



मंगलूर रिफ़ाइनरि एंड पेट्रोकेमिकल्स लिमिटेडMangalore Refinery & Petrochemicals Limited  
(ऑइल एंड नेचुरल गैस कॉरपोरेशन की सहायक कंपनीA subsidiary of Oil and Natural Gas Corporation Ltd.)

पंजीकृत कार्यालय:कुत्तेतुर पोस्ट, वाया काटीपल्ला, मंगलूरु, भारत - 575 030

Registered Office: Kuthethoor P.O., Via Katipalla, Mangaluru, Karnataka, India - 575030

**Tender NO. 3000014833**

**Supply of Data Logging Noise Level Meter (Type I with Octave Band Filter) as per tender specification.**

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**NOTICE INVITING TENDER**

Brief Description of the requirement	Supply of Data Logging Noise Level Meter (Type I with Octave Band Filter) as per tender Specification.
Tender Type	Open
Bid Type	Two Bid
Mode	EPS
Tender Document sale start date	11.04.2019
Tender Document sale closing date	02.05.2019 @ 15.00 Hrs. (IST)
Date / Time of Technical Bid Opening	02.05.2019 @ 15.30 Hrs. (IST)
Pre Bid Conference	Not Applicable
Offer Validity	120 days from Bid Closing Date
Delivery Period up to MRPL Site	Preferred delivery at site : Within 12 Weeks from the date of Purchase Order.
EMD	Not Applicable
EMD (BG or DD) drawn in favour of MRPL Mangaluru, to be sent directly to Materials Department, MRPL, Kuthethoor PO, Via Katipalla, Mangaluru. <b>Please super-scribe on envelope "EMD for Tender No. 3000014833 for Supply of Data Logging Noise Level Meter (Type I with Octave Band Filter) as per tender Specification."</b>	
For Technical Queries contact	Mr. Yerpude Saurabh Balkrish. / <a href="mailto:saurabh_b@mrpl.co.in">saurabh_b@mrpl.co.in</a> / 0824-288-3971 and Mr. Atish Kumar Srivastava / <a href="mailto:atish_kumar@mrpl.co.in">atish_kumar@mrpl.co.in</a> / 0824-288-3964
For Commercial Queries contact	Mr. Sampath Rai B / <a href="mailto:sampath_rai@mrpl.co.in">sampath_rai@mrpl.co.in</a> / 0824-288-2225 and Mr. Satish S. / <a href="mailto:satish_s@mrpl.co.in">satish_s@mrpl.co.in</a> / 0824-288-2054
For Queries related to E-tendering contact	Mr. Dilip Ranganath/ <a href="mailto:eps@mrpl.co.in">eps@mrpl.co.in</a> / 0824-288-2248
Bidders are informed to check tender link on MRPL website <a href="http://mrpl.co.in">http://mrpl.co.in</a> for replies to queries raised during pre-bid meeting, any clarifications, corrigendum, addendum etc.	
In case of E-Tenders, the Technical & Price Bid Formats should be downloaded, filled & uploaded in the EPS portal ( <a href="https://www.tenderwizard.com/MRPL">https://www.tenderwizard.com/MRPL</a>	
Address to submit the tender document (in case of Manual Tender)	Materials Department, Mangalore Refinery and Petrochemicals Ltd , Mangalore -575030, Karnataka, India (Please mention tender number on the envelop)

**MRPL has discontinued publication of Tender Advertisements through newspapers or any other print media.**

The complete Tender/Bidding document is available for view/download on MRPL website <http://www.mrpl.co.in> as well as on <https://eprocure.gov.in/epublish/app>.

Further replies to pre-bid queries, all updates, Corrigenda, Addenda, Amendments, Extension in last date of submission of bid, Clarifications etc., (if any) to the Tender/Bidding document will be hosted on above indicated websites. Bidders should regularly visit above indicated website to keep themselves updated.

