

**CHAPTER 15**

<b>FIRE FIGHTING WORKS</b>				
<b>SL No</b>	<b>Particulars</b>	<b>Make</b>	<b>Unit</b>	<b>Rate</b>
	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.1	Providing 1kg Fire Extinguisher Mono Ammonium Phosphate Powder 50, Stored Pressure Type, Pressure Gauge, Gross Weight 2.3 Kg, empty weight 1.3 Kg, Can Height 298MM, Diameter 86.50M M, Discharge Time less than 8 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 2 meters, applicable on Class A, 8,C and electrically started Fire, A Rating 1A, 8 Rating 88, Can construction: Deep drawn & Co., Mig welded, valve Constructicon: Forging and Machining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5 years Warranty with instalert system etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete. IS 15683 Approved, CE Marked.	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	2298
	<b>Providing ABC Powder based MAP 50, 2Kg</b>			
15.2	Providing 2kg Fire Extinguisher Mono Ammonium Phosphate Powder 50, Stored Pressure Type, Pressure Gauge, Gross Weight 3.6 Kg, empty weight 1.6 Kg, Can Height 344MM, Diameter 108MM, Discharge Time less than 8 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 2 meters, applicable on Class A,8, C and electrically started Fire, A Rating 1A, 8 Rating 88, Can construction : Deep drawn & Co. , Mig welded, valve Constructicon: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete. IS 15683, CE Approved	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	3447
	<b>Providing ABC Powder based MAP 50, 4Kg</b>		<b>Each</b>	4788
15.3	Providing 4kg Fire Extinguisher Mono Ammonium Phosphate Powder 50, Stored Pressure Type, Pressure Gauge, Gross Weight 6.9 Kg, empty weight 2.9 Kg, Can Height 440MM, Diameter 140MM, Discharge Time less than 13 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A,8, C and electrically started Fire, A Rating 2A, 8 Rating 218, Can construction : Deep drawn & Co., Mig welded, valve Constructicon : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683, CE Approved.	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing ABC Powder based MAP 50, 6Kg</b>		<b>Each</b>	5819
15.4	Providing 6kg Fir e Ex tinguisher Mono Ammonium Phos phate Powder 50, Stored Pressure Type, Pressure Gauge, Gross Weight 9.5 Kg, empty weight 3.5 Kg, Can Height 435MM, Diameter 160MM, Discharge Time less than 9 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A,8,C and electrically started Fire, A Rating 3A, 8 Rating 218, Can construction : Deep drawn & Co., Mig welded, valve Constructicon : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete. IS 15683 Approved, CE Marked	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing ABC Powder based MAP 50, 9Kg</b>		<b>Each</b>	7661
15.5	Providing 9kg Fire Extinguisher Mono Ammonium Phosphate Powder 50, Stored Pressure Type, Pressure Gauge, Gross Weight 14.90 Kg, empty weight 5.90 Kg, Can Height 615MM, Diameter 175M M, Discharge Time less than 13Secs, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A,8, C and electrically started Fire, A Rating 4A, 8 Rating 348, Can construction : Deep drawn & Co., Mig welded, valve Constructicon : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 2.00MM, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683, CE Marked	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing ABC Powder based MAP 90, 2Kg</b>		<b>Each</b>	4420

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.6	Providing 2 kg Fire Extinguisher Mono Ammonium Phosphate Powder 90, Stored Pressure Type, Pressure Gauge, Gross Weight 3.6 Kg, empty weight 1.6 Kg, Can Height 344MM, Diameter 108MM, Discharge Time less than 8 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 2 meters, applicable on Class A,8,C and electrically started Fire, A Rating 1A, 8 Rating 88, Can construction : Deep drawn & Co., Mig welded, valve Construcion : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683, CE Approved	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing ABC Powder based MAP 90, 4Kg</b>		<b>Each</b>	6188
15.7	Providing 4kg Fire Extinguisher Mono Ammonium Phosphate Powder 50, Stored Pressure Type, Pressure Gauge, Gross Weight 6.9 Kg, empty weight 2.9 Kg, Can Height 440MM, Diameter 140MM, Discharge Time less than 13 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A,8,C and electrically started Fire, A Rating 2A, 8 Rating 218, Can construction : Deep drawn & Co., Mig welded, valve Construcion : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683 CE Approved.	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing ABC Powder based MAP 90, 6Kg</b>			
15.8	Providing 6kg Fire Extinguisher Mono Ammonium Phosphate Powder 90, Stored Pressure Type, Pressure Gauge, Gross Weight 9.40 Kg, empty weight 3.4 Kg, Can Height 480MM, Diameter 160MM, Discharge Time less than 13 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A,B,C and electrically started Fire, A Rating 3A, B Rating 21B, Can construction : Deep drawn & Co., Mig welded, valve Construcion : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683 and CE Approved	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	7661
	<b>Providing ABC Powder based MAP 90, 9Kg</b>			
15.8	Providing 9kg Fire Extinguisher Mono Ammonium Phosphate Powder 90, Stored Pressure Type, Pressure Gauge, Gross Weight 14.9 Kg, empty weight 5.90 Kg, Can Height 615MM, Diameter 175M M, Discharge Time less than 13Secs, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A,B, C and electrically started Fire, A Rating 4A, B Rating 348, Can construction : Deep drawn & Co., Mig welded, valve Construcion : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 2.00 M M, 5 years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683 and CE Approved	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	12571
	<b>Providing ABC Powder based MAP 90, 25Kg</b>			
15.9	Providing 25kg Fire Extinguisher Mono Ammonium Phosphate Powder 90, Stored Pressure Type, Pressure Gauge, Gross Weight 76Kg, empty weight 51 Kg, Can Height 1200 MM, Diameter 300 MM, Discharge Time less than 30 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 6 meters, applicable on Class A, B,C and electrically started Fire, Can construction : Deep drawn & Co., Mig welded, valve Construcion: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 4.00 MM, IS 16018 and CE Approved. 1year Warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	29646
	<b>Providing Ceiling mounted 5 Kg</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.10	Providing 5kg Fire Extinguisher Mono Ammonium Phosphate Powder 90, Stored Pressure Type, Pressure Gauge, Gross Weight 7. ?Kg, empty weight 2. 7 Kg, Can Height 264 M M , Diameter 240 M M, Discharge Time less than 8 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 10 meters, applicable on Class A,8,C and electrically started Fire, Can construction CE Approved : Deep drawn & Co., Mig welded, valve Construciton : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 2.00 MM, Tested, 5 years warranty. etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	10803
	<b>Providing 10Kg Ceiling Mounted</b>		<b>Each</b>	16597
	Providing 10kg Fire Extinguisher Mono Ammonium Phosphate Powder 90, Stored Pressure Type, Pressure Gauge, Gross Weight 14.8Kg, empty weight 4.8 Kg, Can Height 320 MM, Diameter 300 MM, Discharge Time less than 10 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 10 meters, applicable on Class A,8,C and electrically started Fire, Can construction: Deep drawn & Co., Mig welded, valve Construciton: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: CE Approved 2.00 MM, 5 years warranty. etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing 1 Kg Fire Extinguisher Kidde powder</b>	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	5304
15.11	Providing 1kg Stored Pressure Type, Pressure Guage, Gross Weight 2.7 Kg, empty weight 1.7 Kg, Can Height 344MM, Diameter 108MM, Discharge Time less than 8 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable onClass A,8 and electrically started Fire, 8 Rating 898, Can construction : Deep drawn & Co., Mig welded, valve Construciton: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 MM, IS 15683 and CE Approved. 5 years warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing 2 Kg Fire Extinguisher Kidde powder</b>			
15.12	Providing 2kg Stored Pressure Type, Pressure Guage, Gross Weight 4.9 Kg, empty weight 2.9 Kg, Can Height 440 MM, Diameter 140 MM, Discharge Time less than 9 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, applicable on Class A, 8 and electrically started Fire, Very effective on Class 8 Fire, 8 Rating 144B, Can construction : Deep drawn, IS 15683 and CE Approved welded, valve Construciton: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 M M, 5 years warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	8250
	<b>Providing 4 Kg Fire Extinguisher Kidde powder</b>			
15.12	Providing 4kg Stored Pressure Type, Pressure Guage, Gross Weight 7.4Kg, empty weight 3.4 Kg, Can Height 480 MM, Diameter 160 MM, Discharge Time less than 13 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction Deep drawn & Co., Mig welded, valve Construciton Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 MM, IS 15683 and CE Approved 5 years warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	13848
	<b>Providing 4 Kg Fire Extinguisher for Lite metal fires SPM-TEC</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.13	Providing 4kg SPM-TEC Powder Based stored presure type melting point at 600-650 degree C, Applicable on Class D metal fires in Magnesium, Aluminium, Zinc, Sodium Potassium, Francium, Lithium, Cesium, Pressure Guage, Gross weight Gross Weight 6.9Kg, empty weight 2.9 Kg, Can Height 440 MM, Diameter 140 MM, Discharge Time less than 15 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction: Deep drawn & Co. , Mig welded, valve Construciton : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 M M, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete CE Approved	ANDEX/CEASEFIRE/MINIMAX	Each	10607
