



**APPOINTMENT OF A SERVICE PROVIDER
TO RENT OUT FORKLIFTS (3 TON, 5
TON AND 7 TON) AND TRACTORS FOR
36 MONTHS TO TRANSNET
ENGINEERING.**

**311 SOLOMON MAHLANGU DRIVE,
BAYHEAD**

DOCUMENT No: PEMM_DBN_SPEC_087

Revision 0

Date of release: OCTOBER 2022

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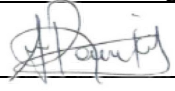
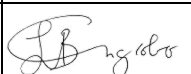
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Signature of Bidder/s: _____

Date: _____

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Signature of Bidder/s: _____ Date: _____

1. INTRODUCTION / SCOPE OF WORK

This scope of work is for the:

| # | TASK | REQUIRED |
|---|------------------------------|----------|
| 1 | Design | |
| 2 | Rental | ✓ |
| 3 | Support service | ✓ |
| 4 | Call centre / dedicated line | ✓ |
| 5 | Support | ✓ |
| 6 | Documentation | ✓ |
| 7 | Load Testing | ✓ |
| 8 | Maintenance | ✓ |
| 9 | Service | ✓ |

of the specified:

| # | ITEM | REQUIRED |
|---|---|----------|
| 1 | The appointment of a service provider to rent out forklifts (3 ton, 5 ton and 7 ton) and tractors for 36 months to Transnet Engineering. | ✓ |

2. SITE INSPECTION

- 2.1 All prospective contractors shall be required to undertake a compulsory site inspection to fully acquaint themselves with all aspects involved.
- 2.2 Arrangements to visit the site and confirmation of the date and time of the site inspection shall be made with Transnet Engineering Contract Manager.
- 2.3 The site inspection certificate shall be completed and countersigned by the Contract Manager on the day of the visit and must be submitted with the tender documents.

3. INFORMATION REQUIRED

- 3.1 Offers will not be considered unless full particulars and sufficient literature are provided at the tendering stage to enable Transnet Engineering Technical Officers the opportunity to assess each technical offer properly.
- 3.2 Prospective Contractors will complete the relevant questionnaire in full and must indicate whether their offer complies with each item of the specification
- 3.3 Should there be insufficient space for furnishing full details; contractors shall provide the additional details in their covering letter. The additional details shall be numbered in accordance with the applicable clause specified in the specification.
- 3.4 As prospective contractors are considered to be experts in their field, they are obliged to identify any shortcomings, such as omissions or sub-standard requirements, to the completeness of this specification. These must be brought to the attention of Transnet Engineering at tender stage with alternatives to address these shortcomings. However, each offer shall be quoted for separately.

Signature of Bidder/s: _____ Date: _____

4. SPECIFIC REQUIREMENTS

Any person with the intention of tendering shall ensure that the information below is complied with. The specification requirements are binding.

4.1 Environment

- Indoors and outdoors.
- Refer to section 10 for external conditions.

4.2 Scope of work (overview)

| <u>Item no.</u> | <u>Requirements</u> | <u>Complying YES (if complying) or NO (if not complying)</u> |
|-----------------|---|--|
| | This specification covers the minimum requirements. | |
| 4.2.1 | This scope of work shall be read with annexure 1 (Contractor safety, health and environmental management specification guidelines). | |
| 4.2.2 | The service provider shall have a call centre to receive calls emanating from breakdowns and any other issues disrupting the continuous operation of vehicles. If there is no call centre, there shall be a person dedicated to answer calls from Transnet Engineering (TE). NB. Bidders to provide proposals on how to handle calls. | |
| 4.2.3 | All vehicles (forklifts and tractors) shall be roadworthy and licenced by the Department of Transport (of South Africa). | |
| 4.2.4 | All vehicles shall have the licence disks, issued by the Department of Transport (of South Africa). Ensure that license disks are visible displayed on vehicles. | |
| 4.2.5 | The valid load test certificates shall be submitted to Transnet Engineering. The load tests and certificates shall be included in this contract, no additional purchase orders will be allowed. | |
| 4.2.6 | The supplier to ensure that all vehicles (forklifts and tractors) are in good working condition at all times. <ul style="list-style-type: none"> • The forklifts shall have suitable lifting forks. | |
| 4.2.7 | <u>Annual load Testing</u> All lifting equipment shall undergo annual load testing as per COP 29 requirements to determine whether they are safe to use. Load testing to be carried out by a competent person and/or entity and proof thereof be filed with the Transnet's equipment Examiner. | |
| 4.2.8 | Bidders to quote based on monthly operational rate, not the daily rate. | |
| 4.2.9 | If the service provider already own the vehicles, the details of vehicles and proof of ownership shall be attached in the bid documents. | |

