

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	13-10-2025 15:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	13-10-2025 15:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	75 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Heavy Industries And Public Enterprises
विभाग का नाम / Department Name	Department Of Heavy Industry
संगठन का नाम / Organisation Name	Bharat Heavy Electricals Limited (bhel)
कार्यालय का नाम / Office Name	10170006-ivp Goindwal
कुल मात्रा / Total Quantity	34
वस्तु श्रेणी / Item Category	CALIPERS , Precision Height Gauge , Dial test indicator , Magnetic Stand , Internal Micrometer as per IS 2966 , VERNIER-PLAIN R0-1000-LC0.02 MC-160-104 , VERNIER-PLAIN R0-600-LC0.02 MC-160-101
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	vernier
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	CALIPERS, Precision Height Gauge
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> CALIPERS
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / MSE Exemption for Years of Experience and Turnover	No
वर्षों के अनुभव के लिए स्टार्टअप को छूट प्राप्त है / Startup Exemption for Years Of Experience	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Certificate (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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों 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?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)

बिड विवरण/Bid Details	
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	2
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	VERNIER-PLAIN R0-1000-LC0.02 MC-160-104
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 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
Payment Timelines	Payments shall be made to the Seller within 90 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
मूल्यांकन पद्धति/Evaluation Method	Item 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

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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1. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. 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.
3. 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.
4. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:
 - i. If number of technically qualified bidders are only 2 or 3.
 - ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
 - iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
 - iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
 - v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

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

Bid Confirmation details - [1758945757.xlsx](#)

मूल्यांकन विधि(मदवार मूल्यांकन विधि) / Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

मूल्यांकन अनुसूचियां / Evaluation Schedules	वस्तु/श्रेणी / Item/Category	मात्रा / Quantity
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Schedule 1	Calipers	8
Schedule 2	Calipers	2
Schedule 3	Calipers	8
Schedule 4	Calipers	2
Schedule 5	Precision Height Gauge	1
Schedule 6	Dial Test Indicator	5
Schedule 7	Magnetic Stand	5
Schedule 8	Internal Micrometer As Per Is 2966	1
Schedule 9	Vernier-plain R0-1000-lc0.02 Mc-160-104	1
Schedule 10	Vernier-plain R0-600-lc0.02 Mc-160-101	1

CALIPERS (8 pieces)

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)
TYPE / MATERIAL	Caliper Type	Vernier Calipers, Dial Calipers, Digital Calipers
	Jaw Type	Type A - With jaws on both sides for external and internal measurements., Type B - With jaws on one side for external and internal measurements, Type C- Only External Jaws
	Provided with blade for depth measurement	Yes, No
	Provided with Step-Measuring Faces	Yes, No
PERFORMANCE	External Measurement Range (mm)	0-100, 0-135, 0-150, 0-160, 0-200, 0-250, 0-300, 0-400, 0-450, 0-500, 0-750, 0-1000, 0-2000
	Least Count / Resolution	0.01, 0.02 Or lower (millimeter)
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.01, 0.015, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.9, 0.1, 0.12, 0.15, 0.2, 0.22, 0.28 Or lower (millimeter)
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	1, 2, 2.5, 5, NA for Vernier / Digital type Calipers
DISPLAY / DATA OUTPUT	Type of Display	LCD, LED, OLED, Graduated Scale for Vernier / Dial type Calipers
	Data Output to other devices	Yes, No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	0, 1, 2, 4, 6, 8

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	0, 1, 2, 2.5, 3, 3.5, 4, 5 Or higher (year)
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Ratchet drive Roller, Locking Screw, Inch / Metric conversion, Selectable Resolution, Manual ON/OFF, Auto Power OFF, Zero-setting, Origin-set, Offsetting, Preset Function, ABSOLUTE Function, Increment Function, Data Hold, Error alarm, Data output; (-) sign, Low battery alarm, counting value composition error alarm, Fine Adjustment Thumb Wheel, Low Force for rubber part measurements
ACCESSORIES	Standard accessories inclusive in the scope of supply	Data outpt cable (1 m), Data output cable (2 m), Centerline attachment, Pointed ID measuring attachment, Data transfer software, Solar Cell, instruction booklet, Carrying case
GENERIC	Material of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Hardened Stainless Steel, Hardened Carbon Steel, Carbon Fiber Reinforced Composites / Plastics
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0, -5, -10 (degree Celsius)
	Maximum Operating Temperature	50, 55, 60, 70 Or higher (degree Celsius)
	Maximum Operating Humidity at 40 deg C (Rh)	70, 75, 80, 85, 90, 95 Or higher (percent)
WARRANTY	Warranty	1, 2, 3, 5, 8, 10 Or higher (year)
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate, NPL, NABL / ILAC accredited agency

