Description & Specifications	Qty.	UOM	Vendor's Compliance (YES/NO)
REFILLING			
CO2 CARTRIDGE 60 GRAM	50	Nos	
CO2 CARTRIDGE 120 GRAM	10	Nos	
HYDROULIC TESTING			
CO2 4.5 KG EXTINGUISHERS	20	Nos	
CO2 6.8 KG EXTINGUISHERS	01	No	
CO2 9 KG EXTINGUISHERS	05	Nos	
CO2 22.5 KG EXTINGUISHERS	01	No	
REFILLING			
CO2 4.5 KG EXTINGUISHERS	20	Nos	
CO2 6.8 KG EXTINGUISHERS	01	No	
CO2 9 KG EXTINGUISHERS	05	Nos	
CO2 22.5 KG EXTINGUISHERS	01	No	
SQUEEZE GRIP CO2 Valve with PIN ISI Maked IS3224	27	Nos	
SAFETY CLIP WITH MS PIN (SPARE)	27	Nos	
HYDROULIC TESTING			
WATER TYPE FIRE EXTINGUISHERS 09 LTRS.	40	Nos	
M/FOAM TYPE FIRE EXTINGUISHERS 09	30	Nos	
DCP TYPE FIRE EXTINGUISHERS 06 KG	100	Nos	
HYDROULIC TESTING			
FE 36 FIRE EXTINGUISHERS 02 KG	20	Nos	
REFILLING			
FE 36 FIRE EXTINGUISHERS 02 KG	20	Nos	
	REFILLING CO2 CARTRIDGE 60 GRAM CO2 CARTRIDGE 120 GRAM HYDROULIC TESTING CO2 4.5 KG EXTINGUISHERS CO2 6.8 KG EXTINGUISHERS CO2 9 KG EXTINGUISHERS CO2 22.5 KG EXTINGUISHERS CO2 4.5 KG EXTINGUISHERS CO2 4.5 KG EXTINGUISHERS CO2 6.8 KG EXTINGUISHERS CO2 6.8 KG EXTINGUISHERS CO2 9 KG EXTINGUISHERS CO2 9 KG EXTINGUISHERS CO2 9 KG EXTINGUISHERS SQUEEZE GRIP CO2 Valve with PIN ISI Maked IS3224 SAFETY CLIP WITH MS PIN (SPARE) HYDROULIC TESTING WATER TYPE FIRE EXTINGUISHERS 09 LTRS. M/FOAM TYPE FIRE EXTINGUISHERS 09 DCP TYPE FIRE EXTINGUISHERS 06 KG HYDROULIC TESTING FE 36 FIRE EXTINGUISHERS 02 KG REFILLING	REFILLING 50 50 CO2 CARTRIDGE 60 GRAM 50 CO2 CARTRIDGE 120 GRAM 10 HYDROULIC TESTING CO2 4.5 KG EXTINGUISHERS 01 CO2 9 KG EXTINGUISHERS 05 CO2 22.5 KG EXTINGUISHERS 01 REFILLING CO2 4.5 KG EXTINGUISHERS 01 CO2 9 KG EXTINGUISHERS 01 CO2 4.5 KG EXTINGUISHERS 01 CO2 6.8 KG EXTINGUISHERS 01 CO2 9 KG EXTINGUISHERS 05 CO2 22.5 KG EXTINGUISHERS 05 CO2 22.5 KG EXTINGUISHERS 01 SQUEEZE GRIP CO2 Valve with PIN ISI SQUEEZE GRIP CO2 Valve with PIN ISI 27 Maked IS3224 SAFETY CLIP WITH MS PIN (SPARE) 27 HYDROULIC TESTING WATER TYPE FIRE EXTINGUISHERS 09 LTRS. M/FOAM TYPE FIRE EXTINGUISHERS 09 30 DCP TYPE FIRE EXTINGUISHERS 06 KG 100 HYDROULIC TESTING FE 36 FIRE EXTINGUISHERS 02 KG 20 REFILLING CO2 CO2 CO2 CO3 CO3	REFILLING

SPECIFICATION/CONDITIONS FOR REFILLING OF EXTINGUISHERS & CARTRIDGES.

- 1. All Extinguishers and Cartridges should be pressure tested as per IS.2190 before refilling and Test Certificate should be supplied for each extinguisher mentioning the cylinder No.
- 2. Certificate of hydraulic testing of petroleum explosive safety organization (PESO) approved test house for each fire extinguishers should be provided.
- 3. CO₂ Gas refilling of all CO₂ Extinguishers and Cartridges should be as per IS-307 confirming to following parameters:-

Parameters Specifications

99.99% Gas purity

Impurities

Moistures <10 ppm Oil Content/THC <1 ppm Sulphur Compounds <1 ppm

- 4. Painting of CO₂ Extinguisher should be done as per Clause 6 of IS.2878.
- 5. Spare components replaced should comply with the recommendation laid out in the Clause 3 of IS. 2878
- 6. For identification of spare components replacement and painting of extinguishers joint inspection shall be done by representatives from the Vendor and the User before dispatching cylinders to the Vendor premises.
- 7. The vendor should quote separately for the spares to be replaced in the event of requirement.
- 8. Fire extinguisher will be supplied to vendor in 02 lots.
- 9. Vendor should depute its representative for joint inspection and lifting the material for refilling within 07 days of furnishing the advance notice and shall return the extinguishers and cartridges after refilling within 15 days.