



Oil India Limited
(A Govt. of India Enterprise)
P.O. Duliajan – 786602, Assam

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Tender No. : **SDG0564P16/07 DTD. 12.03.2016**

Bidding Type : **SINGLE STAGE COMPOSITE BID SYSTEM**

Bid Closing on : **18.05.2016 at 11:00 hrs (IST)**
Bid Opening on : **18.05.2016 at 14:00 hrs (IST)**

Tender Fee : **INR 4,500.00 OR USD 100.00**
Bid Security Amount : **INR 61,950.00 OR USD 920.00**

Document Download / : **11.05.2016 at 15:30 Hrs (IST)**
Sale End Date

Performance Guarantee : **Applicable**

OIL INDIA LIMITED invites Global Tenders for items detailed below:

Item No.	MATERIAL DESCRIPTION	QTY.	UOM
<u>10</u>	<p>Item Description: Portable Combustible (LEL) Gas Detector with digital indications and alarms and in-built suction pump for sampling complete with carrying case, shoulder traps, respiratory bulb with not less than 5 m long sampling line.</p> <p>Technical Specification:</p> <ol style="list-style-type: none">1. Type of Sensor: Catalytic Plug & Play2. Measuring principle: Heat of Reaction & Thermal Conductivity3. Measuring Gas: Combustible Gases (LEL)4. Measuring Range: 0 – 100% LEL / 0 – 5 Vol% / 0 – 100 Vol%5. Resolution: 1% LEL (For 0 – 100% LEL), 0.01 Vol% (For 0 – 5 Vol%) & 1 Vol% (For 0 – 100 Vol%)6. Alarm: Audio Visual Alarm for Low Battery, Low and High Range7. Typical Response Time: < 15 Seconds8. Display: 7 Segments LCD (Display for Alarm, LEL%, Low Battery, Calibration etc.) with backlight9. Power Pack: Nickel-Cadmium Rechargeable Battery Pack10. Operating Time: > 12 Hours11. Charging Time: < 4 Hours12. Minimum Sensor Life: 2 Years13. Approval: Directorate General of Mines Safety (DGMS),	10	Nos.

	<p>Dhanbad</p> <p>14. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class – I, Division – I, Group – I, IIA, IIB, IIC and Dust Area Zone 21 and 22</p> <p>15. Operating Temperature: - 20 Deg. C to + 55 Deg. C</p> <p>16. Ingress Protection: IP 65</p> <p>17. Features: Auto Zero Self Check, Auto Diagnostics</p> <p>18. Additional Features: Data Logging Capability (up to 50 hrs.)</p> <p>19. Humidity: 10 to 95% R.H.</p> <p>20. Accessories with each unit: Protective Carry Case (Leather), Sampling Kit with Probe/Filter with PVC tubing (5 meter) Aspirator Bulb, Single unit Battery Charger (Supply 230 VAC), Rechargeable Battery, Installation Software with Interface Data link Cable.</p> <p>21. Weight & Size: Light Weight, Hand-Held, Portable, Not more than 500 gm</p> <p>22. Instruction Manual: Complete in all respect should be provided</p> <p>Standard Accessories</p> <p>1. Spare Sensor for above Gas Detector: 10 Nos.</p> <p>2. Calibration Gas (Methane): Pressurized in Portable Cylinder / Can of 3 litres capacity with 50% LEL – 2 Nos.</p>		
<u>20</u>	<p>Technical Specification: As Item No. 10</p> <p>Standard Accessories</p> <p>1. Spare Sensor for above Gas Detector: 30 Nos.</p> <p>2. Calibration Gas (Methane): Pressurized in Portable Cylinder / Can of 3 litres capacity with 50% LEL – 6 Nos.</p>	30	Nos.
<u>30</u>	<p>Technical Specification: As Item No. 10</p>	01	Nos
<u>40</u>	<p>Technical Specification: As Item No. 10</p> <p>Standard Accessories</p> <p>1. Spare Sensor for above Gas Detector: 10 Nos.</p> <p>2. Calibration Gas (Methane): Pressurized in Portable Cylinder / Can of 3 litres capacity with 50% LEL – 2 Nos.</p>	10	Nos.
<u>50</u>	<p>Item Description: Portable Combustible (LEL) Gas & Oxygen Level Detector (Multigas) with digital indications and alarms and in-built suction pump for sampling complete with carrying case, shoulder straps, respiratory bulb with not less than 5 m long sampling line.</p> <p>Technical Specification:</p> <p>1. Type of Sensor: Catalytic Plug & Play</p> <p>2. Measuring principle: Heat of Reaction & Thermal Conductivity</p> <p>3. Measuring Gas: Combustible Gases (LEL) and Oxygen Level</p> <p>4. Measuring Range:</p> <p>(a) For Combustible Gases (LEL): 0 – 100% LEL / 0 – 5 Vol% / 0 – 100 Vol%</p> <p>(b) For Oxygen: 0 - 30% of Volume</p>	02	Nos.