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

क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	8	60

CALIPERS (2 pieces)

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)
TYPE / MATERIAL	Caliper Type	Dial Calipers
	Jaw Type	Type A - With jaws on both sides for external and internal measurements., Type B - With jaws on one side for external and internal measurements, Type C- Only External Jaws
	Provided with blade for depth measurement	Yes, No
	Provided with Step-Measuring Faces	Yes, No
PERFORMANCE	External Measurement Range (mm)	0-100, 0-135, 0-150, 0-160, 0-200, 0-250, 0-300, 0-400, 0-450, 0-500, 0-750, 0-1000, 0-2000
	Least Count / Resolution	0.01, 0.02 Or lower (millimeter)
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.01, 0.015, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.9, 0.1, 0.12, 0.15, 0.2, 0.22, 0.28 Or lower (millimeter)
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	1, 2, 2.5, 5, NA for Vernier / Digital type Calipers
DISPLAY / DATA OUTPUT	Type of Display	LCD, LED, OLED, Graduated Scale for Vernier / Dial type Calipers
	Data Output to other devices	Yes, No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	0, 1, 2, 4, 6, 8
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	0, 1, 2, 2.5, 3, 3.5, 4, 5 Or higher (year)
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Ratchet drive Roller, Locking Screw, Inch / Metric conversion, Selectable Resolution, Manual ON/OFF, Auto Power OFF, Zero-setting, Origin-set, Offsetting, Preset Function, ABSOLUTE Function, Increment Function, Data Hold, Error alarm, Data output; (-) sign, Low battery alarm, counting value composition error alarm, Fine Adjustment Thumb Wheel, Low Force for rubber part measurements
ACCESSORIES	Standard accessories inclusive in the scope of supply	Data outpt cable (1 m), Data output cable (2 m), Centerline attachment, Pointed ID measuring attachment, Data transfer software, Solar Cell, instruction booklet, Carrying case
GENERIC	Material of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Hardened Stainless Steel, Hardened Carbon Steel, Carbon Fiber Reinforced Composites / Plastics

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0, -5, -10 (degree Celsius)
	Maximum Operating Temperature	50, 55, 60, 70 Or higher (degree Celsius)
	Maximum Operating Humidity at 40 deg C (Rh)	70, 75, 80, 85, 90, 95 Or higher (percent)
WARRANTY	Warranty	1, 2, 3, 5, 8, 10 Or higher (year)
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate, NPL, NABL / ILAC accredited agency

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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	2	60

CALIPERS (8 pieces)

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)
TYPE / MATERIAL	Caliper Type	Vernier Calipers, Dial Calipers, Digital Calipers
	Jaw Type	Type A - With jaws on both sides for external and internal measurements., Type B - With jaws on one side for external and internal measurements, Type C- Only External Jaws
	Provided with blade for depth measurement	Yes, No
	Provided with Step-Measuring Faces	Yes, No
PERFORMANCE	External Measurement Range (mm)	0-100, 0-135, 0-150, 0-160, 0-200, 0-250, 0-300, 0-400, 0-450, 0-500, 0-750, 0-1000, 0-2000
	Least Count / Resolution	0.01, 0.02, 0.025, 0.05, 0.1 Or lower (millimeter)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Accuracy (Maximum error in reading) at 20 deg C (\pm)	0.01, 0.015, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.9, 0.1, 0.12, 0.15, 0.2, 0.22, 0.28 Or lower (millimeter)
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	1, 2, 2.5, 5, NA for Vernier / Digital type Calipers
DISPLAY / DATA OUTPUT	Type of Display	LCD, LED, OLED, Graduated Scale for Vernier / Dial type Calipers
	Data Output to other devices	Yes, No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	0, 1, 2, 4, 6, 8
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	0, 1, 2, 2.5, 3, 3.5, 4, 5 Or higher (year)
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Ratchet drive Roller, Locking Screw, Inch / Metric conversion, Selectable Resolution, Manual ON/OFF, Auto Power OFF, Zero-setting, Origin-set, Offsetting, Preset Function, ABSOLUTE Function, Increment Function, Data Hold, Error alarm, Data output; (-) sign, Low battery alarm, counting value composition error alarm, Fine Adjustment Thumb Wheel, Low Force for rubber part measurements
ACCESSORIES	Standard accessories inclusive in the scope of supply	Data outpt cable (1 m), Data output cable (2 m), Centerline attachment, Pointed ID measuring attachment, Data transfer software, Solar Cell, instruction booklet, Carrying case
GENERIC	Material of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Hardened Stainless Steel, Hardened Carbon Steel, Carbon Fiber Reinforced Composites / Plastics
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0, -5, -10 (degree Celsius)
	Maximum Operating Temperature	50, 55, 60, 70 Or higher (degree Celsius)
	Maximum Operating Humidity at 40 deg C (Rh)	70, 75, 80, 85, 90, 95 Or higher (percent)
WARRANTY	Warranty	1, 2, 3, 5, 8, 10 Or higher (year)
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate, NPL, NABL / ILAC accredited agency