	<b>Providing 6 Kg Fire Extinguisher for Lite metal fires SPM-TEC</b>			
15.14	Providing 6kg SPM-TEC Powder Based stored presure type melting point at 600-650 degree C, Applicable on Class D metal fires in Magnesium, Aluminium, Zinc, Sodium Potassium, Francium, Lithium, Cesium, Pressure Guage, Gross weight Gross Weight 9.4Kg, empty weight 3.4 Kg, Can Height 480 MM, Diameter 160 M M, Discharge Time less than 16 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction : Deep drawn & Co. , Mig welded, valve Construciton CE Approved : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 M M, 5 years warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	14732
	<b>Providing 9 Kg Fire Extinguisher for Lite metal fires SPM-TEC</b>		Each	20625
15.15	Providing 9kg SPM-TEC Powder Based stored presure type melting point at 600-650 degree C, Applicable on Class D metal fires in Magnesium, Aluminium, Zinc, Sodium Potassium, Francium, Lithium, Cesium, Pressure Guage, GrossweightGrossWeight14.9Kg, emptyweight5.9 Kg, Can Height 615 MM, Diameter 175MM, Discharge Time less than18 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction: Deep drawn & Co., Mig welded, valve Construciton : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 2.00 MM, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete.	ANDEX/CEASEFIRE/MINIMAX		
	<b>Providing 4 Kg Fire Extinguisher for Heavy metal fires SPM-PYRO</b>			
15.16	Providing 4 Kg Powder Based stored presure type melting point at 1200 degree C, Applicable on Class D metal fires in heavy metals, alkali metals and alloys Pressure Guage, Gross weight Gross Weight 6.9Kg, empty weight 2.9 Kg, Can Height 440 M M, Diameter 140 M M, Discharge Time less than 15 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction : Deep drawn & Co., Mig welded, valve Construciton: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 MM, 5 years warranty. including cost of materials, labour, usage charges of machinery complete as per specifications. complete, CE APproved.	ANDEX/CEASEFIRE/MINIMAX	Each	23571
	<b>Providing 6Kg Fire Extinguisher for Heavy metal fires SPM-PYRO</b>			
15.17	Providing 6Kg Powder Based stored presure type melting point at 1200 degree C, Applicable on Class D metal fires in heavy metals, alkali metals and alloys Pressure Guage, Gross weight Gross Weight 9.4Kg, empty weight 3.4 Kg, Can Height 480MM, Diameter 160 MM, Discharge Time less than 16 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction : Deep drawn & Co., Mig welded, valve Construciton : Forging and Mechining, Internal Coating of Can: Epoxy powder coating, ExternalCoating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60 MM, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete, CE Approved.	ANDEX/CEASEFIRE/MINIMAX	Each	35357
	<b>Providing 9 Kg Fire Extinguisher for Heavy metal fires, SPM-PYRO</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.18	Providing 9Kg Powder Based stored pressure type melting point at 1200 degree C, Applicable on Class D metal fires in heavy metals, alkali metals and alloys Pressure Guage, Gross Weight 14.9Kg, empty weight 5.90 Kg, Can Height 615MM, Diameter 175 MM, Discharge Time less than 18 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4meters, Canconstruction: Deepdrawn& Co., Mig welded, valve Construciton: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 2.00 MM, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete CE Approved.	ANDEX/CEASEFIRE/MINIMAX	Each	53036
	<b>Providing 2Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.19	Providing 2Kg Pressure type, Pressure Guage, Gross Weight 3.7Kg, empty weight 1.7 Kg, Can Height 344MM, Diameter 108MM, Discharge Time less than 8 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 2 meters, applicable on Class A,8,C and electrically started Fire, 8 Rating 218, Can construction: Deep drawn & Co., Mig welded, valve Construciton: Forging and Mechining, Internal Coating of Can: Epoxy powder coating, External Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 2.00 MM, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS15683 and CE Approved. Make:- ANDEX/CEASEFIRE/MINIMAX	ANDEX/CEASEFIRE/MINIMAX	Each	16205
	<b>Providing 4 Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.20	Providing 4Kg Stored Pressure Type, Pressure Gauge, Gross Weight 6.9 kg empty weight 2.9 kg Can Height 440MM, Diameter 140 M M, Discharge minium 9 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 Meters, applicable on Class A,8,C and electrically started Fire, A Rating 1A, 8 Rating, IS 15683 and CE Approved 138 Can Construction; Deepdrawn & CO, Migwelded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyster Powder coating, Sheet metal thickness: 1.60M M, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	32213
	<b>Providing 6 Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.21	Providing 6Kg Stored Pressure Type, Pressure Gauge, Gross Weight 9.4kg. empty weight 3.4 kg Can Height 480MM, Diameter 160 MM, Discharge Time less than 13 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 Meters, applicable on Class A,8,C and electrically started Fire, A Rating 2A, IS 15683 and CE Approved. 8 Rating 218 Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can: Epoxy Powder coating, External Coating of Can : Epoxy Polyster Powder coating, Sheet metal thickness: 1.60M M, 5 years warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	45571
	<b>Providing 5Kg Ceiling Mounted Fire Extinguisher Clean Agent HCFC 123</b>			
15.22	Providing 5Kg Stored Pressure Type, Pressure Gouge, Gross Weight 7.7kg. empty weight 2.7 kg Can Height 267MM, Diameter 230 MM, Discharge Time less than 8Secs,Auto discharge mechanism, on temperature rise, applicable on Class A, 8,C and electrically started Fire, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyster Powder coating, Sheet metal thickness: 1.60MM, 5 Years Warranty. including cost of materials, labour, usage charges of machinery complete as per specifications. IS 15683 and CE Approved	ANDEX/CEASEFIRE/MINIMAX	Each	41838
	<b>Providing 10Kg Ceiling Mounted Fire Extinguisher Clean Agent HCFC 123</b>			
15.23	Providing 10Kg Stored Pressure Type, Pressure Gouge, Gross Weight 14.8kg. empty weight 4.8 kg Can Height 316MM, Diameter 300 MM, Discharge Time less than 10Secs, Auto discharge mechanism, on temperature rise, applicable on Class A, 8,C and electrically started Fire, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyster Powder coating, Sheet metal thickness: 2.0M M, 5 Years Warranty including cost of materials, labour, usage charges of machinery complete as per specifications. CE Approved. Make:- ANDEX/CEASEFIRE/MINIMAX	ANDEX/CEASEFIRE/MINIMAX	Each	66785

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
	<b>Providing 2Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.24	Providing 2Kg Stored Pressure Type, Pressure Gauge, Gross Weight 3.70kg. empty weight 1.7 kg Can Height 344MM, Diameter 108 MM, Discharge Time minimum 8 Secs, Controllable discharge mechanism, Range minimum 2 Meters, applicable on Class A, 8,C and electrically started Fire 8, Rating 88, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 1.60M M, E119 5 Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. Complete CE Approved And IS 15683	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	23079
	<b>Providing 4Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.25	Providing 4Kg Stored Pressure Type, Pressure Gauge, Gross Weight 6.9kg. empty weight 2.9 kg Can Height 440MM, Diameter 140 MM, Discharge Time minimum 13 Secs, Controllable discharge mechanism, Range minimum 4 Meters, applicable on Class A, 8,C and electrically started Fire A, Rating 1A, 8, Ranting 138, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 1.60M M, 5 Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683 and CE Approved	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	40758
	<b>Providing 6Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.26	Providing 6Kg Stored Pressure Type, Pressure Gauge, Gross Weight 9.4kg. empty weight 3.4 kg Can Height 480MM, Diameter 160 MM, Discharge Time minimum 13 Secs, Controllable discharge mechanism, Range minimum 4 Meters, applicable on Class A, B,C and electrically started Fire A Rating 5A, B, Ranting 348, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 1.60M M, 5 Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 15683 and CE Approved	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	66490
	<b>Providing 9Kg Fire Extinguisher Clean Agent HCFC 123</b>			
15.27	Providing 9Kg Stored Pressure Type, Pressure Gauge, Gross Weight 13.8kg. empty weight 4.8 kg Can Height 611MM, Diameter 175 MM, Discharge Time minimum 12 Secs, Controllable discharge mechanism, Range minimum 4 Meters, applicable on Class A, B,C and electrically started Fire, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 1.60MM, IS 15683 and CE Approved 5 Years Warranty including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	44196
	<b>Providing 5Kg Ceiling Mounted Fire Extinguisher Clean Agent HCFC 123</b>			
15.28	Providing 5Kg Stored Pressure Type, Pressure Gauge, Gross Weight 7.7kg. empty weight 2.7kg Can Height 267M M, Diameter 230 M M, Discharge Time less than 8 Secs,Auto discharge mechanism, on temperature rise, applicable on Class A, B,C and electrically started Fire, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 1.60M M, 5 Years Warranty including cost of materials, labour, usage charges of machinery complete as per specifications. CE Approved.	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	54017
	<b>Providing 10Kg Ceiling Mounted Fire Extinguisher Clean Agent HCFC 123</b>		<b>Each</b>	54214
15.29	Providing 10Kg Stored Pressure Type, Pressure Gauge, Gross Weight 14.8kg. empty weight 4.8kg Can Height 316M M, Diameter 300 M M, Discharge Time less than 8 Secs,Auto discharge mechanism, on temperature rise, applicable on Class A, B,C and electrically started Fire, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 1.60M M, 5 Years Warranty including cost of materials, labour, usage charges of machinery complete as per specifications. CE Approved.	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	54214