	<p>5. Resolution: (a) For Combustible Gases (LEL): 1% LEL (For 0 – 100% LEL), 0.01 Vol% (For 0 – 5 Vol%) & 1 Vol% (For 0 – 100 Vol%) (b) For Oxygen: 0.1% increment. 6. Alarm: Audio Visual Alarm for Low Battery, Low and High Range 7. Typical Response Time: < 15 Seconds 8. Display: 7 Segments LCD (Display for Alarm, LEL%, Low Battery, Calibration etc.) with backlight 9. Power Pack: Nickel-Cadmium Rechargeable Battery Pack 10. Operating Time: > 12 Hours 11. Charging Time: < 4 Hours 12. Minimum Sensor Life: 2 Years 13. Approval: Directorate General of Mines Safety (DGMS), Dhanbad 14. Hazardous area: Intrinsically Safe, Explosion Proof suitable for use in Class – I, Division – I, Group – I, IIA, IIB, IIC and Dust Area Zone 21 and 22 15. Operating Temperature: - 20 Deg. C to + 55 Deg. C 16. Ingress Protection: IP 65 17. Features: Auto Zero Self Check, Auto Diagnostics 18. Additional Features: Data Logging Capability (up to 50 hrs.) 19. Humidity: 10 to 95% R.H. 20. Accessories with each unit: Protective Carry Case (Leather), Sampling Kit with Probe/Filter with PVC tubing (5 meter) Aspirator Bulb, Single unit Battery Charger (Supply 230 VAC), Rechargeable Battery, Installation Software with Interface Data link Cable. 21. Weight & Size: Light Weight, Hand-Held, Portable, Not more than 500 gm 22. Instruction Manual: Complete in all respect should be provided</p> <p>Standard Accessories 1. Spare Sensors for above Gas Detector: 2 Sets (2 nos. each = 2 nos. LEL and 2 nos. Oxygen)</p>		
<u>60</u>	<p>Technical Specification: As Item No. 50</p> <p>Standard Accessories 1. Spare Sensors for above Gas Detector: 10 Sets (10 nos. each = 10 nos. LEL and 10 nos. Oxygen) 2. Calibration Gas (Methane): Pressurized in Portable Cylinder / Can of 3 litres capacity with 50% LEL – 2 Nos.</p>	10	Nos.

(A) General Notes for e-tender :

1. The tender will be governed by “General Terms & Conditions” for e-Procurement as per Booklet No.MM/GLOBAL/E-01/2005 for E-procurement(ICB Tenders) including Amendment and Addendum.

2. The general details of tender can be viewed by opening the RFx [Tender] under RFx and Auctions. The details of items tendered can be found in the Item Data and details uploaded under Technical RFX.
3. Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
4. Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with tender no. and due date to The **Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before 13:00 hrs (IST)** on the Bid Closing Date mentioned in the Tender.

a) **Original Bid Security along with duplicate copies of Bid Security.**

b) **Any other document which have been specified to be submitted in original.**

All documents submitted in physical form should be signed on all pages by the authorized signatory of the bidder and to be submitted in triplicate.

5. Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.
6. Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in the rejection of its offer without seeking any clarifications.
7. All the Bids must be Digitally Signed using "Class 3" digital certificate (*e-commerce application*) with organisation name as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.
8. Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.

(B) Special Notes for Bidders :

1. The offer should be submitted in a tabular form specifying the specification against NIT specifications for each point. Product catalogue/Literature should be provided along with the offer.
2. Bidder must indicate the Year of launch of the offered models. Obsolete products/models will not be considered for evaluation.
3. The bidder should state the address of their service centre along with the offer. Bids from bidders having their authorized service centre in India will only be considered for evaluation. The bidder must submit proof in this regard.
4. Guarantee / Warranty Certificate (for each instrument) valid at least for one year from the date of supply should be provided along with the materials.