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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	8	60

CALIPERS (2 pieces)

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)
TYPE / MATERIAL	Caliper Type	Vernier Calipers, Dial Calipers, Digital Calipers
	Jaw Type	Type A - With jaws on both sides for external and internal measurements., Type B - With jaws on one side for external and internal measurements, Type C- Only External Jaws
	Provided with blade for depth measurement	Yes, No
	Provided with Step-Measuring Faces	Yes, No
PERFORMANCE	External Measurement Range (mm)	0-100, 0-135, 0-150, 0-160, 0-200, 0-250, 0-300, 0-400, 0-450, 0-500, 0-750, 0-1000, 0-2000
	Least Count / Resolution	0.01, 0.02, 0.025, 0.05, 0.1 Or lower (millimeter)
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.01, 0.015, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.9, 0.1, 0.12, 0.15, 0.2, 0.22, 0.28 Or lower (millimeter)
	Range Per Revolution of the Dial, in case of Dial Caliper (mm)	1, 2, 2.5, 5, NA for Vernier / Digital type Calipers
DISPLAY / DATA OUTPUT	Type of Display	LCD, LED, OLED, Graduated Scale for Vernier / Dial type Calipers
	Data Output to other devices	Yes, No
BATTERY	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	0, 1, 2, 4, 6, 8
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	0, 1, 2, 2.5, 3, 3.5, 4, 5 Or higher (year)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Thumb Roller, Ratchet drive Roller, Locking Screw, Inch / Metric conversion, Selectable Resolution, Manual ON/OFF, Auto Power OFF, Zero-setting, Origin-set, Offsetting, Preset Function, ABSOLUTE Function, Increment Function, Data Hold, Error alarm, Data output; (-) sign, Low battery alarm, counting value composition error alarm, Fine Adjustment Thumb Wheel, Low Force for rubber part measurements
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OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0, -5, -10 (degree Celsius)
	Maximum Operating Temperature	50, 55, 60, 70 Or higher (degree Celsius)
	Maximum Operating Humidity at 40 deg C (Rh)	70, 75, 80, 85, 90, 95 Or higher (percent)
WARRANTY	Warranty	1, 2, 3, 5, 8, 10 Or higher (year)
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate, NPL, NABL / ILAC accredited agency

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

क्र.सं./S.No.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	2	60

Precision Height Gauge (1 pieces)

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)
TYPE/SIZE	Type	Vernier Height Gauge, Mechanical Digit Height Gauge, Digital Height Gauge
	Operation	Automatic, Semi-Automatic, Manual
	Provided with Carbide tipped Scriber	Yes, No
	Number of Beams / Poles (Columns) in the Height Gauge	Single Beam / Pole, Double Pole, Triple Pole
	Feed wheel for Coarse / Fine adjustment	Yes, No
	2D Measurement	Yes, No
PERFORMANCE	Measurement Range (mm)	0-200, 0-250, 0-300, 0-350, 0-400, 0-450, 0-500, 0-600, 0-750, 0-900, 0-1000, 0-1200, 0-1400, 0-1500
	Least Count / Resolution	0.001, 0.002, 0.005, 0.01, 0.02, 0.05, 0.1 (millimeter)
	Accuracy (±)	0.01, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.1, 0.13, 0.15, 0.18, 0.2 (millimeter)
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable), Rechargeable Battery, NA
ACCESSORIES INCLUSIVE IN THE SCOPE OF SUPPLY	Accessories (Inclusive in the Scope of Supply)	Carrying Case for equipment,, Carrying Case for Accessories, Holding Bar, Swivel Clamp, Contact Sensor, Center Master, Probe Carrier, Disc Probe, Cylindrical Probe, Spherical Probe, Taper Probe, Incremental Probe, Pin Probe, Depth Probe(s), Bidirectional touch-trigger Probe, Mounting Shaft, Setting Block, Dial indicator, Digital indicator, Magnifier attachment, Data Cable(s), Adapter Cable, 6 mm Probe insert holder for depth up to 110 mm, 6 mm Probe insert holder for depth up to 185 mm, 1 mm dia Ball probe with 6 mm dia stem, 2 mm dia Ball probe with 6 mm dia stem, 3 mm dia Ball probe with 6 mm dia stem, 1 mm dia Ball probe with 8 mm dia stem, adjustable shank for depth measurement, 4.5 mm dia Disc probe with 6 mm dia stem, 12 mm disc Probe with 8 mm dia stem, Setting block for probe calibration, Main power adapter, Dust cover for height gauge
GENERIC	Material of the Beam / Column	Stainless Steel, Chrome finished Plain Carbon Steel
	Material of the Base	Cast Iron, Cast Steel, Granite
OPERATING CONDITIONS	Minimum Operating Temperature	0, -5, -10 (degree Celsius)
	Maximum Operating Temperature	40, 45, 50, 55, 60 (degree Celsius)
	Maximum Operating Humidity at 40 deg C (Rh) %	80, 85, 90, 95, NA
WARRANTY	Warranty	1, 2, 3, 4, 5 (year)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate, NPL, NABL / ILAC approved agency

