

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

PART 2: PRICING DATA**TSC3 Option A**

Document reference	Title	No of pages
C2.1	Pricing assumptions: Option A	2
C2.2	The <i>price list</i>	19

C2.1 Pricing assumptions: Option A

1. How work is priced and assessed for payment

Clause 11 in NEC3 Term Service Contract (TSC3) core clauses and Option A states:

Identified and defined terms	11 11.2	(12) The Price List is the <i>price list</i> unless later changed in accordance with this contract.
		(17) The Price for Services Provided to Date is the total of <ul style="list-style-type: none"> • the Price for each lump sum item in the Price List which the <i>Contractor</i> has completed and • where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the <i>Contractor</i> has completed by the rate.
		(19) The Prices are the amounts stated in the Price column of the Price List. Where a quantity is stated for an item in the Price List, the Price is calculated by multiplying the quantity by the rate.

This confirms that Option A is a priced contract where the Prices are derived from a list of items of service which can be priced as lump sums or as expected quantities of service multiplied by a rate or a mix of both.

2. Function of the Price List

Clause 54.1 in Option A states: "Information in the Price List is not Service Information". This confirms that instructions to do work or how it is to be done are not included in the Price List but in the Service Information. This is further confirmed by Clause 20.1 which states, "The *Contractor* Provides the Service in accordance with the Service Information". Hence the *Contractor* does **not** Provide the Service in accordance with the Price List. The Price List is only a pricing document.

3. Link to the *Contractor's* plan

Clause 21.4 states "The *Contractor* provides information which shows how each item description on the Price List relates to the operations on each plan which he submits for acceptance". Hence when compiling the *price list*, the tendering contractor needs to develop his first clause 21.2 plan in such a way that operations shown on it can be priced in the *price list* and result in a satisfactory cash flow in terms of clause 11.2(17).

4. Preparing the *price list*

Before preparing the *price list*, both the *Employer* and tendering contractors should read the TSC3 Guidance Notes pages 14 and 15. In an Option A contract, either Party may have entered items into the *price list* either as a process of offer and acceptance (tendering) or by negotiation depending on the nature of the *service* to be provided. Alternatively, the *Employer*, in his Instructions to Tenderers or in a Tender Schedule, may have listed some items that he requires

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

the *Contractor* to include in the *price list* to be prepared and priced by him.

It is assumed that in preparing or finalising the *price list* the *Contractor*:

- Has taken account of the guidance given in the TSC3 Guidance Notes relevant to Option A;
- Understands the function of the Price List and how work is priced and paid for;
- Is aware of the need to link operations shown in his plan to items shown in the Price List;
- Has listed and priced items in the *price list* which are inclusive of everything necessary and incidental to Providing the Service in accordance with the Service Information, as it was at the time of tender, as well as correct any Defects not caused by an *Employer's* risk;
- Has priced work he decides not to show as a separate item within the Prices or rates of other listed items in order to fulfil the obligation to complete the *service* for the tendered total of the Prices.
- Understands there is no adjustment to items priced as lump sums if the amount, or quantity, of work within that item later turns out to be different to that which the *Contractor* estimated at time of tender. The only basis for a change to the (lump sum) Prices is as a result of a compensation event.

4.1. Format of the *price list*

(From the example given in an Appendix within the TSC3 Guidance Notes)

Entries in the first four columns in the *price list* in section C2.2 are made either by the *Employer* or the tendering contractor.

If the *Contractor* is to be paid an amount for the item which is not adjusted if the quantity of work in the item changes, the tendering contractor enters the amount in the Price column only, the Unit, Expected Quantity and Rate columns being left blank.

If the *Contractor* is to be paid an amount for an item of work which is the rate for the work multiplied by the quantity completed, the tendering contractor enters the rate which is then multiplied by the Expected Quantity to produce the Price, which is also entered.

If the *Contractor* is to be paid a Price for an item proportional to the length of time for which a service is provided, a unit of time is stated in the Unit column and the expected length of time (as a quantity of the stated units of time) is stated in the Expected Quantity column.

