



ANNEXURE “A”

TRANSACTION DOCUMENT

ENQUIRY NO: AHT 25575

DESCRIPTION: MAINTENANCE AND CERTIFICATION OF ONSHORE LIFTING EQUIPMENT AT PetroSA IN MOSSEL BAY

1. SCOPE OF WORK

1.1 INTRODUCTION

PetroSA wishes to appoint a capable Supplier on an urgent basis to undertake the following services, for a period of two weeks, at its onshore plant in Mossel Bay.

1.2 SERVICES

1.2.1 PetroSA Logistics Base/Harbour

The execution of load testing, inspection, maintenance, certification and ad hoc services on the following facilities:

- Boat loading & Harbour inspection service/E&P Logistics Base

1.2.2 Refinery

Plant, maintenance workshops and, rigging and crane workshops, shutdown equipment.

Inspect, proof load test and certify lifting equipment as requested by the Rigging Supervisor. Repair and supply spares where required for refurbishment of lifting equipment as required.

In summary; but not limited to the following, are required on an urgent basis:

ITEM NR	JOB DESCRIPTION
1	Visual Inspection, servicing, load/ deflection testing and certification of the lifting equipment. National oil well Pedestal crane - 32000 kg crane - Crane pendant - 32000 kg
2	Visual Inspection, servicing, load/ deflection testing and certification of the lifting equipment - Winch wire ropes - 2652 kg
3	Visual Inspection, servicing, load/ deflection testing and certification of the lifting equipment Electrical hoists - 1000 kg - 20000 kg - 3XOFF
4	Visual Inspection, servicing, load/ deflection testing and certification of the lifting equipment Fixed runway beams - 500 kg - 6500 kg – 5XOFF
5	Visual Inspection, servicing, load/ deflection testing and certification of the lifting equipment Cargo Nets - 0 to 1 000kg - 1XOFF
6	Visual Inspection, servicing and Certification of the following lifting equipment: - Beam champ 1000 kg – 3XOFF - Beam crawl 1000 kg – 1XOFF - Air hoist 500 kg – 1XOFF - Runway beam – 1XOFF - 4 Wheel trolley – 2XOFF - Pallet truck (up to 3T) – 2XOFF
7	Visual Inspection, servicing and Certification of the following overhead cranes: - 10 Ton Demag EKDH (Electrical) - 5 Ton x 9m span Demag DG-EOTC - 15 Ton x 6,25 span Demag DG-EOTC - 25/5 Ton x 20m span Demag DG-EOTC - 10 Ton x 14,4m span Demag DG-EOTC - No 3 40/5 Ton x 18m span Davy Morris - 25/5 x 12m span Davy Morris - No 2 50/10 Ton x 30,7m span Davy Morris - 10 Ton x 18m span Davy Morris
8	Visual Inspection, servicing and Certification of the following Mobile Cranes: - 95 Ton P & H Hydraulic

	- 51 Ton P&H Hydraulic - 25 Ton Grove Hydraulic - 11320 American Crawler - 31 Ton TADANO
9	Visual Inspection, servicing and Certification of Hoists (Air/Electric Suspended from Monorails) - 0 – 5000kg – 7XOFF - 5000kg and above – 6XOFF
10	Visual Inspection, servicing, and Certification of LOGISTICS CONTAINERS - Material Containers – 3 XOFF - Chemical Containers – 3 XOFF
11	Visual Inspection, servicing and Certification Rigging Loft (Supply Certified Equipment) - Web sling (1T to 3T) – 30 XOFF - Beam trolley – 5 XOFF - Chain block (4x5T; 4x3T; 4x2T; 4x1T) – 10 XOFF - Lever hoist – 11 XOFF - Screw pin bow shackle– 15 XOFF - Inertia reel – 10 XOFF

The Supplier shall perform the services in strict accordance with the manufacturer's maintenance manuals and the latest edition of the PetroSA procedures, standards and specifications as per Act, 2000 (Act 46 of 2000). It will be the responsibility of the Supplier to fully acquaint itself with the content thereof. Supplier to ensure that load test and certification is done as per department of labour.

1.3 Mine Health and Safety Act (MHSA) regulations on lifting equipment.

The lifting equipment service must be done in accordance to MHSA regulations on lifting equipment and the clause can be found in Chapter 8 Machinery Regulations, Reg. 8.5 Lifting Equipment Regulations. The MHSA regulation is a minimal requirement.

The Supplier must also adhere to Basic Conditions of Employment and Labor Relations Act, the OHS Act 85 of 1993 which also applies to a mining environment and it should be a guidance on Lifting Equipment.

The Driven Machinery Regulations DMR 18.1 to 18.10 must be also applied to when executing the service and maintenance of the lifting machines

1.4 Supplier's Responsibilities

In rendering the Service for this contract, the Supplier shall provide for:

- Preference to utilise labour within the Eden district.
- Plant & Equipment

- Small tools
- Manpower
- Supervision
- Management
- Office Personnel
- Transport.

Any work performed Onshore must work in the form of; 2 x personnel, namely, lead technician and assistant.

1.5 Expertise and Technical Support

The Supplier shall have the technical support and expertise to provide a professional service and advice to design, develop and approve special requirements on an ad hoc basis.

The Supplier shall ensure that it has competent staff to render this service.

The Supplier shall immediately notify PetroSA if his Lifting Machinery Inspector is resigning from his company and will immediately replace him or her.

1.6 Training

The Supplier shall ensure that adequately trained personnel execute the required services.

Training for specific tasks/areas will be done by PetroSA. This shall include, amongst others:

- Regulatory training
- All other internal training as required by PetroSA (eg. Covid training, working at heights, etc)

1.7 Changes to the Scope of Services

The scope of the Services shall be subject to changes by additions, deletions or revisions thereto by PetroSA. The Supplier shall be advised of any such changes by written notification from PetroSA describing the change. The Supplier shall promptly perform and strictly comply with each such change when so instructed by PetroSA. Any extra services resulting from such changes will be charged at the Supplier's normal or agreed rates.