### **INSTRUCTIONS TO BIDDERS (ITB)**

1. All bidders are required to read these conditions carefully and upload (in e-Tenders) one set duly signed by them as token of having read, understood and accepted the conditions, along with information called for by MRPL. In case of manual tenders signed and sealed documents to be submitted in hard copy.
2. The Bidding document shall be read in conjunction with any amendment(s) issued.
3. Bidders should get clarified all the technical doubts and other points related to the tender before submitting the priced and un-priced offer.
4. No assumption, stipulation, deviations from terms and conditions or presumptions, etc. shall be made by the Bidder while submitting the offer in the Price Part of the Tender. The liability of obtaining all necessary clarity with respect to the tender, its technical aspects and pricing shall be on the Bidder. MRPL shall be under no obligation whatsoever to entertain any tender bid which is based on any assumption, stipulation, deviations from terms and conditions or presumptions, etc. and would have the option to reject such bid.
5. Bidders shall submit all valid documents including supporting documents with reference to PQC/ Technical data sheets/ technical and commercial documents / validation(s) /authorisation(s) by competent authorities' etcetera. in the first instant itself. MRPL reserves the right to complete the evaluation based on the details furnished during the initial bid submission without seeking any additional information or correspondences.
6. Bidder shall submit the offer in two parts, i.e. Technical Bid and Price Bid ~~in separate sealed covers through post (in case of manual tender)/~~ uploaded in the system (in case of E Tender).
7. ~~In case of manual tender, both the sealed covers containing Part 1 (Un priced Technical Bid) and Part 2 (Priced Bid) shall be put in one single cover and submitted by duly super scribing Tender Number & Bid Closing date. In case offer received without super scribing Tender Number it will be treated as unsolicited offer.~~

#### **Part I - TECHNICAL BID**

Bidders are required to serially number all the pages being appended by them as part of submission to the Technical bid. Such numbering shall include, Covering letter, Technical specifications, items list being offered, Drawings, Specification, Certificates, Catalogues, Compliance or Deviation statements, etc. as applicable to this Tender and create an Index Page with headings and corresponding page numbers. In addition to this, all pages of the Tender Documents issued by MRPL shall be signed on all pages and to be submitted by post (in case of manual tender)/ uploaded in the system (in case of E Tender).

#### **Part II - PRICE BID**

8. In case, PRICE BID is included in TECHNICAL BID portion, or PRICES are mentioned in the technical bid itself the entire bid will be rejected.

9. Bidders may attend ~~Pre Bid Meeting (If applicable),~~ Technical Bid/ Price Bid Opening at own expense and interest. ~~Queries if any, to be sent 2 days prior to pre bid meeting.~~
10. Date and Time of Price bid opening shall be advised separately to the technically qualified bidders.
11. ~~In case of /EMD, the parties are requested to send EMD of prescribed value by way of DD/BG issued by a Scheduled/ Nationalised Bank in the name of MRPL, payable at Mangaluru along with a request letter. MRPL will not be responsible for any loss or postal delay / non receipt of tender/ EMD etc. Date format should be "DD.MM.YYYY" (Date/Month/Year) format. In case the EMD is/are paid electronically, then proof of the same shall be provided.~~
12. ~~EMD, as mentioned above in the form of DD/BG drawn in favour of MRPL, Mangaluru to be couriered to Materials Department, MRPL, Kuthethoor PO, Via Katipalla, Mangaluru 575030 and bidder shall ensure to submit the same at MRPL before bid closing date and time. In case payment is done electronically, bidder shall ensure to submit the proof within the bid closing date/time.~~
13. The Bank Guarantee by Indian Bidders will be given on non- judicial stamp paper as per stamp duty applicable at the place where the tender has emanated. The non-judicial stamp paper should be in name of the issuing Bank. The Bank Guarantee by Indian bidders will be given from Nationalized /Scheduled Banks only.
14. ~~Bids without EMD (If applicable) & Integrity Pact(where applicable)duly NOT signed in all pages will be summarily rejected, without any further reference to the Bidder.~~
15. ~~In case of manual tenders, all the Rates given in the Tender must be expressed both in words and in figures and in case of difference between the two, the rates given in words would be final and considered correct. In case of any differences between unit rates and totalised rates quoted by the bidder, then the unit rates shall prevail.~~
16. Any corrigendum / amendment to the tender will be uploaded on MRPL website <http://mrpl.co.in/> e-Procurement site [www.tenderwizard.com/MRPL](http://www.tenderwizard.com/MRPL) and will not be published through press advertisement. Prospective bidders should visit the above MRPL website/ e-Procurement site from time to time to make note of corrigendum / amendment if any. MRPL will not be responsible for non-receipt of communications in this regard.
17. MRPL tenders are also displayed in Central Public Procurement Portal -visit <https://eprocure.gov.in/cppp/latestactivetenders> and select MRPL.
18. Deviation on Pre-Qualification Criteria (as applicable) and Bidders' Evaluation Criteria is not acceptable and such Bids having any deviation are liable for rejection.
19. Date format should be "DD.MM.YYYY" (Date/Month/Year) format in respect of dates mentioned by bidders in their offer.
20. The tender terms/ conditions as per SCC (Special conditions of the contract) Supersedes all similar terms/conditions prescribed under GCC and in case of ambiguity of similar tender terms/conditions, the stricter terms shall prevail.

