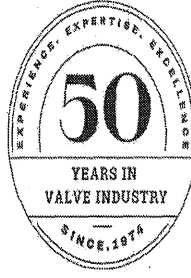




इन्स्ट्रुमेंटेशन लिमिटेड INSTRUMENTATION LIMITED

(भारी उद्योग मंत्रालय के अधीन भारत सरकार उपक्रम)
कंजिकोड पश्चिम - ६७८ ६२३, पालक्काड, केरल, भारत
TEL: (0491)2566127-130, 2567127,2567596,25666132
GST : 32AAACL4212G1Z6, CIN: U29299RJ1964GOI001174



(A Govt. of India Enterprise Under Ministry of Heavy Industries)
Kanjikode West – 678 623, Palakkad, Kerala, India
E-mail : commercial@ilpgt.com, contact@ilpgt.com
GeM Seller ID : E5FF200001308318, Web : www.ilpgt.com

PURCHASE DEPARTMENT **NOTICE INVITING TENDERS (NIT)**

Tender No. ILP/IP/2/060 011/49/T0850

DT:05/03/2025

Tenders are invited in Two part Bid System(Techno Commercial & Price Bid)from OEM or OEM dealers for the supply of Helium Leak Detector as per the item details mentioned at Annexure-1

SL. No	Item	Details	Remarks
1	Date of Publishing	05/03/2025	
2	Date of start of sale / download of tender documents	05/03/2025, 15:00 pm	
3	Last date of sale / download of tender documents	17/03/2025, 15:00 pm	
4	Due date and time of Tender Submission	17/03/2025, 15:00 pm	
5	Date & time of Un priced bid opening	18/03/2025, 15:00 pm	
6	Bid Validity	90 days	
7	Type of Bid	Two part bid	
8	Date of supply	Within one months from the date of order	
9	EMD	Rs.46000/-	
10	Tender cost	NA	
11	PBG/SD	10% of PO value.	

Contact details:

Address for Communication Dy.Manager (Purchase) Instrumentation limited Palakkad 678 623 Phone : 0491 –2569577, 2567596 Email: purchase1@ilpgt.com
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Dy.Manager(Purchase)



Instrumentation Limited

Tender No. ILP/IP/2/060 011/49/T0850

DT: 05/03/2025

TERMS AND CONDITIONS OF THE TENDER

DEFINITION OF TERMS:

- The expression “Goods” where used in these conditions shall unless there be something either in the subject or context represent to Helium Leak Detector for Testing Control Valve Components for Instrumentation Limited, Palakkad (ILP).
- The “Corporation/Company” means Instrumentation Limited, Palakkad (ILP) a Govt. of India Enterprise, Kanjikode West, Palakkad, Kerala - 678 623.
- ILP – means Instrumentation Limited, Palakkad, to where the materials are to be delivered.
- The “Agency/Supplier” means the Agency to whom this Purchase Order is awarded on successful bidding.

Eligibility Criterion :

- The bidder should have good track record and experience of supplying such items.
- The bidder should be a authorized manufacturer (OEM) or OEM dealer.
- The bidder should meet statutory requirement of Central/ State Govt. Like, PAN, GST Registration etc. as may be applicable. Self attested photocopy of the relevant documents to be submitted by the bidder in fulfillment of this criterion.
- The bidder should not be blacklisted by any procurement agency of Government Of India/ State Government/ CPSE's. A self declaration Certificate to be submitted.

Technical information

- Necessary material test certificates are to be submitted along with the supplies
- Necessary GA Drawing, Part Drawing of product catalogue etc are to be provided along with the supplies.
- Technical data complaine Certificate, based on Tender Technical Specification should be submitted.