	<b>C02 2Kg Squeeze grip</b>		<b>Each</b>	11097

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.30	Providing 2 Kg C02 Gas Type Fire Extinguisher Squeeze grip type, used Unused Mechanism, Squeeze Grip, Gross Weight 9.1 Kg. empty Weight 7.1 Kg. Can Height 595MM Diameter 108MM, Discharge Time less than 8 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, 8 Rating 88, Can Construction : Hot spinning/Forging, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Sheet metal thickness: 4.0MM ISI Approved, 1 Year Warranty.with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	11097
	<b>C02 4.5Kg Squeeze grip</b>			
15.31	Providing 4.5Kg C0 Gas Type Fire Extinguisher, Trolley Mounted, 2 Easy Weight Management used Unused Mechanism, Squeeze Grip, Gross Weight 19.1 Kg. empty Weight 14.6 Kg. Can Height 860MM Diameter 140MM, Discharge Time less than 13 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, 8 Rating 138, Can Constuctin : Hot spinning/Forging, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Sheet metal thickness : 4.5M M ISI Approved 1Year Warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	16303
	<b>Providing 4.5Kg C02 Wheel Type</b>			
15.32	Providing 4.5Kg C02 gas valve type Fire Extinguisher, Tro lley Mounted, Easy Weight Management used Unused Mechanism, Gross Weight 19.1 Kg. empty Weight 14.6 Kg. Can Height 860MM Diameter 140MM, Discharge Time less than 13 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, 8 Rating 138, Can Constuction : Hot spinning/Forging, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Sheet metal thickness : 4.5M M ISI Approved, 1YearWarranty.with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	9723
	<b>Providing 6.5Kg C02 Wheel Type</b>			
15.33	Providing 6.5Kg C02 Gas val ve type Fire Extinguisher, Trolley Mounted, Easy Weight Management used Unused Mechanism, Gross Weight 30.5 Kg. empty Weight 24.0 Kg. Can Height 1015M M Diameter 140M M, Discharge Time less than 13 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, 8 Rating 348, Can Constuctin : Hot spinning/Forging, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Sheet metal thickness : 4.5M M ISI Approved, 1Year Warranty. with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. Complete.	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	14732
	<b>Providing 22.5Kg C02 Wheel Type</b>			
15.34	Providing 22.5Kg C02 Gas Type Fire Extinguisher, Trolley Mounted, Easy Weight Management used Unused Mechanism, Gross Weight 93.5 Kg. empty Weight 71.0Kg. Can Height 1333M M Diameter 232MM, Discharge Time less than 20 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, Can Constuction: Hot spinning/Forging, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Sheet metal thickness : 5.20 MM ISI Approved, 1 Year Warranty. including cost of materials, labour, usage charges of machinery complete as per specifications. complete		<b>Each</b>	41250
	<b>Providing C02 Aluminium - 2kg</b>			
15.35	Providing 2Kg C02 Gas aluminium body Squeeze grip Fire Extinguisher, Used Unused Mechanism, Squeeze Grip, Gross Weight 5.16 Kg. empty Weight : 3.16Kg. Can Height 615M M Diameter 111MM, Discharge Time less than 8 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, 8 Rating 138, Can Constuction: Cold Impact Extrusion, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Aluminium metal ISO & PESO Approved, 3 Year Warranty. including cost of materials, labour, usage charges of machinery complete as per specifications. complete.	ANDEX/CEASEFIRE/MINIMAX	<b>Each</b>	9723
	<b>Providing C02 Aluminium - 4.5kg</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.36	Providing 4.5Kg CO2 Gas Type aluminium body Squeeze grip Fire Extinguisher, Trolley Mounted, Easy Weight Management, Used Unused Mechanism, Squeeze Grip, Gross Weight 11.16Kg. empty Weight 6.66Kg. Can Height 860MM Diameter 140MM, Discharge Time less than 10 Sees, Controllable discharge mechanism, Applicable on Class 8&C Fire, 8 Rating 138, Can Constuction : Cold Impact Extrusion, Valve Construction : Forging & Machining, Internal Coating of Can : Not Applicable, External coating of Can : Spray Painting, Aluminium metal ISO & PESO Approved, 3 Year Warranty. including cost of materials, labour, usage charges of machinery complete as per specifications. complete.	ANDEX/CEASEFIRE/MINIMAX	Each	14143
	<b>Providing Aqueous Film-Forming Foam - 9 Ltr</b>			
15.37	Providing 9 Ltr Fire Extinguisher Aqueous Film-Forming Foam Type, Stored Pressure Type, Pressure Gauge, Gross Weight 15.10kg. empty weight 6.10kg Can Height 615 MM, Diameter 175 MM, Discharge Time less than 60 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 6 Meters, applicable on Class A,8,CARating 13A, 8 Rating 558, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 2.0MM, ISI and EN Approved, Helium Leak Detection Tested, 1 Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	7267
	<b>Providing Aqueous Film-Forming Foam - 50 Ltr</b>			
15.38	Providing 50 Ltr Fire Extinguisher Aqueous Film-Forming Foam Type, External Cartridge Type, Pressure Gauge, Gross Weight 102kg. empty weight 52kg Can Height 1192MM, Diameter 300 MM, Discharge Time less than 180 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 10 Meters, applicable on Class A,B,Can Construction; Deep drawn & CO2, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 4.0MM, 1 Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete. Make:- ANDEX/CEASEFIRE/MINIMAX	ANDEX/CEASEFIRE/MINIMAX	Each	26518
	<b>Providing Water- 9 Ltr -Stored Pressure</b>			
15.39	Providing 9 Ltr Water type Fire Extinguisher, Stored Pressure Type, Pressur Gauge, Gross Weight 15.1kg. empty weight 6.1kg Can Height 615MM, Diameter 175 MM, Discharge Time less than 120 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 6 Meters, applicable on Class A Fire, A Rating 3A, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 2.0M M, IS 15683 and CE Approved. Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	6874
	<b>Providing Water- 45 Ltr</b>			
15.40	Providing 45 Ltr Fire Extinguisher Water Type, External Cartidge, Gross Weight 108kg. empty weight 58kg Can Height 1200MM, Diameter 300 MM, Discharge Time less than 180 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 10 Meters, applicable on Class A Fire, Can Construction; Deep drawn & CO, Mig welded, Valve Construction: Forging & Machining, Internal Coating of Can : Epoxy Powder coating, External Coating of Can : Epoxy Polyester Powder coating, Sheet metal thickness: 4.0MM, 1 Years Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete IS 16018 and CE Approved.	ANDEX/CEASEFIRE/MINIMAX	Each	23571
	<b>Providing Hydro Pyroquell Sytem- 21tr</b>			
15.41	Providing 2 Ltr Hydro Pyroquell Sytem Watermist technology base, Stored pressure type, Rating -15F, Solid stainless body to withstand high temperatures, Tamper-proof safety seal, Effective on Class-A, Class-B, Class-F and Electrically Started Fires, Built-in pressure gauge, Instalert, Uses distilled water, Gross Weight 4.60 Kg, empty Weight 2.60kg, can Height 440mm Diameter 140MM, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Can Construction : Deep drawn & CO2 Mig welded, Valve Construction Forging & Machining, Sheet metal thickness 1.50MM, Discharge Time Min. 8 Sec., 5 Year Warranty including cost of materials, labour, usage charges of machinery complete as per specifications. Complete, CE Approved	ANDEX/CEASEFIRE/MINIMAX	Each	21017
	<b>Providing Hydro Pyroquell Sytem- 3ltr</b>			



	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.42	Providing 3 Ltr Hydro Pyroquell Sytem Watermist technology base, Stored pressure type, Rating -5A. 21B & 25F, Solid stainless body to withstand hight temperatures, Tamper-proof safety seal, Effective on Class-A, Class-B, Class-F and Electrically Started Fires, Built-in pressure gauge, Instalert, Uses distilled water, Gross Weight 6.23 Kg, empty Weight 3.23kg, can Height 480mm Diameter 160MM, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Can Construction : Deep drawn & C02 Mig welded, Valve Construction Forgin & Machining, ERDA approved, Sheet metal thickness 1.50MM, Discharge Time: Min.13Sec., 5 Year Warranty including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	25142
	<b>Providing Hydro Pyroquell Sytem- 6ltr</b>			
15.43	Providing 6 Ltr Hydro Pyroquell Sytem Watermist technology base, Stored pressure type, Rating -SA 34B & 40F, Solid stainless body to withstand hight temperatures, Tamper-proof safety seal, Effective on Class-A, Class-B, Class-F and Electrically Started Fires, Built-in pressure gauge, Instalert, Uses distilled water, Gross Weight 10.4 Kg, empty Weight 4.4kg, can Height 615mm Diameter 175MM, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Can Construction : Deep drawn & C02 Mig welded, Valve Construction Forgin & Machining, ERDA approved, Sheet metal thickness 1.50MM, Discharge Time: Min.13 Sec. , 5 Year Warranty including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	33687
	<b>Providing Green mist - 2ltr</b>			
15.44	Green mist Extinguishers : Providing 2 Ltr Watermist technology base, Stored pressure type, Rating -15F, Mild steel body, Tamper-proof safety seal, Effective on Class-A, Class-B, Class-F and Electrically Started Fires, Built-in pressure gauge, Instalert, Uses distilled water, Gross Weight 4.55 Kg, empty Weight 2.73kg, can Height 435mm Diameter 140MM, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Can Construction : Deep drawn & C02 Mig welded, Valve Construction : Forgin & Machining, ERDA approved, Sheet metal thickness : 1.60MM, Discharge Time : Min. 22 Sec., 5 Year Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ANDEX/CEASEFIRE/MINIMAX	Each	14731
	<b>Providing Green mist - 3ltr</b>			
