work in accordance with the requirements stipulated below, together with the Contractor's PQP and QCPs once reviewed and accepted by TPL.

2.5.2. Project Quality Plan

- a) Overview and understanding of scope.
- b) Key requirements: Applicable Standards and regulations lists.
- c) Organogram with positions, responsibilities, qualifications.
- d) List of all documentation to be submitted to TPL as per SOW.
- e) List of all inspections for rescue equipment, tools, etc.
- f) Procedures;
 - i. Provide an index of procedures to be used.
 - ii. Document control – the contractor to provide a description of how documents provided by TPL will be managed e.g., management tools and databases, internal and external



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distribution of documents to TPL or third parties. Internal review and approval routes and authorities.

- g) Risk assessment
- h) Detailed methodology (Method statement, Drawings), including a list of all processes to be used during the project.
- i) Project Schedule – Kick-off Meeting, Timelines, meetings/daily toolbox talks, inspections, and testing.
- j) Identify in the PQP any Sub-Contractor work. Sub-Contractor plans are approved by the Contractor, and a copy forwarded to TPL for information.

2.5.3. Quality Control Plans (cleaning, washing, drying and de-gassing, disposal of sludge and other contaminated liquid material)

- a) The QCP's must be submitted within 28 days from the commencement of the project.
- b) QCPs must clearly identify all inspection, test, and verification requirements to meet the Contractual obligations, specifications, and related details including destructive and non-destructive testing, witness and hold points. The Contractor prepares and submits QCPs to TRANSNET for review in accordance with the requirements of the Contract, method statements and PQP.

2.5.4. The QCP shall include;

2.5.4.1. Schedule of Inspection

The Contractor shall submit a Schedule showing the proposed dates for inspections and tests nominated in the QCP where witness and hold points are required. The Schedule shall be regularly updated with progress and issued to TRANSNET to show the current inspection and test status. This must include;

- a) The pre and post inspection of the cleaning, washing, drying and de-gassing activities.
- b) Submission and approval of the documentation of the disposal of sludge and other contaminated liquid material as per SOW.
- c) Submission of inspection reports and test results and relevant FICs as per SOW.
- d) Progressively inspecting the quality of the Scope of Work performed by Sub-Contractors.

2.5.4.2. Field Inspection Checklists

For site installation activities, the Contractor prepares Field Inspection Checklists (FICs) to permit inspection and testing of equipment/tanks in accordance with the respective QCPs.

2.5.4.3. Material Traceability

Where, and to the extent that material traceability is required, the Contractor shall provide its procedures for the disposal of sludge and other contaminated liquid material.



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2.5.4.4. Material Certification

Where specified in the Contract or SOW the following certificates shall be provided to TPL. A certificate of compliance, A certificate issued by a laboratory or test facility independent of the Contractor's work, any other form of certification affecting the scope of work.

2.5.4.5. Inspection Points

The QCP identifies points in the process cleaning, washing, drying de-gassing, and disposal that are selected for inspection. Hold Point (H), Witness Point (W) Review Point (R), Surveillance (S).

2.5.4.6. Non-Conforming Products

The Contractor shall establish and maintain procedures to control deviations that do not meet the specified requirements. All Contractor deviations identified as not conforming to requirements shall be dealt with promptly as follows:

- a) If the Contractor deviates from the requirements of the Contract, i.e. a non-conformance, the Contractor shall immediately initiate the non-conformance procedure. If TRANSNET or its agent identifies a non-conformance, a TRANSNET NCR may be raised.

2.5.4.7. Corrective and Preventative Action

- a) If the Contractor proposes a disposition of any non-conforming materials or product which varies from the requirements of the Specification or Contract, such a proposal shall be submitted in writing to TRANSNET whose decision on the proposal shall be obtained in writing before the non-conforming material or product is covered up or incorporated into the Works, or is the subject of any other disposition.
- b) The disposition of non-conformances which do not vary the requirements of the Contract, specification may be approved by the Contractor following discussion and agreement with TRANSNET.

2.5.4.8. Inspection, Measuring and Testing Equipment

The Contractor shall ensure the calibration of testing and measuring equipment is performed and maintained in accordance with the relevant Contractor procedures and/or the equipment manufacturer's specifications.