Instrumentation Limited

Tender No. ILP/IP/2/060 011/49/T0850

DT: 05/03/2025
Annexure-1

BILL OF QUANTITY

Sl No	Item No	Description	Qty (NO)
01	282010704011	<p>TECHNICAL SPECIFICATION:</p> <p>1.TESTING METHODS: VACUUM AND SNIFFING LEAK DETECTION.</p> <p>2.MINIMUM DETECTABLE LEAK RATE FOR He(VACUUM LEAK DETECTION) : $\leq 5 \times 10^{-12}$ mbar.l/s</p> <p>3.MINIMUM DETECTABLE LEAK RATE FOR He (SNIFFING LEAK DETECTION) : $< 1 \times 10^{-9}$ mbar.l/s</p> <p>4.VACUUM LEAK DETECTION RANGE: 10^{-1} TO 10^{-12} mbar.lit/sec</p> <p>5.TRACER GASES 4He, 3He, H2</p> <p>6.He PUMPING SPEED IN VACUUM MODE(ULTRA MODUS): 3.1 l/s</p> <p>7.OPERATING TEMPERATURE (VACUUM TEST):10 - 40 DEGREE C</p> <p>8.RUN - UP TIME: <2 MIN</p> <p>9.POWER CONSUMPTION: ≤ 650W</p> <p>10.AUDIBLE ALARM:ADJUSTABLE AUDIO ALARM</p> <p>11.DISPLAY: SUITABLE INTERACTIVE TOUCH DISPLAY.</p> <p>12.CONNECTION FLANGE(INPUT):DN 25 ISO-KF</p> <p>13.SELECTABLE UNITS: mbar.l/s, Pa.m³/s, Torr.l/s, atm.cc/sec, sft³/yr</p> <p>14.SUPPLY: 220 - 240V, 50 Hz</p> <p>15.SELECTABLE LANGUAGE:ENGLISH</p> <p>16.ELECTRONIC INTERFACES: REMOTE,HDMI,USB,LD,ETHERNET</p> <p>ACCESSORIES:</p> <p>1.COMPATIBLE TROLLEY FOR THE HELIUM LEAK DETECTOR(QTY-1NOS)</p> <p>2.SNIFFER PROBE: (QTY-1NOS)</p> <p>3.SPRAY GUN: (QTY-1NOS)</p> <p>4.FLEXIBLE HOSE: DN 25 ISO KF 1000MM(QTY-1NOS)</p> <p>5.CLAMPING RING:DN 20/25 KF(QTY-3NOS)</p> <p>6.KF 25 CENTRE RING +VITON O RING(QTY-3NOS)</p> <p>*AMC FOR 5 YEARS REQUIRED.</p>	01



Instrumentation Limited

Tender No. ILP/IP/2/060 011/49/T0850

DT: 05/03/2025

GENERAL TERMS AND CONDITIONS

1. Quotation should be submitted through GeM Portal in 2 Parts as per the instructions for online bid submission

1st cover - Technical Bid should contain :

- Covering letter in bidders letter head.
- Company status (MSME / Large scale)
- Compliance certificate in letter head to tender description (Annexure - I)
- Confirmations as per BOQ and commercial terms & conditions with unpriced bid.
- Proof / Customers list for similar items supplied.
- Proof of EMD / Tender fee remittance.

2nd cover – Financial –

- Cover letter in bidders letter head.
- BOQ with prices.

2. SPECIFIED GOODS

The goods supplied should be strictly according to the specifications as given in the schedule of material failing which they are liable to be returned at your risk and cost.

3. DESPATCH INSTRUCTIONS

The items should be securely packed and despatched to Instrumentation Limited, Palakkad (Kerala). Delivery Chelan/Packing slips in duplicate should be sent immediately after despatch. Each package should bear Purchase Order No. & date. One copy of Challan shall be sent to Dy.Manager (Purchase).

4. BILL

To enable clearance of the consignments locally and for prompt payment, please ensure that the original copy of bill, duly pre-receipted is sent to our Finance & Accounts Department and duplicate and triplicate copies are sent to Purchase Department.

5. FREIGHT & INSURANCE

F.O.R Destination i.e., M/s. Instrumentation Ltd Palakkad. Insurance will be on your account.

