

Organisation Details		Buyer Details	
Type:	Central Government	Designation:	APO A3
Ministry:	PMO	Contact No.:	022-25486170-
Department:	Department of Atomic Energy	Email ID:	buyer7.dae.mh@gembuyer.in
Organisation Name:	N/A	GSTIN:	-
Office Zone:	Directorate Of Purchase And Stores	Address:	DIRECTORATE OF PURCHASE AND STORES V. S. BHAVAN ANUSHAKTINAGAR, MUMBAI, MAHARASHTRA-400094, India

Financial Approval Detail		Paying Authority Details	
IFD Concurrence:	No	Payment Mode:	Offline
Designation of Administrative Approval:	Sr. DGM (FS&AS)	Designation:	PAO
Designation of Financial Approval:	DCA (B)	Email ID:	spao@dpsdae.gov.in
		GSTIN:	N
		Address:	DIRECTORATE OF PURCHASE AND STORES V. S. BHAVAN ANUSHAKTINAGAR, Mumbai - City, MAHARASHTRA-400094, India

Seller Details	
GeM Seller ID:	F9BB180000110309
Company Name:	SPECTRA FIRE SYSTEMS PRIVATE LIMITED
Contact No.:	09868602033
Email ID:	firesquad105@gmail.com
Address:	257,257 Aggarwal City Mall Plot No.3, Road No-44, Pitampura, Delhi, North West delhi, DELHI-110034, -
MSME verified:	Yes
GSTIN:	07AAJCS1177J1Z2 , 07AAJCS1177J1Z2 , 07AAJCS1177J1Z2

*GST / Tax invoice to be raised in the name of - Consignee

Product Details							
#	Item Description	Category Name	Model	HSN Code	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	Portable Fire extinguishers as per IS 15683 (2018)	Portable Fire extinguishers as per IS 15683 (2018)	FSP-GC-6	HSN not specified by seller	100	pieces	165,200 (1,40,000)
Total Order Value (in INR)							165,200

Consignee Detail						
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: - Email ID: asols.amd@gov.in Contact: 040-27123020- GSTIN: 36AAAGA0671E1ZY Address: AMD LAB STORES NEAR NFC, HYDERABAD, TELANGANA-500062, India	Portable Fire extinguishers as per IS 15683 (2018)	-	100	03-Feb-2021	04-May-2021

Product Specification for Portable Fire extinguishers as per IS 15683 (2018)		
Specification	Sub-Spec	Value
	Conformity to Standard	IS: 15683: 2018 (Latest amendments)

Generic	Type	Gas Cartridge Type (as per IS 4947)
	Extinguishing Media	Powder Based (as per IS 4308)
	Expellant Medium	CO2 Cartridge Based
Constructional Material	Type of Extinguisher	Low Pressure Extinguisher (Service Pressure ?19 bar)
	Material Specification for the body of High Pressure Extinguisher (Hint: Select NA Low Pressure Extinguisher)	NA
	Material Specification for the body of Low Pressure Extinguisher (Hint: Select NA High Pressure Extinguisher)	Welded low carbon steel cylinders (as per Clause 9.2.5 of IS 15683)
Construction	Foam Based Extinguishing Media (Hint: Select NA for Extinguishing Media other than Foam Based)	NA
	Powder Based Extinguishing Media (Hint: Select NA for Extinguishing Media other than Powder Based)	BC
	Type of Clean Agent for Clean Agent Based Fire Extinguisher (as per CL 5-1-3) (HINT: Select NA for other Extinguishing Media)	NA
	Name of Clean Agent as per (CL 3-13) (HINT: Type NA for other Extinguishing Media)	NA
	Foam Based Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Foam Based)	NA
	Powder Based Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than Powder Based)	6
	Carbon Dioxide Based Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than CO2 Based)	NA
	Water Based Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Water Based)	NA
	Clean Agents Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than Clean Agents Based)	NA
	Water Mist Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Water Mist Based)	NA
	Weight of Filled Portable Fire Extinguisher	12.5
	Features of Fire Extinguisher	Carrying Handle (Mandatory If Extinguisher having mass ?1.5Kg or Cylinder diameter,Safety Devices (Mandatory for High Pressure Extinguisher),Rechargeable,Hose Assemblies (Mandatory If mass or volume of Extinguishing medium > 3 Kg or Litres),NA
	Marking	As per clause 10.2 of IS 15683 (latest)
	Colour Coding Band (As per CL 10-1)	Blue (Powder)
	Presssure Gauge Range for Low-Pressure Extinguishers (Hint: must be ? 20 and type 0 for High-Pressure Extinguishers)	0
Class of fire for which Fire Extinguisher is suitable	Class -B	
Performance	Operating Temperature (°C)	-10°C to +60°C
	Test Pressure for all Fire extinguisher except CO2 (Hint: must be ? 35 and type 0 for CO2 based Fire Extinguishers)	35
	Burst Pressure for all Fire extinguisher except CO2 (Hint: must be ? 55 and type 0 for CO2 based Fire Extinguishers)	55
	Minimum Effective discharge time for Fire Extinguisher	13
	Fire Rating of different class of fires (Hint: Higher is better)	89B
	Discharge Range of Class-A and Class-B Fire Extinguisher (As per table 1 of CL 7-2-2) (Hint : ? 2 in case applicable on	

