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PROVISION OF TYRE MANAGEMENT SERVICES, TYRE MAINTENANCE SERVICES, SUPPLY OF NEW INDUSTRIAL TYRES AND RE-TREADING OF INDUSTRIAL TYRES FOR TRANSNET SOC LTD (REG.NO 1990/000900/30) OPERATING AS TRANSNET PORT TERMINALS (HEREINAFTER REFERRED TO AS "TPT"), FOR THE PORTS OF RICHARDS BAY, DURBAN, EAST LONDON, NGQURA, PORT ELIZABETH, CAPE TOWN AND SALDANHA TERMINALS ON AN "AS-AND-WHEN-REQUIRED" BASIS FOR A PERIOD OF FIVE (5) YEARS.

RFP ICLM HQ 685/TPT
Transnet Port Terminals

Dec 2022

AGENDA

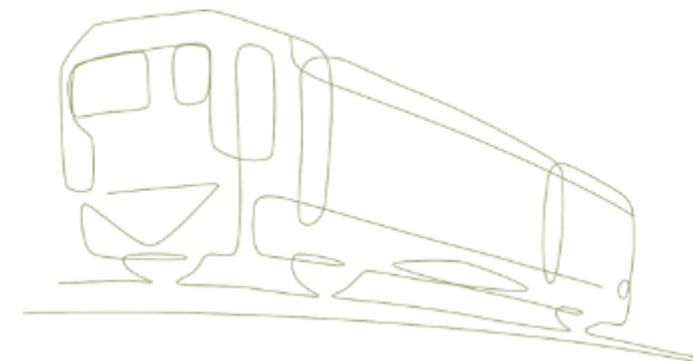
Objective

Scope of Work

Technical Requirements

Pricing Schedule

Key Deliverables/ Returnable



Objective

To obtain a service provider who will provide tyre management services, tyre maintenance services, new industrial tyre supply, and re-treading of industrial tyres for Transnet port terminals for a five-year period.

Scope of Work

- **Supply of new tyres** (Service provider to supply tyres as per appendix D , cost of replacement, lead time for the delivery of new tyres is within 12 hours after having provided a purchase order)
- **Re-treading of Tyres** (The Service Provider will be required to re-tread tyres in accordance with the specified specifications (e.g. SANS), and the process will be carried out in collaboration with TPT personnel.)
- **Repairs of tyres & rims** (Repairable tyres and rims will be identified by the service provider in collaboration with the TPT Tyre Supervisor, as is done with re-treading and scrapping of tyres. The warrant must be noted in the scope of work on all tyre and rim repairs .)
- **Condition monitoring of tyre rims** (The Service provider is responsible for monitoring the condition of all tyre rims, report to be provided every 2 weeks and progress report (detailed record) must be submitted one month after the contract award.)
- **Tyre Management** (The contractor must have a tyre management software system that can generate tasks for planned maintenance services and submit them to TPT technical and project manager for review and refinement, performance management, detect wear patterns and alignments, tyre inventory requirements, and historical tyre pressure data).
- **Onsite Tyre inflations service using a bakkie** (mobile) and/or a land-based (stationary) compressor appropriately rated and capable of inflating all tyres used in the Terminal.
- Service provider to provide their own office space in the form of a Park Home and TPT will provide electricity and water.
- Service provider to provide the tyre fitment/stripping/pressing machines, and where these are not available at TPT site.

Scope of Work

Vehicle Requirements

Region	Port	Area	Number of vehicles
KZN	Durban Container Terminal	Pier 2	4 vehicles for onsite support
	Durban Container Terminal	Pier 1	2 vehicles for onsite support
	Durban Maydon Wharf & Point	Maydon Wharf & Point	1 vehicle for onsite support
	Richards Bay	Richards Bay	2 vehicles for onsite support
Western Cape	Cape Town	Cape Town	3 vehicles for onsite support – morning shift 1 Vehicle for onsite support - afternoon shift
	Saldanha	Saldanha	1 vehicle for onsite support
Eastern Cape	Port Elizabeth	Port Elizabeth	1 vehicle for onsite support
	East London	East London	1 vehicle for onsite support
	Ngqura	Ngqura	1 vehicle for onsite support

Scope of Work

- **Compressor Requirement** (Spare compressor must be made available at all times,) Onsite support vehicles must be fitted with compressors suitable to inflate all tyres used in each respective port).
- Service provider must have valid calibration certificates for all tools to be used for tyre management (as per scope) .

