

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	11-02-2026 11:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	11-02-2026 11:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Pmo
विभाग का नाम/Department Name	Department Of Atomic Energy
संगठन का नाम/Organisation Name	Nuclear Power Corporation Of India Limited
कार्यालय का नाम/Office Name	Naps
कुल मात्रा/Total Quantity	89
वस्तु श्रेणी /Item Category	Industrial Globe Valves-IS:11733 (Q3)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	OEM Authorization Certificate *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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7

बिड विवरण/Bid Details	
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Industrial Globe Valves-IS:11733
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	7 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	6

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

लाभार्थी /Beneficiary :

Station Director
NAPS, Department of Atomic Energy, NUCLEAR POWER CORPORATION OF INDIA LIMITED, PMO
(Station Director)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
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मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. 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.

6. 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.

7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

GST BREAK-UP TO BE UPLOADED IN FINANCIAL BID/PRICE BID ONLY - [1768898899.xlsx](#)

Industrial Globe Valves-IS:11733 (50 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Screwed
Class Designation	Class Designation	800
	Type of bore	Standard bore
DESIGN	Type of Screw	Inside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Plug
	Type of Flanged Ends	Machined
	Type of Flanged	Integral with Body
	Type of Screw End	Circular
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Fixed with yoke
	Type of Body to Bonnet / Cover Joint	Screwed

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Back Seat face	Machined Conical
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Soft Iron
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	15
	Service Temperature Globe Valves (In °C)	250

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (50 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 1/2" (15 NB) Rating - Class 800, End connections - Socket weld.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	50	120

Industrial Globe Valves-IS:11733 (10 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Socket-weld
Class Designation	Class Designation	800
	Type of bore	Standard bore
DESIGN	Type of Screw	Inside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Needle
	Type of Flanged Ends	NA
	Type of Flanged	NA
	Type of Screw End	NA
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Fixed with yoke
	Type of Body to Bonnet / Cover Joint	Screwed
	Back Seat face	Machined Conical
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Soft Iron
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	20
	Service Temperature Globe Valves (In °C)	275

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 3/4" (20 NB) Rating - Class 800, End connections - Socket weld

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	10	120

Industrial Globe Valves-IS:11733 (10 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Socket-weld
Class Designation	Class Designation	800
	Type of bore	Standard bore
DESIGN	Type of Screw	Inside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Needle
	Type of Flanged Ends	Machined
	Type of Flanged	Integral with Body
	Type of Screw End	NA
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Fixed with yoke
	Type of Body to Bonnet / Cover Joint	Screwed
	Back Seat face	Machined Conical
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Soft Iron
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	25
	Service Temperature Globe Valves (In °C)	275

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 1" (25 NB) Rating - Class 800, End connections - Socket weld.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	10	120

Industrial Globe Valves-IS:11733 (5 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Socket-weld
Class Designation	Class Designation	800
	Type of bore	Standard bore
DESIGN	Type of Screw	Inside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Needle
	Type of Flanged Ends	Machined
	Type of Flanged	Integral with Body
	Type of Screw End	NA
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Fixed with yoke
	Type of Body to Bonnet / Cover Joint	Screwed

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Back Seat face	Machined Conical
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Soft Iron
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	40
	Service Temperature Globe Valves (In °C)	275

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 1.5" (40 NB) Rating - Class 800, End connections - Socket weld.

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	5	120

Industrial Globe Valves-IS:11733 (5 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Screwed
Class Designation	Class Designation	800
	Type of bore	Standard bore
DESIGN	Type of Screw	Inside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Plug
	Type of Flanged Ends	NA
	Type of Flanged	NA
	Type of Screw End	Circular
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Fixed with yoke
	Type of Body to Bonnet / Cover Joint	Screwed
	Back Seat face	Machined Conical
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Soft Iron
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	50
	Service Temperature Globe Valves (In °C)	250

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 2" (50 NB) Rating - Class 800, End connections - Socket weld

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	5	120

Industrial Globe Valves-IS:11733 (5 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Flanged
Class Designation	Class Designation	150
	Type of bore	Standard bore
DESIGN	Type of Screw	Outside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Flat
	Type of Flanged Ends	Spot faced
	Type of Flanged	Integral with Body
	Type of Screw End	NA
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Screwed
	Type of Body to Bonnet / Cover Joint	Welded
	Back Seat face	Flat
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Spiral Wound Stainless Steel With Asbestos filler
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	50
	Service Temperature Globe Valves (In °C)	175

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 2" (50 NB) Rating - Class 150, End connections - Flanged End

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	5	120

Industrial Globe Valves-IS:11733 (4 pieces)

