



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

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Tender No. : **SDG6560P15/07**

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

Bid Closing on : **05.08.2015 (11.00 HRS; IST)**  
Bid Opening on : **05.08.2015 (14.00 HRS; IST)**

Tender Fee : **INR 4,500.00 OR USD 100.00**  
Bid Security Amount : **INR 1, 56, 735.00 OR USD 2435.00**

Performance Guarantee : **Applicable**

**OIL INDIA LIMITED invites Global Tenders for items detailed below:**

Item No.	MATERIAL DESCRIPTION	QTY.	UOM
<u>10</u>	<b><u>FLOW CUM PRESSURE RECORDER</u></b>  Flow cum Pressure Recorder (0-7) Kg/cm <sup>2</sup> & 100 inches WC) 1. Case : Made of die-cast Aluminium alloy and are finished in black polyurethane electrostatic powder paint with high resistance to weathering, scratches, marring and industrial fumes. The door should be hinged to the case with aircraft type hinge to type 302 stainless steel. A closed-cell neoprene gasket, non-absorbent to fluids and resistance to oils should provide the seal between the door and the case having locking arrangement. 2. Mounting : Suitable for mounting on 50.8 mm (2 inch) O.D pipe. 3. Pressure Range: 0- 7 Kg/cm <sup>2</sup> 4. Differential Pressure Range: 0-100 INCHES of WC 5. Pressure Element: Precision wound helical type Bourdon element, Material 316SS 6. Differential Pressure Unit: Barton Model 199 DPU or equivalent, Material 316SS 7. Chart: 12" (300 mm) circular chart with marking for differential (square root) and static pressure (linear) 8. Chart Drive : Spring wound chart drive, Minimum 7 day wind. 9. Chart Speed : One revolution per day 10. Pens : Two pens for flow and pressure 11. Process Medium: Natural gas 12. Process Connection for Pressure: ½" NPT (M), 12.7 mm 13. Accuracy : ± 0.5% of full scale for differential pressure ± 1% of	19	Nos.

	<p>full scale for static pressure</p> <p>14. Recording Mechanism :All parts of the recording mechanism should be made of stainless steel. Micrometer adjustment for zero, range and linearity for fast and accurate calibration should be available.</p> <p>15. Accessories :Each recorder should be complete with the following accessories:</p> <ul style="list-style-type: none"> <li>a. Charts: 200 nos.</li> <li>b. Keys for door</li> <li>c. Spare pen arm: 1 set</li> <li>d. Fibre tip type nib: 10 nos. red and 10 nos. blue</li> <li>e. Three-way manifold with ½" (12.7 mm) NPT needle valves: 1 set with ½" NPT (F), 12.7 mm process connection.</li> <li>f. 5 meter long high pressure hose with connection 1/2" NPT(M) in one end and 1/2" NPT(F) in the other end: 2 nos.</li> </ul>		
20	<p>Flow cum Pressure Recorder (0-30) Kg/cm<sup>2</sup> &amp; 100 inches WC)</p> <p>1. Case : Made of die-cast Aluminium alloy and are finished in black polyurethane electrostatic powder paint with high resistance to weathering, scratches, marring and industrial fumes. The door should be hinged to the case with aircraft type hinge to type 302 stainless steel. A closed-cell neoprene gasket, non-absorbent to fluids and resistance to oils should provide the seal between the door and the case having locking arrangement.</p> <p>2. Mounting : Suitable for mounting on 50.8 mm (2 inch) O.D pipe.</p> <p>3. Pressure Range: 0- 30 Kg/cm<sup>2</sup></p> <p>4. Differential Pressure Range: 0-100 INCHES of WC</p> <p>5. Pressure Element: Precision wound helical type Bourdon element, Material 316SS</p> <p>6. Differential Pressure Unit: Barton Model 199 DPU or equivalent, Material 316SS</p> <p>7. Chart: 12" (300 mm) circular chart with marking for differential (square root) and static pressure (linear)</p> <p>8. Chart Drive : Spring wound chart drive, Minimum 7 day wind.</p> <p>9. Chart Speed : One revolution per day</p> <p>10. Pens : Two pens for flow and pressure</p> <p>11. Process Medium: Natural gas</p> <p>12. Process Connection for Pressure: ½" NPT (M), 12.7 mm</p> <p>13. Accuracy : ± 0.5% of full scale for differential pressure ± 1% of full scale for static pressure</p> <p>14. Recording Mechanism :All parts of the recording mechanism should be made of stainless steel. Micrometer adjustment for zero, range and linearity for fast and accurate calibration should be available.</p> <p>15. Accessories :Each recorder should be complete with the following accessories:</p> <ul style="list-style-type: none"> <li>a. Charts: 200 nos.</li> <li>b. Keys for door</li> <li>c. Spare pen arm: 1 set</li> <li>d. Fibre tip type nib: 10 nos. red and 10 nos. blue</li> <li>e. Three-way manifold with ½" (12.7 mm) NPT needle valves: 1 set with ½" NPT (F), 12.7 mm process connection.</li> </ul>	20	Nos.