15.45	Green mist Extinguishers : Providing 3 Ltr Watermist technology base, Stored pressure type, Rating -5A. 21B & 25F, Mild Steel body, Tamper- proof safety seal, Effective on Class-A, Class-B, Class-F and Electrically Started Fires, Built-in pressure gauge, Instalert, Uses distilled water, Gross Weight 6.23 Kg, empty Weight 3.23kg, can Height 480mm Diameter 160M M, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Can Construction: Deep drawn & C02 Mig welded, Valve Construction: Forgin & Machining, ERDA approved, Sheet metal thickness : 1.60MM, Discharge Time: Min. 13Sec., 5 Year Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete		Each	13259
	<b>Providing Green mist - 6ltr</b>			
15.46	Green mist Extinguishers : Providing 6 Ltr Watermist technology base, Stored pressure type, Rating -8A. 34B & 40F, Mild steel body t, Tamper- proof safety seal, Effective on Class-A, Class-B, Class-F and Electrically Started Fires, Built-in pressure gauge, Instalert, Uses distilled water, Gross Weight 12.15 Kg, empty Weight 6.15kg, can Height 615mm Diameter 175M M, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Can Construction: Deep drawn & C02 Mig welded, Valve Construction: Forgin & Machining, ERDA approved, Sheet metal thickness : 2.00MM, Discharge Time : Min. 64 Sec., 5 Year Warranty with instalert system with Superior quality EPDM Rubber Hosepipe etc., including cost of materials, labour, usage charges of machinery complete as per specifications. complete		Each	25142
	<b>Providing CQRS 2 Kg- Direct Low Pressue System</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.47	<p>Providing CQRS 2 Kg - Direct Low Pressue System - Gross Weight 3.98 Kg, Empty Weight 1.98 Kg, Can Height 333 MM, Diameter 108M M, Can construction : Deep Drawn, Valve Construction : ForgingI Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 1.60MM, 1 Year warranty, Valve, Nickel Plated, With Intergrated Ball Valve, Integrated position control for ball valve: open-close, Extinguishing Clean Agent HCFC 123, Zero ODP, Stored Pressue, Fitted with Pressue Gauge, Control Panel having Monitoring LED's for AC Power, System On, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 3 Meter Sensor Tue UV Resistance with Pressrization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Switchpoint 15 bar -1 Pc, Tube Attchment 6 Pc. including cost of materials, labour, usage charges of machinery complete as per specifications. complete.</p>	ANDEX/CEASEFIRE/MINIMAX	Each	97232
	<b>Providing CQRS 4 Kg- Direct Low Pressue System</b>			
15.48	<p>Providing CQRS 4 Kg - Direct Low Pressue System - Gross Weight 7 Kg, Empty Weight 3 Kg, Can Height 413 M M, Diameter 140M M, Can construction : Deep Drawn, Valve Construction : Forging I Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 1.60MM, 1 Year warranty, Valve, Nickel Plated, With Intergrated Ball Valve, Integrated position control for ball valve: open-close, Extinguishing Clean Agent HCFC 123, Stored Pressue, Fitted with Pressue Gauge, Control Panel having Monitoring LED's for AC Power, System On, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 4 Meter Sensor Tue UV Resistance with Pressrization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Switchpoint 15 bar - 1 Pc, Tube Attchment 8Pc. including cost of materials, labour, usage charges of machinery complete as per specifications</p>	ANDEX/CEASEFIRE/MINIMAX	Each	117857
	<b>Providing CQRS 6 Kg- Direct Low Pressue System</b>			
15.49	<p>Providing CQRS 6 Kg - Direct Low Pressue System - Gross Weight 9.42 Kg, Empty Weight 3.42 Kg, Can Height 460 MM, Diameter 160M M, Can construction : Deep Drawn, Valve Construction : ForgingI Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 2.00MM, 1 Year warranty, Valve, Nickel Plated, With Intergrated Ball Valve, Integrated position control for ball valve: open-close, Extinguishing Clean Agent HCFC 123, Zero ODP, Stored Pressue, Fitted with Pressue Gauge, Control Panel having Monitoring LED's for AC Power, System On, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 5 Meter Sensor Tue UV Resistance with Pressrization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Switchpoint 15 bar- 1 Pc, Tube Attchment 10Pe. including cost of materials, labour, usage charges of machinery complete as per specifications. complete</p>	ANDEX/CEASEFIRE/MINIMAX	Each	135536
	<b>Providing CQRS 9 Kg- Direct Low Pressue System</b>		Each	153214
15.50	<p>Providing CQRS 9 Kg - Direct Low Pressue System - Gross Weight 14.53 Kg, Empty Wight 5.53Kg, Can Height 590 MM, Diameter 175MM, Can construction : Deep Drawn, Valve Construction : ForgingI Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 2.00MM, 1 Year warranty, Valve, Nickel Plated, With Intergrated Ball Valve, Integrated position control for ball valve: open-close, Extinguishing Clean Agent HCFC 123, Zero ODP, Stored Pressue, Fitted with Pressue Gauge, Control Panel having Monitoring LED's for AC Power, System On, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 6 Meter Sensor Tue UV Resistance with Pressrization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Switchpoint 15 bar -1 Pc, Tube Attchment 10Pe. including cost of materials, labour, usage charges of machinery complete as per specifications. Complete.</p>	ANDEX/CEASEFIRE/MINIMAX	Each	153214
	<b>Providing CQRS 2 Kg - Direct high Pressue System</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.51	<p>Providing CQRS 2 Kg - Direct high Pressue System - Gross Weight 8.52 Kg, Empty Weight 6.52 Kg, Can Height 595 MM, Diameter 108M M, Can construction : Hot Spinning/Heat Treatment, Valve Construction : Forging I Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 3.5M M, 1 Year warranty, Valve, Brass, Cylinder thread: M10x1, Outlet thread: W21, 8x1/14", Bursting Disc: 250 bar, Integrated position control for Valve: activated- not activated, Intergrated position control for ball valve: open-close, Extinguishing Agent C02 Control Panel having Monitoring LED's for AC Power, System on, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 3 Meter Sensor Tube UV Resistance with Pressurization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Switchpoint 15 bar -1 Pc, Tube Attchment, 6 Pc. including cost of materials, labour, usage charges of machinery complete as per specifications. complete</p>	ANDEX/CEASEFIRE/MINIMAX	Each	88393
	<b>Providing CQRS 4.5 Kg - Direct high Pressue System</b>			
15.52	<p>Providing CQRS 4.5Kg - Direct High Pressue System - Gross Weight 14.73 Kg, Empty Weight 13.23 Kg, Can Height 735 MM, Diameter 139M M, Can construction Hot Spinning/Heat Treatment, Val ve Construction : ForgingI Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 4.2MM, 1 Yearwarranty, Valve, Brass, Cylinder thread : 25E, Dip tube thread M10x1, Outlet thread: W21, 8x1/14", Bursting Disc: 250 bar, Integrated position control for Valve: activated - not activated, Intergrated position control for ball valve: open-close, Extinguishing Agent C02 Control Panel having Monitoring LED's for AC Power, System on, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 3 Meter Sensor Tube UV Resistance with Pressurization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Sw itchpoint 15 bar - 1 Pc, Tube Attchment 8 Pc. including cost of materials, labour, usage charges of machinery complete as per specifications. complete</p>	ANDEX/CEASEFIRE/MINIMAX	Each	106071
	<b>Providing CQRS 6.5Kg - Direct High Pressue System</b>			
15.53	<p>Providing CQRS 6.5Kg - Direct High Pressue System - Gross Weight 23.2 Kg, Empty Weight 16.7 Kg, Can Height 980 MM, Diameter139.7MM, Can construction : Hot Spinning/Heat Treatment, Valve Construction : Forging I Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 4.5M M, 1 Year warranty, Valve, Brass, Cylinder thread : 25E, Dip tube thread M10x1, Outlet thread: W21, 8x1/14", Bursting Disc: 250 bar, Integrated position control for Valve: activated - not activated, Intergrated position control for ball valve: open-close, Extinguishing Agent C02 Control Panel having Monitoring LED's for AC Power, System on, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 3 Meter Sensor Tube UV Resistance with Pressurization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1Pc, Pressure Switch M 10x1, Switchpoint 15 bar -1 Pc, Tube Attchment 10 Pc. including cost of materials, labour, usage charges of machinery complete as per specifications. Complete.</p>	ANDEX/NEWAGE/CEASEFIRE	Each	120804
	<b>Providing CQRS 22.5Kg - Direct High Pressure System</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.54	<p>Providing CQRS 22.5Kg -Direct High Pressue System- Gross Weight 63.6 Kg, Empty Weight 41.1 Kg, Can Height 1170 MM, Diameter 232MM, Can construction : Hot Spinning/Heat Treatment, Valve Construction : Forging I Machining, External Construction : Epoxy Powder Coating, Sheet Metal Thickness: 4.5MM, 1 Year warranty, Valve, Brass, Cylinder thread : 25E, Dip tube thread M10x1, Outlet thread: W21, 8x1/14", Bursting Disc: 250 bar, Integrated position control for Valve: activated - not activated, Intergrated position control for ball valve: open-close, Extinguishing Agent C02 Control Panel having Monitoring LED's for AC Power, System on, Discharged, Valve Closed, Valve Open, Pressure Healthy, Strobe Red, Strobe Amber, OLEO Graphic Display 95x16, Battery Backp, 3 Outputs using Potential Free relay contact, Audio Output using Piezo buzzer, 3 Meter Sensor Tube UV Resistance with Pressurization of Tube Using Nitrogen Gas, End of Line Plug 1 Pc, End of Line Adapter 1 Pc, T Connection/Elbow/Straight Connection 1 Pc, Pressure Switch M 10x1, Switchpoint 15 bar - 1 Pc, Tube Attchment 12 Pc. including cost of materials, labour, usage charges of machinery complete as per specifications. Complete.</p>	ANDEX/NEWAGE/CEASEFIRE	Each	153214
	<b>Smoke detection- Wireless Addressable Panel</b>			