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

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
ITEM	End of Globe Valves	Flanged
Class Designation	Class Designation	150
	Type of bore	Standard bore
DESIGN	Type of Screw	Outside Screw
	Type of Globe Valve Pattern	Straight
	Type of Disc	Flat
	Type of Flanged Ends	Machined
	Type of Flanged	Integral with Body
	Type of Screw End	NA
	Type of Yoke	Integral with Bonnet
	Type of Yoke Bush	Screwed
	Type of Body to Bonnet / Cover Joint	Screwed

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Back Seat face	Flat
MATERIAL	Material of body and bonnet for casting	Carbon Steel
	Material of body and bonnet for Forgings	Carbon Steel
	Material of Trim (Trim Symbol)	Cr 13
	Material of Gasket	Spiral Wound Stainless Steel With Asbestos filler
	Material of Handwheel	Malleable
DIMENSION	Nominal Size DN	50
	Service Temperature Globe Valves (In °C)	-30 to 38

Additional Specification Parameters - Industrial Globe Valves-IS:11733 (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification	Globe valve Size - 3" (80 NB) Rating - Class 150, End connections - Flanged End

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ram Resh	202389,Manager (Materials),- C&MM, Narora Atomic Power Station, Distt.-Bulandshahar (UP), PIN - 203389	4	120

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

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 up to 25% of the contracted quantity during the currency of the contract at

the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Scope of Supply

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

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Globe valve specifications: (Item no.- 1 to 5)

2) Globe valves socket weld ends, IBR Certified globe valve as per Design standard API 602/ ASME B16.34/ BS5352

Rating – Class 800 and above for steam/ air application.

End connections – SW as per ANSI B 16.11

Hand wheel operated, raising stem, non raising handwheel with Back seat.

Bonnet bolted with body with ‘Metallic’ gasket.

MOC of Body and Bonnet Forged Steel A-105

Trim, Back Seat, stem and stem bushing - Trim number 1/ 4/ 5/ 8/ 8A as per API 602

Testing and Acceptance as per API 598.

3) Globe valves flanged ends, IBR Certified Globe valve as per Design standard BS 1873 for steam/ water application. (Item no.- 6 and 7)

End connections - Flange ends as per ASME 16.5, Flange face to face width as per Standard ASME B16.10,

Hand wheel operated, raising stem and non raising hand wheel with Back seat. Bonnet bolted with body with ‘Metallic’ gasket.

MOC of Body and Bonnet ASTM A-216

Trim, Back Seat, stem and stem bushing - Trim number 1/ 4/ 5/ 8/ 8A as per API 602

Testing and Acceptance as per API 598.

Pre-qualification criteria :

Bidder should be either OEM/ Authorized dealer of the OEM. In case bidder is Authorized dealer/ distributor , Valid authorization certificate from OEM is required along with the bid.

Technical Specification Compliance sheet submitted by Bidder

The bidder has to clearly specify the value of required specification parameter.				
Sl. No.	Specification Parameter	NAPS requirement	Whether Supporting document (s) is Required (Yes / Not Applicable)	Bidder Compliance (Submit relevant document , if applicable)

1	Details of the offered product	Bidder has to provide complete details/ catalog of the offered product along with bid.	Yes	-
2	Testing charges	Bidder has to include testing charges in unit rates, no extra amount shall be paid for testing purpose.	Yes	-
3	Material conformance certificate	Bidder has to submit following documents along with the supply 1) Material conformance certificate for MOC of body, bonnet, and trim of supplied valves. 2) Dimensional inspection report of the supplied valves. 3) Test certificate for supplied valves for 3i) Hydrostatic test for Seat, Body, back seat 3ii) Hydrostatic gas test. 3iii) IBR certificate of the supplied valves.	Yes	-

NOTES:-

1. Clarifications/Documents submitted during the representation time shall not be considered for evaluation.

2. Only manufacturers quoting for goods/ product manufactured by them shall be eligible for availing benefits under the Public Procurement Policy for MSEs Order 2012. Dealers/ Distributors/ Sole Agents/ Resellers/ Traders/ Stockiest will not be considered for benefits under the subject policy and are required to pay requisite EMD as stipulated in the bid document. Seller declaration stating that the offered product is manufactured by them shall be submitted along with bid.