Labour Requirement as per table below in different Ports (The tyre management team to be able to cover 24 hours and 7 days a week).

Region	Port	Area	Labour requirements
KZN	Durban Container Terminal	Pier 2	1 Supervisor – 6am to 2pm shift 6 Tyre Fitter – 6am to 2pm shift 6 Tyre Fitter – 2pm to 10pm shift 6 Tyre Fitter – 10pm to 6am shift 6 Tyre Fitter – 6am to 6pm (Weekend day shift) 6 Tyre Fitter – 6pm to 6am (Weekend night shift)
	Durban Container Terminal	Pier 1	1 Supervisor – 6am to 2pm shift 6 Tyre Fitter – 6am to 2pm shift 6 Tyre Fitter – 2pm to 10pm shift 6 Tyre Fitter – 10pm to 6am shift 6 Tyre Fitter – 6am to 6pm (Weekend day shift) 6 Tyre Fitter – 6pm to 6am (Weekend Night shift)

Scope of Work

Labour Requirement as per table below in different Ports (The tyre management team to be able to cover 24 hours and 7 days a week).

	Maydon Wharf & Point (Durban)	Maydon Wharf & Point	1 Tyre Surveyor – 6am to 2pm shift 4 Tyre Fitter – 6am to 2pm shift 2 Tyre Fitter on standby – 2pm to 10pm 2 Tyre Fitter on standby – 10pm to 6pm 2 Tyre Fitter on standby – 6am to 6pm (Weekend day shift) 2 Tyre Fitter on standby – 6pm to 6am (Weekend night shift)
	Richards Bay	Richards Bay	1 Supervisor – 6am to 2pm shift 2 Tyre Surveyor – 6am to 2pm shift 3 Tyre Fitter – 6am to 2pm shift 3 Tyre Fitter – 2pm to 10pm shift 3 Tyre Fitter – 10pm to 6am shift 3 Tyre Fitter – 6am to 6pm (Weekend Day shift) 3 Tyre Fitter – 6pm to 6am (Weekend Night shift)
Western Cape	Cape Town	Cape Town	1 Supervisor – 6am to 2pm shift 3 Tyre Fitter – 6am to 2pm shift 3 Assistants – 6am to 2pm shift 1 Tyre Fitter – 2pm to 10pm shift 1 Assistants – 2pm to 10pm shift 1 Tyre Fitter on standby – 10pm to 06am shift, Public Holiday & Weekends 1 Assistant on standby – 10pm to 06am shift, Public Holiday & Weekends

Scope of Work

Labour Requirement as per table below in different Ports (The tyre management team to be able to cover 24 hours and 7 days a week).

	Saldanha	Saldanha	1 Tyre Fitter on standby 1 Assistant on standby
Eastern Cape	Port Elizabeth	Port Elizabeth	2 Tyre Fitter – 6am to 2pm shift 2 Tyre Fitter – 2pm to 10pm shift 1 Tyre Fitter – 6am to 6pm Weekend day shift
	East London	East London	2 Tyre Fitter – 6am to 2pm shift 2 Tyre Fitter – 2pm to 10pm shift 1 Tyre Fitter – 6am to 6pm Weekend day shift
	Ngqura	Ngqura	3 Tyre Fitter – 6am to 2pm shift 3 Tyre Fitter – 6 to 2 Weekend shift

Scope of Work

- Service provider to provide a detailed report of all repaired/replaced tyres at the end of every shift period where repairs were done with each job having its own job card, comprehensively populated with all crucial information and signed off by the repairer and his/her supervisor.
- Provide accurate and honest maintenance surveys and assist in rectifying operational failures and conduct regular route surveys and submit rectification reports. Escalate until this issue has been agreed upon and resolved, this together with a DAILY, detailed survey of all tyres in TPT fleet
- Job card information requirements may need to be adjusted based on TPT requirements.
- **Fitment and Maintenance of tyres** (The Service Provider must provide the services of professional tyre fitment to the various fleet vehicles used within TPT, As per scope service provider need to ensure that OEM wheel nuts torque and tyre pressure specifications).
- **Scrap Tyres** (Scrapped / used tyres remain the property of Transnet. At each respective Port's the tyre scrapping report will form part of the monthly report given to the TPT Tyre Supervisor and TPT Tyre Supervisor and signed off with final approval by the relevant TPT Tyre Supervisor before being taken offsite).

