

## **The scope of Work For:**

The provision of the fire extinguisher services, maintenance and replacement of in service, damaged or faulty fire extinguishers/ equipment and Supplying of First Aid Kits and Accessories for Maintenance and Operations in Gauteng Cluster on an as and when required basis for a period of 36 months.

### **Fire extinguishers**

Provision of the fire extinguisher services, maintenance and replacement of in service, damaged or faulty fire extinguishers/ equipment and Supplying of First Aid Kits and Accessories for Maintenance and Operations in Gauteng Cluster. This will include but not be limited to;

- a) Maintenance of fire extinguishers portable fire extinguishing equipment including extinguishers on vehicles, CNC's, Substations and all Specialised Maintenance sections.
- b) Performing pressure tests on fire extinguishing equipment.
- c) Supply different size of fire extinguishers
- d) Supply First aid kits and accessories

### **Frequency of Maintenance and Repairs**

- a) All fire extinguishing equipment and fire systems shall be serviced annually by competent persons/organisations. (Refer to DST 34-132 for details).

#### **4.1 Documentation and Accreditation**

- a) Sufficient proof of all checks (fire extinguishers, hose reels, hydrants) and pressure tests shall be provided. (Refer to SANS 10105-1: The Use and Control of Fire Fighting Equipment- Portable and Wheeled (mobile) Fire Extinguishers and SANS 10105-2: The service provider shall provide the Eskom person at the CNC responsible for the unit's fire extinguishing equipment and fire systems with the following: (refer to DST 34-132).
- b) Relevant documentation after any maintenance has been carried, for example, pressure test certificates and maintenance records.
- c) The work i.e. maintenance/repairs/tests/replacements will be monitored by the Eskom person at the CNC responsible for the unit's fire extinguishing equipment and fire systems.
- d) The work will only be accepted if the delivery note has been signed off, indicating his/her satisfaction as to services rendered. (Refer to SANS 1475 and 10105).

#### **4.2 Marking**

All fire extinguishing equipment that was serviced shall be marked, with labels correctly positioned, as required by SANS 1475.

#### **4.3 Portable and wheeled (mobile) rechargeable fire extinguishers**

- a) Name, physical address and contact number of the reconditioning organization
- b) Registration number of the registered competent person (or SAQCC number)
- c) Date of service
- d) Next service due date
- e) Actual mass

#### 4.4 Records kept by the reconditioning organization

The service provider shall provide Eskom with a record that contains at least the following information, as relevant:

- a) Name of the customer
- b) Date and type of service
- c) Date of recharging
- d) Date of pressure testing
- e) Next service due date
- f) Size and type of extinguisher
- g) Location of the extinguisher
- h) Name of the customer
- i) Date of service
- j) Next service due date

#### 4.5 Technical Evaluation Criteria

All service providers shall be subjected to a technical evaluation to assess their competence to carry out the required Services.

The tenderers are requested to submit the following mandatory documents back with the tender application documents:

- a) Completed Supplier Evaluation form (SI SE 001)-Must be accompanied with Proof/supporting documents.
- b) Copy of South African Quality Control Council (SAQCC) registration document
- c) Copy of South African Bureau of Standards 1475 (SABS 175) accreditation document
- d) Valid certified qualification of Health & Safety/ Occupational Health & Safety Diploma

The Technical Evaluation will include:

- i. the practical (includes demonstrations) and theoretical knowledge (where applicable) of the latest revisions of the Normative References contained in this document
- ii. and the practical (includes demonstrations) knowledge of the scope of work

#### 4.6 Items to Be Maintained/Tested/Replaced/Repaired/ Supplied

No:	Description	Qty	Unit price	Total price
1.	<b>Fire extinguisher services maintenance fee</b>			
	• Maintenance of all other items	1		
	• Maintenance of hydrants	1		
	• Maintenance of CO2 13.6kg	1		
	• Maintenance of fire hose reel	1		
	• Dry chemical powder ABC 40%	1		
	• Pressure test SABS 1475 for CO <sub>2</sub>	1		
	<b>Minor spares Contingency for unforeseen items</b>			

2.				
	• Gauge only	1		
	• CO <sub>2</sub> wall bracket	1		
	• Safety pin	1		
	• Plastic seal	1		
	• Syphon tube (all sizes)	1		
	• Syphon tube for CO <sub>2</sub>	1		
	• Small nozzle	1		
	• Glass for key box	1		
	• Key box	1		
	• Bracket "J" type	1		
	• Heavy duty bracket	1		
	• Instruction labels	1		
	• O ring	1		
	• Discharge hose	1		
	• Head complete COF	1		
	• Plastic seal hose reel	1		
	• Carrier handle set	1		
	• Discharge hose & horn	1		
	• Gland packing	1		
	• Clamps	1		
	• Unit brackets	1		
	• Arrow signs	1		
	• External extinguisher cover	1		
	• HD brackets 1.5kg	1		
	• HD brackets 4.5kg	1		
3.	<b>Replacement of Damaged Fire Extinguishing Equipment</b>			
	• 9kg DCP / STP	1		
	• 4.5kg DCP / STP	1		
	• 1.5kg DCP / STP	1		
	• 1kg DCP / STP	1		
	• 2.5kg DCP / STP	1		
	• 2kg CO <sub>2</sub>	1		
	• 5kg CO <sub>2</sub>	1		
	• Hose reel complete	1		
	• 9kg vehicle bracket	1		
	• 4.5kg vehicle bracket	1		
	• 1kg vehicle bracket	1		
	• Fire extinguisher cabinet	1		

	• Fire hose reel red cabinet	1		
	• Symbolic safety sign	1		
	• 25kg trolley unit	1		
	• 50kg trolley unit	1		
	• PVC cover 9kg	1		
	• PVC cover hose reel	1		
	• Super sound alarm complete	1		
	• Super sound refill (New canister)	1		
	• 30mm PVC hose (Price per meter)	1		
<b>4.</b>	<b>Supply of First aid kits and Accessories</b>			
	• Small first aid kit	1		
	• Medium first aid kit	1		
	• Large first aid kit	1		
	• Office first aid box	1		
	• Wound cleaner/antiseptic (100ml)	1		
	• Packet of swabs for cleaning wounds	1		
	• Cotton wool for padding (100g)	1		
	• Sterile gauze	10		
	• Forceps (for splinters)	1		
	• Blunt nose scissors (minimum size 100mm)	1		
	• Set of safety pins	1		
	• Triangular Bandages	4		
	• Roller bandages (75mm x 5m)	4		
	• Roller bandages (elasticized 100mm x 5m)	4		
	• Roll of elastic adhesive (25mm x 3m)	1		
	• Non-allergenic adhesive strip (25mm x 3m)	1		
	• Adhesive dressing strips (assorted sizes)	10		
	• First Aid Dressing (75mm x 100mm)	4		
	• First Aid Dressing (150mm x 200mm)	4		
	• Straight splints	2		
	• Disposable latex gloves, Pairs (2 x L – 2 x M)	4		
	• CPR mouth pieces or similar devices	2		
	• Split blood and other body fluids	1		
	• Disinfectant to sterilise spilt blood and other body fluids (100ml)	1		
	• Disposal rubber household gloves Pairs (2 x L – 2 x M)	4		
	• Packets sealed burn shield	2		

	• Eye pad	2		
	• Thermal or rescue blanket (2,1 x 1,2m)	1		
	• Cervical collar	1		
	• Checklist for First Aid Box content	1		
	• 2 ℓ of water (if water is not readily available)	1		
	• Impervious bag for the safe disposal of used items	1		