15.55	<p>Analogue Addressable 1 to 4 loop Fire Alarm Control Panel expandable via plug-in loop driver boards, loop current 500mA maximum per loop, dual flash based microprocessor, supports to connect 240 addressable devices one each loop via fully digital communication protocol, equipped with a white backlit display (240x64 pixel resolution) graphical LCD Display with at least 6 lines of information, 400 fire zones (soft zones), fully programmable via alphanumeric keypad or configuration software, dedicated USB and RS-232 serial port for direct or PC connection. 10500 events storage, loop current 500 mA, panel shall be equipped with in-built multi-meter for live monitoring of loop current, earth voltage, loop voltage etc., installer's logo application, network card to network with compatible addressable panel(s) and repeater panel(s), capable to connect maximum 200 network nodes on a standard network, features battery charger status and temperature, supports programmable cause / effect on outputs, panel housing meets IP30 ingress protection classification finished in RAL 7035, Independently certified as. Make- ARGUS complying with requirements of BS EN 54 Part 2, 4, and 13. Approved by: LPCB/VDS</p>	ARGUS( UK)/TYCO/HONEYWELL	Each	240000
	<b>Smoke detection- Wireless</b>			
15.56	<p>Addressable Optical Smoke Detector radio-linked optical detector (smoke) operates with an optical sensing chamber based on the principle of scattered light sensor. The detector communicates with a fire detection control panel in loop technology via the loop RF interface. Two lithium batteries are accommodated in the detector base one as backup. The two coloured LED indicator with 360 visibility. Mechanical theft protection in the base. Radio transmission of 150 m (in free air), operating at de-licensed frequency range of 865MHz all as specified and directed. Approval by IMQ for EN54-7 &amp; EN54-25.</p>	ARGUS( UK)/TYCO/HONEYWELL	Each	8500
	<b>Wireless Translator</b>			
15.57	<p>RF translator wireless device which can control up to 32 detectors modules or signaling devices, configuration through manual or PC software, up to 32 fully intelligent wireless field devices. Operating at frequency of 865 MHz. status indication via 3 LEDs, IT communicates with the control panel via the loop, radio transmission range 150m in free air, operating frequency channels 7, all as specified and directed. Approval by IMQ for EN54-17, EN54-18 &amp; EN54-25.</p>	ARGUS( UK)/TYCO/HONEYWELL	Each	35000
	<b>Wireless Expander</b>			
15.58	<p>RF expander wireless device, two orthogonal antennas for safe radio communications, operating at frequency range of 865 MHz, 7 bi-directional data channels, range of RF transmission is 150 meters in free space can boosted , operating frequency channels 7, all as specified and directed. Approval by IMQ for EN54-18 &amp; EN54-25.</p>	ARGUS( UK)/TYCO/HONEYWELL	Each	30000
	<b>Wireless Hooter cum Strobe</b>			
15.59	<p>Addressable Wireless Conventional Wall Sounder with Beacon for providing Audible and Visual Alarms in response to the output signal from the control panel, 32 selectable tone and adjustable sound level, maximum output volume @ 1M distance 100 dB(A), output tone frequency range 440 Hz to 2900 Hz, Visual alarm device output frequency 0.5 Hz, Approved by LPCB for EN 54-3 standard with Intelligent Sounder Interface Module radio-linked. Radio transmission of 150 m (in free air), operating at de-licensed frequency range of 865MHz all as specified and directed. Approval by IMQ for EN54-7 &amp; EN54-25.</p>	ARGUS( UK)/TYCO/HONEYWELL	Each	12000
	<b>Multi Sensor (Smoke + Heat) Detector</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.60	Addressable Optical thermal detector (heat & smoke) radio-linked optical thermal detector operates both with an optical sensing chamber based on the principle of scattered light as well as with a rate of rise thermal sensor. The detector communicates with a fire detection control panel in loop technology via the loop RF interface. Two lithium batteries are accommodated in the detector base one as backup. The two coloured LED indicator with 360 visibility. Mechanical theft protection in the base. Radio transmission of 150 m (in free air), operating at de-licensed frequency range of 865MHz all as specified and directed. Approval by IMQ for EN54-5, EN54-7, EN54-25 & EN54-29.	ARGUS( UK)/TYCO/HONEYWELL	<b>Each</b>	9000
	<b>External GSM Dialler</b>			
15.61	Providing the GSM unit enables the system to operate over cellular net work. Indoor plug-in transformer, 120VAC 60 Hz I 9 VAC Current Consumption : 40mA approx (idle), < 400mA (transmission), Backup Battery: Ni-Metal, 7. 2V, 1300 mAh including cost of materials, labour, usage charges of machinery complete as per specifications. complete	ARGUS( UK)/TYCO/HONEYWELL	<b>Each</b>	4035
	<b>Wireless Heat Detector</b>			
15.62	Addressable thermal detector (heat) radio-linked optical detector operates with a rate of rise thermal sensor. The detector communicates with a fire detection control panel in loop technology via the loop RF interface. Two lithium batteries are accommodated in the detector base one as backup. The two coloured LED indicator with 360 visibility. Mechanical theft protection in the base. Radio transmission of 150 m (in free air), operating at de-licensed frequency range of 865MHz all as specified and directed. Approval by IMQ for EN54-5 & EN54-25.	ARGUS( UK)/TYCO/HONEYWELL	<b>Each</b>	8000
	<b>Addresable Smoke Detection- Wired</b>			
	Providing Smoke Detection Control Panel - 1-8 Loop,			
15.63	Supply, install, test and commissioning of addressable peer to peer Networkable analogue addressable type fire alarm control panel with minimum <b>1500 Character / 240X64 Pixel / 7inch Touchscreen</b> graphic LCD display. The panel should be equipped with sufficient numbers of loop with 20% spare capacity, with each networkable intelligent fire alarm Control Panel having SLC with capacity of min 126 /240 detectors/ devices in any combination with key pad, dual flash-based microprocessor technology, inbuilt USB Port for upload and down load the configuration tools, RS232 serial port for direct PC or modem connection, inbuilt NAC's, min 20 programmable Zonal LEDs and operates on 240V AC + 10% with 50 Hz with built in charger. The panel shall have fire, fault relays, option of BMS integration MODBUS/ BACKNET, graphical software for provision of TCP/ IP modules, Remote Access, Class 'X' wiring with provision of both class 'A' and class 'B' wiring in the SLC circuit, user friendly with communication facility to monitor & control the FACPs from a single window. The panel shall be suitable for minimum of 5000 event record facility, event fetch from FACP facility and the single panel shall be suitable for min 2000 fire zones and 200 Panels/ Nodes in one network with all other accessories required to successfully run the system. (The System cost shall be included of all necessary cards, modules, Panel enclosure, CPU and associated accessories to complete the system design). Approval: VDS/UL/EN-54 Std. Make: Advanced (UK), Argus.( Uk) Simplex, Notifier	Advanced (UK), Argus.( Uk) Simplex, Notifier		
15.63.1	2 Loop Panel		<b>Each</b>	175,000
15.63.2	4 Loop Panel		<b>Each</b>	250,000
15.63.3	8 Loop Panel		<b>Each</b>	350,000
15.63.4	12 Loop Panel		<b>Each</b>	485,000
	<b>Repeater Panel</b>			
15.64	Supply, Installation , Testing & Commissioning of Network Active Repeater Panel with 1500 Character / 240X64 Pixel / 7inch Touchscreen. The LCD shall Display all events / detectors, devices status of complete systems in the networked. Approval: UL/VDS/EN54. Make: Advanced (UK), Simplex, Notifier, EST,Argus ( Uk)	Advanced (UK), Argus.( Uk) Simplex, Notifier	<b>Each</b>	<b>65,000.00</b>
	<b>Sounder cum Strobe</b>			
15.65	Supply, Installation, Testing & Commissioning of Analogue Addressable loop powered Sounder & Beacon with inbuilt isolator and having Min 15 distinct sound patterns/ multitone to indicate Exit doors and direct occupants for safe and fast evacuation and 100dB output with minimum 1Hz Frequency flash rate designed for IP65 requirements and approved to operate in -10°C to +55°C temperature, complies with the essential requirement of the EMC Directive to be supplied with Junction Box, Glands and other mounting accessories for proper installation. (For Detectors/Device without inbuilt isolator, Fault Isolator or Isolator base to be provided with each detector/device) Approval: VDS/UL/EN54. Make: Advanced (UK), Simplex, Notifier,Argus(Uk)	Advanced (UK), Argus.( Uk) Simplex, Notifier	<b>Each</b>	<b>4,800.00</b>
	<b>Smoke Detector Model</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.66	Supply, install, test and commissioning of analogue addressable Smoke Sensor detector and standard base (For Detectors/Device without inbuilt isolator, Fault Isolator or Isolator base to be provided with each detector/device) Approval: VDS/UL/EN54. Make: Advanced (UK),Argus (Uk) Simplex, Notifier, EST	Advanced (UK), Argus,( Uk) Simplex, Notifier	<b>Each</b>	<b>2,800.00</b>
	<b>Multi Sensor Detector Model</b>			
15.67	Supply, install, test and commissioning of analogue addressable Multisensor having three sensors (OH2) i.e. one optical and dual heat sensor (Static and ROR both), It shall have multiple modes with min five different optical sensitivity adjustment from 1.1%/m to 4.2%/m and to be possible to configure the detector to work in any of the modes such as only optical type or only heat type or combined type. 360° Visible Tri-coloured led for Normal, Fault and alarm condition, addressing shall be by means of Soft addressing or dip switches or decade switches, or suitable punched cards. (For Detectors/Device without inbuilt isolator, Fault Isolator or Isolator base to be provided with each detector/device) Approval: VDS/UL/EN54. Make: Advanced (UK), Argus ( Uk) Simplex, Notifier, EST	Advanced (UK), Argus,( Uk) Simplex, Notifier	<b>Each</b>	<b>2,800.00</b>
	<b>Thermal Sensor</b>			
15.68	Supply, install, test and commissioning of analogue addressable dual heat detector and standard base, It shall have multiple modes with min five different heat sensitivity adjustment from 57 Degree to 90 Degree for static response while working on Rate of Rise response. 360° Visible Tri-coloured led for Normal, Fault and alarm condition, addressing shall be by means of Soft addressing or dip switches or decade switches, or suitable punched cards. (For Detectors/Device without inbuilt isolator, Fault Isolator or Isolator base to be provided with each detector/device) Approval: UL/VDS/EN54. Make: Advanced (UK), Argus ( Uk)Simplex, Notifier	Make: Advanced (UK), Argus,( Uk) Simplex, Notifier.	<b>Each</b>	<b>2,500.00</b>