The Contractor shall ensure that authorized equipment users:

- a) Use the equipment in accordance with manufacturer's instructions, and accepted industry practices Ensure the equipment is covered by a current calibration certificate
- b) Conduct the measurements or tests in accordance with the equipment manufacturer's specifications or other relevant specification
- c) Prior to commencement of each inspection or test activities, the following shall apply:
 - i. Identify the measurements to be made
 - ii. Determine the accuracy required



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- iii. Select the appropriate inspection, measuring or test equipment for the scope of work.

2.5.4.9. Quality Records

Contractors shall maintain Quality Records necessary to provide objective evidence that demonstrates and verifies achievement of the QA / QC requirements associated with the Scope of Work. All Quality Records, including original source material test certificates and non-destructive test reports, shall be retained by the Contractor during the project, and be provided to TRANSNET at the times, and in the quantities specified in the Contract.

2.5.4.10. Documentation

The Contractor shall as a minimum provide the documentation listed below:

- a) Project Quality plan and associated Quality Control Plans
- b) Risk assessment
- c) Method statements
- d) Equipment inspection checklists and Calibration certificates
- e) Test certificates
- f) Waste manifesto/disposal certificates
- g) A formal completion certificate signed and dated by both the Contractor and the Project Manager shall be provided.

2.6. State Security Agency (SSA) Requirements:

The Contractor will be expected to go through security screening prior to be given access to Transnet premises.

The following documents are needed from the company:

- a) Company registration number.
- b) CIPC registration.
- c) Company TAX clearance TCS Pin.
- d) Copies of ID of directors.
- e) Fingerprints of directors (Use SAP 91) to be found at local SAPS. Original fingerprints must be submitted.
- f) Copies of ID of employees who will be working on site.
- g) Fingerprint of employees who will be working on site (Use SAP 91) to be found at local SAPS. Original fingerprints must be submitted.

Note: Please take note that SSA takes 3 to 4 weeks for screening to take place once all required documentation has been submitted.

Fingerprints must be original and not copies which shall be hand delivered to TPL.

2.7. Completion Period

2.7.1. Transnet anticipates that the cleaning per tank will be completed within five (5) days, which shall not include statutory holidays falling within this period.

2.7.2. The contract shall be valid for a period of 4 years from the date specified in the contract.

2.7.3. The Contractor shall respond within ten (10) working days when called upon and tank(s) is/are to be available for cleaning and de-gassing.

2.8. Schedule of Prices

2.8.1. The Contractor shall state the tank cleaning (fixed) costs separate from the sludge disposal (variable) costs as shown in enclosed Schedule of Prices.

2.8.2. The expected amount of sludge has herein been estimated based on the historical references, each depot's operating practices, and the last time each tank was cleaned.

3. Health and Safety Requirements

3.1. Health and Safety Standard

The awarded Principal Contractor shall comply with the requirements of the Occupational Health and Safety Act 85 of 1993 and its promulgated Regulations, Requirements for Safe Entry and Cleaning of Petroleum Storage Tanks (API Standard 2015) and the following Transnet procedures: Transnet Contractor Management Procedure (TIMS-GRP-PROC-014) and Transnet Contractor Health and Safety Specification Guideline (TRN-IMS-GRP-GDL-014.3), as applicable to the scope of services. and any laws applicable in the terms of Health and Safety.

3.2. Contractor's General Requirements for Health and Safety

The Principal Contractor is solely responsible for carrying out the work under the Contract having the highest regard for the health and safety of its employees, Transnet's employees, and persons at or in the vicinity of the Site, the Works, temporary work, materials, the property of third parties and any purpose relating to the Principal Contractor carrying out its obligations under this Contract. Adequate provisions must be made available for health and safety of which general requirements are as follows:

3.2.1. The Principal Contractor is required to develop and implement a Health and Safety Plan in accordance with the Contractor Health and Safety Specification Guideline (TRN-IMS-GRP-GDL-3.2.1(i)). This plan must encompass all sites where work will be conducted. If different teams are deployed, each site must have its own site-specific Health, Safety, and Environment (HSE) Plan.



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The contractor to ensure that their Health & Safety Management plan as well as their Baseline Risk Assessment includes the management of communicable diseases.

3.2.2. The Principal Contractor shall appoint a full-time Health and Safety Officer for the site, commensurate with the project's size and associated risks, encompassing all activities including overtime and weekend work. The Safety Officer must possess a National Diploma in Safety Management, Environmental Health, or an equivalent qualification, and be registered with the SACPCMP as a Construction Health and Safety Officer.