Signature of Bidder/s: _____ Date: _____

| <u>Item no.</u> | <u>Requirements</u> This specification covers the minimum requirements. | Complying YES (if complying) or NO (if not complying) |
|-----------------|--|--|
| 4.2.10 | <p>The service provider shall ensure that for the duration of this contract the vehicles are repaired and serviced at all service intervals, as required by the manufacturers of vehicles (forklifts and tractors).</p> <ul style="list-style-type: none"> The current vehicles repair records and service books for the duration of the contract shall be made available to Transnet Engineering. | |
| 4.2.11 | <p>It is required that the Service Provider include an offsite type facility for the storage and management of tyres, consumables and spares. – Service provider to ensure a dedicated technical team is available as and when to conduct required maintenance, defects, breakdowns as well as supervision on a 24/7, 365 for the duration of the contract to cover all working times.</p> <p>The replacement vehicles shall be made available if the breakdown takes longer than twenty-four (24) hours (i.e. if the repair work on the breakdown will take twenty-four hours or more replacement equipment must be on site in 4 hours) business continuity. This is inclusive of weekend and public holidays.</p> <p>If the service provider fails to replace the equipment within the agreed time, Transnet Engineering reserves the right to appoint another service provider to lease the equipment and bill the current service provider for that expense.</p> <p>When the leased equipment is removed from operations by the service provider for maintenance purposes, the service provider shall ensure that there is a suitable replacement equipment available for the duration of the maintenance period.</p> <p>The team on call must comprise qualified personnel with the requisite knowledge of all equipment as part of this supply. The team must be equipped to deal with all possible problems on site. - The team must be equipped with all required tools, spares inclusive of a vehicle to attend breakdowns.</p> <p>All maintenance requirements inclusive of labour, service kits, appropriate spare parts, etc shall be included in this contract.</p> <ul style="list-style-type: none"> All vehicles shall be fitted with revolving lights on the roof. TE will provide fuel/diesel for the vehicles; bidders need not quote for Diesel. | |

Signature of Bidder/s: _____ Date: _____

| <u>Item no.</u> | <u>Requirements</u> This specification covers the minimum requirements. | Complying YES (if complying) or NO (if not complying) |
|------------------------|--|--|
| 4.2.12 | The interval service shall be the responsibility and paid for by the supplier. | |
| 4.2.13 | The service provider to manage service intervals and load testing intervals. | |
| 4.2.14 | Only repairs that are a result of abuse, negligence and/or poor safekeeping by Transnet Engineering staff will be paid for by Transnet Engineering. | |
| 4.2.15 | The service provider shall pay for repairs of vehicles resulting from poor interval service, skipping of service intervals and use of inferior parts / spares. | |
| 4.2.16 | All vehicle breakdowns shall be attended to immediately. <ul style="list-style-type: none"> The service provider to ensure that if one of their vehicles cannot be repaired within a day, a substitute vehicle shall be made available. | |
| 4.2.17 | Transnet Engineering will only accept vehicles with 0 – 200 hours on the hour meters. | |
| 4.2.18 | Replacement vehicles must be made available if the breakdown takes longer than twenty-four (24) hours (i.e. if the repair work on the breakdown will take twenty-four hours or more replacement equipment must be on site in 4 hours) business continuity. This is inclusive of weekend and public holidays. | |
| 4.2.19 | Vehicles to be leased for 100 hours per month. | |
| 4.2.20 | Bidders to submit the proposals with literature for the proposed vehicles, odometer readings. If the proposed vehicles are currently not in the possession of bidders at the time of bidding, bidders shall indicate as to when the vehicles would be available after the issue of PO / appointment letter, if the bid is successful. | |
| 4.2.21 | It shall be noted that immediately after the current contract expires, Transnet Engineering requires the new service provider to make their forklifts available to prevent disruption of operations. The bidder's proposals to be in line with the requirements of Transnet Engineering, otherwise the bid will be rejected. | |

