



# **PROVISION FOR SUPPLY AND FITTING OF HYDRAULIC, PNEUMATIC HOSES AND VARIOUS FITTINGS AS AND WHEN REQUIRED FOR DURATION OF 36 MONTHS**

## **Works Information**

### **Document Reference Number:**

WI\_CTMPT AND CTCT-36 MONTHS Supply and Fitting of Hydraulic and  
Pneumatic hoses-05.06.2025

### **Site:**

Transnet Port Terminals  
Cape Town Multi-Purpose Terminal and Cape Town Container Terminal

### **Date:**

05 June 2025



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# 1. Introduction

This Scope of Work (SOW) outlines the requirements and responsibilities for a service provider to respond to Cape Town Container Terminal (CTCT) and Cape Town Multi-purpose Terminal CTMPT Equipment Hose/pipe breakdown on a call out bases with a Hose mobile workshop. The selected service provider will be required to provide technical support, to supply and fitting Hydraulic, Pneumatic, water, fuel hoses and supply fittings and attachment for breakdowns response during and after working hours including weekends and public holidays.

## 1.1. Purpose

The purpose of this work instruction is to procure services from an external Service Provider to provide services for the supply and fitting of Hydraulic, Pneumatic, water, fuel hoses and supply fittings and attachment as and when required. These items are for TPT equipment for the period of three years (36 Months) as and when required.

## 1.2. Scope of works

The scope covers services on the following

- Hydraulic pipe supply:
  - High pressure, wire, textile reinforced rubber, Teflon, PVC hoses
  - High pressure, steel pipes
- Hydraulic pipe fittings
  - Quick couplers
  - Fittings
  - Adapters
  - Blanks
  - Plugs
- Pipes
  - Coolant pipes
  - Fuel pipes
  - Pneumatic pipes
  - Workshop pipes
- Relevant pipe fittings
  - Clamps/ connectors/ ferrules etc
- Labour for onsite fabrication of pipes/ hoses
- Facility for onsite fabrication of pipes/ hoses

All relevant tube connections to have O-ring seal

## Hoses/Pipes and Fittings

### **Refer to Addendum A**

Fabrication of pipes/hoses will be based on the sample provided by TPT.

## Breakdown Support

- Provide breakdown support with a response time within 3 hours of notification.
- Offer breakdown services 24/7, including afterhours, weekends, and public holidays.
- Contact details must be available for the 24-breakdown response.

## Tools and Equipment

- The service provider must possess all necessary tools required for manufacturing and repairs of hoses/pipe.
- The service provider is responsible for sourcing and supplying any specialized tools and equipment required. Service/Breakdown mobile vehicle to be provided for the breakdown response to manufacture required hoses/pipe at TPT site.

## Geographic Location

- The service provider to provide acknowledgement on company letterhead that a Service provider either have an existing office/premises within a 50km radius from Cape Town Port Terminals or that an office/premises will be in existent at the time of commencement of the contract.

## Travel and Logistics

- The service provider is responsible for all travel costs to and from the client's site.
- Ensure that personnel can reach the site promptly, adhering to the 3-hour breakdown response requirement.

## Compliance and Safety

- The service provider must comply with all relevant safety and regulatory requirements.

- Ensure that all work performed meets the industry standards for quality and safety.
- All work must be conducted according to OEM specifications and standards.
- The Service Provider shall ensure that each person that enters the site for the intention of this specification is issued with the following Personal Protective Equipment (PPE):
  1. Safety Boots.
  2. Overalls
  3. Reflective jacket
  4. Hard hat.
  5. Safety glasses and face shields where applicable.

Refer to the attached Annexure A -SHERQ file checklist

#### Documentation and Reporting

- Warranty period for hoses/ pipes and fittings to be stated.
- The specifications of each pipe/fitting supplied must be stipulated on the invoice, upon delivery of the pipe.

#### Communication

- If any major work needs to be done, the service provider should consult the end-user before commencing with the repairs or mobilizing additional resources.

#### Contract Duration

- The contract will be for an initial period of 36 months.

#### Additional Information

- The service provider must work according to OEM specifications and standards.
- The site locations include Cape Town Port Terminals, Container Terminal, and Multi-purpose Terminal.
- The working hours are 7am- 4pm, with the terminal operational 24 hours/day. 24-hour breakdown & repair service. (As an as and when required)

### **1.3. General Requirements and Conditions**

- All services supplied and delivered to Transnet must be of excellent quality in compliance with the specifications. Should the goods or service(s) not conform to the specifications, Transnet reserves the right to reject them, obtain the goods or service(s) from other sources of its free choice and debit the difference in cost, if any, to the Service Provider.
- The Service Provider must have roadworthy and licensed vehicles.

- The Service Provider must have a permanently manned telephone (place of business/cell phone) and fax machine, to ensure that immediate contact can be made in case of an emergency.