3.2.3. The Principal Contractor shall ensure that all incidents are reported to the relevant Transnet Pipelines Depot Manager and investigated by the principal contractor in conjunction with the client's safety representative. Occurrences shall be reported immediately or before the end of the shift followed by a written report within 24 hours.

3.2.4. The Principal Contractor shall ensure that a competent Supervisor is appointed for the project. Constant supervision is required on site during execution of works. Relevant trainings to be conducted for Supervisory staff i.e.: Any relevant Supervisory course, Incident Investigation, Legal Liability and HIRA (Hazard Identification and Risk Assessments).

3.2.5. The Principal Contractor is required to supply employees with protective clothing and equipment in accordance with section 8 of API 2015/16 and the Occupational Health and Safety Act 85 of 1993 (OHSA). The personal protective equipment shall be appropriate for the potential hazard. This shall include but not limited to overalls, gloves, safety shoes, respirator, face shield and goggles. The Principal Contractor shall conform to the Transnet Pipelines Standard Operating Procedure for Personal Protective Equipment (009-TPL-OPS-SHEQ-2096).

3.2.6. Prior to commencing operations or accessing any Transnet site, the Principal Contractor must submit a Safety, Health, and Environmental Compliance file for review and approval by Transnet Pipelines. The submission requirements will be aligned with the contractor's scope of services.

3.2.7. Below are the **Contractor compliance File Requirements (Minimum Requirements)**:

- a) A valid Letter of Good Standing with the Workman's Compensation.
- b) Proof of relevant insurances to carry out work.
- c) Contractor Health & Safety Plan correlating with Transnet Contractor Management Procedure (TRN-IMS-GRP-PROC-014) submitted and approved.
- d) Copies of TPL & Contractor's health, Safety & Environmental Policies
- e) Mandatory agreement as per section 37.2 of the OSHACT. Act 85 of 1993 and CR 5.1(K)
- f) Legal appointments as per the Occupational Health and Safety Act
- g) Risk Assessments, Method statements and Safe Working Procedures
- h) Employee Induction packs shall include the following documents:
 - i) Employee scope of work.
 - j) Proof of site-specific induction (Contractor).
 - k) Copy of ID Document.
 - l) Abbreviated CV for the management and Legal appointees.
 - m) Proof of competence



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- n) Valid entry medical certificate of fitness done by an Occupational Health Practitioner aligned with job roles and responsibilities (e.g., work at height, in confined spaces etc.).
- o) Project Specific Risk Assessment indicating the full scope of work and risk profile.
- p) Project specific Organogram of reporting structure including contact details.
- q) Copy of nominated responsible person to conduct inspections and proof of their competency.
- r) Copy of equipment registers to be used with copy of each item's inspection checklist.
- s) The Service Provider shall furnish the client with Periodic medicals every twelve months, as well as the Exit Medicals done by an Occupational Health Practitioner at the end of the contract.

4. Environmental Requirement

The Contractor shall comply with the following requirements:

4.1. Environmental Compliance

4.1.1. The Service Provider shall at all times comply with Environmental Requirements prescribed by law as they may apply to the services/ project. The Service Provider shall comply with the provisions of the National Environmental Management Act 107 of 1998, National Water Act 36 of 1998, National Environmental Management: Waste Act 59 of 2008 and any other applicable environmental legislation. The Service Provider perform duties of the employer and is in every respect responsible for compliance with the provisions of the Acts. The Service Provider will be responsible for environmental rules that TPL may require to be implemented and shall comply with the Transnet Contractor Management Procedure (TRN-IMS-GRP-PROC-014). The Service Provider is required to compile and submit a SHE Compliance File to TPL, that will include, but not limited to Environmental Management Plan that is specific to the service/ project. Site access and commencement of execution of the scope of work will be subject to the review and approval of the SHE Compliance File.

4.2. Loading, Removal and Transportation and Disposal of Waste and Sludge

4.2.1. The service provider undertakes to comply with the following conditions which apply to the loading, removal and transportation and disposal of sludge from TPL. The service provider shall:

- 4.2.1.1. Remove and dispose sludge and any other waste that will be generated by the project;
- 4.2.1.2. Load, transport and/or remove waste and sludge and transport such waste and sludge to the registered landfill site as required by TPL;
- 4.2.1.3. Ensure that waste is loaded onto the vehicle(s) provided and operated by the service provider;
- 4.2.1.4. Ensure that during the loading, removal and transportation and disposal of sludge that no spills are generated.

