

## ***IMPORTANT NOTE***

**THIS BID DOCUMENT HAS BEEN DISPLAYED TO UNDERSTAND THE REQUIREMENT ONLY. INTERESTED BIDDERS SHALL HAVE TO PURCHASE THE TENDER DOCUMENT FROM ANY OF OIL'S DESIGNATED OFFICE GIVEN BELOW.**

**BID DOCUMENTS (NON-TRANSFERABLE) CAN BE PURCHASED TILL ONE DAY PRIOR TO THE STIPULATED BID CLOSING DATE ON PAYMENT OF TENDER FEE (NON-REFUNDABLE) OF US\$ 100.00 OR Rs. 4500.00 (EXCEPTING PSUS AND SSI UNITS) FROM-**

- (A) CHIEF MANAGER (M&C),  
OIL INDIA LIMITED  
12, OLD RESIDENCY ROAD ,  
JODHPUR 342 011,  
RAJASTHAN**
  
- (B) HEAD-KOLKATA BRANCH,  
OIL INDIA LIMITED  
4, INDIA EXCHANGE PLACE,  
KOLKATA 700 001**
  
- (C) SENIOR ADVISOR (CONTRACTS & PURCHASE)  
OIL INDIA LIMITED  
PLOT NO. 19, SECTOR-16A  
NOIDA 201 301**

**PROOF OF PURCHASE OF TENDER DOCUMENT MUST BE SUBMITTED ALONG WITH THE OFFER FAILING WHICH OFFER WILL BE TREATED AS UNSOLICITED.**



**OIL INDIA LIMITED**  
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**Rajasthan Project**  
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**JODHPUR 342 011**

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Issued to:

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**Tender No.** : **JFS 9418 P09 dated 11/06/2008**  
**Tender Fee** : Rs. 4,500.00 or US\$ 100.00  
**Bid Security Amount** : Rs. 5,00,000.00 or US\$ 12,000.00  
**Bd Closing Date & Time** : 05/08/2008 at 15:00 Hrs. (IST)  
**Bid Opening Date & Time** : 05/08/2008 at 15:30 Hrs. (IST)  
**Performance Security** : Applicable

OIL INDIA LIMITED invites International Competitive Bids (Global Tenders) under Single Stage Composite (Technical & Price Details together) Bid system for the materials detailed below:

| Item No.<br>OIL Mat Code | Materials Description   | Quantity     |
|--------------------------|---|--------------|
| 1<br>99058732            | Austenitic Stainless Steel, Seamless Line Pipe, ASME SA-312, Grade TP 304L, 88.9mm(3½") OD, 7.62mm(0.3") Wall thickness, Schedule-80, 15.30kg/mtr Nominal Weight, Bevel ended conforming to the following:<br>a) <b>Process:</b> Seamless (Extrusion process)<br>b) <b>Material Grade:</b> ASTM SA 312-TP 304L closed grained<br>c) <b>End Finish:</b> Bevel Ends<br>d) <b>Length:</b> Approximately 10-12 meters min/max. length<br>e) <b>Chemical Composition:</b> As per table 1 of SA-312/SA-312M for TP 304L Grade<br>f) <b>Working pressure:</b> 211 Kg/sq.cm.(3000 PSI)<br>g) <b>Hydraulic Test Pressure:</b> 1.5 times of W.P.<br>h) <b>Test Report Requirement:</b> The Manufacturer's certificate, that material has been manufactured, sampled, tested, inspected in accordance with SA-312/SA-312M, is required. The certificate shall include a report of chemical test analysis, mechanical test, product analysis, non-destructive test in accordance with specification A999A/A999M etc.<br>i) Each length of pipe shall be legibly marked with manufacturer's name of brand specification number and grade.<br>j) Identification mark as 'OIL' at both ends of each joint of pipe within a distance of one meter from the ends must be marked.<br><b>Note:</b> The item does not qualify for NIL Customs Duty. | 40,000 Mtrs. |

## **PRICE BREAK-UP**

1.0 Foreign Bidders must furnish price details giving break up as under :

- i) Firm FOB price per metre.
  - ii) Firm C & F Kolkata price per metre as well as C & F Mumbai price per metre
  - iii) Third Party Inspection charges per metre
- 1.1 Foreign bidders are required to quote "Firm FOB" and "Firm C&F" price showing break up. Evaluation of foreign offers will be made considering "Firm C&F" price. Bidders not quoting "Firm FOB" and "Firm C&F" price will be rejected.
- 1.2 In the event of order on foreign party, order may be placed on FOB or C&F terms at the discretion of OIL. Initially, order may be placed on FOB terms with an option to change to C&F terms for the quoted C&F value. It will be obligatory on the part of the bidder to agree to above terms. OIL also reserves the right to select the port of discharge at its option (either Kolkata or Mumbai).
- 2.0 Indigenous bidders are to quote the following:
- i) Ex-works price per meter
  - ii) Third Party Inspection charges per meter
  - iii) FOR price per meter - nearest operating Rail head (despatching point)
  - iv) Duties, Taxes, if any.
  - v) Import content, if any (Statement like "maximum import content" shall not be entertained and import content must be quantified clearly)

### **Note:**

1. The offers should be valid for 120 days from the date of Bid Closing Date.
2. General Terms & Conditions of Global Tender (MM/RP/GLOBAL/2008) is enclosed. Special attention is drawn to the Section E of the above document.
3. Clause No. 9.8.2 (under exemption of Bid Security) of Section A of the General Terms & Conditions for Global Tender (Ref document No. MM/RP/GLOBAL/2008) stands deleted.
4. Indigenous bidders must indicate handling charge to the nearest rail head. If any indigenous bidder does not indicate the handling charge to the nearest rail head, their offer will be liable for rejection.
5. The item does not qualify for Nil customs duty/Deemed Export Benefits.
6. Performance Security is applicable against this tender. Please refer clause 10.0 of Section A of General Terms & Conditions for Global Tender.
7. 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 and such clarifications fulfilling the BRC clauses in toto must be received on or before the stipulated deadline, failing which the offer will be summarily rejected.

