



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2023/B/3847793 Dated/दिनांक : 19-08-2023

## Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण				
Bid End Date/Time/बिड बंद होने की तारीख/समय	02-09-2023 14:00:00			
Bid Opening Date/Time/बिड खुलने की तारीख/समय	02-09-2023 14:30:00			
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	60 (Days)			
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Chemicals And Fertilizers			
Department Name/विभाग का नाम	Department Of Chemicals And Petrochemicals			
Organisation Name/संगठन का नाम	Hindustan Organic Chemicals Limited			
Office Name/कार्यालय का नाम	Ambalamugal,ernakulam			
Total Quantity/कुल मात्रा	3			
Item Category/मद केटेगरी	ULTRASONIC LEVEL TRANSMITTER FOR HYDROGEN PEROXIDE (Q3), ULTRASONIC LEVEL TRANSMITTER FOR LSFO TANK (Q3)			
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)			
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes			
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (Requested in ATC), Compliance of BoQ specification and supporting document *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			
Past Performance/विगत प्रदर्शन	80 %			
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No			
Type of Bid/बिंड का प्रकार	Two Packet Bid			

Bid Details/बिड विवरण		
Primary product category	ULTRASONIC LEVEL TRANSMITTER FOR HYDROGEN PEROXIDE	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	ा के 2 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)	No	
Evaluation Method/मूल्यांकन पद्वति	Item wise evaluation/	
EMD Detail/ईएमडी विवरण		
Deguined (211-1971-11	l Na	
Required/आवश्यकता ePBG Detail/ईपीबीजी विवरण	No No	
	No	
ePBG Detail/ईपीबीजी विवरण		
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता	No	
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता Splitting/विभाजन	No No या गया.	
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता Splitting/विभाजन Bid splitting not applied/बोली विभाजन लागू नहीं कि	No या गया.	
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता Splitting/विभाजन Bid splitting not applied/बोली विभाजन लागू नहीं कि MII Purchase Preference/एमआईआई खरीद वरीय	No या गया. ता	

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above

in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

- 4. 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% (Selected by Buyer)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 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. 5. 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.
- 6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

#### **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:

Evaluation Schedules	Item/Category	Quantity
Schedule 1	Ultrasonic Level Transmitter For Hydrogen Peroxide	2
Schedule 2	Ultrasonic Level Transmitter For Lsfo Tank	1

## **ULTRASONIC LEVEL TRANSMITTER FOR HYDROGEN PEROXIDE (2 pieces)**

#### Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balachandran B	682302,HINDUSTAN ORGANIC CHEMICALS LTD, AMBALAMUGAL ERNAKULAM	2	15

## **ULTRASONIC LEVEL TRANSMITTER FOR LSFO TANK (1 pieces)**

## Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Balachandran B	682302,HINDUSTAN ORGANIC CHEMICALS LTD, AMBALAMUGAL ERNAKULAM	1	15

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

### 1. Generic

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

#### 2. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

## 3. Generic

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

## 4. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

#### 5. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

## 6. Generic

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

#### 7. 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

#### 8. 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.

#### 9. 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.

#### 10. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

#### 11. Scope of Supply

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

#### 12. 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.

#### 13. 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.

#### 14. Certificates

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

#### 15. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

### 16. Certificates

To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid):

Test & Guarantee certificate should be provided along with supply.

### 17. Past Project Experience

**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

#### 18. Past Project Experience

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should

be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

#### 19. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1. Commercial Terms, Bid security declaration, Compliance form for land border as per give n annexures should be filled, signed and submitted along with offer
- 2.Manuals (Hard copy) for Installation / Configuration / Operation / Maintenance are to be s upplied along with the product.