5. Test / Calibration Certificate for each instrument should be provided along with the materials. Bidder has to confirm the same in writing during submission of bid.
6. Bidder must submit copy of valid DGMS's Approval Certificate along with the offer. In case DGMS's Certified Explosimeter is not available, copy of valid DGMS's field trial permission letter with CIMFR (or equivalent) Certificate must be submitted along with the offer, failing which the offer shall be rejected. Bidder has to provide a firm confirmation in this regard during submission of offer. In the event of an order , DGMS's Approval No./ CIMFR certification No. shall be affixed or embossed on each equipment. The supply of materials will be treated as complete only after submitting the valid DGMS's approval certificate.
8. Any manufacturing defects / transit damages observed after receipt of the materials must be replaced within a short period of time.
9. Packing must be adequate to avoid transit damages.
10. **Payment shall be released as follows :**
 - a) Goods supplied with DGMS approval certificate
 - i) 90% of the supply value shall be released against proof of despatch/ shipment of the goods and submission of valid DGMS certificate.
 - ii) 10% of the supply value shall be released after receipt of the materials at site.
 - b) Goods supplied without DGMS approval, but with Field Trial permission only
 - i) 50% of the supply value shall be released against proof of despatch/shipment of the goods and submission of valid DGMS field trial permission certificate.
 - ii) 50% of the supply value shall be released on receipt of materials and valid DGMS certificate.

(C) General Notes to Bidder's:

1. The items shall be brand new, unused & of prime quality. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 12 months from date of receipt at site or 18 months from the date of shipment/despatch. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense on FOR Destination basis. Bidders must confirm the same while quoting
2. Validity of the offers should be 120 days from the date of bid opening. Bids with lesser validity shall be summarily rejected.
3. The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable Customs Duty for import of goods shall be ZERO. Indigenous bidders must quote Deemed Export prices. Excise Duty under Deemed Export exempted. Necessary Project Authority Certificate (PAC) shall be issued by OIL towards this. Indian bidders however to note that Recommendatory Letter to DGH for availing NIL customs duty benefit shall not be issued by OIL.
4. Commercial Check-List vide **Annexure- B** shall be filled-up and submitted along with the offer.
5. To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such

clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by OIL, failing which the offer will be summarily rejected.

6. Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1st April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises (MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005). Bidders are requested to take note of the same and to submit their offers accordingly.

7. Other terms and conditions of the tender shall be as per "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). However, if any of the Clauses of the Bid Rejection Criteria (BRC) / Bid Evaluation Criteria (BEC) mentioned here contradict the Clauses in the "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.

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BID REJECTION CRITERIA (BRC)/BID EVALUATION CRITERIA (BEC)

(I) BID REJECTION CRITERIA:

The bids must conform to the specifications and terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to the required minimum/maximum parameters stipulated in the technical specifications and to the respective international/national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected:

(A) TECHNICAL

1.0BRC /BEC (Technical) - Qualification

- 1.1 The bidder shall be an Original Equipment Manufacturer of the tender item(s), or shall be an authorized dealer/distributor/ supply house of an Original Equipment Manufacturer of the tender item(s) having valid authorization letter/dealership certificate with warranty/guarantee back up from the principal (OEM). Copy of authorization letter/dealership certificate with warranty/guarantee back up from the principal (OEM) shall be submitted along with the technical bid.
2. Bidder must submit copy of valid DGMS's Approval Certificate along with the offer. In case DGMS's Certified Explosimeter to be supplied is not available, copy of valid DGMS's field trial permission letter with CIMFR (or equivalent) Certificate must be submitted along with the offer, failing which the offer will be rejected. Bidder has to provide a firm confirmation in this regard during submission of their offer.

B. COMMERCIAL:

1. Bids are invited under **Single Stage Composite Bid System**. Bidders shall quote accordingly under Single Stage Composite Bid System.
- 2.0 **Bid security of US \$ 920.00 or INR 61,950.00** shall be furnished as a part of the TECHNICAL BID (refer Clause Nos.9.0 & 12.0 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No.MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders)).A bid shall be rejected straightway if Original Bid Security is not received within the stipulated date & time mentioned in the Tender and/or if the Bid Security validity is shorter than the validity indicated in Tender and/or if the Bid Security amount is lesser than the amount indicated in the Tender.
- 2.1 For exemption for submission of Bid Security, please refer Clause No. 9.8 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders).
- 2.2 The Bank Guarantee towards Bid Security shall be valid upto **17.03.2017**.

