

OIL INDIA LIMITED
 (A Government of India Enterprise)
 P.O. Duliajan - 786602, Assam, India
 FAX: 91-0374-2800533; E-mail : material@oilindia.in

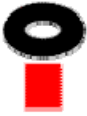
A) OIL INDIA LIMITED invites Indigenous Competitive Bid (e-tenders) through its e-Procurement portal : <https://etender.srm.oilindia.in/irj/portal> for following e-tender :

E-Tender No.	B.C Date	Material Description & Quantity
SDI6426P15 DT:27.02.2015 (SINGLE STAGE TWO BID SYSTEM)	23.04.2015	MANIFOLD – 17 NOS

Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 in favour of M/s Oil India Limited and payable at Duliajan is to be sent to Head-Materials, Oil India Limited, P.O. Duliajan, Assam-786602. Application shall be accepted one week prior to Bid Closing date. The envelope containing the application for participation should clearly indicate “REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ...” for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL’s e-Procurement portal. No physical tender documents will be provided. Details of NIT can be viewed using “Guest Login” provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL’s web site www.oil-india.com.

NOTE:

(Tender Fee may also be paid online upto one week prior to the bid closing date (or as amended in e-portal)).



OIL INDIA LIMITED
(A Government of India Enterprises)
PO : Duliajan – 786602
Assam (India)

TELEPHONE NO. (91-374) 2808719

FAX NO: (91-374) 2800533

Email: ranjanbarman@oilindia.in ; erp_mm@oilindia.in

FORWARDING LETTER

Tender No. : SDI6426P15 DT: 27.02.2015

Tender Fee : Rs 1,000.00

Bid Security Amount : Rs 4,65,000.00

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : As mentioned in the e-portal

Bid Opening on : -do-

Performance Security : Applicable

Integrity Pact : Applicable

OIL invites Bids for **PROCUREMENT OF 17 NOS MANIFOLD** through its e-Procurement site under **SINGLE STAGE TWO BID SYSTEM**. The bidding documents and other terms and conditions are available at Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents

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.

The tender will be governed by:

- a) “General Terms & Conditions” for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.
- b) Technical specifications and Quantity as per **Annexure – 1A**.
- c) The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents.
- d) In the event of receipt of only a single offer against the tender within B.C. date, OIL reserves the right to extend the B.C. date as deemed fit by the Company. During the extended period, the bidders who have already submitted the bids on or before the original B.C. date, shall not be permitted to revise their quotation.
- e) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons

contracting through Oil India Limited) for payment of sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).

- f) Bidder are advised to fill up the Technical bid check list ([Annexure EEE](#)) and Response sheet ([Annexure FFF](#)) given in MS excel format in Technical RFx -> External Area -> Tender Documents. The above filled up document to be uploaded in the **Technical RFx Response**.

Special Note:

1.0 General Qualification Criteria:

In addition to the general BRC/BEC, following criteria on Bidders' Experience and their financial capabilities shall be considered (**documentary evidence to be provided along with the bid in Technical RFx -> External Area -> Tender Documents**) as on the Bid Closing Date:

Criteria	Complied / Not Complied. Documentary evidence submitted / not submitted
a) Annual financial turnover of the firm in any of the last 3 financial years or current financial year should not be less than Rs 465.00 Lakhs .	

2.0 Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 in favour of M/s Oil India Limited and payable at Duliajan is to be sent to Head-Materials, Oil India Limited, P.O. Duliajan, Assam-786602. Application shall be accepted only upto one week prior to the bid closing date (or as amended in e-portal). The envelope containing the application for participation should clearly indicate “REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ...” for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL’s e- Procurement portal. No physical tender documents will be provided. Details of NIT can be viewed using “Guest Login” provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL’s web site www.oil-india.com.

NOTE:

a) Tender Fee may also be paid online upto one week prior to the bid closing date (or as amended in e-portal).

b) PSUs and SSI units are provided tender documents Free of Cost (as per govt guidelines), however they have to apply to OIL's designated office to issue the tender documents before the last date of sale of tender document mentioned in the tender.

3.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidders are required to submit both the “TECHNO-COMMERCIAL UNPRICED BID” and “PRICED BID” through electronic format in the OIL’s e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender.

3.1 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical RFx Response-> User -> Technical Bid only. The

“TECHNO-COMMERCIAL UNPRICED BID” shall contain all techno-commercial details except the prices. **Please note that no price details should be uploaded in** Technical RFx Response.

3.2 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”.**

3.3 A screen shot in this regard is given below. Offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in **Annexure-CCC**.

On “EDIT” Mode- The following screen will appear. Bidders are advised to Upload “Techno-Commercial Unpriced Bid” and “Priced Bid” in the places as indicated above:

Note :

* The “Techno-Commercial Unpriced Bid” shall contain all techno-commercial details **except the prices.**

** The “Price bid” must contain the price schedule and the bidder’s commercial terms and conditions. For uploading Price Bid, first click on Sign Attachment, a browser window will open, select the file from the PC and click on Sign to sign the Sign. On Signing a new file with extension .SSIG will be created. Close that window. Next click on Add Attachment, a browser window will open, select the .SSIG signed file from the PC and name the file under Description, Assigned to General Data and click on OK to save the File.

4.0 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 **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) **Detailed Catalogue (if any)**
- c) **Any other document required to be submitted in original as per tender requirement**

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

5.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.

6.0 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.

7.0 Bid must be submitted electronically only through OIL’s e-procurement portal. Bid submitted in any other form will be rejected.

8.0 **SINGLE STAGE TWO BID SYSTEM** shall be followed for this tender and only the PRICED-BIDS of the bidders whose offers are commercially and technically acceptable shall be opened for further evaluation.

9.0 a) **The Integrity Pact is applicable against this tender. Therefore, please submit the Integrity Pact document duly signed along with your quotation as per BRC. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL’s competent signatory. The proforma has to be submitted 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. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway”.**

b) **The name of the OIL’s Independent External Monitors at present are as under:**

SRI RAGHAW SHARAN PANDEY
Former Secretary, MOP & NG,
e-Mail ID : raghaw_pandey@hotmail.com;

- 10.0 The tender shall be governed by the Bid Rejection & Bid Evaluation Criteria given in enclosed **Annexure-CCC**. However, if any of the **Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria** (as per **Annexure-CCC**) contradict the **Clauses of the tender and / or “General Terms & Conditions”** as per Booklet No. MM/LOCAL/E-01/2005 for E-procurement (LCB Tenders) elsewhere, those in the **BEC / BRC** shall prevail.
- 11.0 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.
- 12.0 Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.

NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.

Yours Faithfully

Sd-
(R BARMAN)
SR MANAGER MATERIALS (IP)
FOR : HEAD-MATERIALS

Tender No & Date: SDI6426P15 DT: 27.02.2015**BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)**

The following BRC/BEC will govern the evaluation of the bids received against this tender. Bids that do not comply with stipulated BRC/BEC in full will be treated as non responsive and such bids shall prima-facie be rejected. Bid evaluation will be done only for those bids that pass through the “Bid Rejection Criteria” as stipulated in this document.

Other terms and conditions of the enquiry shall be as per General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BRC / BEC) contradict the Clauses of the tender or MM/LOCAL/E-01/2005 elsewhere, those in the BRC / BEC shall prevail.

<u>Criteria</u>	Complied / Not Complied. (Remarks if any)
<p>1.0 BID REJECTION CRITERIA (BRC):</p> <p>The bid shall conform generally to the terms and conditions given in this document. Notwithstanding the general conformity of the bids to the stipulated specifications, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected.</p> <p>A) TECHNICAL:</p> <p><u>1.0 Bidder's Qualification:</u></p> <p>1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of the tender items.</p> <p>1.2 The bidder shall carry out the fabrication work of the tender item by engaging an API 1104 qualified welder. The list of welder(s), who will be engaged for fabrication of the tender item, along with respective welder qualification test report carried out within last 03 years preceding bid closing date of this tender, shall be submitted along with the technical bid.</p> <p><u>2.0 Bidder's Experience:</u></p> <p>2.1 The bidder shall have the experience of successful execution of purchase order(s) for supply / service contract for fabricating any of the equipment or pipelines as detailed below, for an Oil & Gas installation/field, in the last 5 (five) years preceding the bid closing date of this tender.</p> <p>(a) 05 nos. of manifold (5 point or more).</p> <p>(b) 05 nos. of high pressure process equipment i.e Separator, Indirect Heater, Steam jacket etc.</p> <p>(c) Minimum 500 m of high pressure process pipe fabrication work for pipe size 4"NB or above.</p> <p>(d) Minimum 10 KM of high pressure field pipeline fabrication work for pipe size 4"NB or above.</p>	

In this regard, the bidder shall submit the following documents in support of successful execution of past supply /contract -

- (a) Copy(ies) of Purchase Order(s) / Contract document(s), and
- (b) Any of the following documents that confirms the successful execution of the order(s)-
 - Performance report from the clients,
 - Consignee received delivery challan / invoice etc.
 - any other documentary evidence that can substantiate the successful execution of each of the above Purchase Order/ contract.

B) COMMERCIAL:

- i). Validity of the bid shall be minimum 120 days from the Bid Closing Date.

- ii). Bid security:

The bid must be accompanied by Bid Security of **Rs 4,65,000.00** in OIL's prescribed format as Bank Guarantee or a Bank Draft/Cashier cheque in favour of OIL. The Bid Security may be submitted manually in sealed envelope superscribed with Tender no. and Bid Closing date to Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender. **The Bank Guarantee towards Bid Security shall be valid for 10 months from Bid closing date. (i.e. upto 23.02.2015).**

Bid Security may also be paid online on or before the Bid Closing Date and Time mentioned in the Tender.

If bid security in ORIGINAL of above mentioned Amount and Validity is not received or paid online within bid closing date and time, the bid submitted through electronic form will be rejected without any further consideration.

For exemption for submission of Bid Security, please refer Clause No. 8.8 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.

The format of Bank Guarantee towards Bid Security (Annexure – VII) has been amended to Annexure – VII (Revised) and bidders should submit Bank Guarantee towards Bid Security as per Annexure – VII (Revised) only.

In case of extension of Bid Closing date against the tender where a bidder has already submitted his bid with requisite bid security validity within the original B.C. Date, such bidders will extend validity of bid security covering the extended period of the bid closing date.

- iii). Bids are invited under “Single Stage Two Bid System”. Bidders have to submit both the “Techno-commercial Unpriced Bids” and “Priced Bids” through electronic form in the OIL’s e-Tender portal within the bid

<p>Closing date and time stipulated in the e-tender. The Techno-commercial Unpriced bid is to be submitted as per scope of works and Technical specification of the tender and the priced bid as per the online Commercial bid format. For details of submission procedure, please refer relevant para of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. Any offer not complying with the above shall be rejected straightway.</p> <p>v). Performance Security:</p> <p>a) The successful Bidder will have to provide 1st Performance Security @ 10% of total cost of Equipment + Installation & Commissioning + Training. The Performance Security must be valid for one year from the date of successful commissioning of the equipment or 18 months from the date of despatch whichever is earlier.</p> <p>b) The successful Bidder will have to provide 2nd Performance Security @ 10% of total cost of AMS for 4 years prior to expiry of the 1st Performance Security. The Performance Security must be valid for 4 years.</p> <p><u>The validity requirement of Performance Security is assuming despatch within stipulated delivery period and confirmation to all terms and conditions of order. In case of any delay in despatch or non-confirmation to all terms and conditions of order, validity of the Performance Security is to be extended suitably as advised by OIL.</u></p> <p>For exemption for submission of Performance Security, please refer Clause No. 9.12 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.</p> <p>iv). <i>The Bank Guarantee should be allowed to be encashed at all branches within India.</i></p> <p>v). 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.</p> <p>vi). 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.</p> <p>vii). All the Bids must be Digitally Signed using “Class 3” digital certificate with Organisation’s name (<i>e-commerce application</i>) 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 with Organisation’s Name” digital certificate, will be rejected.</p> <p>viii). Technical RFX Response folder is meant for Technical bid only. Therefore, No price should be given in Technical RFX Response folder,</p>	
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otherwise the offer will be rejected.