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

C2.2 the price list

Item nr	Description	Unit	Expected Quantity	Rate	Price	Amount
	ITEM 1		A	B	C	A x B x C
1	PRELIMINARIES AND GENERAL					
1.1	Entry Medicals	Once Off/Year	6	5		
1.2	Exit Medicals	Once Off	6	1		
1.3	PPE	Once Off/Year	6	5		
1.4	Police Clearance Certification	Once Off/Year	6	5		
1.5	Safety File	Once Off	1	5		
1.6	Site Bakkie 4x2 (2No LDV)	Monthly	60	2		
Sub-Total for Item 1: (Preliminaries and General) carried to Summary						R-
	ITEM 2					
2	SERVICE AND MAINTENANCE OF PORTABLE AND MOBILE FIRE EXTINGUISHERS					
2.1	DCP 2Kg Extinguisher	No/Year	120	5		
2.2	DCP 4.5Kg Extinguisher	No/Year	200	5		
2.3	DCP 9Kg Extinguisher	No/Year	2500	5		
2.4	CO2 5Kg Extinguisher	No/Year	500	5		
2.5	DCP 30Kg Extinguisher (Mobile)	No/Year	30	5		
2.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
2.7	Foam 50Kg Extinguisher (Mobile)	No/Year	12	5		
Sub-Total for Item 2: (Service and Maintenance of Portable and Mobile Fire Extinguishers) carried to Summary						R-

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	ITEM 3					
3	ANNUAL RECHARGE OF FIRE EXTINGUISHERS					
3.1	DCP 2Kg Extinguisher	No/Year	120	5		
3.2	DCP 4.5Kg Extinguisher	No/Year	200	5		
3.3	DCP 9Kg Extinguisher	No/Year	1000	5		
3.4	CO2 5Kg Extinguisher	No/Year	200	5		
3.5	DCP 30Kg Extinguisher (Mobile)	No/Year	30	5		
3.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
3.7	Foam 50Kg Extinguisher (Mobile)	No/Year	12	5		
Sub-Total for Item 3: (Annual Recharge of Fire Extinguishers) carried to Summary						R-
	ITEM 4					
4	PRESSURE TESTING OF FIRE EXTINGUISHERS (AS AND WHEN REQUIRED)					
4.1	DCP 2Kg Extinguisher	No/Year	120	5		
4.2	DCP 4.5Kg Extinguisher	No/Year	200	5		
4.3	DCP 9Kg Extinguisher	No/Year	1000	5		
4.4	CO2 5Kg Extinguisher	No/Year	200	5		
4.5	DCP 30Kg Extinguisher (Mobile)	No/Year	30	5		
4.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
4.7	Foam 50Kg Extinguisher (Mobile)	No/Year	12	5		
Sub-Total for Item 4: (Pressure Testing of Fire Extinguishers - As and When Required) carried to Summary						R-
	ITEM 5					
5	REFILLING OF FIRE EXTINGUISHERS AS					

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	AND WHEN REQUIRED					
5.1	DCP 2Kg Extinguisher	No/Year	120	5		
5.2	DCP 4.5Kg Extinguisher	No/Year	200	5		
5.3	DCP 9Kg Extinguisher	No/Year	1000	5		
5.4	CO2 5Kg Extinguisher	No/Year	200	5		
5.5	DCP 30Kg Extinguisher (Mobile)	No/Year	30	5		
5.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
5.7	Foam 50Kg Extinguisher (Mobile)	No/Year	12	5		
Sub-Total Item 5: (Refilling of Fire Extinguishers as and When Required) carried to Summary						R-
	ITEM 6					
6	RECONDITIONING OF PORTABLE FIRE EXTINGUISHERS					
6.1	DCP 2Kg Extinguisher	No/Year	120	5		
6.2	DCP 4.5Kg Extinguisher	No/Year	200	5		
6.3	DCP 9Kg Extinguisher	No/Year	1000	5		
6.4	CO2 5Kg Extinguisher	No/Year	200	5		
6.5	DCP 30Kg Extinguisher (Mobile)	No/Year	30	5		
6.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
6.7	Foam 50Kg Extinguisher (Mobile)		12	5		
Sub-Total for Item 6: (Reconditioning of Portable Fire Extinguishers) carried to Summary						R-
	ITEM 7					
7	HYDRO TESTING OF FIRE EXTINGUISHERS (WHEN DUE)					
7.1	DCP 2Kg Extinguisher	No/Year	120	5		
7.2	DCP 4.5Kg Extinguisher	No/Year	200	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