	<b>Monitor/Control Module</b>			
15.69	Supply, install, test and commissioning of Analogue addressable Monitor Cum Control (Input/Output) module (1+1) with inbuilt relay and isolator with LED indicator, approved to operate in -10°C to +55°C temperature, complies with the essential requirement of the EMC Directive to be supplied with Junction Box, Glands and other mounting accessories for proper installation. In case of Manufacturer with single Input or Output module need to supply One quantity of each for line item. (For Detectors/Device without inbuilt isolator, Fault Isolator or Isolator base to be provided with each detector/device) Approval: EN54. Make: Advanced (UK), Argus, Notifier, Simplex	Make: Advanced (UK), Argus,( Uk) Simplex, Notifier	<b>Each</b>	<b>2,800.00</b>
	<b>Manual Call Point</b>			
15.70	Supply, install, test and commissioning of Analogue addressable Manual Call Point (Resettable Type) with inbuilt isolator and LED indicator, designed for IP44 requirements and approved to operate in -10°C to +55°C temperature, complies with the essential requirement of the EMC Directive to be supplied with Barriers, Junction Box, Glands and other mounting accessories for proper installation. (For Detectors/Device without inbuilt isolator, Fault Isolator or Isolator base to be provided with each detector/device) Approval: VDS. Make: Advanced (UK),Argus(uk)Simplex Notifier	Make: Advanced (UK), Argus,( Uk) Simplex, Notifier.	<b>Each</b>	<b>3,500.00</b>
	<b>Escape Singage</b>			
15.71	Providing's Escape Singage Photoluminescent rigid plastic, 2 mm thickness, Printed on High Quality glass paint with UV resistance, 5 years warranty, Material Used - Non Radiocactive, non-phosphorous, non toxic and lead free. Available in different types & sizes, Time after removing the light source (in minutes) 60 minutes, Luminescent intensity (milicandelas * per square meter - mcd/sqm) : 30 mcd/sqm. Luminescent Intensity greater than 0.32 mcd/sqm, Period of Light Decay* (In Minutes) :3100, including cost of materials, labour, usage charges of machinery complete as per specifications.	ADVANCED ( UK), ARGUS ( UK)	<b>Sqcm</b>	<b>1</b>
	<b>Singages for Walls/Floors</b>			
15.72	Providing's Escape Singage Photoluminescent rigid plastic, 2 mm thickness, Printed on High Quality glass paint with UV resistance, 5 years warranty, Material Used - Non Radiocactive, non-phosphorous, non toxic and lead free. Available in different types & sizes, Time after removing the light source (in minutes) 60 minutes, Luminescent intensity (milicandelas * per square meter - mcd/sqm) : 30 mcd/sqm. Luminescent Intensity greater than 0.32 mcd/sqm, Period of Light Decay* (In Minutes) :3100, including cost of materials, labour, usage charges of machinery complete as per specifications.	ADVANCED ( UK), ARGUS ( UK)	<b>Sqcm</b>	<b>2</b>
	<b>Panaromic Signage</b>			

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.73	Providing's Escape Singage Photoluminescent rigid plastic, 2 mm thickness, Printed on High Quality glass paint with UV resistance, 5 years warranty, Material Used - Non Radiocactive, non-phosphorous, non toxic and lead free. Available in different types & sizes, Time after removing the light source (in minutes) 60 minutes, Luminescent intensity (milicandelas * per square meter - mcd/sqm) : 30 mcd/sqm. Luminescent Intensity greater than 0.32 mcd/sqm, Period of Light Decay* (In Minutes) :3100, including cost of materials, labour, usage charges of machinery complete as per specifications	ADVANCED ( UK), ARGUS ( UK)	<b>Sqcm</b>	1
	<b>Evacuation Plan (Price for 10 + unit)</b>			
15.74	Providing's Escape Singage Photoluminescent rigid plastic, 2 mm thickness, Printed on High Quality glass paint with UV resistance, 5 years warranty, Material Used - Non Radiocactive, non-phosphorous, non toxic and lead free. Available in different types & sizes, Time after removing the light source (in minutes) 60 minutes, Luminescent intensity (milicandelas * per square meter - mcd/sqm) : 30 mcd/sqm. Luminescent Intensity greater than 0.32 mcd/sqm, Period of Light Decay* (In Minutes) :3100, including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX	<b>Sqcm</b>	6
	<b>Evacuation Plan (Price for less than 10 unit)</b>		<b>Sqcm</b>	7.5
15.75	Providing's Escape Singage Photoluminescent rigid plastic, 2 mm thickness, Printed on High Quality glass paint with UV resistance, 5 years warranty, Material Used - Non Radiocactive, non-phosphorous, non toxic and lead free. Available in different types & sizes, Time after removing the light source (in minutes) 60 minutes, Luminescent intensity (milicandelas * per square meter - mcd/sqm) : 30 mcd/sqm. Luminescent Intensity greater than 0.32 mcd/sqm, Period of Light Decay* (In Minutes) :3100, including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX		
	<b>Marking Strips</b>			
15.76	Providing's Escape Singage Photoluminescent rigid plastic, 2 mm thickness, Printed on High Quality glass paint with UV resistance, 5 years warranty, Material Used - Non Radiocactive, non-phosphorous, non toxic and lead free. Available in different types & sizes, Time after removing the light source (in minutes) 60 minutes, Luminescent intensity (milicandelas * per square meter - mcd/sqm) : 30 mcd/sqm. Luminescent Intensity greater than 0.32 mcd/sqm, Period of Light Decay* (In Minutes) : 3100, including cost of materials, labour, usage charges of machinery complete as per specifications	ANDEX	<b>Sqcm</b>	1.9
	<b>Escape Gear</b>		<b>Each</b>	15911
	Providing's Escape Gear, Mild Steel Box size 425mm x 360 mm 140mm, Epoxy power coated to protect it from weathering, Smoke Hood: Tested to European Standard EN 403 : 1993-S, Known to reduce Carbon monoxide, propenal (acrolein), hydrogen chloride, hydrogen cyanide and solid & liquid toxic particles to manageable level for at least 15 minutes, shall withstand temperatures upto 80 Deg. Single Use only, Fire Blanket :Size : 1.2m x 1.8m, Used to cover any vessel containing the fire completely, Used to extinguish a clothing fire wrap blanket around victim including cost of materials, labour, usage charges of machinery complete as per specifications.			
15.77	Supplying, Installing testing & commissioning approved make Centrifugal pump end suction type coupled to Electric motor of suitable HP, fitted on a commonbase frame and rated for Fireduty. The quated price shall aslo include 2 Nos. Pressureguages fitted on suction & delivery sides of the pump. The pumps shall run on 400/440V 3 ph. 50 Hz electric supply. Duty of pumps: 1620 Lpm @ 70.0m Head. Control panel shall be as specified in item no, 87, including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>Nos.</b>	113041
15.78	Supplying, Installing testing & commissioning electrically driven jockey pump of capacity 180.0 Lmpm at 75.0m head with all the necessary accessories viz. Pressure guages etc. operating on 3Ph 50Hz, 400/440V AC supply including foundation bolt etc. complete. Control panel shall be as per item No.87, including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>Nos.</b>	95159

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.79	<p>Supply installing, testing and commissioning COMMON control panel for fire fighting system consisting of electrical mortar driven 60 HP Main fire pump, Jockey pump and 12.5 HP consisting of the following INCOMING: 1 No. Set of phase indicating lamps with SFU Rate 350A 1 No. set of 400 Amps. TPNE Ai. Bus bars 1 No. 0-400 Amps. Ammeter, 1 No.0-600V voltmeter with phase selector switch, Isolating Switch 400 A OUTGOING for Main Electrical Pump: 1 No. 200 Amps MCB 1 No.S/D starter suitable for 60 HP 1 No. Singel phse preventor suitable for the pump described above 1 No. set of ON/OFF indicating lamps 1 No. Automanual selector switch OUTGOING for Jockey Pump: 1 No. 50 Amps MCB 1 No. DOL starter suitable for 12.50 HP 1 No. Single phase preventor suitable for the pump described above 1 No. set of ON/OFF indicating lamps 1 No. Automanual selector switch ENGINE CONTROL SECTION NO.1 Diesel Engine for Standby pump: a) Main switch 2 pole ON/OFF -1 No. b) Batter charger with transpormer with rectifier reistance DC ammeter, DC voltmeter, T/B selector swith -1 set c) Indicating lamps for fault communication (Battery charger, supply ON, Control ON, engine running, low oil pressure, high water pressure and enginer overspeed) - 6 Nos. Push buttons for starter, stop reset- 4 Nos. e) Selector switches (Engine control, mode selctor) - 2 Nos. f) Auxilary rellays/contractors/timer for dsequence operating for starting and stopping of the engine -1 g) Hooter for audio alarm (Industrial type) -1 No. Accessoreis for outgoing supply for the morttors GI SWD earthing wire for the aveve motor Accessories for outgoing supply for Diesel Enginer: Copper conductor armoured caba 2.5 sqmm of 12 Core x 2 runs a) Battery 2 strands b) Enginer ON/OFF 2 strands c) Low oil pressure 3 strands d) Enginer oversped 2 strands e) Water temperature 2 strands f) Spare 1 strand The cost of control panel shall also include necessary pressure swithces with necessary cabling &amp; inter-locked with the panel to enable sequential operation of Pumps. Including terrace mortar necessary earthing All the components shall be housed in a common cubical. However, the feed cable for diesel engine driven pump battery charger shall be taken separately including cost of materials, labour, usage charges of machinery complete as per specifications.</p>		<b>Unit</b>	187500
15.80	Supplying Installing testing and commissioning electrically driven Terrance pump of capacity 900.0 Lpm at 35.0m Head with all the necessary accessories viz. Pressure guages etc. operating on 3Ph 50Hz,		<b>Nos.</b>	79018
15.81	400/440V AC supply including foundation, bolts etc. complete. Control panel shall be as per spesification 87 including cost of materials, labour, usage charges of machinery complete as per specifications.			