- ix). Price should be maintained in the “online price schedule” only. The price submitted other than the “online price schedule” shall not be considered.

xi). Integrity Pact :

OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL’s competent signatory. The proforma has to be submitted 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. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway”.

xii). A bid shall be rejected straightway if it does not conform to any one of the following clauses:

- (a) Validity of bid shorter than the validity indicated in the Tender.**
- (b) Original Bid Security not received within the stipulated date & time mentioned in the Tender.**
- (c) Bid Security with (i) Validity shorter than the validity indicated in Tender and/or (ii) Bid Security amount lesser than the amount indicated in the Tender.**
- (d) In case the Party refuses to sign Integrity Pact.**
- (e) Average Annual Turnover of a bidder lower than the average Annual turnover mentioned in the Tender.**

2.0 BID EVALUATION CRITERIA (BEC)

The bids conforming to the terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria as well as verification of original of any or all documents/ documentary evidences pertaining to BRC, will be considered for further evaluation as per the Bid Evaluation Criteria given below.

A) TECHNICAL:

1. Offer shall be complete in all respect to meet the technical specifications and general notes of the NIT.

B) COMMERCIAL:

i). To evaluate the inter-se-ranking of the offers, Assam Entry Tax on purchase value will be loaded as per prevailing Govt. of Assam guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their offer.

ii) Priced bids of only those bidders will be opened whose offers are found technically acceptable. The technically acceptable bidders will be informed before opening of the "priced bid".

<p>iii) Both the items will be procured from the same source.</p> <p>iii). 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.</p>	
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NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.

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TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI6426P15 DT: 27.02.2015

	Complied / Not Complied. (Remarks if any)
<p><u>ITEM NO. 10</u></p> <p><u>FIVE POINT MANIFOLD – QTY = 10 NOS</u></p> <p>FIVE POINT MANIFOLD</p> <p>Fabrication, supply and testing of High pressure 5 point manifold and 10 point manifold as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1. The manifold must consist of the following items given below.</p> <p>NOTE: The supplied drawing is for 5 point manifold only. However fabrication of 5 point and 10 point manifold shall be carried out as per the drawing of 5 point manifold and the Bill of Materials provided below.</p> <p>1.0 PART A: (MAIN HEADER)</p> <p>I. For 5 point Manifold: Main Header of 219.0 mm(8 5/8 inch) OD×16mm(0.625inch) Thick × 3300 mm long seamless API 5L PSL1 grade pipe of 79.54 KG/M (53.4PPF) size</p> <p>II. For 10 point Manifold: Main Header of 219.0 mm(8 5/8inch) OD×16mm(0.625inch) Thick × 6600 mm long seamless API 5L PSL1 grade pipe of 79.54 KG/M(53.4PPF) size</p> <p>III. For both 5 point and 10 point Manifold: Both sides of the header shall be welded with 203.00 mm (8 inch) nominal bore RTJ weld neck flange. Suitable weld neck type companion flange shall be supplied for one side of the main header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied.</p> <p>IV. For both 5 point and 10 point Manifold: 89.00 mm (3 ½ inch)OD x 7.62mm(0.300inch) Thick x 304.8mm(12inch) Long seamless pipe as per API 5L PSL1 grade, weight 15.27 KG/M (10.25 PPF). One end welded to the main header and other end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class.</p> <p>Qty: (1) Five point manifold:10(Nos. of manifold) x 1(permanifold) =10 (2) Ten point manifold:7(Nos.of manifold)x 1(per manifold)=7</p> <p>PART B:</p> <p>For both 5 point and 10 point Manifold:</p>	

60.00mm (2 3/8inch) OD×5.54mm (0.281inch) Thick×305.00mm (12inch) Long of 7.49 KG/M (5.02 PPF) Seamless pipe as per API 5 L PSL1 grade with one end welded to 50.00 mm (2inch) nominal dia. RTJ flanged as per ANSI B 16.5 of 900 class and other end welded to Gusset support 89.0 (3 ½ inch) mm × 7.62 mm (0.300inch) thick × 457.0 (18inch) mm long × 15.27 KG/M (10.25 PPF) Seamless pipe as per API 5L PSL1 grade with both end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class

Qty: (1) For 5 point manifold-10(Nos. of manifold) x 5(per manifold) =50

(2) For 10 point manifold-7(Nos. of manifold) x 10(per manifold) =70

PART C: (TEST HEADER)

I. For 5 point Manifold: Test header of 114.0 mm (4 ½ inch) OD x 8.56 mm (0.337 inch) thick x 3300 mm Long x 22.31 KG/M (14.98 PPF) size, Seamless pipe as per API 5L PSL1 grade .

II. For 10 point Manifold: Test header of 114.0 mm (4 ½ inch) OD x 8.56 mm (0.337inch) thick x 6600 mm Long x 22.31 KG/M (14.98 PPF) size ,Seamless pipe as per API 5L PSL1 grade .

III. For both 5 point and 10 point Manifold:

Both sides of the test header shall be welded to 101.6mm (4inch) RTJ 900 class weld neck type Flange. Suitable weld neck type companion flange shall be supplied for one side of the test header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied

IV. For both 5 point and 10 point Manifold:

60.0mm (2 3/8inch) OD x 5.54mm (0.218inch) Thick x 309mm (12inch) long x 5.54 KG/M (0.218 inch) Seamless pipe as per API 5L PSL1 grade with one end welded to the Gusset support of the test Header and other end welded to 50.00 mm (2inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class.

Qty: (1) Five point manifold:10(Nos. of manifold) ×1(per manifold) =10

(2) Ten point manifold: 7(Nos. of manifold) ×1(per manifold) =7

PART D: (HIGH PRESSURE SWAGE)

I. Swage of size 114mm (4 inch) OD x 89 mm (3 ½ inch), approx length 305.0 mm (12inch) with one end welded to 76mm (3inch) nominal dia. RTJ companion flange to the API 6D check valve (mentioned in part G below) and other end having API Line threads with polymer/metal thread protectors.