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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	1	60

Dial Test Indicator (5 pieces)

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)
Performance parameter	Range	0.5, 1.5, 0.8, 1, 0.2, 0.6, 0.14 Or higher (millimeter)
	Dial reading	0-25, 0-40, 0-50, 0-70, 0-100
	Type of Display	LCD, LED, Analog, NA
	Material	PVC -Steel, Steel, Aluminum
	Measuring range	4 - 20 (micrometer)
Features	Features	Inch / Metric conversion, Jeweled bearing, Bezel is sealed with an O-ring to keep out water and oil, Fully adjustable bezel/dial face, Data Output to other devices, High Accuracy, With revolution counter, Long stylus, Double scale spacing, Compact, Carbide contact point (Slightly magnetic), Ruby contact point (nonmagnetic), Ceramic bearing
Warranty/Services	Warranty	6, 12, 18, 24, 36 Or higher (month)
	Warranty on spare parts	0, 6, 12, 18, 24, 36 Or higher (month)
Environmental Properties	Ingress protection	NA, IP54, IP65, IP66, IP67, IP68 Or higher
Test Report/Certification	Certification	UL, CE, Rohs, NA

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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	5	60

Magnetic Stand (5 pieces)

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)
Generic	Magnetic Force (Newton)	150N, 300N, 600N
Warranty	Warranty (in year)	1 Year Or higher

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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	5	60

Internal Micrometer As Per IS 2966 (1 pieces)

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)
Performance Parameters	Measuring range of internal micrometer in mm	0-25 mm, 50 - 150 mm, 5 - 200 mm, 5 - 300 mm, upto 600 mm
	Warranty in years	1, 2, 3, 4, 5

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Material and Dimensional Parameters	Shape of the Spindle end	Flat, Round
Reports	Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters	Yes
	Copies of all certifications and reports to be provided to buyer on demand at time of supplies ,	Yes

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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	1	60

VERNIER-PLAIN R0-1000-LC0.02 MC-160-104 (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	1	60

VERNIER-PLAIN R0-600-LC0.02 MC-160-101 (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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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	Ravinder Singh	143422,433 INDUSTRIAL VALVES PLANT INDUSTRIAL COMPLEX PHASE 1 GOINDWAL SAHIB	1	60

Special terms and conditions-Version:1 effective from 14-01-2025 for category Internal Micrometer as per IS 2966

1. The product may also carry an ISI Mark/Standard Mark as per the BIS standard governing this category. As such Buyers may also opt for ISI marked product while creating BID. In such cases buyer shall verify valid BIS License for the same at the time of evaluation of BID and check ISI marking at the time of receipt of material before issuing CRAC.

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. Generic

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

4. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

5. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

6. 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

7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

PRE-QUALIFICATION CRITERIA: Bidder has to submit following documents to fulfil PQC:

Bidder should provide any customer purchase order(s) with minimum cumulative order value of Rs. 70,000 (Seventy Thousand Only) of Engineering measuring instruments or similar items. Relevant purchase order(s) along with Invoice(s) shall be enclosed to fulfil experience criteria. All mentioned values are exclusive of taxes. Purchase Order(s) date & corresponding invoice(s) date should be from 01.09.2022 onwards till bid opening date. The purchase order/s and its submitted invoice/s should co-relate to each other.