4.3. Disposal of Waste

4.3.1. The Service provider shall ensure:

4.3.1.1. That the disposal of waste and sludge at the registered/ permitted landfill site complies with all DWS and DFFE requirements, and any other national, provincial and municipal legislation and /or other applicable legislation;

4.3.1.2. That the disposal of waste at the registered/ permitted landfill site is always supervised by and subjected to the direction and approval of the duly authorized person, landfill manager or employee in charge of the registered site;

4.3.1.3. That all waste is disposed at the registered/ permitted landfill site;

4.3.1.4. The service provider undertakes to:

4.3.1.4.1. Not supply any information of any nature relating to the performance of the service, the loading, removal and transportation and disposal or recycling of waste, the contents or composition of the waste or components thereof to any unauthorized third party whatsoever;

4.3.1.4.2. Be liable for and bear all costs of making good any damage or harm caused by it to any person, area within the TPL facilities, public road, path or street, private or third party property, environment including but not limited to fauna and flora. The service provider indemnifies TPL in respect of any damage or harm caused by the service provider.

4.4. Spillages by the Contractor

4.4.1. The service provider shall ensure that in the event of a spillage occurring:

4.4.1.1. During the loading, removal, transportation, and disposal of the waste, all necessary and reasonable measures are taken by it to prevent the spillage of waste at TPL facilities, on public roads, onto third party property and into and onto the environment. The cost of any spillage clean up shall be for the sole account of the service provider and the service provider hereby indemnifies TPL against all costs, charges and claims of whatsoever nature and howsoever arising which may be made against it by any person, entity or organization;

4.4.1.2. That the chemicals used by the service provider, in the clean-up process are bio-degradable and that the service provider will ensure that the chemicals will not contaminate storm water and / or cause any damage or harm to the environment;

4.4.1.3. That the service provider has adequate hazmat resources;

4.4.1.4. That the service provider will adhere to the emergency turn-around time which will be provided to the service provider prior to the commencement date;

4.4.1.5. That the service provider will not leave the affected area until the spillage has been completely cleaned-up to the satisfaction of the environmental authorities and/or the TPL Representative.

5. Site Meeting

5.1. A compulsory site tender briefing will be held at Transnet Pipeline's Jameson Park Depot for the Tenderers to familiarize themselves with the requirements – a date shall be indicated in the Notice to Tenderers.

5.2. Tenderers wishing to enter into the tank bund area for closer inspection shall be required to wear suitable safety shoes, fire retardant overalls and hard hats. Tenderers are required to supply their own personal protective equipment (PPE).

6. Locations of Depots

Table 1: Addresses of TPL Depots

	Station/Depot	Address
1	Alrode	35 Garfield Street, Alrode, 1451
2	Jameson Park	Cnr R42 & Poortjie Road, Heidelberg, 1441
3	Langlaagte	46 Main Reef Rd, Industria, 2093
4	Rustenburg	4 Escom Street, 0299
5	Tarlton	Cnr Rustenburg & Ventersdorp Rd, Talrton, 1739
6	Witbank	9 Schoonland Dr, Ferrobank, Witbank, 1035
7	Twini	Remainder Erf 84, Amanzimtoti, 3279
8	Hilltop	Portion of Erf 1097 Whispers, Chief Mhlabunzima Road, Hansville, Hilltop, 3201
9	Mnambithi	Portion 16 of Kranskloof Farm, Ladysmith, 3380
10	Island View	Lot 5, Taiwan Road, Bayhead, Durban, 4045
11	Sasolburg	Cnr Henry & Bergius Road, Sasolburg, 1947
12	Watloo	174 Alwyn Street, Watloo, 0184
13	Kendal	Hooglandbordery Alpha Mine (Fine Area), Kendal, 1035
14	Klerksdorp	Mahogany Avenue, Klerksdorp, 2575