## 20. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

## 21. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 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.
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

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

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

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

---Thank You/धन्यवाद---



# हिंदुस्तानऑर्गेनिककेमिकल्सलिमिटेड HINDUSTAN ORGANIC CHEMICALS LTD

## (भारतसरकारकाउद्यम A Government of India Enterprise) अंबलसुगल,कोची AMBALAMUGAL, COCHIN – 682 302

दूरभाष Phone: (0484) 2720911, फ़ैक्स FAX No. (0484) 2720893

MAT/PUR/70791/23 18.08.2023

Sl.No	Material	ITEM DESCRIPTION	Quantity
	No.		
SI.No		Specification for Ultrasonic level Transmitter for Hydrogen Peroxide (H2O2) Tank Sensor:  MEASURING PRINCIPLE: Ultrasonic.  MEASURING RANGE: 0 to 8000 mm, Rangeable.  MOUNTING: Tank Top Mounting.  PROCESS CONNECTION: 3"X 150# RF Flanged nozzle,  Material Of Construction: Suitable for 50% Hydrogen Peroxide (H2O2) service ENCLOSURE: Suitable for Zone 0, Group II A, IIB, IIC. ENVIORMENT PROTECTION-: IEC 529, IP68 EX. Proof  CABLE GLAND: SS316 EX. Proof.  AREA CLASSIFICATION: Hazardous – Zone 0, Group II A, IIB, IIC  Transmitter with Indicator:  TYPE: Programmable Type/Electronic  CABLE DISTANCE BETWEEN THE SENSOR & THE TRANSMITTER/INDICATOR (IF REQUIRED): 30 meters  ACCURACY: +/- 0.2% of the range or better.  RESOLUTION: 1 mm  POWER SUPPLY: 24 v dc (two wire).  TRANSMITTER OUT PUT: 4 to 20 MA DC, Maximum Load 600 ohms,  MOUNTING: FIELD (at the top of tank).  Indication: 4 ½ Digit LCD display to indicate Level in MM.  CABLE ENTRY: ½ Inch NPT(F).  CONFIGURATION TOOL: Built In and HART FALSE ECHO SUPPRESSION: Required.	Quantity  2 Nos.
		SENSOR DIAGNOSTICS: Required LOCAL INDICATOR: Loop powered indicator. ENCLOSURE: IEC 529, IP68 EX. Proof, 4½ Digit Selectable to indicate in Percentage or Meters, Selectable decimal place To be fixed at tank bottom, 2 inch pipe	
		mounting, brackets to be provided.  Cable Entry: ½"NPT(F) Cable Gland: SS316 EX. Proof  Operating Conditions:  SERVICE: 50% H2O2 Tank (Liquid). OPERATING PRESSURE: Atmospheric.  OPERATING TEMPERATURE: Max 70 deg C  ACCESSORIES: a) Inter connecting cable between the Sensor & the Transmitter	
		/Indicator, Cable glands, Mounting accessories etc. are to be included in the supply.	

water proof tag affixed on outside giving sp		
Specification for Ultrasonic level Transmitter Sensor: Measuring Principle: Ultrasonic. Measuring Range: 0 to 6000 mm, Changeab Mounting: Field, Tank Top Mounting. Material: Suitable for LSFO service Enclosure: Suitable for Zone II, Group II A&E Environmental Protection-: IEC 529, IP68 EV Cable Gland: SS316. Area Classification: Hazardous – Zone II, Group Transmitter with Indicator: Type: Programmable Type/Electronic. Dist. In Transmitter/Indicator: 30 meters Accuracy: +/- 0.2% of the range or better. Resolution: 1 mm. Power Supply: 24 v dc (two wire system) Transmitter Output Signal: 4 to 20 MA DC, North Indication: 4 ½ Digit LCD display to indicate (ADDITIONAL LOOP POWERED INDICATOR IS SENSOR AND TRANSMITTER IS INETGRATED Cable Entry: 1/2 Inch NPT(F). Configuration Tool: Built In and HART Local indication: LOOP POWERED INDICATOR IS Inch pipe mounting brackets to be provided Cable Entry: ½ Inch NPT (F). Operating Conditions: Service: LSFO Tank. Process Connection: 3") Operating Pressure: Atmospheric. Operating Accessories:	e.  Proof  up II A&B  Detween the Sensor & the  Maximum Load 600 ohms.  Level in MM or Percentage.  REQUIRED AT THE TANK BOTTOM IF ONE)  R, 4 ½ Digit, Selectable to indicate in al place. To be fixed at tank bottom, d.  150 lbs RF Flanged nozzle.	

glands, Mounting accessories etc. are to be included in the supply. b) Manuals for Installation / Configuration / Operation / Maintenance are to be	
supplied along with the product.	

NOTE: Test & Guarantee certificate should be provided along with supply.