Signature of Bidder/s: _____

Date: _____

| <u>Item no.</u> | <u>Requirements</u> This specification covers the minimum requirements. | Complying YES (if complying) or NO (if not complying) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|--|---|-------------|-------|------------------|-------------|------------------|-------------|----|------|---|---|--|--|---|-----------------|------|---|--|--|--|--|-----------------|------|---|--|--|--|--|----------------|------|--|---|--|--|--|---------|------|---|--|---|--|--|----|------|--|---|--|--|--|---------------|------|---|--|---|--|--|------------------|------|---|--|--|--|--|----------------|------|---|--|--|--|--|----------------|------|---|---|---|---|--|---------------|------|--|---|---|--|--|-------|------|--|---|---|--|--|-----|------|---|---|--|--|--|-------------------|------|---|---|--|--|--|--------|------|---|---|---|--|--|--------------|--|--|---|--|--|--|-----|------|---|--|--|--|--|------|--|---|---|--|---|--|-------|--|----|----|---|---|---|--|
| 4.2.22 | <p>The service provider to rent out to Transnet Engineering the following vehicles:</p> <table><tr><th>Business</th><th>Cost centre</th><th>3 Ton</th><th>5 Ton</th><th>7 Ton</th><th>Shunting tractor</th><th>Tow Tractor</th></tr><tr><td>BT</td><td>1036</td><td>1</td><td>2</td><td></td><td></td><td>1</td></tr><tr><td>Locomotives LDS</td><td>1126</td><td>2</td><td></td><td></td><td></td><td></td></tr><tr><td>Locomotives WWH</td><td>1136</td><td>1</td><td></td><td></td><td></td><td></td></tr><tr><td>Locomotives RB</td><td>1186</td><td></td><td>1</td><td></td><td></td><td></td></tr><tr><td>Coaches</td><td>1306</td><td>3</td><td></td><td>2</td><td></td><td></td></tr><tr><td>PD</td><td>4106</td><td></td><td>1</td><td></td><td></td><td></td></tr><tr><td>Wagons Durban</td><td>1406</td><td>3</td><td></td><td>1</td><td></td><td></td></tr><tr><td>Wagons Kingsrest</td><td>1416</td><td>1</td><td></td><td></td><td></td><td></td></tr><tr><td>Wagons Bayhead</td><td>1436</td><td>1</td><td></td><td></td><td></td><td></td></tr><tr><td>Wagons S/Dunes</td><td>1466</td><td>1</td><td>3</td><td>3</td><td>3</td><td></td></tr><tr><td>Wagons Insezi</td><td>1476</td><td></td><td>3</td><td>1</td><td></td><td></td></tr><tr><td>Ports</td><td>1506</td><td></td><td>1</td><td>1</td><td></td><td></td></tr><tr><td>RSE</td><td>1806</td><td>4</td><td>2</td><td></td><td></td><td></td></tr><tr><td>Rotating Machines</td><td>2106</td><td>3</td><td>3</td><td></td><td></td><td></td></tr><tr><td>Wheels</td><td>2206</td><td>2</td><td>1</td><td>1</td><td></td><td></td></tr><tr><td>Wheels R/bay</td><td></td><td></td><td>1</td><td></td><td></td><td></td></tr><tr><td>RSE</td><td>2406</td><td>4</td><td></td><td></td><td></td><td></td></tr><tr><td>PEMM</td><td></td><td>1</td><td>1</td><td></td><td>1</td><td></td></tr><tr><td>Total</td><td></td><td>27</td><td>19</td><td>9</td><td>4</td><td>1</td></tr></table> | Business | Cost centre | 3 Ton | 5 Ton | 7 Ton | Shunting tractor | Tow Tractor | BT | 1036 | 1 | 2 | | | 1 | Locomotives LDS | 1126 | 2 | | | | | Locomotives WWH | 1136 | 1 | | | | | Locomotives RB | 1186 | | 1 | | | | Coaches | 1306 | 3 | | 2 | | | PD | 4106 | | 1 | | | | Wagons Durban | 1406 | 3 | | 1 | | | Wagons Kingsrest | 1416 | 1 | | | | | Wagons Bayhead | 1436 | 1 | | | | | Wagons S/Dunes | 1466 | 1 | 3 | 3 | 3 | | Wagons Insezi | 1476 | | 3 | 1 | | | Ports | 1506 | | 1 | 1 | | | RSE | 1806 | 4 | 2 | | | | Rotating Machines | 2106 | 3 | 3 | | | | Wheels | 2206 | 2 | 1 | 1 | | | Wheels R/bay | | | 1 | | | | RSE | 2406 | 4 | | | | | PEMM | | 1 | 1 | | 1 | | Total | | 27 | 19 | 9 | 4 | 1 | |
| Business | Cost centre | 3 Ton | 5 Ton | 7 Ton | Shunting tractor | Tow Tractor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BT | 1036 | 1 | 2 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Locomotives LDS | 1126 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Locomotives WWH | 1136 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Locomotives RB | 1186 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coaches | 1306 | 3 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PD | 4106 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wagons Durban | 1406 | 3 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wagons Kingsrest | 1416 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wagons Bayhead | 1436 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wagons S/Dunes | 1466 | 1 | 3 | 3 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wagons Insezi | 1476 | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ports | 1506 | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RSE | 1806 | 4 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rotating Machines | 2106 | 3 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wheels | 2206 | 2 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wheels R/bay | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RSE | 2406 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PEMM | | 1 | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 27 | 19 | 9 | 4 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Signature of Bidder/s: _____