7.3	DCP 9Kg Extinguisher	No/Year	1000	5		
7.4	CO2 5Kg Extinguisher	No/Year	200	5		
7.5	DCP 30Kg Extinguisher (Mobile)	No/Year	30	5		
7.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
7.7	Foam 50Kg Extinguisher (Mobile)	No/Year	12	5		
Sub-Total for Item 7: (Hydro Testing of Fire Extinguishers - (When Due)) carried to Summary						R-
	ITEM 8					
8	SUPPLY AND DELIVER OF NEW FIRE EXTINGUISHERS					
8.1	DCP 2Kg Extinguisher	No/Year	100	5		
8.2	DCP 4.5Kg Extinguisher	No/Year	200	5		
8.3	DCP 9Kg Extinguisher	No/Year	300	5		
8.4	CO2 5Kg Extinguisher	No/Year	200	5		
8.5	DCP 30Kg Extinguisher (Mobile)	No/Year	20	5		
8.6	CO2 20Kg Extinguisher (Mobile)	No/Year	20	5		
8.7	Foam 50Kg Extinguisher (Mobile)	No/Year	10	5		
Sub-Total for Item 8: (Supply and Deliver of New Fire Extinguishers) carried to Summary						R-
	ITEM 9					
9	SERVICE AND MAINTENANCE OF FIRE HYDRANTS					
9.1	Fire Hydrants	No/Year	200	5		
Sub-Total for Item 9: (Service and Maintenance of Fire Hydrants) carried to Summary						R-
	ITEM 10					
10	SERVICE AND MAINTENANCE OF HOSE REELS					
10.1	Hose Reels	No/Year	1000	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

Sub-Total for Item 10: (Service and Maintenance of Hose Reels) carried to Summary						R-
	ITEM 11					
11	REPLACEMENT AND/OR REPAIR OF DAMAGED FIRE CABINETS (AS AND WHEN REQUIRED)					
11.1	Hose Reel Cabinets	No/Year	200	5		
11.2	Fire Hose Station Cabinets	No/Year	100	5		
11.3	Fire Extinguisher Cabinets	No/Year	200	5		
Sub-Total for Item 11: (Replacement and/or Repair of Damaged Fire Cabinets - (As and When Required)) carried to Summary						R-
	ITEM 12					
12	REPLACEMENT OF SCRAPPED FIRE EXTINGUISHERS					
12.1	DCP 2Kg - 9Kg Extinguisher	No/Year	200	5		
12.2	CO2 9Kg Extinguisher	No/Year	100	5		
12.3	CO2 20Kg Extinguisher (Mobile)	No/Year	6	5		
12.4	DPC 30Kg Extinguisher (Mobile)	No/Year	6	5		
Sub-Total for Item 12: (Replacement of Scrapped Fire Extinguishers) carried to Summary						R-
	ITEM 13					
	FIRE EXTINGUISHER SPARES AS AND WHEN REQUIRED					
13.1	for DCP EXTINGUISHERS 2KG – 9KG SPARES AND DCP EXTINGUISHERS 30KG (MOBILE) SPARES					
13.1	Valve Assembly - complete	No/Year	100	5		
13.2	Pressure gauge	No/Year	100	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

13.3	Siphon tube	No/Year	100	5		
13.4	Discharge hose and nozzle	No/Year	100	5		
13.5	Valve seat	No/Year	100	5		
13.6	O- ring	No/Year	100	5		
13.7	Instruction label	No/Year	100	5		
13.8	Monthly inspection stickers	No/Year	2000	5		
13.9	Mounting bracket/ holder	No/Year	100	5		
13.10	Wall bracket/ holder	No/Year	100	5		
13.11	Chevron Backing Board	No/Year	100	5		
Sub-Total for Item 13: (DCP Extinguishers 2kg – 9kg Spares And DCP Extinguishers 30kg (Mobile) Spares) carried to Summary						R-
	ITEM 13					
	FIRE EXTINGUISHER SPARES AS AND WHEN REQUIRED					
13.1	for DCP EXTINGUISHERS 2KG – 9KG SPARES AND DCP EXTINGUISHERS 30KG (MOBILE) SPARES					
13.1	Valve Assembly - complete	No/Year	100	5		
13.2	Pressure gauge	No/Year	100	5		
13.3	Siphon tube	No/Year	100	5		
13.4	Discharge hose and nozzle	No/Year	100	5		
13.5	Valve seat	No/Year	100	5		
13.6	O- ring	No/Year	100	5		
13.7	Instruction label	No/Year	100	5		
13.8	Monthly inspection stickers	No/Year	2000	5		
	ITEM 14					
	FIRE EXTINGUISHER					