21. Where applicable, offers of those vendors who do not accept and submit the duly signed Integrity Pact are liable to be rejected.
22. ~~Wherever applicable if EMD/Integrity Pact are not submitted in original along with the Technical bid, such offers shall be liable for rejection.~~
23. Suppliers shall send GST Invoices/ Debit Notes/ Commercial Invoices for the associated delivery costs including Freight and TPI if any along with the main invoice for material supply, failing which MRPL shall not be responsible for payment of such dues subsequently.
24. ~~In case of annual rate contracts (ARC), the total freight charges for the entire contract value shall not exceed the sum of the actual freight charges of individual deliveries as issued through individual delivery instructions during the implementation of the contract.~~
25. In case any of the documents/details submitted are found to be false/fake/incorrect, before finalisation of tender/after placement of Purchase Order, MRPL reserves right to reject such bids/forfeiture of EMD/Security Deposit/Cancellation of Purchase Order/including placing such vendor(s)/ Bidder (s) on Holiday Listing.
26. A) The Guidelines and procedures for Holiday Listing are available in MRPL website as Holiday Listing Policy and shall be applicable in the context of all tenders and consequently all Orders / Contracts / Purchase Orders. This can be accessed at URL [www.mrpl.co.in](http://www.mrpl.co.in) refer to Tenders - Holiday Listing Policy. Further, Bidders shall not be banned/holiday listed by any entity during the tendering process, failing which MRPL reserves right to reject such bids. An undertaking shall be given by the bidder in section-2 of Tender Documents.  
B) Agencies participating in tenders are deemed to have read, understood, accepted and agreed for the terms under the Holiday Listing Policy of MRPL and shall not seek any damages/compensation from MRPL on account of the Holiday Listing of business with the Agency.

**General Guidelines of E-Procurement System (EPS):**

1. Tenders are invited on-line on the website <https://www.tenderwizard.com/MRPL> from the firms having Class IIB or above Digital Signature Certificate (DSC) (with Signing & Encryption Certificate) issued by any agency authorized by Controller of Certifying Authority (CCA), Govt. of India.
2. **Offers received online on the e-procurement portal only will be considered for evaluation.**
3. The server date and time as appearing on website <https://www.tenderwizard.com/MRPL> shall only be considered as cut-off time for receipt of tenders. Offers received by any other mode will not be considered.
4. Bidders are responsible for obtaining the digital certificates for participation / submission of bids at their cost/ updating necessary software(s)/ browsers from time to time which are compliant with the e-tendering portal.
5. The digital certificate shall be registered on the portal <https://www.tenderwizard.com/MRPL>
6. Bidder shall download the bidding manual, system requirement and vendor registration manual and JRE setup for portal <https://www.tenderwizard.com/MRPL> to get acquainted with the procedures for submitting the online bids.
7. MRPL shall not be responsible for any delays occurred due to reasons whatsoever in receiving as well as on line submission of offers, including internet connectivity, document uploading/downloading issues etc.
8. In case of any queries regarding Registration, Bid Submission procedure and system related issue, the bidder shall contact help desk of our e-procurement service provider M/s. Antares Systems Limited.

Support Location	Contact No.	Email ID
Mangaluru Helpdesk	0824-288-2248/ +91-88800 48887	<a href="mailto:eps@mrpl.co.in">eps@mrpl.co.in</a>
Bengaluru Helpdesk	080-49352000	<a href="mailto:mohan@antaressystems.com">mohan@antaressystems.com</a>
		<a href="mailto:prabhuswamy@antaressystems.com">prabhuswamy@antaressystems.com</a>

### **Pre-Qualification Criteria (POC):**

1. The bidder should be a Manufacturer or Authorized agent (Authorized dealer / reseller / channel partner of the manufacturer of the Data Logging Noise Level Meter (Type I with Octave Band Filter). If the bidder is not a manufacturer, he shall submit valid authorization certificate duly issued by the manufacturer. Documentary proof should be submitted along with technical bid.
2. The bidder should have executed at least one completed order for Data Logging Noise Level Meter (Type I with Octave Band Filter), not less than the 1 Number of quantity of the item in any one of last 5 years period ending last day of the month previous to the one in which this tender is floated to any Industry / Establishment. The bidder should submit copy Purchase Order along with Copy of Invoice as proof of execution.
3. The bidder should not be under Holiday listing period by any Govt. Body / PSU during the period in which tender is invited. Bidder should submit an undertaking to this effect at the time of bidding.