Start-ups shall be exempted from the above Sl. No. 2 experience criteria without any relaxation in quality standards or technical parameters as per D.O. No. 5(4)/2016-BE-I dated 15.02.2017. For claiming Start-Up exemption, vendors have to submit DPIIT (Dept. of Promotion of Industry and Internal Trade)/DIPP (Department for Industrial Policy and Promotion) recognition certificates.

1. For Manufacturers: Procurement shall be preferred from manufacturers. Bidder has to submit an undertaking/ISO certificate/UDYAM certificate that he/she is manufacturer of quoted product. In case manufacturer insists on engaging a dealer / agent, such dealer / agent is not allowed to represent more than one manufacturer for same item.
2. For Dealers: In case of dealers / agents, valid dealer authorization certificate is required from original manufacturer. In case bids are received from dealer / agent and manufacturer both, bid submitted by dealer will be rejected. A dealer representing more than one manufacturer for same item will be rejected.

Scope of Supply:

Bid items are to be supplied as per below mentioned specification details:

Bid Schedule No.	Material Code	Material Description	Specification	QTY (NO.)
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1	AA6611711023	VERNIER-PLAIN R0-300-LC 0.02 MC-530-124	VERNIER CALIPER - RANGE 0-300 MM LEAST COUNT 0.02 ACCURAC Y +/-0.04.MITUTOYO CODE 530-1 24 OR EQUIVALENT.	8
2	AA6611711031	VERNIER-DIAL R0-300 LC0. 02 MC505-745	DIAL CALIPER RANGE 0-300 MM GRADUATION 0.02 ACCURACY +/- -0.04. MITUTOYOCODE 505-745 OR EQ UIVALENT.	2
3	AA6611711015	VERNIER-PLAIN R0-150-LC 0.02 MC-530-122	VERNIER CALIPER - RANGE 0-150 MM LEAST COUNT 0.02 ACCURAC Y +/-0.03. MITUTOYO CODE 530-122 OR EQ UIVALENT.	8
4	AA6611711040	VERNIER-DIAL R0-150 LC0. 02 MC505-730	DIAL CALIPER WITH DEPTH BAR, RANGE: 0-150 MM, L.C-0.02 MM. MITUTOYO 505-730 OR EQUIVAL ENT.	2
5	AA6611811036	VERNIER HT GAGE R0-100 0-LC0.02-MC514-108	VERNIER HEIGHT GAUGE RANGE: 0-1000MM LEAST COUNT 0.02MM -ACCURACY+/-0.07MM MITUTOYO 514-108 OR EQUVALE NT.	1
6	AA6611416013	DIAL INDICATOR R0-10 G0. 01 MC2046S	DIAL INDICATOR - RANGE 0-10M M GRADUATION 0.01MM. MITUTOYO 2046S OR EQUIVALEN T.	5
7	AA6619901077	MAGNETIC STAND 60-50 H S 8,4.5,3/8"-7010S	MAGNETIC STAND APPLICABLE H OLDING STEM DIA 8MM, DIA4.5M M AND 3/8"- MAGNETIC BASE 50X60MM - MIT UTOYO CODE 7010-10 OR EQUIV ALENT.	5
8	AA6611101055	INSIDE MIC TUB R50-500 M C137-203	TUBULAR INSIDE MICROMETER R ANGE 50-500MM L.C. 0.01MM. MITUTOYO 137-203 OR EQUIVAL ENT.	1
9	AA6611721037	VERNIER-PLAIN R0-1000-L C0.02 MC-160-104	VERNIER CALIPER - WITH NIB STY LE JAWS AND FINE ADJUSTMENT RANGE= 0 -1000MM, ID 20 - 100 0 MM - LEAST COUNT 0.02MM - A CCURACY+/-0.07 MITUTOYO CODE 160-104 OR EQ UIVALENT	1

10	AA6611721061	VERNIER-PLAIN R0-600-LC 0.02 MC-160-101	VERNIER CALIPER WITH FINE ADJUSTMENT RANGE 0-600mm. LEAST COUNT 0.02mm- ACCURACY +/-0.05mm. MITUTOYO CODE 160-101 OR EQUIVALENT	1
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Kindly submit the bids by carefully understanding the above mentioned specifications, These mentioned specifications in ATC will supersede the requirement mentioned anywhere in bid, in case of conflict.

Calibration certificates must be provided with 1-year validity from the date of dispatch duly calibrated from NABL/NPL Laboratory.

UNIT RATES TO BE QUOTED INCLUSIVE OF ALL TAXES AND ON FOR BHEL GOINDWAL BASIS.

8. Buyer Added Bid Specific ATC

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

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 are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[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---