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	SPARES AS AND WHEN REQUIRED					
14.1	for CO2 9KG EXTINGUISHERS SPARES AND CO2 20KG (MOBILE) SPARES					
14.1	Valve assembly complete	No/Year	100	5		
14.2	Safety disc	No/Year	100	5		
14.3	Siphon tube	No/Year	100	5		
14.4	Discharge horn	No/Year	100	5		
14.5	Instruction label	No/Year	100	5		
14.6	Monthly inspection stickers	No/Year	500	5		
14.7	Mounting bracket/ holder	No/Year	100	5		
14.8	Wall bracket/ holder	No/Year	100	5		
14.9	Chevron Backing Board	No/Year	100	5		
Sub-Total for Item 14: (CO2 9kg Extinguishers Spares And CO2 20kg (Mobile) Spares) carried to Summary						R-
	ITEM 15					
15	OEM FUNCTIONAL TESTING AND SERVICING OF EMERGENCY RESPONSE VEHICLES					
15.1	Vehicle Fire Pump (Vibration test on fire pump, Pressure tests, Flow tests, Stroke test on supply and delivery valves)	No/Year	2	5		
15.2	Hydraulic System (System pressure)	No/Year	2	5		
15.3	Pneumatic System (System pressure)	No/Year	2	5		
15.4	Electrical System (System voltage/amps)	No/Year	2	5		
15.5	Electronic Management System (Diagnostics for any	No/Year	2	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	faults)					
Sub-Total for Item 15: (OEM Functional Testing and Servicing of Emergency Response Vehicles) carried to Summary						R-
	ITEM 16					
16	OEM INSPECTION AND SERVICING OF EMERGENCY RESPONSE VEHICLES					
16.1	Engine (Oil levels, Water levels, Oil leaks and Water Leaks, General appearance and condition of the engine)	No/Year	3	5		
16.2	Vehicle lights (Functioning of all lights, Visibility of lights, Damage on the lights)	No/Year	3	5		
16.3	Vehicle siren system (Functioning of the system, Audibility of the system)	No/Year	3	5		
16.4	Vehicle tyres (Damage on the tyres, Tyre pressure and Tyre threads)	No/Year	3	5		
16.5	Vehicle Braking System (Vehicle Power Take-Off (PTO))	No/Year	2	5		
16.6	Operational performance of the fire pump (Pump engage/ disengage, Functioning of pump gauges, Pump delivers water with rated pressure, General appearance of the fire pump)	No/Year	2	5		
16.7	Vehicle fixed lifting equipment (e.g. Winch) (Damage to the system controls. Damage on the cabling)	No/Year	3	5		
16.8	Batteries (Water level,	No/Year	3	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	Terminals cleanliness, Terminals damage, Terminals secured , Overall safety condition					
16.9	Communication radio (Functioning of the system and General condition of the system)	No/Year	3	5		
16.10	Water and foam tanks (Tank lining, Tank bolts, Tank strainers and Tank level indicator)	No/Year	2	5		
16.11	Couplings (Lugs, Seals and Out-of- round damage)	No/Year	2	5		
16.12	Safety (Overall safety condition of the emergency vehicle for operational use)	No/Year	3	5		
Sub-Total for Item 16: (OEM Inspection and Servicing of Emergency Response Vehicles) carried to Summary						R-
	ITEM 17					
17	OEM EMERGENCY RESPONSE VEHICLES REFURBISHMENT (AS AND WHEN REQUIRED)					
17.1	Cab	No/Year	3	1		
17.2	Water Tank	No/Year	2	1		
17.3	Foam Tank	No/Year	2	1		
17.4	Pump	No/Year	2	1		
17.5	Valves	No/Year	2	1		
17.6	Couplings	No/Year	2	1		
17.7	Pressure gauges	No/Year	2	1		
17.8	Emergency lights and siren	No/Year	2	1		
17.9	Hydraulic system	No/Year	2	1		
17.10	Pneumatic system	No/Year	2	1		
17.11	PTO	No/Year	2	1		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