15.82	Exacavation in all sorts of soil for laying pipes upto 100mm dia including forming bottom surface to required level, refilling seleted excavated earth around the pipe in layers of 150mm thick, watering consolidating and disposing off the surplus earath within the stie or as directed by the site engineer etc. complete Depth upto 1.0m including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>cum</b>	219
15.83	Supply installation, testing and commissioning of fire alarm Main panel with 15 zone indication alaram etc. as required including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>Nos.</b>	71429
15.84	Supplying Installing testing and commissioning approved make Centrifugal pump end suction type couple to Electric mortar of suitable HP, fitted on a common base frame and rated for Fire duty. Including 2 nos. Pressure guages fitted on suction & delivery side of the pump. The pums shall run on 400/440V, 3ph, 50Hz electric supply, Duty of pumps: 2850 Lpm@ 70.0m Head. Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of control pannel is not included)		<b>Nos.</b>	257143
15.85	Supplying, Installing, testing and commisioning of fire hydrant multi stage pump capable of delivering 2850Lpm @ 70.0m head coupled to water cooled diesel engine of adequate HP. It shall be fitted with a radiator on a common base from with complete ancilalary units such as coiling system, non return Valve, Y strainer, fuel tank of adequate coapcity, Pressue guage, pressure switch. Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of control pannel is not included)		<b>Nos.</b>	491071
15.86	Supplying, Installing, testing and commisioning electrically driven jockey pump of capacity 180.0 Lpm at 70.0m head with all the necessary accessories viz. Pressure guages etc. operating on 3Ph 50Hz, 400/440 V AC supply incldung foudnation, bolts etc. complete Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of controle pannel is not included)		<b>Nos.</b>	74084



<b>Providing ABC Powder based MAP 50, 1Kg</b>				
15.87	Supplying, Installing, testing and commissioning approved make Centrifugal pump end suction type couple to Electric motor of suitable Hp, fitted on a common base frame and rated for Fire duty. The quoted price shall also include 2 nos. Pressure guages fitted on suction and delivery side of the pump. The pumps shall run on 400/440V, 3ph, 35-Hz electric supply. Duty of pumps: 2850 Lpm@ 90.0m Head. Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of control panel is not included)		<b>Nos.</b>	291225
15.88	Supplying Installing testing and commissioning COMMON Control panel for fire fighting system consisting of electrical motor driven 60HP Main fire pump, Diesel engine driven pump 60 HP Sprinkler pump 50HP & Jockey pump 25HP		<b>Nos.</b>	223214
15.89	Supplying, Installing, testing and commissioning approved make Centrifugal pump end suction type couple to Electric motor of suitable Hp, fitted on a common base frame and rated for Fire duty. The quoted price shall also include 2 nos. Pressure guages fitted on suction & delivery side of the pump. The pumps shall run on 400/440V, 3 ph, 50Hz electric supply. Duty of pums: 1620 Lpm @ 70.0m Head. Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of control panel is not included)		<b>Nos.</b>	257143
15.90	Supplying, Installing testing and commissioning of fire hydrant multi stage pump capable of delivering 1620 Lpm@ 70.0m head coupled to water coiled diesel engine of adequate. HP It shall be fitted with a radiator on a common base frame with complete ancillary units such as coiling sytem, non return vialve, Y strainer, fuel tank of adequate capacity, Pressure guage, pressure switch etc. complete Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of control panel is not included)		<b>Nos.</b>	312500
15.91	Supplying, Installing testing and commissioning electrically driven jockey pump of capacity 180.0 Lpm at 70.0m. Head with all the necessary accessories viz. Pressure guages etc., operating on 3Ph 50Hz, 400/440V AC supply including foundatin, bolts etc. complete, Control panel shall be per specification stated in Item No.87. including cost of materials, labour, usage charges of machinery complete as per specifications. (Cost of control panel is not included)		<b>Nos.</b>	95159
15.92	FIRE HYDRANT SYSTEM Supplying Installing, testing and commissioning of 63mm mm dia single headed Gun mental Hydrant Valve with flanged inlet, stop valve, spindle and cast iron hand wheel. It has a female instantaneous outlet with Blank Cap and is Hydrostatically tested to 21 Kg/cm2 pressure having a flow rate of 900 LPM at 7 Kg/cm 2 of pressure with blank cap and wheel as per IS 5290 etc. complete including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/ NEWAGE/ MINIMAX	<b>Each</b>	6293
15.93	Supplying Installing, testing and commissioning of 63mm mm dia double headed Gun mental Hydrant Valve with flanged inlet 2Nos, stop valve, spindle and cast iron hand wheel. It has a 2 Nos female instantaneous outlet with blank cap and is hydrostatically tested to 21 Kg/cm2 pressure having a flow rate of 900 LPM at 7 Kg/cm2 of pressure confirms to IS : 2190 with blank cap and wheel as per IS 5290 etc. including cost of materials, labour, usage charges of machinery complete as per specifications. complete		<b>Each</b>	24966
15.94	Supplying Installing, testing and commissioning of Gun metal AIR RELEASE VALVE SIZE OF 25mm dia including cost of materials, labour, usage charges of machinery complete as per specifications. complete		<b>Each</b>	12525
15.95	Supplying Installing, testing and commissioning of Gun metal Branch pipe size of 63mm dia x19mm dia as per IS 903 complete including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX /NEW AGE / MINIMAX	<b>Each</b>	1875
15.96	Supplying Installing, testing and commissioning of Reinforced Rubber Lined RRL Fire hose of 63mm dia 15m length as per IS 8423 binded with one set of male and Female Instantainous Gun metal coupling as per IS 903 complete including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/ NEWAGE/ MINIMAX	<b>Each</b>	2679
15.97	Supplying Installing, testing and commissioning of Hose cabinet made out of 18 gauge M.S.sheet with double glass door with lacing arrangement and painted with two coats of Fire red Enamel paint at outer ise of the Box and two coats of white enamel paint at inner side of the box is to acomodated 2 Nos. of Fire hose box size 20"x24"x10" complete including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/ NEWAGE/ MINIMAX	<b>Each</b>	6291
15.98	Supplying Installing, testing and commissioning of Hose reel cabin		<b>Each</b>	3839

<b>Providing ABC Powder based MAP 50, 1Kg</b>				
15.99	M.S. Pressed reel of 600mm dia swinging type motion which allows a 180° swing and conforms to IS:884/85 or Aluminium fitting Single Piece Compact Type. including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/ NEWAGE/ MINIMAX	<b>Each</b>	4286
15.100	Supplying Installing, testing and commissioning of 19mm dia 36.50m length hose with rubber lining smooth bore, reinforced of natural/synthetic fibres, a rubber cover finish shall be smooth, fluted or fabric marked with minimum thickness of 1.50mm and to with stand a working pressure of 10Kgf/sqcm confirms & tested as per IS 444/ IS 12585 including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>Each</b>	4643
15.101	Supplying Installing, testing and commissioning of approved make 15mm dia sprinkler bulb pendent/wall mounted type designed to operate 68 degrees centegrad FIRE complete (Colour code of bulb liquid inside Glass bulb type Pendants As per IS 9972: 5JOC- Orange,	ANDEX/ NEWAGE/ MINIMAX	<b>Each</b>	361.14
15.102	68°C- Red, 79°C -Yellow, 93°C- Green, 141oc - Blue, 182°C - Mauve,		<b>Each</b>	373.152
15.102	227/260°C - Black) including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>Each</b>	591.06
15.103	Supplying Installing, testing and commissioning of hydraulically operated sprinkler cabit Valve with water meter gong bell and trims as required, pressure gauges drain Valve, ball Valves check valve, strainer etc. including cost of materials, labour, usage charges of machinery complete as per specifications.			
