

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.	Fire extinguisher services maintenance fee			
	• 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 ₂	1		
	Minor spares Contingency for unforeseen items			

2.			
	• Gauge only	1	
	• CO ₂ wall bracket	1	
	• Safety pin	1	
	• Plastic seal	1	
	• Syphon tube (all sizes)	1	
	• Syphon tube for CO ₂	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.	Replacement of Damaged Fire Extinguishing Equipment		
	• 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 ₂	1	
	• 5kg CO ₂	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		
4.	Supply of First aid kits and Accessories			
	• 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		