	f. 5 meter long high pressure hose with connection 1/2" NPT(M) in one end and 1/2" NPT(F) in the other end: 2 nos.		
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**(A) GENERAL NOTES FOR E-TENDER :**

- 1.0 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 Amendments & Addendum to "General Terms & Conditions" for e-Procurement.
- 2.0 Commercial Check list is furnished vide **Annexure – B**. Please ensure that the check list is properly filled up and uploaded along with Technical bid.
- 3.0 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 the Bid Closing Date and Time mentioned in the Tender.
  - a) Original Bid Security.
  - b) Details Catalogue and any other document which have been specified to be submitted in original.
- 4.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "TECHNO-COMMERCIAL UNPRICED BID" is to be submitted as per Scope of Work & Technical Specification of the tender and "PRICED BID" as per the **Online Priced Bid format**.
- 5.0 In Technical Bid opening, only Technical Rfx will be opened. Therefore, the bidder should ensure that "TECHNO-COMMERCIAL UNPRICED BID" should contain details as mentioned in the technical specifications as well as BEC/ BRC and upload the same in the Technical Rfx Response-> User - > Technical Bid. **No price should be given in above Technical Rfx otherwise the offer will be rejected.** Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical Rfx Response-> User - > Technical Bid only. The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. The prices of the items should be quoted in "Conditions Tab". Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under "Notes & Attachments"
- 6.0 **PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALLY ACCEPTABLE.**
- 7.0 All the Bids must be Digitally Signed using "Class 3" digital certificate (*e-commerce application*) only 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. The bid signed using other than "Class 3" digital certificate, will be liable for rejection.
- 8.0 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.
- 9.0 **The Integrity Pact is applicable against this tender.** OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

The name of the OIL's independent External Monitor at present are as under :

**(I) SHRI RAGHAW SHARAN PANDEY, I.A.S.(Retd.)**  
Former Secretary, Ministry of Petroleum & Natural Gas  
His e-mail Id : raghaw\_pandey@hotmail.com

**(II) SHRI RAJIV MATHUR, IPS (Retd.)**  
Former Director, IB. Govt. of India.  
His E-Mail Id : rajivmathur23@gmail.com

**(B) GENERAL NOTES FOR BIDDERS:**

1.0 All Bellow Unit Assembly (BUA) shall be brand new and original. Following mandatory supporting proofs required to be submitted at the time of delivery and have to confirm at the time of bid submission.

1.1 BUA Importer(Outsource): (In case of bidder is a trader "or" manufacturer of chart recorder those outsource BUA from another BUA OEM)

1.1.1 Unpriced quotation copy of BUA OEM (Original equipment Manufacturer) Name, Model No, with OEM Contact Person name, address, emails ID and contact no. For Verification.

1.1.2 OEM original certificate and declaration clearly stating that "All BUA manufactured in respective facility is their own designed, brand new and is not refurbished. Certificate must contain OIL Tender Ref No, Name, Model No, with OEM Contact Person name, address, emails ID and contact no. for verification. Bidder must verify the above OEM certificate from international third party agencies such as Lloyds, SGS etc and verification letter from the third party must be submitted along with the tender.

1.1.3 In case of event of an order unpriced Sales order acknowledgement Copy from OEM and corresponding Unpriced Invoice copy having above Sl. No. of BUA & DPU with AWB/Bill Of Lading to be submitted along with OEM Contact Person name, address, emails ID and contact no. for verification.

1.2 BUA Manufacturer: (In case of bidder is manufacturer of chart recorder those are also OEM of BUA)

1.2.1 OEM original certificate and declaration clearly stating that "All BUA manufactured in respective facility is their own designed, brand new and is not refurbished. Certificate must contain OIL Tender Ref No, Name, Model No, with OEM Contact Person name, address, emails ID and contact no. For Verification. Bidder must verify the above OEM certificate from any international third party agencies such as Lloyds, SGS etc and verification letter from the third party must be submitted along with the tender.