15.103.1	-do-100 mm dia. complete		<b>m</b>	714
15.103.2	-do- 150 mm dia. complete		<b>m</b>	1339
15.104	Supply, Installation testing and commissioning of approved make heavy quantity (Class 'C') conforming to as per IS1239 Such as Tees elbows check nuts unions, Flanger, Nipples etc. including cutting welding, Trending fixing on walls, cealing (Using 41-Tech pipe/M.S.angle supports work includes two coats of metal primer and two coats of Red enamel paint etc.			
15.104.1	-do- 200 mm dia. complete		<b>m</b>	5615
15.104.2	-do- 150 mm dia. complete		<b>m</b>	4700
15.104.3	-do- 100 mm dia. complete		<b>m</b>	3219
15.104.4	-do- 80 mm dia. complete		<b>m</b>	2475
15.104.5	-do- 65 mm dia. complete		<b>m</b>	2134
15.104.6	-do- 50 mm dia. complete		<b>m</b>	1596
15.104.7	-do- 40 mm dia. complete		<b>m</b>	1203
15.104.8	-do- 32 mm dia. complete		<b>m</b>	1071
15.104.9	-do- 25 mm dia. complete		<b>m</b>	792
15.105	Wrapping and Galing of U/G pipe line work includes one coat of anti corrosion paint (Black) and two coats of Bituminous cloth. including cost of materials, labour, usage charges of machinery complete as per specifications.			
15.105.1	-do- 200 mm dia. complete		<b>m</b>	321
15.105.2	-do- 150 mm dia. complete		<b>m</b>	223
15.105.3	-do- 100 mm dia. complete		<b>m</b>	179
15.105.4	-do- 80 mm dia. complete		<b>m</b>	134
15.106	Supplying Installation testing and Commissioning of Micro precess base Fire alram Control panel having power regulation Circuit, which conner to 230 AC to @\$V.D.C. Indicating FIRE-FAULT, Test facility also with work test facility arrangement, provided in the panel. All this electronic circuits componets are assembled in M.S.16 gauge suitable panel cabinet with glass Fraonted and locking arrangements including cost of all mateials etc. complete including cost of materials, labour, usage charges of machinery complete as per specifications.	Make Andex/Golbe/Royale/IBL/Ravel		
15.106.1	8 Zone. Complete		<b>Each</b>	16071
15.106.2	12 Zone. Complete		<b>Each</b>	21429
15.106.3	16 Zone. Complete		<b>Each</b>	31250
15.106.4	20 Zone. Complete		<b>Each</b>	44643
15.106.5	40 Zone. Complete		<b>Each</b>	93750
15.106.6	60 Zone. Complete		<b>Each</b>	132143
15.106.7	76 Zone. Complete		<b>Each</b>	165179
15.107	Supply Installation testing & Commissioning of conventional type photo/Heat electric smoke sensor with flashing LED capable of woking at 9V to 33 V DC .The Optical Smoke Detector is unaffected by wind or atmospheric pressure and operates over the temperature range -20°C to +60°C. IP Rating at IP 23D & Approval with EN-54 -7, LPCB Approved. Make- APOLLO ( UK)	APOLLO/ARGUS (UK)	<b>Each</b>	3041

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.108	Supplying Installing, testing and commissioning of Resettable type Manual Call point . works on 24V DC LED indicator with glass Fronted. Fire Symbol .The red Manual Call Point is approved to EN54-11 standard. MECHANICAL CONSTRUCTION The component parts of the call point are moulded in polycarbonate or ABS, depending on their function.	APOLLO/ARGUS (UK)	Each	5412
15.109	Supplying Installing, testing and commissioning of electronic Hooter, it consists of electronic circuit to give dual Fire alaram sound with works.	ANDEX/IBL/VARLIX	Each	3500
15.109	24V DC with speaker all encased in suitable in MS 16 gauge red painted box. complete including cost of materials, labour, usage charges of machinery complete as per specifications.		Each	2500
15.110	Supplying Installing, testing and commissioning of Response Indictor consists of twin LED woth electronic circutarx work on 24 DC enclose in PVC retangular. complete including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/IBL/VARLIX	Each	300
15.111	Supplying and fixing sheet metal box made out of 18 SWG sheet metal with necessary holes for cable/conduit entry as required with one coat of primer of approved make etc. including cost of materials, labour, usage charges of machinery complete as per specifications.		Each	86
15.112	Supplying and drawing Flexible Multicore Cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS:8130-1984 and PVC insulation and sheathed suitable for working voltage upto 1100Volts as per IS-694:1990 & confirming to GTP of GROUP-B. 2C x 1.5 Sqmm including cost of materials, labour, usage charges of machinery complete as per specifications.Make- Hamflex		Each	29
15.113	SITC of 7AM-12 V Battery for fire alaram system	EXIDE/AM Co	Each	1071
15.114	Providing and Fixing Fire force board size of 3'x2' made out to Acrylic sheet of 3mm thick with letter of different Colums with 8mm thick ply wood, Alumimum side frame and fixing etc. complete including cost of materials, labour, usage charges of machinery complete as per specifications. Make- ANDEX		m	2634
15.115	Supplying Installing, testing and commissioning of Public address system (Two way communication type) as per requirement of Fire Force authority and which Generally comprise of Supplying Installing, testing and commissioning of Approved make 5 W.wall mounted speaker with talk back facility with store enamel painted M.S.Sheet hosing etc. complete including cost of materials, labour, usage charges of machinery complete as per specifications.	ANDEX/IBL/VARLIX	Each	2098
15.114	Supplying Installing, testing and commissioning of P.A.System console panel with push button with speaker and indictoron Accomdated in M.S.Cabinet with painting including cost of materials, labour, usage charges of machinery complete as per specifications	ANDEX/IBL/VARLIX		
15.114.1	-do- 20 Zone cansole. complete		Each	42857
15.114.2	-do- 40 Zone cansole. complete		Each	84821
15.114.3	-do- 60 Zone cansole. complete		Each	31416
15.115	P.A.System amplifier 250W RM S out put with complete wiring and controls accessible form front	AHUJA.-ANDEX	Each	54120
15.116	Supplying Installing, testing and commissioning of MIKE	AHUJA.-ANDEX	Each	70680
15.117	suitable to I.A.System. complete		Each	96456
15.118	Supplying and drawing Flexible Multicore Cable manufactured with electrolytic grade flexible copper with low conductor confirming to table		Each	111607
	<b>3 class 5 of IS:8130-1984 and (Virgin) PVC insulation and sheathed suitable for working voltage upto 1100Volts as per IS-694:1990 &amp; confirming to GTP of GROUP-A. 2C x 1.50 Sqmm including cost of materials, labour, usage charges of machinery complete as per specifications. Make- HEMFLEX</b>			
15.119	Supplying of four bucket stand alongwith buckets. Complete	ANDEX/NEWAGE/MINIMAX	Each	30216
15.120	Supplying of two bucket stand alongwith buckets. complete		Each	52920
15.121	Supplying of Hand gloves. complete		Each	4978
15.122	Supplying of first aid box. complete		Each	3000
15.123	Supplying of SAFETY MASK. complete		Each	50
15.124	<b>Supplying of FIRST AID CHART with lamination. Complete</b>	ANDEX/ NEWAGE/ MINIMAX		
15.124.1	Supplying and installation of RUBBER MAT 1mtr x 1mtr -10mm thick. complete including cost of materials, labour, usage charges of machinery complete as per specifications.		Each	1071
15.124.2	Supply, Installation testing and commissioning of approved make heavy tubes (Class 'C') confirming to as per IS1239 Part- I (25mm Nominal bore 4.05mm thick@ 2.97 Kg/m, 32mm Nominal bore 4.05mm thick		Each	563
15.124.3	@ 3.84 Kg/m, 40mm Nominal bore 4.05mm thick@ 4.43 Kg/m,50mm Nominal bore 4.47mm thick@ 6.17 Kg/m, 65mm Nominal bore 4.47mm thick @ 7.90 Kg/m, 80mm Nominal bore 4.85mm thick @ 10.10 Kg/m,		Pair	152
15.125	<b>100mm Nominal bore5.40mm thick@ 14.40 Kg/m,150mm Nominal bore</b>		Each	192

	<b>Providing ABC Powder based MAP 50, 1Kg</b>			
15.126	5.40mm thick @ 21.20 Kg/m, Such as Tees elbows check nuts unions, Flanger, Nipples etc. including cutting welding, Trending fixing on walls, ceiling (Using 41-Tech pipe/M.S.angle supports work includes two coats of metal primer and two coats of Red enamel paint etc. including cost of materials, labour, usage charges of machinery complete as per specifications.		<b>Each</b>	57
15.126.1	-do- Galvanized Iron Pipes 200 mm dia. complete		<b>m</b>	2179
15.126.2	-do- Galvanized Iron Pipes 150 mm dia. complete		<b>m</b>	2106
15.126.3	-do- Galvanized Iron Pipes 100 mm dia. complete		<b>m</b>	1890
15.126.4	-do- Galvanized Iron Pipes 80 mm dia. complete		<b>m</b>	1268
15.126.5	-do- Galvanized Iron Pipes 65 mm dia. complete		<b>m</b>	1131
15.126.6	-do- Galvanized Iron Pipes 50 mm dia. complete		<b>m</b>	993
15.126.7	-do- Galvanized Iron Pipes 40 mm dia. complete		<b>m</b>	878
15.126.8	-do- Galvanized Iron Pipes 32 mm dia. complete		<b>m</b>	820
15.126.9	-do- Galvanized Iron Pipes 25 mm dia. complete		<b>m</b>	762