



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5439280  
Dated/दिनांक : 03-10-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	14-10-2024 10:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	14-10-2024 10:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Science And Technology
Department Name/विभाग का नाम	Department Of Scientific And Industrial Research (dsir)
Organisation Name/संगठन का नाम	Council Of Scientific And Industrial Research (csir)
Office Name/कार्यालय का नाम	Central Drug Research Institute
Total Quantity/कुल मात्रा	300
Item Category/मद केटेगरी	Portable Fire Extinguishers (V2) as per IS 15683:2018 (Q2)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days

**Bid Details/बिड विवरण**

<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	62

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

Director

Central Drug Research Institute, Department of Scientific and Industrial Research (DSIR), Council of Scientific and Industrial Research (CSIR), Ministry of Science and Technology  
(Director, Csiir-cdri, Lucknow)

**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

4. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

## Portable Fire Extinguishers (V2) As Per IS 15683:2018 ( 300 pieces )

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अहंता प्राप्त करने के लिए आवश्यक)**

Bis Required	Yes
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### Technical Specifications/तकनीकी विशिष्टियाँ

[\\* जेम कटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Conformity to Standard	IS: 15683: 2018 (Latest amendments)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Type	Stored Pressure
	Extinguishing Media	Powder Based (as per IS 4308 )
	Expellant Medium	N2 Based (Stored Pressure)
Constructional Material	Type of Extinguisher	Low Pressure Extinguisher (Service Pressure ?19 bar)
	Material Specification for the body of High Pressure Extinguisher	NA
	Material Specification for the body of Low Pressure Extinguisher	Welded low carbon steel cylinders (as per Clause 9.2.5 of IS 15683)
Construction	Foam Based Extinguishing Media	NA
	Powder Based Extinguishing Media	ABC
	Type of Clean Agent for Clean Agent Based Fire Extinguisher (as per CL 5-1-3)	NA
	Foam Based Fire Extinguisher Capacity in Liters	NA
	Powder Based Fire Extinguisher Capacity in Kg	6
	Carbon Dioxide Based Fire Extinguisher Capacity in Kg	NA
	Water Based Fire Extinguisher Capacity in Liters	NA
	Clean Agents Fire Extinguisher Capacity in Kg	NA
	Water Mist Fire Extinguisher Capacity in Liters	NA
	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
	Class of fire for which Fire Extinguisher is suitable	Class -A, Class -B, Class -C
Performance	Operating Temperature (°C)	-30°C to +60°C
	Minimum Effective discharge time for Fire Extinguisher	20.0, 20.01, 20.49, 20.93, 20.94, 20.96, 24.0 (second)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Fire Rating of different class of fires</b>	4A, 6A, 89B, 144B, 183B, 233B
Certification	BIS Marking	Yes
	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Availability of Test Report from Central Govt Laboratory, Availability of Test Report from NABL accredited Laboratory, Availability of Test Report from ILAC accredited Laboratory Or higher

**Additional Specification Parameters - Portable Fire Extinguishers (V2) As Per IS 15683:2018 ( 300 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	The evaluation shall be done on the basis of attached text based Specifications in Buyer Added Bid Specific ATC. The bidder must comply with the specification given in the Buyer Added Bid Specific ATC. Bidders should submit the compliance sheet with reference to specification given in the Buyer Added Bid Specific ATC along with Their OEM Brochure.
The procurement is through buy-back basis (details attached)	The bidder must quote with buy back and the details are given below:- Dry powder portable fire extinguisher SAFEX - Make Model, Capacity - 5 kg, Qty. 300 Nos., Purchase Year - 2012

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Satyam Rathour	226031,CSIR-Central Drug Research Institute Sector 10, Jankipuram Extension, Sitapur Road,Lucknow 226031, Uttar Pradesh, INDIA	300	15

**Special terms and conditions-Version:1 effective from 03-09-2024 for category Portable Fire Extinguishers (V2) as per IS 15683:2018**

**1. Note to Buyers:**

The Central Ministries/ Departments and other government buyers as applicable shall note that this category is covered under Scheme - I (ISI Mark Scheme) of BIS (Bureau of Indian Standards).