17.12	Transmission system	No/Year	2	1		
17.13	Lockers	No/Year	2	1		
17.14	Brake system including airbrakes	No/Year	2	1		
17.15	Light emergency vehicle (Class 1) suspension	No/Year	1	1		
17.16	Medium heavy emergency vehicle (Class 2) suspension	No/Year	2	1		
17.17	Vehicle body repair and spray	No/Year	3	1		
17.18	Emergency vehicle (Life of plant replacement)	No/Year	3	1		
Sub-Total for Item 17: (OEM Emergency Response Vehicles Refurbishment - (As and When Required)) carried to Summary						R-
	ITEM 18					
18	LOAD TESTING AND SERVICE ON FIRE AND RESCUE LIFTING EQUIPMENT					
18.1	Winches (Inspection: Safe to operate and Load testing)	No/Year	3	5		
18.2	Rescue Tripod (Inspection: Safe to operate and Load testing)	No/Year	2	5		
18.3	Chain block (Inspection: Safe to operate and Load testing)	No/Year	2	5		
18.4	Chains (Inspection: Safe to operate and Load testing)	No/Year	2	5		
18.5	Lever Hoist (Inspection: Safe to operate and Load testing)	No/Year	2	5		
18.6	Fire Ladders (Inspection: Safe to operate and Load testing)	No/Year	4	5		
18.7	Rope Rescue	No/Year	10	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	Harnesses (Metal Connector Points) (Inspection: Safe to operate and Load testing)					
18.8	Hydraulic Spreader (Inspection: Safe to operate and Load testing)	No/Year	2	5		
Sub-Total for Item 18: (Load Testing and Service on Fire and Rescue Lifting Equipment) carried to Summary						R-
	ITEM 19					
19	DYE PEN TESTING AND SERVICE ON FIRE AND RESCUE LIFTING EQUIPMENT					
19.1	Life Safety rope (100m) (Inspection: Safe to operate and Dye Pen testing)	No/Year	2	5		
19.2	Utility rope (100m) (Inspection: Safe to operate and Dye Pen testing)	No/Year	2	5		
19.3	Rope rescue ascending devices (Inspection: Safe to operate and Dye Pen testing)	No/Year	50	5		
19.4	Rope rescue descending devices (Inspection: Safe to operate and Dye Pen testing)	No/Year	50	5		
19.5	Rope rescue pulleys (Inspection: Safe to operate and Dye Pen testing)	No/Year	30	5		
19.6	Rope rescue edged caterpillars/plats (Inspection: Safe to operate and Dye Pen testing)	No/Year	10	5		
19.7	Rope rescue figure of 8s (Inspection: Safe to operate and Dye Pen testing)	No/Year	20	5		
19.8	Rope rescue swivels	No/Year	20	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	(Inspection: Safe to operate and Dye Pen testing)					
19.9	Rope rescue harnesses (Metal Connector Points) (Inspection: Safe to operate and Dye Pen testing)	No/Year	10	5		
19.10	Rope rescue carabiners (Inspection: Safe to operate and Dye Pen testing)	No/Year	50	5		
19.11	Rope rescue rigging plats (Inspection: Safe to operate and Dye Pen testing)	No/Year	20	5		
19.12	Hydraulic cutter (Inspection: Safe to operate and Dye Pen testing)	No/Year	2	5		
19.13	Hydraulic spreader blades (Inspection: Safe to operate and Dye Pen testing)	No/Year	4	5		
19.14	Fire ladders (Inspection: Safe to operate and Dye Pen testing)	No/Year	4	5		
19.15	Hydraulic pump (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
19.16	Hydraulic cutter (Inspection: Safe to operate and Dye Pen testing)	No/Year	2	5		
19.17	Hydraulic spreader (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
19.18	Hydraulic spreader-cutter (Combination Tool)	No/Year	1	5		
19.19	Hydraulic ram bars (Inspection: Safe to operate and Test all moving parts)	No/Year	6	5		