3. Validity of the bid shall be minimum 120 days from the date of Bid Closing. Bids with lesser validity will be straightway rejected.
4. Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 12 months from date of receipt at site or 18 months from the date of shipment/despatch against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses at no extra cost to OIL.
5. Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. The Performance Bank Guarantee must be valid for 12 months from date of receipt at site or 18 months from the date of shipment/despatch. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.
6. Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below :

I) Price Bid Format (SUMMARY) for Foreign Bidders :

- (A) Total Material Value :
- (B) Packing & FOB Charges :
- (C) Total FOB Port of Shipment value, (A + B) above :
- (D) Overseas Freight Charges upto Kolkata, India :
- (E) Insurance Charges :
- (F) Total CIF Kolkata value, (C + D + E) :
- (G) Total CIF Kolkata Value in words :
- (H) Gross Weight :
- (I) Gross Volume :

II) Price Bid Format (SUMMARY) for Indigenous Bidders:

- (A) Total Material Value
- (B) Packing and Forwarding Charges
- (C) Total Ex-works value, (A + B) above
- (D) Excise Duty (Please indicate applicable rate of Duty)
- (E) Sales Tax, (Please indicate applicable rate of Tax)
- (F) Total FOR Despatching station price, (C + D + E) above
- (G) Road Transportation charges to Duliajan
- (H) Insurance Charges
- (I) Assam Entry Tax
- (J) Total FOR Duliajan value, (F + G + H + I) above
- (K) Total FOR Duliajan value in words :
- (L) Gross Weight :
- (M) Gross Volume :

NOTE:

- (i) The cost of individual items must be quoted separately

7. Bidders must categorically indicate the above charges in their Price Bid and must confirm the same in their Technical Bids.
8. The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
9. Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
10. Bids containing incorrect statement will be rejected.

(II) BID EVALUATION CRITERIA (BEC):

Bids conforming to the specifications, terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per the Bid Evaluation Criteria mentioned in Section D of "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005.

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(A) COMMERCIAL CHECK-LIST

Sl. No.	PARAMETERS/REQUIREMENTS	BIDDER RESPONSE	REMARKS IF ANY
1.	Whether Original Signed quotation submitted?	YES/NO	
2.	Whether quoted as manufacturer?	YES/NO	
3.	Whether quoted as authorized dealer? [To Specify]	YES/NO	
4.	If quoted as authorized dealer,		
5.	(a) Whether submitted valid and proper authorization letter from manufacturer IN ORIGINAL confirming that bidder is their authorized dealer for the product offered?	YES/NO	
6.	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	YES/NO	
7.	Whether ORIGINAL Bid Bond (not copy of Bid Bond) enclosed with the offer? If YES, provide details	YES/NO	
	(a) Amount :		
	(b) Name of issuing Bank :		
	(c) Validity of Bid Bond :		
8.	Whether offered firm prices?	YES/NO	
9.	Whether quoted offer validity of 120 days from the date of closing of tender?	YES/NO	
10.	Whether quoted a firm delivery period?	YES/NO	
11.	Whether quoted as per NIT (without any deviations)?	YES/NO	
12.	Whether any deviation is there in the offer?	YES/NO	
13.	Whether deviation separately highlighted?	YES/NO	
14.	Whether agreed to the NIT Warranty clause?	YES/NO	
15.	Whether Price Bid submitted as per Price Schedule?	YES/NO	
16.	Whether indicated the country of origin for the items quoted?	YES/NO	
17.	Whether all the items of tender quoted?	YES/NO	
18.	Whether technical literature/catalogue/drawings enclosed?	YES/NO	
19.	For Foreign Bidders - Whether offered FOB/FCA port of dispatch including sea/air worthy packing & forwarding?	YES/NO	
20.	For Foreign Bidders – Whether port of shipment indicated? [To specify]	YES/NO	
21.	For Foreign Bidders only - Whether indicated ocean freight up to C&F Kolkata port (Excluding marine insurance)?	YES/NO	
22.	Whether Indian Agent applicable?	YES/NO	
	If YES, whether following details of Indian Agent provided?		
	(a) Name & address of the agent in India – To indicate		
	(b) Amount of agency commission – To indicate		
	(c) Whether agency commission included in quoted material value?	YES/NO	
23.	Whether weight & volume of items offered indicated?	YES/NO	
24.	Whether confirmed to submit PBG as asked for in NIT?	YES/NO	
25.	Whether agreed to submit PBG within 30 days of placement of order?	YES/NO	
26.	For Indian bidders – Whether place of dispatch indicated in the offer? [To specify]	YES/NO	
27.	For Indian bidders – Whether road transportation charges up to Dulaijan quoted?	YES/NO	
28.	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	YES/NO	
29.	Whether quoted prices are exclusive of Excise duty?	YES/NO	
30.	For Indian bidders only – whether import content indicated in the offer?	YES/NO	
31.	For Indian Bidders only - whether all Taxes have been indicated categorically?	YES/NO	
32.	Whether all BRC/BEC clauses accepted?	YES/NO	

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