Date: _____

4.3 Scope of work (Tow Tractor)



Fig. 1

| Item no. | Requirements | Complying YES (if complying) or NO (if not complying) |
|----------|---|---|
| | This specification covers the minimum requirements. | |
| 4.3.1 | Fig. 1 demonstrates the type of the required tractor, and it does not prescribe the exact tow tractor to be rented out. | |
| 4.3.2 | Provide the rental tow tractor (powered by diesel engine) for 36 months. | |
| 4.3.3 | Load Capacity: 2.5t. | |
| 4.3.4 | Max Towed Weight 3.2t. | |
| 4.3.5 | Min. Turning Radius 3000mm. | |
| 4.3.6 | Tyre Type Pneumatic. | |
| 4.3.7 | Travel Speed, Forward/Backward 25/22 Km/h. | |
| 4.3.8 | Min. Ground Clearance 165mm. | |

4.4 Scope of work (Forklifts)

| Item no. | Requirements | Complying YES (if complying) or NO (if not complying) |
|----------|---|---|
| | <u>This specification covers the minimum requirements.</u> | |
| 4.4.1 | Provide the rental forklifts (powered by diesel engine) for 36 months. | |
| 4.4.2 | Forklifts shall have 2.5 Ton, 3 Ton, 3.5 Ton, 5 Ton, 7 Ton sizes and be equipped with suitable lifting forks. | |

Signature of Bidder/s: _____ Date: _____

5. Specification for the shunting tractor.

| ITEM NO. | MINIMUM REQUIREMENTS | Details of Offer Comply (Yes)/ Does not Comply (No) |
|----------|--|---|
| 5.1 | Steering Easy to operate power steering wheel. Working pressure of 10.3 MPa (1500 Psi). | |
| 5.2 | Engine Capacity : 5.9 Litres. Power : 97 kW @ 2200 RPM. Torque : 526 Nm @ 1600 RPM. | |
| 5.3 | Cab features <ul style="list-style-type: none"> Fully adjustable weight compensating operator seat with built in suspension. Seat belt. Cab access: side door. Cab light Windshield wiper. Fully enclosed and lockable. | |
| 5.4 | Operational weights Total tare : 6000. V : 12200. D/T : 30000kg. | |
| 5.5 | Dimensions Approximately 4140 {length) including wheels length)) x 3120 (height). | |
| 5.6 | The tractor shall have a pusher plate with a coupler both front and back and be suitable for shunting Transnet rail vehicles such as wagons. | |

6. GENERAL

- 6.1 The successful tenderer will be subjected to a workshop inspection by Transnet Engineering, to ensure that the facilities are to the satisfaction of the Transnet Engineering in terms of the quality control and equipment capabilities for manufacturing such type of equipment.

7. OTHER INFORMATION RELATED TO THE SCOPE

- 7.1 This specification states the minimum requirements relating to the work and in no way absolves the contractor from responsibility for sound ethical and engineering practices. Any omissions or sub-standard requirements of this specification must be brought to the attention of Transnet Engineering at tender stage and optional prices for addressing such omissions must be provided.
- 7.2 Any matter relating to this work, which requires a decision from Transnet Engineering shall be presented to the Project Manager in charge.
- 7.3 All offers shall be completed in every respect with this specification. Only completed tenders shall be considered.

Signature of Bidder/s: _____ Date: _____

- 7.4 The Technical Officer reserves the right to have the proposal checked independently by a third party.