## **GENERAL NOTES FOR LINEPIPE:**

### 1.0 SPECIFICATIONS

- 1.1 Line pipes must be manufactured as per ASME SA-312 (Grade TP-304L) and shall conform to Specification A999/A999M, latest edition.
- 1.2 The pipes shall be brand new, unused and of prime quality and in 10 – 12 meters lengths. The pipes shall be free of scale & contaminating exogenous iron particles.
- 1.5 The offer must contain detailed description of the materials. Insufficient description will lead to rejection of the offer.

### 2.0 MILL INSPECTION/CERTIFICATION

All line pipes must be manufactured, tested and certified in accordance with the relevant ASME SA-312 Specifications (latest edition).

- 3.0 PHYSICAL/CHEMICAL TESTS: The following tests shall be carried out on each heat of steel from which the pipes are manufactured as per ASME SA-312 and test results thereof shall be submitted to OIL.

- i) Chemical Analysis
- ii) Heat Analysis
- iii) Product Analysis
- iv) Recheck Analysis
- v) Mill-Control Check Analysis
- vi) Tensile Tests
- vii) Yield Strength test
- viii) Mill Control Tensile Test
- ix) Dimension and Weight Test including drift and straightness for line pipe only

- 3.1 While conducting the above tests, if any one of them fails, retest of the same shall be carried out as per ASME SA-312.

#### 3.2 Hydrostatic Test:

Each joint of pipe shall be tested hydrostatically to the recommended pressure at the mill in accordance with the ASME Specification A999/A999M.

#### 3.3 Non-destructive Test:

Non-destructive tests shall be carried out as specified in ASME Specification A999/A999M

- 3.4 Bidders should give details of mill's inspection and QC method available. OIL may require such details in case of an order.

### 4.0 IDENTIFICATION MARK:

- 4.1 Marking is to be done each joint as per ASME Specification A999/A999M covering, manufacturer's mark/name, size, weight, grade, manufacturing process, heat treatment, test pressure, length, thread identification. Marking should be in metric unit.

4.2 Additionally, 'OIL' logo, and the purchase order number shall be die-stamped or paint stenciled on each joint.

## 5.0 THIRD PARTY INSPECTION

5.1 Inspection by an independent third party to cover the following shall be required against all line pipes.

- i) Material identification
- ii) Stage inspection at random visit basis during manufacturing
- iii) Audit and endorsement of all chemical analysis and physical test reports
- iv) Witness dimensional checks
- v) Witness mechanical tests (10% or 10 Nos. whichever is more)
- vi) Witness NDT
- vii) Witness hydrostatic tests
- viii) Visual inspection for imperfections
- ix) Transverse defect identification
- x) Wall thickness measurement
- xi) End area defect identification
- xii) Inspection of end beveling/threading (pipe and coupling)
- xiii) Check and verify length of each joint.
- xiv) Issue of certificate

**Note:** Proper Tally Sheet (in Original) indicating length of each joint of line pipe with heat number of the joint should be furnished to OIL. The Tally Sheet should be duly signed and stamped by the Manufacturing Mill and will be endorsed (certified) by the third party inspection agency. **A soft copy of above Tally Sheet in MS Excel format to be provided along with the dispatch document. Bidders to confirm the same while quoting.**

5.2 Third Party Inspection should also cover the following:

Manufacturer will carry out physical/chemical/mechanical/hydrostatic, NDT Test etc. for raw material and finished pipes as per relevant ASME SA-312 Specification. (latest edition) for all the pipes i.e. 100% (hundred percent). Third party will check & verify manufacturers test data, records, reports, etc. of raw materials and finished tubes in respect of all the pipes i.e. 100% (hundred percent). Over and above, checking and verification of records and reports, third party will carry out inspection for the following on percentage basis given below in his presence.

a) Raw material inspection for chemical composition and mechanical properties:

10% of number of heats and plates of raw materials will be tested at random by the third party. If the percentage of number of heats/plates for manufacture of a particular item is 5 (five) or less, then all the raw materials will be tested for chemical composition and mechanical properties as per relevant codes.

b) Finished Tube Inspection:

- i) Checking dimensions, wall thickness, quality, end beveling (for bevel ended pipes), threads of the pipe ends and coupling (for screwed and coupled pipes), surface imperfections etc. – 5% of the tubes at random will be checked/tested by third party.
- ii) Checking chemical composition and mechanical property – 5% of the tubes will be tested by the third party.
- c) Witnessing NDT through ultrasonic testing/magnetic particles method/other methods.

*Transverse defect:* Transverse tensile test shall be carried out from one end of 10% of the tubes at random. If a specimen from any length fails to conform to the tensile properties specified, that length should be rejected.

- d) Hydraulic Testing: 10% of the tubes at random will be tested by third party.

5.3 The third party inspection is to be carried out by an internationally reputed inspection agency. Bidders must indicate the availability of such a third party inspection agency in their area furnishing following information.

- i) Name of the inspecting agency (OIL's clearance has to be obtained prior to engagement except for M/s. Lloyds, M/s. Bureau Varitas, M/s. Tuboscope, M/s. RITES, M/s. I.R.S. and M/s. DNV).
- ii) All inclusive charges for third party inspection per meter (to be indicated separately).

(B. Sonowal)  
Purchase Officer  
For Chief Manager (M&C)  
For Group General Manager (RP)