3. TReDs

MSME Ministry, Govt vide notification dtd 02.11.2018 has mandated all CPSE to get on boarded on the TReDS. As per the above directives of MSME Ministry, NPCIL is already registered with RXIL. TReDS is an electronic platform for facilitating the financing / discounting of trade receivables of Micro, Small and Medium Enterprises (MSMEs) through multiple financiers. These receivables can be due from corporates and other buyers, including Government Departments and Public Sector Undertakings (PSUs). Both Buyer and the Seller must be registered on the TReDS platform for financing / factoring of trade receivables of the MSME Seller. Currently, there are four RBI-approved platforms: Receivables Exchange of India Ltd. (RXIL), A Treds Ltd. (Invoicemart), C2treds and Mynd Solutions Pvt. Ltd. (M1xchange). NPCIL also encourages its seller to register on RXIL trades Platform. In view of the above, you are requested to register on RXIL trades Platform at the earliest. For registration process, bill discounting & other complete details/FAQs and correctness of above information including current interest rates, terms & condition etc., seller may visit the <https://www.rxil.in>

4. Documents related to release of payment-

For release of payment as per terms & conditions of GeM contract, supplier has to submit following documents along with supply to consignee and also upload the documents on GeM portal.

- a) Original invoice as per applicable GST provisions.
- b) Annexure-F i.e. GST declaration (format enclosed in GeM bid).
- c) Seller bank details.

As payment is to be released in a time bound manner hence, non-receipt of these documents along

g with supply may lead to rejection of supplies due to non-compliance of document submission.

5. Price Bid Evaluation and Mismatch between “total price quoted by bidder in GeM Financial bid and Total of Price of all item uploaded “Price bid breakup/SOQR” shall be governed as per Annexure-I (Uploaded in buyer added specific ATC)

6. Bidder has to furnish Annexure-M format for certification under preference to Make in India Policy as defined in Public Procurement (Preference to Make in India) order 2017 as amended from time to time. (Annexure-M uploaded in buyer added specific ATC)

7. Banning of business dealings by NPCIL/Buyer shall be governed as per Annexure-II (Uploaded in buyer added specific ATC).

8. Bidder is required to submit Undertaking as per **Annexure-III** (one Bid per bidder) uploaded in buyer added specific ATC.

9. Instructions to the supplier

1. Supplier may ensure the driver to reach plant premise with all original documents listed below:-
 - a) Original Aadhaar card of driver and helpers.
 - b) Original Driving license of driver (for heavy duty vehicle, driver may come with heavy duty license)
 - c) Original RC (Registration card) of vehicle.
 - d) Original Fitness Certificate.
 - e) Road Tax must be paid till the date.
 - f) Original Insurance papers of vehicle.

Driver if failed to show all these documents in original state will itself responsible for No entry of vehicle & also no further communication will be made from our end.

2. The driver is requested to reach plant site from 09.00 AM to 03.00 PM of any working day.

3. Supplier may intimate the dispatch of material to the consignee with all the details of driver and helpers, one or more days before for the Gate pass process and other necessary actions.

10. Buyer’s details for submitting of Electronic Bank Guarantee (eBG) from NeSL portal in NPCIL:

As per OM issued by Department of Expenditure, Ministry of Finance, e-Bank Guarantee is acceptable as Bid Security (EMD) and Performance Security (ePBG) and hence following information may be noted by the bidders in case of submission of Electronic Bank Guarantee (eBG) from NeSL portal.

Sl. No.	Description	Details
1	Beneficiary PAN	AAACN3154F
2	Beneficiary Name	Nuclear Power Corporation of India Limited
3	Date of Incorporation	03/09/1987

4	Beneficiary Email id	s.das@npcil.co.in
5	Contact No.	9410284204
6	Legal Constitution of the Party	Company
7	Registered office address	16 th Floor,World Trade Centre-1,Cuffe Parade,Colaba,Mumbai
8	Registered office address Pin code	400005
9	Communication address	C&MM Section, Narora Atomic Power Station,Post-NAPS Township,Narora, Distt-Bulandshahr,Uttar Pradesh
10	Communication address Pin code	203389

4. Buyer Added Bid Specific ATC

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

5. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Manager (F&A) NAPS, Narora
payable at
Narora/Bulandshahar

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

6. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

Station Director NAPS, Narora

. The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

7. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

Manager (F&A) NAPS, Narora
payable at

Narora/ Bulandshahar

. Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

8. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

Nuclear Power Corporation of India Ltd.

Account No.

30858438387

IFSC Code

SBIN0010657

Bank Name

STATE BANK OF INDIA

Branch address

SBI PSEC BRANCH, PLANT SIDE, NARORA, DIST-BULANDSHAR PIN-203389

. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

9. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Manager (F&A) NAPS, Narora

payable at

Narora/ Bulandshahar

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

10. Purchase Preference (Centre)

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

अस्वीकरण/Disclaimer

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

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

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।/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.

---धन्यवाद/Thank You---