8. HEALTH AND SAFETY REQUIREMENTS

- 8.1 All equipment whether detailed in this specification or not shall comply with the requirements of the Occupational Health and Safety Act 85 of 1993 as amended and all other applicable legislation including specific set of regulations and local authority bylaws where applicable. All equipment shall be designed **to be fail safe**.
- 8.2 All the necessary safety equipment such as guards over rotating equipment shall be supplied and the equipment shall comply fully with all the requirements of the South African Occupational Health and Safety Act, Act 85 of 1993 and all other applicable legislation including specific set of regulations and local authority bylaws where applicable. At all times during the manufacture, assembly and testing of the equipment the contractor will be responsible for the safety of all persons on site and the equipment.

8.3 SHE SPECIFICATION

Prior to commencement of contract, the contractor shall be issued with a SHE specification in order specification in order to compile a SHE file in line with TE requirements.

The Contractor's personnel directly involved with this contract, including those of sub-contractors, attend a **Safety induction course**. Transnet will provide the course free of charge and attendance is compulsory for all personnel under the control of the Contractor who, during the duration of the contract, will be present on site whether on a full time or adhoc basis.

The contractor must allow for all additional charges because of these requirements as no claims for extras will be accepted in connection with the foregoing.

8.4 As part of the legislative and TE SHE requirements.

The successful contractor is required to conduct a Risk assessment to ascertain all potential risks associated with this project. The completed risk assessment is to be formally submitted to the Risk department via the project manager at least two weeks prior to the commencement of the actual project. A safety file and associated documents will be required from a successful tenderer and such will be communicated by the Risk department.

9. SPECIALIST SUB-CONTRACTORS

- 9.1 Only specialist sub-contractors who have previously successfully completed work of the type and extent specified in this document should be engaged.

The tenderer shall provide the technical officer with sufficient proof of having suitable experience regarding the design and manufacturing of similar equipment. To this end, complete and detailed reference list shall be submitted with the tender. Reference list shall include addresses as well as contact person who may be visited for inspection of the equipment during the adjudication period.

- 9.2 The tender shall submit a complete list of proposed sub-contractors and suppliers of major components with his tender.

Signature of Bidder/s: _____ Date: _____

- 9.3 The tenderer shall be prepared to commit themselves in writing to the technical officer with an adequate, experienced and stable project team for the duration of the contract.
- 9.4 Transnet Engineering will not consider any Tenderer's offer that, in the sole opinion of Transnet Engineering, does not have adequate experience in the design and manufacture of such equipment.
- 9.5 Contractors shall do the installation simultaneously with other contractors on-site busy with other work and shall plan work that it integrates with other work performed.

10. GENERAL REQUIREMENTS

Operation will be in the following conditions:

| | |
|---------------------|--------------|
| Altitude | Sea level |
| Ambient temperature | 0°C to 45°C |
| Relative humidity | 50% to 100% |
| Atmosphere | Heavy saline |

- 10.1 Tenderers shall indicate clause-by-clause either that they comply in every respect with the specific requirements, or if not, exactly how it differs.

11. DEFINITIONS AND ABBREVIATIONS

| | |
|-------------------|---|
| CLIENT | Transnet Engineering Durban. |
| TECHNICAL OFFICER | Project Manager, Transnet Engineering. |
| CONTRACTOR | Contractor appointed under this specification document. |
| SABS | South African Bureau of Standards. |
| TE | Transnet Engineering. |
| VEHICLES | Forklifts, tow tractors and shunting tractors. |

12. PENALTY CLAUSES

- 12.1 Due to the criticality of this work, penalties will be levied for late deliveries.

Signature of Bidder/s: _____

Date: _____

TRANSNET LIMITED
13.SCHEDULE OF PRICES:

All prices **exclude Vat** and additional items listed (with prices) shall be clearly labelled as optional or essential.

| 1. Item | Monthly rental /vehicle | Hourly tariff /vehicle | Cost of Load testing, service and others | Total price per month | Qty | (Sub-Total) = Total price /month x vehicle quantity x 36 months |
|---|-------------------------|------------------------|--|-----------------------|-----|---|
| 3 Ton | | | | | 27 | |
| 5 Ton | | | | | 19 | |
| 7 Ton | | | | | 9 | |
| Shunting Tractor | | | | | 4 | |
| Tow Tractor | | | | | 1 | |
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| Grand Total (Excl. VAT) to tender form | | | | | | R |