Compulsory use of Standard Mark - Goods or articles shall conform to the corresponding Indian Standard and shall bear the Standard Mark under a license from the Bureau as per Scheme-1 of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018:

Buyer shall verify and confirm compliance with the applicable BIS order during the procurement and fulfillment process.

**Note to Sellers:**

Sellers shall offer and supply products conforming to the corresponding Indian Standard and bear the Standard Mark under a license from the Bureau as per Scheme-1.

Non-compliance shall result in action as per GeM IM policy.

Buyers and sellers may refer to the relevant S.O at <https://www.bis.gov.in/product-certification/products-under-compulsory-certification/scheme-i-mark-scheme/>

## **Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**

### **1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### **2. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

### **3. Warranty**

Warranty period of the supplied products shall be 5 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

### **4. Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### **5. Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

### **6. Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

### **7. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**File No: 2024-25/IND75476**

**Technical Specification for Dry Powder Portable Fire Extinguisher, Capacity 6kg ABC Type, MAP90**

1.	<b>Conformity to Standard</b>	IS 15683 : 2018 or Latest
2.	<b>Propellants Type</b>	Stored Pressure
3.	<b>Extinguishing Media</b>	Powder Based (as per IS 4308)
4.	<b>Expellant Medium</b>	N2 Based (Stored Pressure)
5.	<b>Type of Extinguisher</b>	Low Pressure Extinguisher ( $\leq 19$ Bar)
6.	<b>Material Specification</b>	Welded low carbon steel cylinders
7.	<b>Powder Based Extinguishing Media</b>	ABC
8.	<b>Capacity</b>	6 Kg
9.	<b>Class of fire for which Fire Extinguisher is suitable</b>	Class-A, B, C
10.	<b>Operating Temperature (°C)</b>	-30°C to +60°C
11.	<b>Test Pressure for all fire Extinguisher except CO2</b>	Minimum 35 Bar or More
12.	<b>Burst Pressure for all Fire extinguisher except CO2</b>	Minimum 55 Bar or More
13.	<b><u>Minimum Effective discharge time for Fire Extinguisher</u></b>	20 Second or More
14.	<b>Fire Rating of different class of fires with Test Reports</b>	4A, 6A, 89B, 144B, 183B, 233B
15.	<b>Weight of Filled Portable Fire Extinguisher</b>	8.75 Kg — 10.50 Kg
16.	<b>Features of Fire Extinguisher</b>	Carrying Handle, Safety Devices, Pressure Gauge, Rechargeable and Hose Assemblies etc.
17.	<b>Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification</b>	Yes
18.	<b>Discharge Range</b>	At least 4.0 meter or more
19.	<b>BIS Certification (15683:2018 or latest) Pressure vessels testing (IS 2825:2022 or latest) Safety standard as per IS 13229:2011 or latest</b>	Yes
20.	<b>OEM/ OEM Authorization Certificate</b>	Yes

<b>21.</b>	<b>Product Warranty:</b> 5 Years or more warranty including recommended periodic refilling of procured fire Extinguishers & replacement of spare parts. Number of Fire Extinguishers taken out for refilling; equivalent numbers of refilled Extinguishers to be kept at the same locations to meet any Fire emergency.
<b>22.</b>	Through Buyback Procurement as per conformity of IS 9200 : 2021 or Latest
<b>23.</b>	OEM/Authorized Distributer should ensure availability of spare parts for minimum 10 years for supplied model.
<b>24.</b>	Vendors/supplier to give undertaking mentioning functional service center in UP with valid contact details and shall attend the emergency within 48-72 hours of reporting and rectify the problem in supplied items.
<b>25.</b>	If Bid Securing Declaration is not submitted, the bid will be summarily rejected.
<b>26.</b>	Make in India should be as per our format mentioned in Buyer Added Bid Specific ATC.

#### 8. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

### **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.



13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**