## **2. Technical Requirements – Eligibility criteria**

Mandatory documents to submit:

- Certified working with hydraulics and pneumatics.
- Certification of training done on the equipment mentioned in the SOW
- Valid Letter of Good standing
- Valid Public Liability Insurance
- Letter acknowledging the geographic location of operating premises

### **3. General Safety and Compliance Specifications**

- 3.1. Service Provider shall implement and maintain applicable Health, Safety, Quality and Environmental regulations and other relevant standards and regulation, example: NOSA CMB253; applicable SANS codes; OHS Act of 1993 and OHSAS 18001.
- 3.2. Service Provider ensures compliance with TPT SHERQ-RS PRO 027\_ SHERQ Service Provider Specifications Procedure. SHE File will be handed in to TPT SHERQ Department in advance for approval before work commence.
- 3.3. The Service Provider to have a fire watch on duty when hot work is performed.
- 3.4. The Service Provider to declare the structure safe for operation and issue TPT a safe for operation certificate after completion of the work.
- 3.5. Service Provider to ensure that all employees involved in activity is informed of the Hazards and risk they exposed to and all other relevant applicable Safety Work Procedures, Fall Protections Plans, Environmental Plans, Emergency Plans and any other relevant procedures, proof to be submitted to SHERQ with SHE File.
- 3.6. Updated SHE File to be sub-mitted to SHERQ via procurement on award of business in accordance with TPT SHERQ –RS PRO 027 TPT SHERQ Service Providers Specifications Procedure within 14 days from award of business (2 weeks).
- 3.7. The following document is compulsory returnable document for all service provider to supply chain management:
  - Valid Letter of Good standing
  - Valid Public Liability Insurance



- 37.2 Agreement (TPT CTCT SHEQ-RS FORM 065\_Section 37 (2) Agreement) between TPT & Principle Service Provider
  - 37.2 Agreement between Principle Service Provider and Sub Service Provider if making use of any.
- 3.8. The following document is compulsory returnable document for service provider that conduct any physical work on site to SHERQ:
- SHE File that comply with TPT SHERQ-RS PRO 027 TPT SHERQ Service Provider Specifications Procedure.
- 3.9. Service Provider must ensure that when required to off-load or load any heavy equipment and machinery on the plant that they comply with the following:
- An employee when required to off-loaded or load from any flatbed or low bed may physically operate no equipment or machinery.
- 3.10. The following is compulsory returnable documents to service provider that is required to load or off-load any equipment or machinery on TPT site to SHERQ and Supply Chain Management:
- Valid Letter of Good Standing
  - Valid Public Liability insurance
  - 37.2 Agreement (TPT CTCT SHEQ-RS FORM 065\_Section 37 (2) Agreement) between TPT & Principle Service Provider
  - 37.2 Agreement between Principle Service Provider and Sub Service Provider if making use of any.
  - Safe loading and off-loading specifications
  - Task Base Risk assessment and Method Statement related to task
  - All legal document regarding statutory inspection as per requirement related to OHS Act, other Standards and SANS codes.

## 4. Legislations and Procedures:

Applicable Legislation and/or procedures	Description
TPT CTCT SHEQ-RS PRO 060	SHEQ Fire Risk Management Procedure
GRM/SHEQ/STD 009	TNPA Fire Safety Management Manual
TPT CTCT SHEQ-RS PRO 027	TPT SHERQ Service Provider Specifications Procedure.
TPT CTCT SHEQ-RS PRO 065	TPT Fall Protection plan
SANS Codes	Applicable related South African Bureau of Standards' Code of Practice in conjunction with Scope of work.
TPT CTCT SHEQ-RS PRO 009	Waste Management Procedure
TPT CTCT SHEQ-RS PRO 007	Emergency Preparedness and Response
TPT CTCT SHEQ-RS PRO 016	Incident Reporting and Investigation Procedure
ISO 14001	Environmental Management System Environmental Specifications with guidance for use.
ISO 9001	Quality Management System- Requirements
OHSAS 18001	Occupational Health and Safety Management System Requirements
OHSAS 18002	Occupational Health and Safety Management Systems – Guidelines for the Implementation of OHSAS 18001
CMB253	National Occupational Safety Association-NOSA Integrated Management System
OHSACT 85 of 1993	Occupational Health and Safety Act
TPT CTCT SHEQ-RS FORM 077	Contractors SHE File Index
TPT CTCT SHEQ-RS FORM 078	SHE Service Provider File Approval Document
TPT CTCT SHEQ-RS FORM 071	Notification to Provincial Director
TPT CTCT SHEQ-RS FORM 062	Notification of Construction Work

**Contact the following employees at SHERQ Department:**

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Supply and fitting of Hydraulic and Pneumatic Hoses and Fittings for 36 Months at CTCT an CTMPT

## 5. Abbreviations and Definitions

SHERQ	- Safety, Health, Environmental, Risk and Quality
SOP	- Standard Operating Procedure
NOSA	- National Occupational Safety Association
TPT	- Transnet Port Terminals
QAP	- Quality Assurance Plan
RFQ	- Request for Quotation
OHS	- Occupational Health and Safety
OHSAS	- Occupational Health and Safety Act of South Africa
SANS	- South African National Standards
TPT	- Transnet Port Terminal
MPT	- Multi-purpose Terminal
CTCT	- Cape Town Container Terminal
IMS	- Integrated Management System
ISO	- International Organization for Standardization
POM	- Policy Manual
PROC	- Procedure
QMS	- Quality Management System
SMS	- Safety Management System / Service Management System
TCC	-Transnet Corporate Centre which is the Transnet Head Office
WI	-Work Instructions
SOW	- Scope of work
The Contractor approved	- refers to the person whose tender has been accepted and
Technical Supervisor assigned	- refers to the supervisor to which the contracted labour is