19.20	Hydraulic door opener (Rabbit Tool)	No/Year	1	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	(Inspection: Safe to operate and Test all moving parts)					
Sub-Total for Item 19: (Dye Pen Testing and Service on Fire and Rescue Lifting Equipment) carried to Summary						R-
	ITEM 20					
20	INSPECTION, SERVICE AND TESTING OF PNEUMATIC RESCUE EQUIPMENT					
20.1	Pneumatic Pump/Compressor (Inspection: Safe to operate and Test all moving parts)	No/Year	1	5		
20.2	Pneumatic Ram Bars (Inspection: Safe to operate and Test all moving parts)	No/Year	6	5		
20.3	Pneumatic Regulator (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
20.4	Pneumatic Vetter Bags Control System Controller (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
20.5	Pneumatic Vetter Bags (Inspection: Safe to operate and Test all moving parts)	No/Year	6	5		
20.6	Breathing Apparatus Cylinder Carbon Fibre Composite (Inspection: Safe to operate and Test all moving parts)	No/Year	20	5		
20.7	Breathing Apparatus Cylinder Steel (Inspection: Safe to operate and Test all moving parts)	No/Year	25	5		
20.8	Mobile Breathing Apparatus Compressor (Inspection: Safe to operate and Test all	No/Year	2	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	moving parts)					
20.9	Pneumatic Hoses (Inspection: Safe to operate and Test all moving parts)	No/Year	4	5		
20.10	Inline Relief Valve (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
Sub-Total for Item 20: (Inspection, Service and Testing of Pneumatic Rescue Equipment) carried to Summary						R-
	ITEM 21					
21	INSPECTION, SERVICE AND TESTING OF MECHANICAL RESCUE EQUIPMENT					
21.1	Chainsaw (Inspection: Safe to operate and Test all moving parts)	No/Year	1	5		
21.2	Carborundum cutter (Rotary Saw) (Inspection: Safe to operate and Test all moving parts)	No/Year	1	5		
21.3	PPV fan (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
21.4	Vehicle stabilization struts (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
21.5	Trench shoring rams (Inspection: Safe to operate and Test all moving parts)	No/Year	20	5		
21.6	Steering cover (Inspection: Safe to operate)	No/Year	2	5		
21.7	Window puncher (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
21.8	High-Lifting jack (Inspection: Safe to operate and Test all	No/Year	1	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	moving parts)					
Sub-Total for Item 21: (Inspection, Service and Testing of Mechanical Rescue Equipment) carried to Summary						R-
	ITEM 22					
22	INSPECTION, SERVICE AND TESTING OF 'HYDRO' EQUIPMENT					
22.1	Pistol Grip Hand-controlled Branch/Nozzle (Inspection: Safe to operate and Test all moving parts)	No/Year	6	5		
22.2	Dividing breech (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
22.3	Collecting breech (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
22.4	Ground monitor (Inspection: Safe to operate and Test all moving parts)	No/Year	5	5		
22.5	Deck monitor (Inspection: Safe to operate and Test all moving parts)	No/Year	1	5		
22.6	Foam inline inductor (eductor) (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
22.7	Foam pickup tube (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
22.8	Portable fire pump (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
Sub-Total for Item 22: (Inspection, Service and Testing of 'Hydro' Equipment) carried to Summary						R-