Tenderer: _____

Date: _____

Witness 1: _____

Date: _____

Witness 2: _____

Date: _____

Signature of Bidder/s: _____

Date: _____

14. TENDER EVALUATION CRITERIA

The following criteria will be used to award the tender. Should there be a criteria over and above the listed below, that will be used, such criteria will be specifically stated.

| No. | Technical Evaluation Criteria | Weightings | Scoring guideline | |
|------|--|------------|---|-----------|
| 14.1 | <p>The methodology, standards and working procedures that will be used in the execution of this contract (detailed written process and project plan to be supplied by the bidder):</p> <p>The methodology that will be used in the execution of this contract is provided. A process /project plan for the execution of this contract is provided.</p> | 10 points | As the response from the supplier / service provider. | |
| | | | Methodology provided, fully detailed (very clear), including call centre service / dedicated line for TE and turnaround time. | 10 points |
| | | | Methodology not provided. | 0 |
| 14.2 | <p><u>Technical Backup/Support</u></p> <p>Provision of dedicated Technical support to cover required maintenance, defects, breakdowns as well as supervision on a 24/7 basis within sixty (60) minutes - The Service provider will be required to have a company office or workshop and a bakkie i.e. proof of ownership/lease agreement is required and Transnet reserves the right to conduct site visits.</p> <p>Supplier is required to submit a detailed and traceable reference confirming the service provider's response time, this is to be supported by the submission of the technical team's qualifications i.e. certificates and structure/organogram. Qualifications i.e. certificates and structure/organogram .</p> | 30 | As the response from the supplier / service provider. | |
| | | | Response time less than or equal to 60 minutes and certificates, structure/organogram indicating support staff team and proof of ownership/lease agreement. | 30 points |
| | | | Response time between 61 - 90 minutes and certificates, structure/organogram indicating support staff team and proof of ownership/lease agreement. | 20 points |
| | | | Response time between 91 - 120 minutes and certificates, structure/organogram indicating support staff team and proof of ownership/lease agreement. | 10 points |
| | | | Response time of more than 120 minutes and certificates, structure/organogram indicating support staff team and proof of ownership/lease agreement. | 0 |
| 14.3 | <p>Lead time</p> <p>Time from issuing of PO to delivery of vehicles.</p> <p>Only count working days.</p> | 30 points | Project plan & Lead time equals or less than 8 weeks. | 30 points |
| | | | Lead time more than 8 weeks but less than 10 weeks. | 25 points |
| | | | Lead time more than 10 weeks but less than 12 weeks. | 20 points |
| | | | Lead time more than 12 weeks but less than 18 weeks. | 10 points |
| | | | Lead time more than 18 weeks. | 0 |
| 14.5 | <p>Compliance to scope of work</p> <p>Adherence to TE specification (by reading, indicating compliance by ticking in the allocated boxes or</p> | 30 points | Completed and signed off the scope of work. | |
| | | | Scope of work submitted (completed and signed). | 30 points |

Signature of Bidder/s: _____ Date: _____

| No. | Technical Evaluation Criteria | Weightings | Scoring guideline | |
|------------------------------------|---|------------|---|------------|
| | writing “yes”, sign off all the pages and attach the entire scope of work document in the tender document). | | Scope of work submitted but not fully completed or not signed off on all the pages. | 0 |
| Total Weighting: | | | | 100 points |
| Minimum qualifying score required: | | | | 80 points |

15. COMPLIANCE VERIFICATION

ITS IS MANDATORY FOR ALL THE SUPPLIERS/BIDDERS TO COMPLETE THIS FORM. AN INCOMPLETE FORM WILL RESULT IN DISQUALIFICATION.

| No. | Heading/Subsection | Compliance Show compliance by ticking the below boxes or writing “yes’ | Comment |
|-----|----------------------------------|---|---------|
| 1. | Scope of work | | |
| 2 | Site inspection | | |
| 4 | Specific requirements | | |
| 4.2 | Scope of work (overview) | | |
| 4.3 | Scope of work (tow tractor) | | |
| 4.4 | Scope of work (forklifts) | | |
| 4.5 | Scope of work (shunting tractor) | | |
| 8. | Health and Safety requirements | | |
| 12. | Penalty clauses | | |
| 13. | Schedule of prices | | |

TENDERERS: PLEASE NOTE THAT YOUR TENDER WILL BE REJECTED IF ANY OF THE ABOVE ITEMS ARE OMITTED OR NOT FILLED.

Signature of Bidder/s: _____ Date: _____