Qty: (1) Five point manifold:10(Nos. of manifold) ×5(per manifold) =50

(2) Ten point manifold: 7(Nos. of manifold) ×10(per manifold) =70

PART E & F: (PLUG VALVES)

Regular Pattern Plug valve, API 6D Monogrammed, fire safe to API 6FA, Cast Steel, Pressure Balanced type, hyper seal, Gear operated, along with a pair of Forged companion flanges with requisite quantity High Tensile Stud Nuts & gaskets

Features = Pressure balanced construction (Protected balance type), hyper seal, Renewable seat with online valve sealant injection facility, Bolted cover with metal gasket, Anti blow-out stem, Threaded stem with online emergency packing injection facility.

-Monogram = API 6D monogram should be embossed on the body.

-Body cover = ASTM A-216 Gr. WCB

-Plug = ASTM A-216 Gr. WCB,

The plug to be case hardened & impregnated with PTFE based anti-friction agent for greater wear resistance, consistent low operating torque and resistance to seizure.

-Stem = AISI 4140 / AISI 410

-Bolting = Studs-A193- Gr.B7 & Nuts-A194 Gr.2H

-Stem Seal = Injectable Stem Sealing compound + Graphite Filament

-End connection = ANSI B16.5 Ring Joint type (RTJ) Flanged.

-Companion Flanges = ANSI B16.5 Ring Joint type (RTJ), Welding-Neck.

-Fire Test = API 6FA

Qty:(1) 5 point manifold: 76.0mm (3inch); 10(Nos. of manifold) x 5(per manifold) = 50

50.00 mm (2inch); 10(Nos. of manifold) x 5(per manifold) = 50

(2)10 point manifold: 76.0mm (3inch); 7(Nos. of manifold) x 10(per manifold) =70

50.00 mm (2inch); 7(Nos. of manifold) x 10(per manifold) =70

PART G: (CHECK VALVES)

Cast carbon steel 76mm (3inch) nominal dia. 900 class Swing check valve as per API 6D(latest edition) with regular port , body and cast steel cover conforming to ASTM A 216 grade WCB with disc of 13% and body seat ring. The ends should have RTJ flanges in accordance with ANSI B 16.5 complete with companion flange as per ANSI B 16.5 accompanied by studs, bolts, nuts and RTJ gaskets.

Qty:(1) Five point manifold:10(Nos. of manifold) x 5(per manifold) =50

(2) Ten point manifold: 7(Nos. of manifold) x 10(per manifold) =70

2.0 Fabrication of Manifold:

a) All the pipes, valves and pipe fitting shall be as per the bill of material specified above and as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1

b) The bidder must submit following API/ANSI certificates along with the bid as under

Plug valves: API 6D, Pipes: API 5L

c) The bidder must procure valve body castings from Foundries approved by M/s EIL or M/S Lloyds only.

d) The bidder must procure all plug valves and Check valves from OIL approved Vendor list mentioned in para 4.0.

e) The different components of the valves must conform to API specifications fully.

f) The Bidder must submit fire test API 6FA certificate for Plug valves.

g) Each valve, line pipe, pipe fitting and flanges should be embossed with the name of the manufacturer and the inspection agency.

h) Each manifold shall bear Manufacturers name, OIL's Purchase Order No. and Serial No.

i) All items of manifold are to be assembled and tested hydraulically to 210 kg/cm² (3000 psi). Hydraulic test certificate with pressure record chart are to be submitted along with the supply.

j) All welded joints are to be 100 % radiographed and stress relieved. The radiography film is to be submitted along with the supply.

k) 100% radiography of body and bonnet of all valves will be required.

l) All the Valves must bear API monogram embossed on them as API 6D. Valves without API

monogram are not acceptable.

m) Pipes have to be procured from API certified mills. The bidder must submit valid API certificates of such Mills from which they intend to procure the pipes, along with the bid.

n) All the pipes should be seamless and as per API 5L PSL1 grade.

o) The entire manifold will have to be sand blasted and factory painted with epoxy coating.

3.0 Third Party Inspection:

The bidder shall offer the manifolds for inspection by Oil authorized TPI agency (M/s. Lloyds, M/s Bureau Veritas, M/s. RITES, M/s. I.R.S. and M/s DNV) for the following scope of inspection:

i. To ensure that API certified welder having minimum experience of 3 years is engaged for welding jobs as per the order.

ii. To ensure that welding is carried out as per relevant API specifications and all welding are of Butt welded type.

iii. To ensure that welding rods used for the welding jobs are as per AWS E 6010.

iv. To witness and certify all radiography films of 100% radiography of all welded joints.

v. To verify heat number wise foundry certificates of castings for valves.

vi. To verify and certify that valve body castings are procured from Foundries approved by M/s EIL or M/S Lloyds only.

vii. To review the radiographs of body and bonnet of all the valves and certify the radiographic films of the same.

viii. To identify and certify materials for pipeline, pipe fittings and flanges.

ix. To audit and endorse all chemical and physical test reports of pipeline, pipe fittings and flanges.

x. To witness dimensional check of pipeline, pipe fittings and flanges.

xi. To witness and certify Hydraulic testing of the assembled manifold at a pressure of 210 Kg/cm² (3000 psi).

xii. To carry out stage inspection during fabrication.

xiii. Any other requirement of the inspection agency to satisfy of the equipment as per applicable standards.

4.0 OIL Inspection:

OIL reserves the right to depute its representative to witness Hydraulic testing of the manifold at a pressure of 210 Kg/cm² (3000 psi) and inspect purchase documents/certificates etc. OIL should be intimated for inspection after completion of fabrication but before application of painting for inspection. The supplier shall inform OIL at 15 days ahead for such inspection to enable OIL to send inspectors.

5.0 OIL Approved Vendors

I. For API 6 D Plug Valves:

a) M/s. Larsen & Turbo Limited, Kolkata

b) M/s. Breda Energia, Italy

c) M/s Galli & Cassina S.P.A, Italy

d) M/s Cameron Italy, Italy

II. For API 6 D Check Valves:

a) M/s. BHEL, Thiruchirapalli / New Delhi

b) M/s. L'acier Industries, Mumbai

c) M/s. Larsen & Turbo Limited, Kolkata d) M/s. Petrol Valves, Italy	
<u>ITEM NO. 20</u> <u>TEN POINT MANIFOLD – QTY= 07 NOS</u> <u>REST IS SAME AS ITEM NO. 10</u>	

NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.