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	ITEM 23					
23	INSPECTION, SERVICE AND TESTING OF ELECTRICAL RESCUE EQUIPMENT					
23.1	Portable/ fixed electrical generators (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
23.2	Thermal Imaging Camera (Inspection: Safe to operate and Test all moving parts)	No/Year	2	5		
23.3	Pump System Rear Mount (Electrical Test - Current/Undercurrent and functional)	No/Year	2	5		
23.4	Combustible gas monitor (Inspection: Safe to operate and Electrical Test - Current/Undercurrent and functional)	No/Year	2	5		
23.5	Vehicle Communication Radio (Inspection: Safe to operate and Electrical Test - Current/Undercurrent and functional)	No/Year	4	5		
23.6	Emergency vehicle sirens (Inspection: Safe to operate and Electrical Test - Current/Undercurrent and functional)	No/Year	6	5		
23.7	Emergency vehicle lighting (Inspection: Safe to operate and Electrical Test - Current/Undercurrent and functional)	No/Year	6	5		
Sub-Total for Item 23: (Inspection, Service and Testing of Electrical Rescue Equipment) carried to Summary						R-
	ITEM 24					
24	INSPECTION,					

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	SERVICE AND TESTING OF THE INTEGRITY OF PERSONAL PROTECTIVE EQUIPMENT AND CLOTHING					
24.1	Hazmat Gloves	Pair/Year	12	5		
24.2	Hazmat Boots	Pair/Year	12	5		
24.3	SCBA mask	No/Year	50	5		
24.4	SCBA Backplate and harness	No/Year	50	5		
24.5	Personal Alert Safety System (PASS) device	No/Year	20	5		
24.6	HAZMAT Suit Class A	No/Year	12	5		
24.7	HAZMAT Suit Class B	No/Year	12	5		
Sub-Total for Item 24: (Inspection, Service and Testing of the Integrity of Personal Protective Equipment) carried to Summary						R-
	ITEM 25					
25	SUPPLY AND DELIVER OF PERSONAL PROTECTIVE EQUIPMENT AND CLOTHING (AS AND WHEN REQUIRED)					
25.1	Fire Helmets	No/Year	12	5		
25.2	Baraclava Flash Hood	No/Year	12	5		
25.3	Fire Fighter Coat and Pants with Suspenders	Pair/Year	12	5		
25.4	Fire Fighter Gloves	Pair/Year	12	5		
25.5	Fire Fighter Boots	Pair/Year	12	5		
25.6	Rescue Gloves	Pair/Year	12	5		
Sub-Total for Item 25: (Supply and Deliver of Personal Protective Equipment and Clothing - As and When Required) carried to Summary						R-
	ITEM 26					
26	INSPECTION AND					

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	TESTING OF THE INTEGRITY OF MISCELLANEOUS RESCUE EQUIPMENT					
26.1	Evacuation- Rescue chair	No/Year	2	5		
26.2	Ambulance stretcher	No/Year	2	5		
26.3	Scoop stretcher	No/Year	2	5		
26.4	Spine board	No/Year	2	5		
26.5	Cervical collar	No/Year	2	5		
26.6	Head blocks	Pair/Year	2	5		
26.7	Blood Pressure cuff	No/Year	2	5		
26.8	Glucometer	No/Year	2	5		
26.9	Spider harness	No/Year	2	5		
Sub-Total for Item 26: (Inspection and Testing of the Integrity of Miscellaneous Rescue Equipment) carried to Summary						R-
	ITEM 27					
27	INSPECTION, SERVICE AND TESTING OF THE INTEGRITY OF HAZMAT EQUIPMENT					
27.1	Cooling Jackets c/w gel pack (As and When Required)	No/Year	8	5		
27.2	Intrinsically Safe Rechargeable Torches	No/Year	6	5		
27.3	Portable Magnetic Green Strobe	No/Year	1	5		
27.4	Portable LED Flood Lights	No/Year	2	5		
27.5	Electronic BA Tally Board (As and When Required)	No/Year	1	5		
27.6	Portable Decontamination Shower (As and When Required)	No/Year	2	5		
27.7	1.5 Bar Foot Pump	No/Year	1	5		
27.8	17 Piece Intrinsic Safe	No/Year	1	5		

KUSILE POWER STATION SERVICE AND MAINTENANCE OF FIRE EQUIPMENT FOR A PERIOD OF FIVE YEARS

	Tool Kit					
27.9	3.2KW Generator	No/Year	1	5		
27.10	Windsock, 5m Telescopic Pole and Tripod Stand	No/Year	1	5		
27.11	Decon Shelter	No/Year	2	5		
27.12	Stealth LED Light	No/Year	1	5		
Sub-Total for Item 27: (Inspection, Service and Testing of the Integrity of HAZMAT Equipment) carried to Summary						R-
The total of the Prices				R		