7. List of Tanks

No.	Stations	Tank	Y.o.I	Asset No.	Type	Product	Floating Blanket	Diameter (mm)	Height (mm)	Volume - NTC (m3)
1.	ALRODE:	Tank No. 1	1965	PD 500111	Intermix	-	N	10670	9140	817
2.	ALRODE:	Tank No. 2	1965	PD 500112	Intermix	-	N	10670	9140	817
3.	ALRODE:	Tank No. 3	1965	PD 500113	Intermix	-	N	10670	9140	817
4.	ALRODE:	Tank No. 4	1965	PD 500114	Intermix	-	N	10670	9140	817
5.	ALRODE:	Tank No. 5	1975	PD 500115	Intermix		Y	20000	15000	4712
6.	ALRODE:	Tank No. 6	1975	PD 500116	Acc	Diesel	N	20000	15000	4712
7.	ALRODE:	Tank No. 7	1975	PD 500117	Acc	Diesel	Y	20000	15000	4712
8.	ALRODE:	Tank No. 8	1975	PD 500118	Acc	ULP	Y	25000	15000	7363
9.	KLERKSDORP:	Tank No. 1	1972	PD 500241	Intermix	-	N	2890	12800	84
10.	KLERKSDORP:	Tank No. 2	1972	PD 500242	Intermix	-	N	2890	12800	84
11.	KLERKSDORP:	Tank No. 3	1972	PD 500243	Intermix	-	N	2890	12800	84
12.	KLERKSDORP:	Tank No. 4	1972	PD 500244	Intermix	-	N	2890	12800	84
13.	LANGLAAGTE:	Tank No. 1	1965	PD 500061	Intermix	-	N	10670	9140	817



14.	LANGLAAGTE:	Tank No. 2	1965	PD 500062	Acc	LRP/ 95	ULP	N	10670	9140	817
15.	LANGLAAGTE:	Tank No. 3	1985	PD 500063	Acc	Diesel		N	10670	9140	817
16.	LANGLAAGTE:	Tank No. 4	1985	PD 500064	Acc	Diesel		N	10670	9140	817
17.	LANGLAAGTE:	Tank No. 5	1965	PD 500065	Acc	ULP		Y	13000	16140	2142
18.	LANGLAAGTE:	Tank No. 6	1965	PD 500066	Acc	ULP		Y	13000	16140	2142
19.	RUSTENBURG:	Tank No. 1	1992	PD 600722	Intermix	-		N	7200	6000	244
20.	RUSTENBURG:	Tank No. 2	1992	PD 600723	Intermix	-		N	7200	6000	244
21.	RUSTENBURG:	Tank No. 3	2000	PD 601216	Intermix	-		N	7200	6000	244
22.	SASOLBURG	Tank No. 1	1965	PD 500283				N	4572	5486	90
23.	TARLTON:	Tank No. A1	1992	PD 600768		Diesel		N	20700	19300	6495
24.	TARLTON:	Tank No. A2	1992	PD 600769		Diesel		N	20700	19300	6495
25.	TARLTON:	Tank No. A3	1992	PD 600770		ULP 95		Y	19300	18000	5266



26.	TARLTON:	Tank No. A4	1992	PD 600771		ULP 95	Y	19300	18000	5266
27.	TARLTON:	Tank No. A5	1992	PD 600772		ULP 95	Y	16750	16500	3636
28.	TARLTON:	Tank No. A6	1992	PD 600773		ULP 93	Y	16750	16500	3636
29.	TARLTON:	Tank No. A7	1992	PD 600774		ULP 93	Y	8500	8400	477
30.	TARLTON:	Tank No. A8	1992	PD 600775		ULP 93	Y	8500	8400	477
31.	TARLTON:	Tank No. A9	1992	PD 600778		ULP 93	Y	10500	10600	918
32.	TARLTON:	Tank No. T1	1992	PD 600776		Intermix?	N	7200	7000	285
33.	TARLTON:	Tank No. T2	1992	PD 600777		Intermix?	N	7200	7000	285
34.	TARLTON:	Tank No. T3	1992	PD 600780		Intermix?	N	5000	6000	118
35.	TARLTON:	Tank No. T4	1992	PD 600779		Diesel	N	6800	7000	254
36.	TARLTON:	Tank No. T5 – IRP	2007	30001919		Petrol	Y	15400	17000	3167
37.	TARLTON:	Tank No. T6 – IRP	2007	30001920		Diesel	N	15400	17000	3167

Transnet Pipelines

Tender Number: TPL/2024/06/0002/68756/RFP

Description of the Service: Provision of cleaning and degassing services for aboveground petroleum storage tanks at various Transnet Pipelines depots on an "as and when" required basis for a period of four (4) years.