Annexure- DDD

INTEGRITY PACT

Between

Oil India Limited (OIL) hereinafter referred to as "The Principal"

And

(**Name of the bidder**).....hereinafter referred to as "The Bidder/Contractor"

Preamble :

The Principal intends to award, under laid down organizational procedures, contract/s for Tender No. **SDI6426P15** The Principal values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

In order to achieve these goals, the Principal cooperates with the renowned international Non-Governmental Organisation "Transparency International" (TI). Following TI's national and international experience, the Principal will appoint an external independent Monitor who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 - Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
1. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
 2. The Principal will, during the tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
 3. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a Page 2 of 6 substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

Section 2 - Commitments of the Bidder/Contractor

- (1) The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 1. The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or immaterial benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 2. The Bidder/Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, Subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelisation in the bidding process.
 3. The Bidder/Contractor will not commit any offence under the relevant Anticorruption Laws of India; further the Bidder/Contractor will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 4. The Bidder/Contractor will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3 - Disqualification from tender process and exclusion from future Contracts

If the Bidder, before contract award has committed a transgression through a violation of Section 2 or in any other form such as to put his reliability or credibility as Bidder into question, the Principal is entitled to disqualify the Bidder from the tender process or to terminate the contract, if already signed, for such reason.

1. If the Bidder/Contractor has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressions within the company hierarchy of the Bidder and the

amount of the damage. The exclusion will be imposed for a minimum of 6 months and maximum of 3 years.

2. The Bidder accepts and undertakes to respect and uphold the Principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.
3. If the Bidder/Contractor can prove that he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.
1. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.

Section 4 - Compensation for Damages

1. If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder liquidated damages equivalent to 3 % of the value of the offer or the amount equivalent to Earnest Money Deposit/Bid Security, whichever is higher.
2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.
3. The bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder/Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount or the liquidated damages, the Bidder/Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

Section 5 - Previous transgression

1. The Bidder declares that no previous transgression occurred in the last 3 years with any other Company in any country conforming to the TI approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

Section 6 - Equal treatment of all Bidders/Contractor/Subcontractors

1. The Bidder/Contractor undertakes to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.

2. The Principal will enter into agreements with identical conditions as this one with all Bidders, Contractors and Subcontractors.
3. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7 - Criminal charges against violating Bidders/Contractors/ Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

Section 8 - External Independent Monitor/Monitors (three in number depending on the size of the contract) (to be decided by the Chairperson of the Principal)

1. The Principal appoints competent and credible external independent Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairperson of the Board of the Principal.
3. The Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.
4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.

7. If the Monitor has reported to the Chairperson of the Board a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
8. The word 'Monitor' would include both singular and plural.

Section 9 - Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairperson of the Principal.

Section 10 - Other provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi.
2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.
4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

R BARMAN
SR MANAGER MATERIALS (IP)

For the Principal

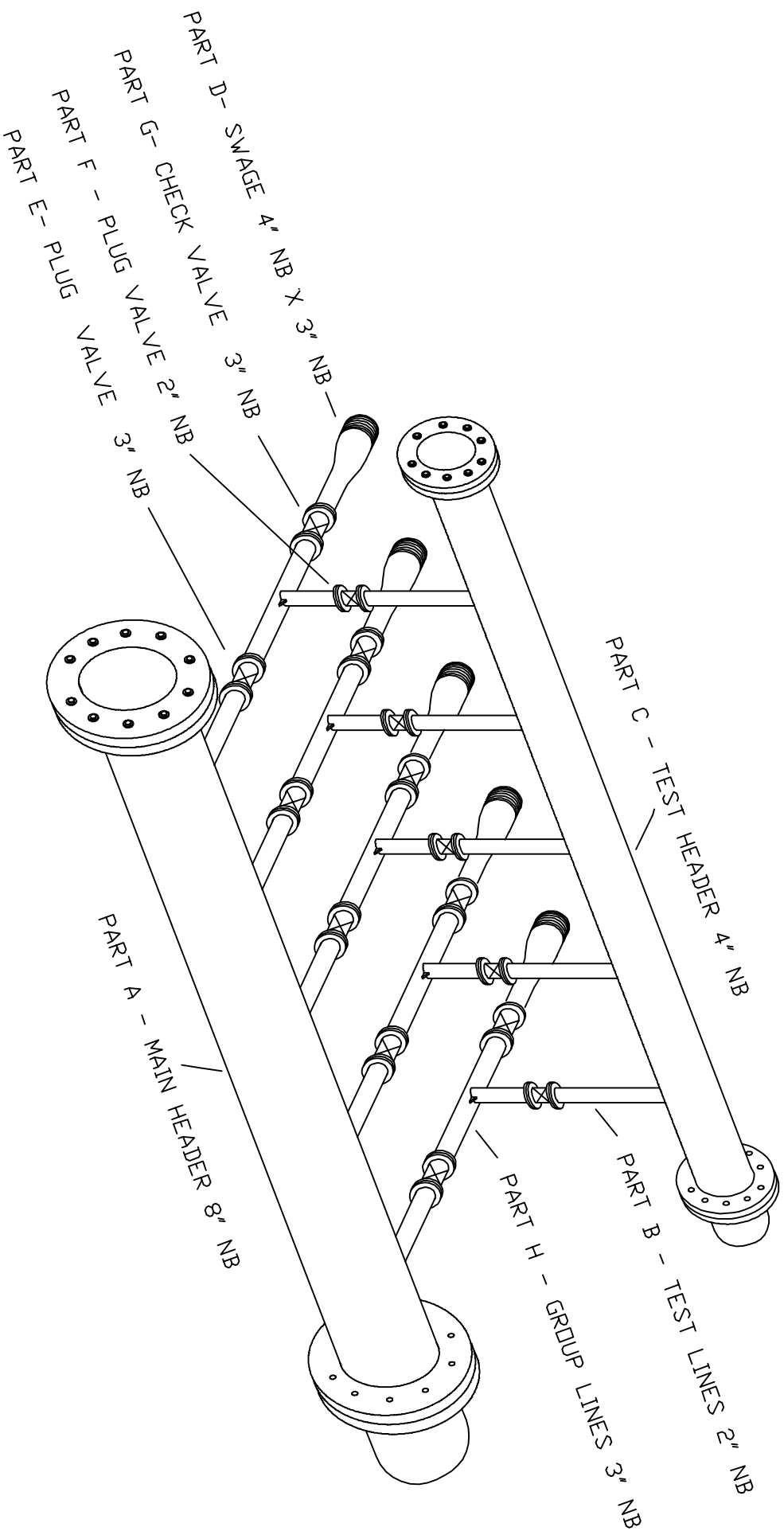
For the Bidder/Contractor

Place. Duliajan.