Technical Requirements

Service provider will be evaluated as per Technical evaluation attached.

- Eligibility (Specified in the Technical Evaluation).
- Certificates (Specified in the Technical Evaluation).
- Lead Time (Specified in the Technical Evaluation).
- References (Specified in the Technical Evaluation).
- Quality of Re-treads (Specified in the Technical Evaluation).
- Objective criteria (Specified in the Technical Evaluation).

Key Deliverables



Item Number	Key Details
1.	Tyre OEM must submit proof that they are registered with SATMC and/or ETRMA. Letter must be submitted on the company letter head.
2.	The Bidder/Agent to submit proof of experience on re-treading or company they are contracted with for re-treading. Letter must be submitted on the company letter head.
3.	Proof of registration with the Waste Bureau or Proof of registration for the out-sourced company that will be utilized.
4.	The Bidder to attach the CV's of the employees with proof of qualifications (as per the technical evaluation criteria).
5.	Provide a valid calibration certificates on the date of submission, (as per the technical evaluation criteria).
6.	The Bidder to attach proof of ownership log books or lease agreement. (as per the technical evaluation criteria).
7.	The bidder to submit a letter from the OEM confirming they will meet stock availability of 20% for fast moving items.

Key Deliverables



Item Number	Key Details
8	The bidder should submit a forecast supply lead-times; accompanied by projection plan. (as per the technical evaluation criteria).
9	Provide three (3) References from different clients that indicate they have met delivery dates for re-treading (not older than five (5) years).
10	Provide historical data (Signed log sheets/Job cards/Client testimonials) of previous breakdown response time for on site and off site; that are within the Transnet acceptable response time. (as per the technical evaluation criteria)
11	The bidder to Provide three reference letters from different Companies or Operational divisions [the letter should not be older than one (1) years from the date the tender is submitted.
12	The bidder to provide Historical data of life span of tyres after re-treading without failure, three (3) supporting documents from the bidders clients (not less than five (5) years).
13	The bidder to Provide evidence that the Bidder's premises are closer to all Transnet Port Terminals per region. Bidders may only submit the letter of intent for the Port of Saldanha, Richards Bay and East London.
12 14	The bidder to provide Proof of ownership of the system or contract agreement from the OEM. Historical data of Electronical Tyre management system that can provide:(as per the technical evaluation criteria).

Pricing Schedule



- Pricing schedule Annexure categorized in different ports.

TYRE REGION FOR THE PRICING SCHEDULE.

- ✓ KZN REGION
- ✓ CAPE REGION
- ✓ EAST LONDON
- ✓ NGQURA
- ✓ PORT ELIZABETH

- New Tyre (Tyre Specification, current fleet, estimate use, and Net price).
- Repairs (As per Pricing schedule on certain ports).
- Pricing Schedule and Miscellaneous (As per pricing schedule).
- Tubes, Flaps and O-rings (As per pricing schedule).
- Valves (As per pricing schedule).
- Punctures (As per pricing schedule).
- Re- treads(As per Pricing schedule on certain ports).
- Rims (As per pricing schedule).
- Tyre management and Tyre maintenance (As per pricing schedule).

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ICLM HQ 685/TPT - TPT/2022/11/0032/16987/RFP

Tyre Sizes Used	Estimated Usage	Vulcanize Hot Repair per Tyre	Vulcanise on Site Repair per Tyre	Sectional Repair per Tyre		
				Sidewall	Shoulder	Crown
Port Elizabeth Container Terminal						
STRADDLE CARRIERS						
1600R25 CONTAINER HANDLER INDUSTRIAL New	5					
1600 25(Industrial new)	10					
HAULERS						
310/80R22.5 (Must be included for rear axle)	19					
12R22.5:16PLY HIGHWAY	13					
BATH TUB TRAILERS						
310/80R22.5	21					
10.00-20 solids	1					
12R22.5	14					
FORKLIFT						
300-15:14PLY INDUSTRIAL (SOLID)	1					
7.00-12:12PLY INDUSTRIAL (SOLID)	1					
8.25-15:14PLY INDUSTRIAL (SOLID)	1					
28X9-15:14PLY INDUSTRIAL (SOLID)	1					
6.00-9:14PLY INDUSTRIAL (SOLID)	1					

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THANK YOU

