

## **ANNEXURE “A”**

### **TRANSACTION DOCUMENT**

#### **Service Order**

#### **1. SCOPE OF WORK – AHT 26059**

##### **1.1 HYDROTESTING OF CARBON DIOXIDE FIRE EXTINGUISHERS**

PetroSA also utilizes high-pressure carbon dioxide fire extinguishers in some of its facilities. It is a legal requirement under SANS 1475 Part 1-2010 (Service and Maintenance of Portable and Mobile Fire Extinguishers) that fire extinguishers be visually inspected every 12 months, pressure tested and refilled by a qualified and certified SAQCC Practitioner. These cylinders (CO<sub>2</sub>) must be hydrostatically tested every ten years at SANAS approved testing station.

The Supplier will be required to perform the following services for PetroSA. The total number of the fire extinguishers to be serviced is (2 kg x 20, 5 kg x 30 and 45 kg x 4)

##### **1.2 Hydrostatic testing of Carbon Dioxide fire extinguishers:**

- a) Hydrostatic test of the fire extinguisher
- b) Visual inspection of the unit (inside and outside)
- c) Leak test
- d) Fire extinguisher sealed off
- e) Inspect the valve assembly for defects
- f) Inspect the cylinder neck assembly (treads) for defects
- g) Pressure test stickers/stamping/pressure test neck ring signed off
- h) Provide the pressure test certificates
- i) Replacement of defective seals
- j) Delivery of the fire extinguishers to/from PetroSA – (54)