Witness 1 :

Date 28.02.2015 .

Witness 2 :



NOTES : Not To Scale

OIL INDIA LIMITED
PROD (OIL) DEPTT.
DULIAJAN 786602

5 POINT MANIFOLD
ISOMETRIC VIEW

DR NO

OIL/PDNO/P&D/019/A-1/1

COMPLIANCE CHECK-LIST FOR TECHNICAL SPECIFICATION

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
FIVE POINT AND TEN POINT MANIFOLD			
Fabrication, supply and testing of High pressure 5 point manifold and 10 point manifold as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1. The manifold must consist of the following items given below. NOTE: The supplied drawing is for 5 point manifold only. However fabrication of 5 point and 10 point manifold shall be carried out as per the drawing of 5 point manifold and the Bill of Materials provided below.			
1.0 PART A: (MAIN HEADER) I. For 5 point Manifold: Main Header of 219.0 mm(8 5/8 inch) OD×16mm(0.625inch) Thick × 3300 mm long seamless API 5L PSL1 grade pipe of 79.54 KG/M (53.4PPF) size II. For 10 point Manifold: Main Header of 219.0 mm(8 5/8inch) OD×16mm(0.625inch) Thick × 6600 mm long seamless API 5L PSL1 grade pipe of 79.54 KG/M(53.4PPF) size III. For both 5 point and 10 point Manifold: Both sides of the header shall be welded with 203.00 mm (8 inch) nominal bore RTJ weld neck flange. Suitable weld neck type companion flange shall be supplied for one side of the main header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied. IV. For both 5 point and 10 point Manifold: 89.00 mm (3 ½ inch)OD x 7.62mm(0.300inch) Thick x 304.8mm(12inch) Long seamless pipe as per API 5L PSL1 grade, weight 15.27 KG/M (10.25 PPF). One end welded to the main header and other end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class. Qty: (1) Five point manifold: 10(Nos. of manifold) x 1(per manifold) =10 (2) Ten point manifold: 7(Nos. of manifold) x 1(per manifold) =7			
PART B: For both 5 point and 10 point Manifold: 60.00mm (2 3/8inch) OD×5.54mm (0.281inch) Thick×305.00mm (12inch) Long of 7.49 KG/M (5.02 PPF) Seamless pipe as per API 5 L PSL1 grade with one end welded to 50.00 mm (2inch) nominal dia. RTJ flanged as per ANSI B 16.5 of 900 class and other end welded to Gusset support 89.0 (3 ½ inch) mm × 7.62 mm (0.300inch) thick × 457.0 (18inch) mm long × 15.27 KG/M (10.25 PPF) Seamless pipe as per API 5L PSL1 grade with both end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class Qty: (1) For 5 point manifold-10(Nos. of manifold) x 5(per manifold) =50 (2) For 10 point manifold-7(Nos. of manifold) x 10(per manifold) =70			
PART C: (TEST HEADER) I. For 5 point Manifold: Test header of 114.0 mm (4 ½ inch) OD x 8.56 mm (0.337 inch) thick x 3300 mm Long x 22.31 KG/M (14.98 PPF) size, Seamless pipe as per API 5L PSL1 grade . II. For 10 point Manifold: Test header of 114.0 mm (4 ½ inch) OD x 8.56 mm (0.337inch) thick x 6600 mm Long x 22.31 KG/M (14.98 PPF) size ,Seamless pipe as per API 5L PSL1 grade . III. For both 5 point and 10 point Manifold: Both sides of the test header shall be welded to 101.6mm (4inch) RTJ 900 class weld neck type Flange. Suitable weld neck type companion flange shall be supplied for one side of the test header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied IV. For both 5 point and 10 point Manifold: 60.0mm (2 3/8inch) OD x 5.54mm (0.218inch) Thick x 309mm (12inch) long x 5.54 KG/M (0.218 inch) Seamless pipe as per API 5L PSL1 grade with one end welded to the Gusset support of the test Header and other end welded to 50.00 mm (2inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class. Qty: (1) Five point manifold: 10(Nos. of manifold) ×1(per manifold) =10 (2) Ten point manifold: 7(Nos. of manifold) ×1(per manifold) =7			
PART D: (HIGH PRESSURE SWAGE) I. Swage of size 114mm (4 inch) OD x 89 mm (3 ½ inch), approx length 305.0 mm (12inch) with one end welded to 76mm (3inch) nominal dia. RTJ companion flange to the API 6D check valve (mentioned in part G below) and other end having API Line threads with polymer/metal thread protectors. Qty: (1) Five point manifold: 10(Nos. of manifold) ×5(per manifold) =50 (2) Ten point manifold: 7(Nos. of manifold) ×10(per manifold) =70			

