

TRANSNET



**SUPPLY AND DELIVERY OF 93 x 228ℓ
FRIDGES, 11 x 93ℓ BAR FRIDGES AND
125 x 30ℓ MICROWAVE OVENS FOR
TRANSNET ENGINEERING.**

(311 SOLOMON MAHLANGU DRIVE, DURBAN)

REFERENCE NO.: FAI_DBN_ESR_SOW_235

Scope Revision: 0

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Signature of Bidder/s: _____

Date: _____



1. INTRODUCTION / SCOPE of Work

This specification is for the:

#	TASK	REQUIRED
1	Design	
2	Manufacture	
3	Supply	✓
4	Delivery	✓
5	Documentation	
6	Testing	
7	Training	
18	Commissioning	

of the specified:

#	ITEM	REQUIRED
	Supply and delivery of 93 x 228ℓ fridges, 11 x 93ℓ bar fridges and 125 x 30ℓ microwave ovens.	✓

2. INFORMATION REQUIRED

2.1 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.

2.2 Prospective Contractors will complete the relevant questionnaire in full and must indicate whether their offer complies with each item of the specification

2.3 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.

2.4 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.

3. TECHNICAL REQUIREMENTS

3.1 Except where otherwise provided for in the specification, all equipment offered will comply with the requirements of the relevant standard specifications of the SABS, if published, otherwise with the relevant standard of the British Standards Institution in force at the time of tendering.

Signature of Bidder/s: _____

Date: _____

3.2 Where equipment offered complies with the recognized standards of the country of manufacture and not specifically with the standards required by this specification, such equipment will be considered at the discretion of Management. In this case, tenders shall state fully all respects in which the equipment departs from the standard laid down in this specification.

The following legislations, regulations and standards shall be complied with:

- Occupational Health and Safety Act and Regulations 85 of 1993.

4. SPECIFIC REQUIREMENTS

Any person with the intention of tendering shall ensure that the information below is complied with.

5. SCOPE OF WORK

This specification requirement covers the minimum requirements		
Item no.	REQUIRED	Compliance Write "Yes" or tick "✓" if complying. Write "No" if not complying.
5.1.1	Supply and delivery of fridges, bar fridges and microwave ovens	
5.1.2	The fridges, bar fridges and microwave ovens shall be delivered at the following Depots: (1) the Durban Main Centre, 311 Solomon Mahlangu Drive, Rossburgh. (2) Electrical Locomotives Depot, 152 Eel Road, Umbilo Industrial. (3) and, Wagons Bayhead Depot, Crane Road, Bayhead.	

Microwave ovens

Item no.	REQUIRED	Compliance Write "Yes" or tick "✓" if complying. Write "No" if not complying.
5.2.1	Supply and delivery of 125 off 30lt microwave ovens.	
5.2.2	Electronic Controls: Yes. Microwave Type: Electronic. Power Output: 900 W Colour: silver grey or white. Height: 35 cm (approximately). Length: 40 cm (approximately). Net Weight: 17.29 kg (approximately).	
5.2.3	The preferred microwave oven is a Defy 30lt Microwave DMO390 or equivalent microwave oven or superior microwave oven.	

Signature of Bidder/s: _____

Date: _____



Fridges

Item no.	REQUIRED	Compliance Write "Yes" or tick "✓" if complying. Write "No" if not complying.
5.3.1	Supply 93 off 228LT fridges.	
5.3.2	<p>Energy Efficiency Rating: A+.</p> <p>Internal Lighting: Yes.</p> <p>No. of Fridge Shelves: 3.</p> <p>Colour : Grey or white.</p> <p>Fridge Type: Fridge Freezer.</p> <p>Internal Lighting: Yes.</p> <p>No. of Crisper Drawers: 1.</p> <p>No. of Freezer Containers: 2.</p> <p>No. of Fridge Shelves: 3.</p> <p>Weight; 49.12 kg (approximately).</p> <p>Height: 167.5 cm (approximately).</p> <p>Length: 68.7 cm (approximately).</p> <p>Width: 61 cm (approximately).</p>	
5.3.3	<p>The preferred fridge is a Defy 228LT fridge model (no. DAC447) or equivalent fridge or superior fridge.</p>	

Item no.	REQUIRED	Compliance Write "Yes" or tick "✓" if complying. Write "No" if not complying.
5.4.1	Supply 11 off 93LT bar fridges.	
5.4.2	<p>B energy rating.</p> <p>Interior lighting.</p> <p>Antibacterial door seal.</p> <p>Variable thermostat.</p> <p>Sealed crisper.</p> <p>Auto Defrost.</p> <p>Icebox.</p> <p>2 shelves.</p> <p>Size: 93 ℥.</p> <p>Colour: Metallic or white.</p> <p>Weight: 3.36 kg (approximately).</p> <p>Dimensions 850mm(L) x 475mm(W) x 445mm(H) (approximately).</p>	
5.4.3	<p>The preferred fridge is a Defy 228LT fridge model no. (B 4802 M) or equivalent bar fridge or superior bar fridge.</p>	

Signature of Bidder/s: _____ Date: _____



Item no.	REQUIRED	Compliance Write "Yes" or tick "✓" if complying. Write "No" if not complying.
5.5.1	<ul style="list-style-type: none"> Bidders shall submit literature or catalogues for the proposed fridges, bar fridges and microwave ovens. 	
5.5.2	2 year warranty is required for each fridge, bar fridge and microwave oven.	
5.5.3	A retention of 5% for the entire contract value will be withheld for a period of 12 months. It will then be paid back to the supplier if the appliance showed no signs of factory defect for the duration of 12 months.	

5.6 Testing

- A testing period of 1 month (744 hours for 24/7 shifts and 248 hours for 8 hour shifts).**
- No fridges, bar fridges and microwave ovens will be accepted by Transnet without the satisfaction of the conditions above.**
- The contractor shall be fully responsible for any damage caused to all supplied fridges, bar fridges and microwave ovens before handover to Transnet Engineering.

5.7 Warranty

- The warranty period shall be 2 years.**

6. OTHER INFORMATION RELATED TO THE SCOPE

This specification states the minimum requirements relating to the work and in no way absolves the contractor from responsibility for sound engineering practice. 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.

- Any matter relating to this work, which requires a decision from Transnet Engineering shall be presented to the Project Manager in charge.
- All offers shall be completed in every respect with this specification. Only completed tenders shall be considered

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

Tenders must allow for monthly progress and clarification meetings on site initially and after commissioning for defect meetings when required. A meeting will be held after issuing of the tender to establish the exact scope and magnitude of the contract. No tender will be considered unless it has this certificate signed by the Engineer or his representative.

7. PENALTY CLAUSES

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

Signature of Bidder/s: _____ Date: _____