

Project Name: Fault Finding and Repairs on Bromma Spreaders

Compiled by:



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03.04.2025

Date

Approved by:



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Date

Business Background

Durban Container Terminal, Pier 1, utilizes Ship to Shore (STS) for their container operations. The purpose of this work instruction is to procure services from an external Service Provider to provide services for the repair on Bromma Spreaders for Ship to Shore (STS) and related port equipment for an accumulated period of 400 hours. The services of the external service provider are to ensure successful execution of planned maintenance activities and major equipment repairs as and when required.

This work instruction will be implemented on a call out basis. DCT Pier 1 will provide the Service Provider with at least 12 hours' notice for when the services are required.

1. SCOPE OF WORK:

- 1.1 This document covers the requirements to fault find and repair as per fault diagnosis on Bromma spreaders.
- 1.2 The scope of work shall include the following but is not limited to:
 - 1.2.1 Execute the works as detailed under section 2 of this document.
 - 1.2.2 The OEM must perform the fault finding and repairs.
 - 1.2.3 The works shall include the repair of mechanical, hydraulic and electrical faults.

2. DETAILED REQUIREMENTS:

- 2.1 Fault find and repair as per fault diagnosis.
- 2.2 Attend the breakdown, perform inspections and conduct the necessary repairs to restore all motions.
- 2.3 Provide a detailed report with findings such as problem found, root cause, repairs performed, spares required/utilized, amount of hours spent on the breakdown and recommendations to prevent the reoccurrence of the same fault.
- 2.4 Provide management with frequent updates during the fault-finding process.
- 2.5 Clean and clear the working area.
- 2.6 Report to management once all work has been completed.

3. OTHER REQUIREMENTS:

- 3.1 Only contractors that can demonstrate sufficient recent experience in fault finding on Bromma spreaders shall be considered.
- 3.1.1 The contractor must provide sufficient information and references with their response to enable Transnet Port Terminals to determine their level of experience as indicated in Annexure A.
- 3.1.2 Reference lists shall include addresses as well as contact persons who may be visited for inspection of the equipment during the adjudication period.
- 3.1.3 Transnet Port Terminals will not consider any contractors offer that, in the sole opinion of Transnet Port Terminals, does not have adequate experience and/or adequate equipment to ensure quality in their work.
- 3.2 State the lead time from award of purchase order to work completion.

ANNEXURE A: TRACK RECORD (COMPULSORY RETURNABLE)

Contractors are required to demonstrate sufficient recent experience in the execution of similar works on Ship to Shore Bromma spreaders; and to this end shall supply a sufficient detailed comprehensive reference list with details of similar works executed on Bromma spreaders in the past two (2) years.

#	Name of Previous Customer	Contact details	Details of work executed	Year
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Signed

Date

Name

Position

Contractor/Supplier

4. ANNEXURE B: ACTIVITY SCHEDULE (COMPULSORY RETURNABLE)

The contractor is required to complete the activity schedule below with the description of the activity or work to be done as per scope of work and the costs of each activity or spares required.

No	Description of Activity /Task	Price
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
TOTAL		

Signed _____

Date _____

Name _____

Position _____

Contractor/Supplier _____