<p>PART E & F: (PLUG VALVES)</p> <p>Regular Pattern Plug valve, API 6D Monogrammed, fire safe to API 6FA, Cast Steel, Pressure Balanced type, hyper seal, Gear operated, along with a pair of Forged companion flanges with requisite quantity High Tensile Stud Nuts & gaskets</p> <p>Features = Pressure balanced construction (Protected balance type), hyper seal, Renewable seat with online valve sealant injection facility, Bolted cover with metal gasket, Anti blow-out stem, Threaded stem with online emergency packing injection facility.</p> <p>-Monogram = API 6D monogram should be embossed on the body.</p> <p>-Body cover = ASTM A-216 Gr. WCB</p> <p>-Plug = ASTM A-216 Gr. WCB,</p> <p>The plug to be case hardened & impregnated with PTFE based anti-friction agent for greater wear resistance, consistent low operating torque and resistance to seizure.</p> <p>-Stem = AISI 4140 / AISI 410</p> <p>-Bolting = Studs-A193- Gr.B7 & Nuts-A194 Gr.2H</p> <p>-Stem Seal = Injectable Stem Sealing compound + Graphite Filament</p> <p>-End connection = ANSI B16.5 Ring Joint type (RTJ) Flanged.</p> <p>-Companion Flanges = ANSI B16.5 Ring Joint type (RTJ), Welding-Neck.</p> <p>-Fire Test = API 6FA</p> <p>Qty: (1) 5 point manifold: 76.0mm (3inch) - 10(Nos. of manifold) x 5(per manifold) = 50 50.00 mm (2inch) - 10(Nos. of manifold) x 5(per manifold) = 50 (2)10 point manifold: 76.0mm (3inch) - 7(Nos. of manifold) x 10(per manifold) =70 50.00 mm (2inch) - 7(Nos. of manifold) x 10(per manifold) =70</p>			
<p>PART G: (CHECK VALVES)</p> <p>Cast carbon steel 76mm (3inch) nominal dia. 900 class Swing check valve as per API 6D(latest edition) with regular port , body and cast steel cover conforming to ASTM A 216 grade WCB with disc of 13% and body seat ring. The ends should have RTJ flanges in accordance with ANSI B 16.5 complete with companion flange as per ANSI B 16.5 accompanied by studs, nuts and RTJ gaskets.</p> <p>Qty: (1) Five point manifold: 10(Nos. of manifold) x 5(per manifold) =50 (2) Ten point manifold: 7(Nos. of manifold) x 10(per manifold) =70</p>			
<p>2.0 Fabrication of Manifold:</p>			
<p>a) All the pipes, valves and pipe fitting shall be as per the bill of material specified above and as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1</p>			
<p>b) The bidder must submit following API/ANSI certificates along with the bid as under Plug valves: API 6D, Pipes: API 5L</p>			
<p>c) The bidder must procure valve body castings from Foundries approved by M/s EIL or M/S Lloyds only.</p>			
<p>d) The bidder must procure all plug valves and Check valves from OIL approved Vendor list provided in Annexure A.</p>			
<p>e) The different components of the valves must conform to API specifications fully.</p>			
<p>f) The Bidder must submit fire test API 6FA certificate for Plug valves.</p>			
<p>g) Each valve, line pipe, pipe fitting and flanges should be embossed with the name of the manufacturer and the inspection agency.</p>			
<p>h) Each manifold shall bear Manufacturers name, OIL's Purchase Order No. and Serial No.</p>			
<p>i) All items of manifold are to be assembled and tested hydraulically to 210 kg/cm2 (3000psi). Hydraulic test certificate with pressure record chart are to be submitted along with the supply.</p>			
<p>j) All welded joints are to be 100 % radiographed and stress relieved. The radiography film is to be submitted along with the supply.</p>			
<p>k) 100% radiography of body and bonnet of all valves will be required.</p>			
<p>l) All the Valves must bear API monogram embossed on them as API 6D. Valves without API monogram are not acceptable.</p>			
<p>m) Pipes have to be procured from API certified mills. The bidder must submit valid API certificates of such Mills from which they intend to procure the pipes, along with the bid.</p>			
<p>n) All the pipes should be seamless and as per API 5L PSL1 grade.</p>			
<p>o) The entire manifold will have to be sand blasted and factory painted with epoxy coating.</p>			
<p>3.0 Third Party Inspection:</p>			
<p>The bidder shall offer the manifolds for inspection by Oil authorized TPI agency (M/s. Lloyds, M/s Bureau Veritas, M/s. RITES, M/s. I.R.S. and M/s DNV) for the following scope of inspection:</p>			
<p>i. To ensure that API certified welder having minimum experience of 3 years is engaged for welding jobs as per the order.</p>			
<p>ii. To ensure that welding is carried out as per relevant API specifications and all welding are of Butt welded type.</p>			
<p>iii. To ensure that welding rods used for the welding jobs are as per AWSE 6010.</p>			
<p>iv. To witness and certify all radiography films of 100% radiography of all welded joints.</p>			
<p>v. To verify heat number wise foundry certificates of castings for valves.</p>			

vi. To verify and certify that valve body castings are procured from Foundries approved by M/s EIL or M/S Lloyds only.			
vii. To review the radiographs of body and bonnet of all the valves and certify the radiographic films of the same.			
viii. To identify and certify materials for pipeline, pipe fittings and flanges.			
ix. To audit and endorse all chemical and physical test reports of pipeline, pipe fittings and flanges.			
x. To witness dimensional check of pipeline, pipe fittings and flanges.			
xi. To witness and certify Hydraulic testing of the assembled manifold at a pressure of 210 Kg/cm2 (3000psi).			
xii. To carry out stage inspection during fabrication.			
xiii. Any other requirement of the inspection agency to satisfy of the equipment as per applicable standards.			
4.0 OIL Inspection: OIL reserves the right to depute its representative to witness Hydraulic testing of the manifold at a pressure of 210 Kg/cm2 (3000psi) and inspect purchase documents/certificates etc. OIL should be intimated for inspection after completion of fabrication but before application of painting for inspection. The supplier shall inform OIL at 15 days ahead for such inspection to enable OIL to send inspectors.			
ANNEXURE A I. OIL Approved Vendors for API 6 D Plug Valves: a) M/s. Larsen & Turbo Limited, Kolkata b) M/s. Breda Energia, Italy c) M/s Galli & Cassina S.P.A, Italy d) M/s Cameron Italy, Italy II. OIL Approved Vendors for API 6 D Check Valves: a) M/s. BHEL, Thiruchirapalli / New Delhi b) M/s. L'acier Industries, Mumbai c) M/s. Larsen & Turbo Limited, Kolkata d) M/s. Petrol Valves, Italy			