38.	TARLTON:	Tank No. T7 – IRP	2007	30001921		Intermix	Y	15400	17000	3167
39.	TARLTON:	Tank No. T8 – IRP	2007	30001922		Intermix	Y	15400	17000	3167
40.	WALTLOO:	Tank No. 4	2010	PD 500034		Intermix	N	6000	9000	254
41.	WALTLOO:	Tank No. 5	1985	PD 500035	Blow off/Intermix	-	N	5600	10000	246
42.	WALTLOO:	Tank No. 6	1985	PD 500036	Intermix	-	N	5600	10000	246
43.	WALTLOO:	Tank No. 7	1985	PD 500037	Intermix	-	N	5600	10000	246
44.	WALTLOO:	Tank No. 8	1985	PD 500038	Acc	ULP	Y	12500	16200	1988
45.	WALTLOO:	Tank No. 9	1985	PD 500039	Acc	Diesel	Y	12500	16200	1988
46.	WITBANK:	Tank No. 1	1978	PD 500151	Intermix	-	N	6000	6000	170
47.	WITBANK:	Tank No. 2	1978	PD 500152	Intermix	-	N	6000	6000	170
48.	WITBANK:	Tank No. 3	1978	PD 500153	Intermix	-	N	6000	6000	170
49.	WITBANK:	Tank No. 4	1978	PD 500154	Intermix	-	N	6000	6000	170
50.	WITBANK:	Tank No. 5	1978	PD 500155	Acc	ULP	Y	15000	13000	2297

51.	WITBANK:	Tank No. 6	1978	PD 500156	Acc	LRP	Y	20000	12000	3770
52.	WITBANK:	Tank No. 7	1978	PD 500157	Acc	LRP	Y	20000	12000	3770
53.	WITBANK:	Tank No. 8	1978	PD 500158	Acc	Diesel	N	20000	12000	3770
54.	WITBANK:	Tank No. 9	1978	PD 500159	Acc	Diesel	N	20000	12000	3770
55.	KENDAL	Tank No. 1			Intermix		N	4629	5753	96
56.	TWINI	51-T01	2011		Genset Diesel		N	4400	9400	143
57.	TWINI	51-T02	2011		Intermix		N	4400	9400	143
58.	HILLTOP	53-T01	2011		Genset Diesel		N	4400	9400	143
59.	HILLTOP	53-T02	2011		Intermix		N	4400	9400	143
60.	MNAMBITHI	55-T01	2011		Genset Diesel		N	4400	9400	143
61.	MNAMBITHI	55-T02	2011		Intermix		N	4400	9400	143
62.	JAMESON PARK:	A1	2011		Acc	Diesel	N	36000	23400	20000

63.	JAMESON PARK:	A2	2011		Acc	Diesel	N	36000	23400	20000
64.	JAMESON PARK:	A3	2011		Acc	Diesel	N	36000	23400	20000
65.	JAMESON PARK:	A4	2011		Acc	Diesel	N	36000	23400	20000
66.	JAMESON PARK:	A9	2011		Acc	Petrol	Y	36000	23400	20000
67.	JAMESON PARK:	A10	2011		Acc	Petrol	Y	36000	23400	20000
68.	JAMESON PARK:	A11	2011		Acc	Petrol	Y	36000	23400	20000
69.	JAMESON PARK:	A12	2011		Acc	Petrol	Y	36000	23400	20000
70.	JAMESON PARK:	A17	2011		Acc	Jet	Y	26000	23200	10000
71.	JAMESON PARK:	A18	2011		Acc	Jet	Y	26000	23200	10000
72.	JAMESON PARK:	Tank No. 1	2007	30001917	Intermix	-	N	4397	3248	45
73.	JAMESON PARK:	T2	2011		Intermix		Y	20000	21300	4000
74.	JAMESON PARK:	T3	2011		Intermix		Y	20000	21300	4000



75.	JAMESON PARK:	T4	2017		Genset Diesel		N	5500	9945	236
76.	ISLAND VIEW	T1	2017				Y	22660	10000	
77.	ISLAND VIEW	T2	2017				Y	22670	10000	
78.	ISLAND VIEW	T3	2017				N	4400	11170	