2.0 Bidder must quote for all the parameters serially as specified in TECHNICAL SPECIFICATIONS.

3.0 All the equipment are to be guaranteed against any manufacturing defects for a minimum period of 12 months from the date of commissioning or 18 months from the date of receipt.

4.0 Quotations must be accompanied with original relevant catalogue/ literature and drawings.

5.0 The material supply should be accompanied with test/calibration certificates.

6.0 Make and model of the original manufacturer should be given along with the bid.

7.0 The flow cum pressure recorders shall be inspected by OIL's deputed engineer at manufacturers / assembler's works / factory prior to dispatch. However, such inspection will not relieve the supplier of his responsibility to ensure that the equipment supplied conforms to the correct specifications and is free from manufacturing and all other defects.

8.0 Inspection call for carrying out the inspection of the flow cum pressure recorders shall be given to OIL at least 75 days in advance for making necessary arrangements for deputing OIL personnel. OIL in turn shall confirm the scheduled date of visit of their personnel in advance to you. All to and fro fares, boarding and lodging of OIL's personnel going for pre dispatch inspection will be borne by OIL.

**(C) SPECIAL NOTES :**

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 successful commissioning or 18 months from the date of receipt. 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. The items covered by this tender shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/01/2005 enclosed. However no Recommendatory letters will be issued to Indian Bidders.

3. 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 the company, failing which the offer will be summarily rejected.

4. 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.

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

**(I) BID REJECTION CRITERIA (BRC)**

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**

- i) Bidders should have the credential of successful execution of at least 01(one) order not less than 30% of the estimated tender quantity for each item during the last three (03) years as on bid closing date to any E&P companies. Documentary evidence in support of bidder's past supply experience of similar items shall be submitted in the form of copy(s) of purchase order along with relevant documents that confirm the satisfactory execution of each order(s), viz., satisfactory supply completion certificate/ bill of lading/consignee received delivery challan / invoice etc.
- ii) Bidders other than Original Equipment Manufacturer (OEM) must submit valid authorization certificate from OEM along with warranty back-up from OEM.

**(B) COMMERCIAL:**

Commercial Bid Rejection Criteria will be as per Section D of General Terms & Conditions of Global Tender (MM/GLOBAL/E-01/2005) with following Special Bid Rejection Criteria.

- 1) Bids are invited under **Single Stage Two Bid System**. Bidders shall quote accordingly under Single Stage Two Bid System. **Please note that no price details should be furnished in the Technical (i.e. Unpriced)bid.** The "Unpriced Bid" shall contain all techno-commercial details except the prices, which shall be kept blank. The "Price Bid" must contain the price schedule and the bidder's commercial terms and conditions.  
Bidder not complying with above submission procedure will be rejected.
- 2) **Bid Security of US \$ 2435.00 or Rs. 1,56,735.00** 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)).**Any bid not accompanied by a proper bid security in ORIGINAL will be rejected without any further consideration.** 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 **04.08.2016**.
- 3) Validity of the bid shall be minimum 180 days from Bid closing date. 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 18(eighteen) months from the date of receipt at site or 12(twelve) months from the date of successful commissioning 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 18(eighteen) months from the date of receipt at site or 12(twelve) months from the date of successful commissioning. 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) Cost of Individual items must be quoted separately.
  - (ii) 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. However, Recommendatory letters will not be issued to Indian Bidders.
  - (iii) Banking charges in the country of the foreign bidder shall be borne by the bidder
- 7) 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.
- 8) 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.
- 9) Bids containing incorrect statement will be rejected.
- 10) Offers should be submitted with Integrity Pact duly signed by the authorized signatory of the bidder. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact with the offer, their bid shall be rejected straightway.

**(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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**ANNEXURE-B****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 OEM 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 180 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 Duliajan quoted?	YES/NO	
28.	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	YES/NO	
29.	For Indian Bidders only - Whether offered Deemed Export prices?	YES/NO	
30.	Whether quoted prices are exclusive of Excise duty?	YES/NO	
31.	For Indian bidders only – whether import content indicated in the offer?	YES/NO	
32.	For Indian Bidders only - whether all Taxes have been indicated categorically?	YES/NO	
33.	Whether all BRC/BEC clauses accepted?	YES/NO	

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