COMPLIANCE CHECK-LIST FOR BRC

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
Notwithstanding the general conformity of the bids to the stipulated specifications, terms and conditions, the following requirements shall be particularly met by the bidders, without which the offer will be considered as nonresponsive and summarily rejected.			
1.0 Bidder's Qualification:			
1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of the tender items having the required machinery, equipments & infrastructure for fabrication of the tender items. The list of machinery & equipments available with the bidder for fabrication of the tender item e.g. welding machine, cutting set, hydraulic testing pumps & recorders etc shall be submitted along with the technical bid.			
1.2 The bidder shall carry out the fabrication work of the tender item by engaging an API 1104 qualified welder. The list of welder(s), who will be engaged for fabrication of the tender item, along with respective welder qualification test report carried out within last 03 years preceding bid closing date of this tender, shall be submitted along with the technical bid.			
2.0 Bidder's Experience:			
<p>2.1 The bidder shall have the experience of successful execution of purchase order(s) for supply / service contract for fabricating any of the equipment or pipelines as detailed below, for an Oil & Gas installation/field, in the last 5 (five) years preceding the bid closing date of this tender.</p> <p>(a) 05 nos. of tender item.</p> <p>(b) 05 nos. of high pressure process equipment i.e Separator, Indirect Heater, Steam jacket etc.</p> <p>(c) 500 m of high pressure process pipe fabrication work for pipe size 4"NB or above.</p> <p>(d) 10 KM of high pressure field pipeline fabrication work for pipe size 4"NB or above.</p> <p>In this regard, the bidder shall submit the following documents in support of successful execution of past supply /contract -</p> <p>(a) Copy(ies) of Purchase Order(s) / Contract document(s), and</p> <p>(b) Any of the following documents that confirms the successful execution of the order(s)-</p> <ul style="list-style-type: none"> - Performance report from the clients, - Bill of lading, - Consignee received delivery challan / invoice etc. - any other documentary evidence that can substantiate the successful execution of each of the Purchase Order/ Contract. 			

Bidders Response Sheet**Annexure-FFF**

Tender No.	
Bidders Name	

Sl No.	Description	Remarks
1	Name of Bidder	
2	Whether tender document purchased from OIL's offices.	
3	Place of Despatch	
4	Whether Freight charges have been included in your quoted prices	
5	Whether Insurance charges have been included in your quoted prices	
6	Make of quoted Product	
7	Offered Validity of Bid as per NIT	
8	Delivery Period in weeks from placement of order	
9	Complied to Standard Payment Terms of OIL or not.	
10	Bid Security Submitted (if applicable)	
11	Details of Bid Security Submitted to OIL (if applicable)	
	a) Bid Security Amount (In Rs):	
	b) Bid Security Valid upto:	
	c) Name and Full Address of Issuing Bank:	
12	Confirm that the Bid Security submitted (In case of Bank Guarantee) is in toto as per format provided in the tender.	
13	Bid Security if Not submitted reasons thereof	
14	Whether you shall submit Performance Security in the event of placement of order on you (if applicable)	
15	Integrity Pact Submitted (if applicable)	
16	Confirm that the Integrity Pact submitted is in toto as per format provided in the tender.	
17	Whether submitted documents in support of General Qualification criteria of NIT	
18	If bidder is Small scale unit whether you have quoted your own product	
19	If bidder is Small scale unit whether you are eligible for purchase preference (as per Govt guideliness)	
20	Whether filled up the bank details for online payment as per Annexure GGG	

NOTE: Please fill up the greyed cells only.

Technical Bid Checklist**Annexure-EEE**

Tender No.			
Bidder's Name :			
		Compliance by Bidder	
SL. NO.	BEC / TENDER REQUIREMENTS	Indicate 'Confirmed' / 'Not Confirmed' / Not applicable	Indicate Corresponding page ref. of unpriced bid or Comments
1	Bidder to confirm that he has not taken any exception/deviations to the bid document .		
2	Confirm that the product offered strictly conform to the technical specifications.		
3	Confirm that the Offer has been made with Bid Bond / Bank Guarantee / Earnest Money along with the offer (Wherever Applicable) ?		
4	Confirm unconditional validity of the bid for 120 days from the date of opening of techno-commercial bid.		
5	Confirm that the prices offered are firm and / or without any qualifications?		
6	Confirm that all relevant fields in the on-line bidding format been filled in by the bidders for the items quoted by them.		
7	Confirm that the the price bid is in conformity with OIL's online bidding format ?		
8	Confirm that the Bid comply with all the terms & conditions ?		
9	Confirm that the offers and all attached documents are digitally signed using digital signatures issued by an acceptable Certifying Authority (CA) as per Indian IT Act 2000.		
10	CONFIRM THAT YOU HAVE SUBMITTED THE DULY SIGNED INTEGRITY PACT DOCUMENT (Wherever Applicable)		
11	CONFIRM THAT YOU HAVE SHALL SUBMIT PERFORMANCE BANK GUARANTEE AS PER NIT IN THE EVENT OF PLACEMENT OF ORDER ON YOU (Wherever Applicable)		
12	CONFIRM THAT YOU HAVE SUBMITTED DOCUMENTS AS PER GENERAL QUALIFICATION CRITERIA		

NOTE: Please fill up the greyed cells only.

**(TO BE FILLED UP BY ALL THE VENDOR IN THEIR OWN LETTER HEAD)
(ALL FIELDS ARE MANDATORY)**

Tender No. :.....
Name of Beneficiary :M/s.....
Vendor Code :.....
Address :.....
.....
Phone No. (Land Line) :.....
Mobile No. :.....
E-mail address :.....
Bank Account No. (Minimum
Eleven Digit No.) :.....
Bank Name :.....
Branch :.....
Complete Address of your
Bank :.....

IFSC Code of your Bank
a) RTGS :.....
b) NEFT :.....
PAN :.....
VAT Registration No. :.....
CST Registration No. :.....
Service Tax Registration No. :.....
Provident Fund Registration :.....

I/We confirm and agree that all payments due to me/us from Oil India Limited can be remitted to our above mentioned account directly and we shall not hold Oil India Limited responsible if the amount due from Oil India Limited is remitted to wrong account due to incorrect details furnished by us.

Office Seal

.....
Signature of Vendor

Counter Signed by Banker:
Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

- 1) PAN Card
- 2) VAT Registration Certificate
- 3) Service Tax Registration
- 4) CST Registration
- 5) Provident Registration Certificate
- 6) Cancelled cheque of the bank account mentioned above (in original).
- 7) Bank Statement not older than 15 days on the date of submission.