6. REJECTION OF MATERIAL

If, on inspection, the Company finds that the stores or part of stores supplied are not of the contract quality or of defective condition or otherwise are not in satisfactory condition owing to any reason of which the Company shall be the sole judge, the Company will be entitled to reject the material, cancel the purchase order and purchase its requirement from other sources at the risk and cost of the supplier and recover the loss if any from the supplier. Rejected goods will be despatched periodically back to the supplier at freight to pay basis. The L.R. with packing note will be sent to the supplier immediately after despatch. It is the sole responsibility of the supplier to collect the material from the transporter. ILP will not entertain any claim either from the supplier or from the transporter for goods not collected in a reasonable period.



Instrumentation Limited

7. REPLACEMENT OF THE REJECTED MATERIALS

If you fail to replace any stores rejected by us or fail to execute orders or any part thereof as stipulated, either by non-delivery, part delivery or defective supplies, within such time as stipulated, we shall be entitled to purchase without notice to you such stores from any source and if such price exceeds the rate sent out in the schedule of acceptance of tender you shall be responsible to pay the difference between the rest of which such stores have been purchased and also the incidental charges so incurred.

8. ILP extends all the benefits to MSME vendors as per MSME Act and for Start up organizations. The vendor to mention their MSME status and enclosed the registrations / documentary evidences.

9. FULL SUPPLY

As far as possible, full supply against the purchase order schedules may be arranged one time as per our delivery schedules, if however, it becomes necessary to send supplies in lots purchase order number and dates should variably be quoted on all communications.

CONSIGNEE -INSTRUMENTATION LIMITED, KANJIKODE WEST
PALAKKAD-678 623, KERALA.

BANKERS - THE STATE BANK OF INDIA, PALAKKAD BRANCH,
KANJIKODE WEST, PALAKKAD-678 623

NOTE - ALL DISPUTES ARE SUBJECT TO PALAKKAD JURISDICTION
ONLY.

TRANSPORT - KTC/ ARC TRANSPORT / TCI FREIGHT/ TCI EXPRESS/ ANY
REPUTED SERVICES/ COURIER SERVICE

10. PRICE BID

Schedule of price bid in the form of BOQ_XXXX .xls

11. PAYMENT:

90% Payment will be released within 30 days against invoice subject to Commissioning report certified by QC Department (Indentor) and 10% against Performance Bank Guarantee (PBG) or on completion of Guarantee / Warranty period.

12. PERFORMANCE BANK GUARANTEE (PBG):

A Performance Bank Guarantee (PBG) for 10% of order value shall be submitted by the supplier along with invoice. The PBG shall be valid till the Warranty/Guarantee period and shall have an additional claim period of 60 days.



Instrumentation Limited

13. Earnest Money Deposit (EMD):

I. The bidder is required to deposit a sum of Rs.46000/- towards Earnest Money Deposit except MSME bidder. The scanned copy of the same shall be uploaded by seller in the online bid and hard copy of the same will have to be submitted directly to the buyer within 5 days of bid opening. Relaxation of EMD for MSME vendors to be submitted by 'Bid Security Declaration'.

II. Forms of EMD

- Bidders can submit the EMD with Account Payee Demand Draft/Pay order in favor of Instrumentation Limited payable at Palakkad. Bidder has to upload scanned copy/proof of the DD/Pay order along with bid and has to ensure delivery of hardcopy to the buyer within 5 days of Bid End date/Bid Opening date.
- Bidders can also submit the EMD with Payment online through RTGS /NEFT internet banking in Beneficiary name Instrumentation Limited; Account No. 57028698885; IFSC Code: SBIN0000893 Bank Name: STATE BANK OF INDIA, Branch Address: Main Branch, English Church Road, Palakkad. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

III. EMD EXEMPTION:

The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy. Relaxation of EMD for MSME vendors to be substituted by 'Bid Security Declaration'.