#### **Note:**

- a. In line with the Government policy, qualified Micro and Small Scale Enterprises (MSEs) will be given relaxation up to 15% on prior experience (for sl.no.2 above). The quantity shall be calculated to the next lower integer while considering for relaxation (i.e, 1 Number only).
- b. No relaxation in the prior experience, turnover for Startups for this tender due to Public Safety, Health, Critical Safety, Operations & equipment etc.

### **Bid Evaluation Criteria (BEC)**

1. The bidder should comply with the technical specifications and scope given in the tender.
2. Technically accepted bids will be evaluated on commercially Overall L1, i.e. lowest landed cost to MRPL.
3. The OEM should certify that the item / equipment offered would not be in "End of Support" for a minimum of 5 years from the date of end of warranty period as specified in the tender. In case the bidder is other than OEM, above declaration from the OEM shall be submitted by the bidder.

### **Rejection Criteria**

#### **The bids are liable for rejection in following cases:**

- a. Bids received after the due date and time of bid submission.
- b. Non adherence to technical/commercial terms, incomplete bids, bids in deviations to tender conditions, bids with falsified or incorrect information, bids not meeting PQC/BEC, bids not conforming to Unpriced/Priced Bid format, manipulated or unsigned bids.
- c. If price bid is submitted along with technical bid.
- d. Consortium / joint bids shall not be accepted.
- e. Offer submitted in any currency other than INR shall be rejected.

**TECHNICAL (UNPRICED) BID FORMAT & DECLARATION FORM FOR COMMERCIAL EVALUATION**

(To be attached with technical bid)

**SUPPLY PORTION**

SN	Item Code	Description	QTY	UOM	HSN Code	GST (%)	Quoted Yes/No
1		NOISE LEVEL METER AS PER SEPECIFICATION.	2	EA			Yes/No To be quoted in EPS system directly

<b>EX - WORKS BASIC PRICE</b>	Rs.	To be quoted in Price Bid of EPS
Third Party Inspection	% or Rs.	NA
Packing & Forwarding charges extra if any	%	To be quoted in Price Bid of EPS
GST Rate	%	
Any other taxes and levis if applicable (Please specify)	% or Rs.	
Freight up to MRPL Refinery Site extra if any	% or Rs.	To be quoted in Price Bid of EPS
GST rate on freight cost	%	
Any other charges (if applicable please specify)		
Transit Insurance		MRPL A/c
<b>Grand Total</b>	<b>Rs.</b>	To be quoted in Price Bid of EPS

<b>Preferred Delivery at site - Within 12 Weeks from the date of Purchase Order.</b>	
Price Basis/Inco terms (Ex Works or For MRPL Site)	
Currency of Offer	INR
Whether ITC benefits will be passed on to MRPL	
Women Entrepreneur :	YES / NO

TENDER TERMS	REMARKS	BIDDERS CONFIRMATION
Price Reduction Schedule (PRS)	Needs To Be Accepted As Per MRPL General Purchase Conditions (GPC)	
Security Deposit (SD)		NA
Performance Bank Guarantee (PBG)		
Warranty/Guarantee : (As per Spec)		
Payment Terms		
Offer Validity (Minimum 120 Days)		
Acceptance of All Terms & Conditions of Tender		

**Terms & Conditions:**

This is mandatory format to be filled in all rows & signed by bidder. None entry will be treated as "**ACCEPTED/ INCLUSIVE**". Bidders commercial terms given elsewhere will not be considered for evaluation and shall be treated as null and void.



1. If Bidder is not accepting tender terms as per MRPL GPC and is not submitting this declaration as per above format, their offer is liable for rejection. Any correction/deletion/applying correction fluids etc. in this format will result in rejection of offer.
2. Bidder shall agree to supply the part order (wherever applicable) without any pre-conditions. Request of vendors asking for assured quantities for part order will be rejected.
3. Bidder should supply the material upto MRPL Refinery Site. Transportation Charges extra if any shall be quoted.
4. Bidder shall provide correct GST No. & Address details in the space provided below.
5. Vendors shall fill **MSE/NON MSE bidder details format** attached. Further, MSE bidders are required to submit copies of valid and duly authorized documentary evidence as proof of the same and are also advised to register themselves in MSE databank.
6. Evaluation shall be done on Landed Cost after considering set off on Taxes and Duties. The basic Prices/Quoted shall not include any taxes and duties.
7. In case the Actual Freight charges are higher than the freight charges quoted in the price bid, the difference in Freight charges shall be debited from the Vendors account at the time of bill payment along with corresponding taxes applicable.
8. Invoice in proper format to be submitted for availing input tax credit.
9. QAP/Material Test Certificate to be submitted along with supply wherever applicable.