	Class-A or Class A & B both / ?1 in case applicable on Class-B only)	3
Certification	BIS Marking	Yes
	CM/L No With Validity Period	2531748 31/10/2021
	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Availability of Test Report from NABL accredited Laboratory
	Test Report No	1697
	Test Report Date	14/06/2019
	Name of the lab	AFTRL
	Address of the lab	B-3 Mangolpuri

Terms and Conditions

1. General Terms and Conditions

1.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

1.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

1.2.1 Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

1.2.2 A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

1.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

1.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

1.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

1.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

1.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

1.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

1.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

1.10 Financial Certificate:

1.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

1.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

1.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

1.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

2. Additional Terms and conditions

2.1 Scope of supply (Bid price to include all cost components) : Only supply of Goods

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.



SPECTRA FIRE SYSTEMS PVT LTD
(AN ISO 9001 CERTIFIED COMPANY)

MANUFACTURER OF MARKED FIRE EXTINGUISHERS & OTHER FIRE FIGHTING EQUIPMENTS

spectrafire101@gmail.com
spectrafire121@gmail.com
support@spectrafire.in

CIN-U29193DL2005PTC133497
01147533139, 9899021314
www.spectrafire.in

TEST CERTIFICATE

Issued To: M/S Department of Atomic Energy

Dated:

Contract No.	GEMC-511687758128967	Dated	03-Feb-2021
Invoice No		Dated	
Capacity	6KG	Quantity	100
Serial No	N.A	Make	Fire Squad

DESCRIPTION OF ITEM: Fire Squad Brand DCP BC Type Portable Fire Extinguisher as per IS: 15683-2018.

WARRANTY:

We hereby certify that the material as mentioned above Conforms to IS: 15683.
All the components / accessories are manufactured and tested. We also undertake warrantee for a period of one calendar year against any manufacturing defect from the date of supply of material.

The test report as per IS:15683 is given as under:

S.No.	Nomenclature	Specified Value	Observed Value
1	Confirming IS Standard	IS: 15683	Conforms
2	Capacity (Kg)	6KG	Conforms
3	Type of Fire	Class of Fire A,B,C & Electrical	Conforms
4	Type of Extinguisher	Stored Pressure	Conforms
5	Type of Extinguisher Media	ABC Powder as per IS: 4308	Conforms
6	Minimum Effective Discharge (%)	85	Conforms
7	Hydraulic Test Pressure (Kgf/cm ²)	35 kgf/cm ²	Conforms
8	Charge Test Pressure (Kgf/cm ²)	15	Conforms
9	Fire Rating	89B	Conforms
10	Operating Temperature	-30 ⁰ to +60 ⁰ celcius	Conforms
11	Application	Paper, Woods, Petrol, Diesel, CNG, Electrical Fire, Clothes, Etc.	Conforms

For SPECTRA FIRE SYSTEMS PVT.LTD.



MANAGER (Q.C.)

FIRE SQUAD

IS:15683



CM/L: 2531748

AMPREX SAFETY SOLUTIONS

UDHYOG VIHAR, PHASE VI, GURGAON-122001
PH. 9891269675

TEST CERTIFICATE

M/s. SPECTRA FIRE SYSTEMS PVT. LTD

SL.NO.2020-21/344

Product: Dry chemical powder for firefighting B and C class of fire IS 4308
Date of manufacturing: 2020 Batch No. 5760-5762(1500KG) Bill No.344 Date 30/11/2020

Sl.No.	Requirement	Results
1.	Apparent Density = 100/vol. of powder in ml.	1 g/l
2.	Chemical Contents: Sod. Bicarbonate content 90% min.	90.03%
3.	Hygroscopicity : 1.5%, Max	0.3%
4.	Caking Test : No Lumping or Caking	No caking observed
5.	Water Repellency Test : 0.75gm, Max	0.61gm
6.	Moisture Content Test : 0.25% m/m, Max	0.16%
7.	Heat Resistance Test : Lump or caking shall be friable when dropped from 100 mm height on smooth glass surface	Pass the test
8.	Free Flowing Characteristic Test : Fluidity rate shall not be less than 50 gm/ sec.	61g/s
9.	Foam Compatibility test: Pour Water 8 ltr. Of Water and 5 Ltr of N-heptanes in the tray. Ignite it	Pass the test
10.	Fire Knock Down Test for A class fire	Pass the test
11.	Fire Knock Down Test for B class fire	Pass the test
12.	Particle Size Distribution :	
	% Retained Min Max	% Retained min
	40 mesh 0 0	40 mesh 0
	100 mesh 0 2	100 mesh 1.22
	200 mesh 0 10	200 mesh 4.56
	325 mesh 10 35	325 mesh 25.60
	Bottom pan 53 90	Bottom pan 65.45

For Amprex Safety Solutions