IV. EMD should be in favor of Beneficiary, wherever it is applicable

V. Advisory Bank : IFSC Code SBIN0000893, Bank Name STATE BANK OF INDIA, Branch
Address English Church Road, Palakkad

VI. No interest will be paid on the EMD.

VII. EMD REFUND

The EMDs of successful Bidders/shall be returned/refunded after completion of delivery as per delivery timeline in all respect.

VIII. Forfeiture of EMD

EMD shall be forfeited if the tenderer withdraws or amends impairs or derogates from the

tender in any respect within the period of validity of this tender.

14. PENALTY:

Please note that if the materials are not delivered / dispatched within time specified above, the PO may be cancelled and the materials will be purchased at Bidders risk.

15. QUALITY:

Quality of the materials shall be clearly specified in the tender with relevant ISI& ISO/ Standards and the supply shall be as per offer / detailed specification. The supplier should furnish the test certificate of the material free of cost. Supplies not in confirmation to accepted/approved quality shall be liable to be rejected. The supplier shall arrange to collect the rejected materials and replace the same with approved quality materials at his risk and cost within the period of being informed in writing.



Instrumentation Limited

16. REJECTION OF DEFECTIVE MATERIAL:

If the materials or any portion thereof, is found defective, or fails to fulfill the requirements of the contract, the purchaser shall give the supplier notice setting forth such defects or failure, and the supplier shall forthwith make good the defective material, or alter the same to make it comply with the requirement of the contract. Such replacement shall be carried out by the supplier within a reasonable time. Should he fail to do so with the requirement of the contract / fail to do so within reasonable time the purchaser may reject and replace, at the cost of the supplier, the whole or any portion of the material, as the case may be which is defective or fails to fulfill the requirement of the contract. If the materials supplied are found to be substandard and get rejected, the name of such supplier will be circulated to all the power station.

17. LIQUIDATED DAMAGES:

Liquidated Damages at the rate of 0.5% of the value of order will be levied for delay in supply of the items for every week subject to a maximum of 5% value of the order.

18. GRANT OF EXTENSION OF TIME:

In the event the contractor is hindered in the execution of supply for reasons beyond his control which could result in non-completion of supply within the completion period, the corporation may, at the request of the contractor in writing extend the completion period and the contract period by such period as it consider reasonable under the circumstances, provided that such request shall be made within 07 days of occurrence of the cause necessitating the extension and/or the expiry of the completion period .In this regard, the decision of AGM (Procurement) IL Palakkad, is final and binding on the contractor/agency.

19. INSTITUTION OF SUITS:

Any suit or any proceedings arising in any respect under this contract shall be subject to Jurisdiction in law courts at Kerala State only. It is agreed that no other court shall have jurisdiction to entertain any suit or proceedings even though part of the cause of action might arise within the jurisdiction of any such courts. Arbitration in this contract is not acceptable. Any of the terms and conditions mentioned here under general terms and conditions specifically not commented or not mentioned in your offer shall be construed as accepted and considered for incorporating while processing the offers for ordering.

20. DISPUTES:

Arbitration clauses will not be applicable for the Settlement of disputes arising out of this contract.



Instrumentation Limited

21. ILP reserves its right to go for reverse auction bidding with all bidders whose bids found valid. All the venders are advised to quote competitive rates because in the Tender, if reverse auction (R.A) clause is mentioned, then if more than 4 techno commercial qualified bids are received, H1 bidder (whose quote is highest) will not be allowed to participate in reverse auction.

1. Address for Communication : The Dy.Manager (Purchase)
Purchase Department
Instrumentation LTD.,
Kanjikode West,
Palakkad - 678 623, Kerala State.
Ph-0491-2569577

2. E-mail: purchase1@ilpgt.com.

3. The tender is being issued with no financial commitment and purchaser reserves the right to change or vary any part thereof at any stage. Purchaser also reserves the right to withdraw the tender should it be so necessary at any stage.

4. Please mention GST number in your quotation. All provisions of the General Terms and conditions (Annexure -1) will be applicable, except those mentioned specifically in the tender.

Dy.Manager (Purchase)