**DEVIATIONS (IF ANY):**

Technical deviations, if any	
Commercial deviations, if any	

**MRPL ADDRESS WITH GSTN NUMBER**

Mangalore Refinery and Petrochemicals Limited  
Kuthethoor via Katipalla,  
Dakshina Kannada, Karnataka-575030  
GSTN: 29AAACM5132A1ZZ

**GSTNo.&THE ADDRESS TO WHICH PO TO BE PLACED / INVOICE TO BE RAISED:**

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It is the responsibility of the vendor to ensure the address of PO vendor and invoicing vendor shall be same.

**UPDATED BANK DETAILS:**

In case of any change in bank details, vendor is required to update in MRPL Format attached.

Place :  
Date :  
Contact Person Name :  
Designation :  
Telephone/Mobile :  
E-Mail ID :

AUTHORIZED SIGNATORY (WITH SEAL AND SIGNATURE)

**SPECIAL CONDITIONS OF CONTRACT (SCC), TECHNICAL SPECIFICATIONS,  
SCOPE OF WORK, DRAWINGS ETC.**



**Mangalore Refinery and Petrochemicals Limited**

**Technical Specification for Supply of**

**Type 1, Data Logging, Integrating Averaging Sound Level  
Meter**

**2019-20**

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## 1. INTRODUCTION

- 1.1. Mangalore Refinery and Petrochemicals Limited (hereinafter MRPL), a schedule 'A' CPSE and a subsidiary of ONGC is a Crude Oil Refinery Complex located in Mangalore city, Dakshina Kannada district of Karnataka.
- 1.2. MRPL is committed to prevent pollution (through effective control on waste management, spillages, leakages and emissions due to normal & emergency situations) and continual improvement of our environmental performance.
- 1.3. Through this contract MRPL intends procurement of Data Logging Type 1 Integrating Averaging Sound Level Meter with free-field microphone which meets the Accuracy of noise measurement as per IEC 804 (BS 6698) Grade I or ANSI Type I or equivalent IEC 61672-1(2002-05) Class-I.

## 2. TECHNICAL SPECIFICATIONS

The Noise Level meter should meet the following minimum specification,

1	Quantity to be supplied	2 No.Noise Level Meter + 1 Calibrator
2	Class/Type	Type 1 Data logging Integrating Averaging Noise Level Meter (Hand Held)
3	Standard	IEC-61672 (2002-05)
4	Parameters	SPL, LEq, LMax, LMin, LPk (Peak), LN (LEq Statistics), Dose, Dose_8h, Elapsed time
5	Measurement Range	40 dB(A) to 130 dB(A)
6	Frequency Weighting	A, Z
7	Time Weighting	Fast, Slow
8	Frequency Range	20 Hz to 20 kHz
9	Octave Filter	1/3 Octave Filter
10	Operating Temperature	0 to +50 °C
11	Storage Temperature	0 to +50 °C
12	Relative Humidity	50 to 90 %
13	Display Language	English
14	Battery Life	24 Hours
14	Battery Type	Rechargeable and capable of running on direct power supply (for long duration monitoring)
15	Data logging	Time-history logging of summary results
16	Memory	8 Gb (extendable up to 32 Gb)
17	Ingress Protection Rating	IP 65
18	Accessories to be supplied	USB Power Supply/Charger, Wind Screen (with 1 spare), Tripod stand, USB Cable, Calibrator, Storage Case, Data Management Software, Manual

19	Calibrator Specifications	<b>Conformance to Standards:</b> IEC 60942 (2003) Electroacoustics, Sound Calibrator / Class 1  <b>Output:</b> Frequency : 1,000 Hz, +/- 0.3dB Sound pressure level : 114.0 dB
20	Warranty	1 Year

**3. DELIVERY TIME**

12 weeks from the date of Purchase Order.

**4. ENGINEER-IN-CHARGE**

The Engineer-In-Charge for this contract shall be Senior Manager (HSE).

**5. BILL CERTIFYING AUTHORITY**

Bill Certifying Authority for this contract shall be Chief General Manager (HSE)

**6. COMPLIANCE STATEMENT:**

Vendor must state categorically whether or not their offers meets all the requirements listed in the technical specifications. Any deviation from MRPL requirement should be listed clause wise in a separate chapter on deviations. Any deviation not listed in the chapter shall be considered as compliance.

Vendor has to fill up this table and has to be sent along with the bid documents along with the endorsement of the authorized person.

COMPLIANCE REQUIREMENT	VENDOR POSITION
Technical Specification is read and understood	Yes / No
Any deviation sought	
If yes, description of deviation(s) and reason for the same.	

(Signature of Vendor's authorized representative with seal)

Date:

Place: