

Tender No. : **SDG4262L15/06**
Tender Date : **19.07.2014**
Bid Closing On :
Bid Opening On :

Tender issued to following parties only:

| Slno | V_Code | Vendor Name | City/Country |
|------|--------|--------------------------------|-----------------|
| 1 | 100234 | CHINA PETROLEUM TECHNOLOGY AND | |
| 2 | 100755 | ZICOM EQUIPMENT PTE LTD | SINGAPORE |
| 3 | 101916 | VAM DUBAI LLC | |
| 4 | 102106 | VAM DRILLING FRANCE S.A.S | CEDEX |
| 5 | 200046 | Parveen Industries Pvt. Ltd. | DELHI |
| 6 | 200103 | OIL COUNTRY TUBULAR LIMITED | HYDERABAD |
| 7 | 202993 | INTERDRIL (ASIA) LTD | MUMBAI - 400054 |

OIL INDIA LIMITED
(A Govt. of India Enterprise)
P.O. Duliajan-786602, Assam
Fax No. 91-374-2800533, E-mail:material@oilindia.in

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| Item No./ Mat. Code | Material Description | Quantity | UOM |
|------------------------|--|----------|-----|
| 10 0C000143 | <p><u>SPECIFICATIONS FOR 3.1/2 INCH DRILL COLLAR & LIFTING PLUG:</u></p> <p>Drill Collars (Spiral) and lifting plugs manufactured from AISI 4145 H modified alloy steel and fully heat treated to 285-341 Brinell hardness. The mechanical properties should meet API Spec. 7-1 requirements and the physical properties should be guaranteed one inch below the surface at ambient room temperature.</p> <p>A.DRILL COLLAR (9 joints)</p> <p>Type : Spiral grooved Outside Diameter : 88.90 mm (3.1/2 inch) Inside Diameter : 38.10 mm (1.1/2 inch) Length : 9.45m (31 feet) +/- 6inch Thread Connections : 60.33 mm (2.3/8 inch) API IF RH (NC-26) box up & pin down OD of Slip Recess : 79.38 mm (3.1/8 inch) Length of Slip Recess : 533.40 mm (21 inch) minimum Beginning of Slip Recess : 711.20 mm (28 inch) from box end</p> <p>Drill collars should have the following feature on their thread connections (box up x pin down): a) All connections should be phosphatised b) All thread roots should be cold rolled. c) All connections should be coated with an API lubricant and provided with pressed steel thread protectors installed at both ends. Bidder(s) should confirm the same while quoting.</p> <p>B. LIFTING PLUG (9 numbers)</p> <p>Lifting Plug for the above drill collars having 88.90 mm (3.1/2 inch) OD x 203.20 mm (8 inch) long neck, 139.70 mm (5.1/2 inch) OD Lifting face and 60.33 mm (2.3/8 inch) API IF RH (NC-26) pin connection with pressed steel thread protectors installed.</p> | 9 | NO |

Special Notes : GENERAL NOTES FOR BIDDERS:

1. Drill collars and lifting plugs shall be Manufactured, Sampled, Tested, Inspected, Marked and Certified as per API Spec. 7-1 and Mill Inspection Certificate thereof should be forwarded along with supply. Bidders are to confirm the same in their quotations. Bidders are to forward a copy of valid API Spec. certificate along with their quotation.

2. All thread connections and other physical properties should conform to API Spec. 7-1 latest

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edition. Bidder should forward copies of relevant valid API Spec. certificate along with the quotation prior to date of opening of techno-commercial bid.

3. Marking shall be done as per API spec. 7-1 i.e. drill collars shall be die stamped on the OD with manufacturer's name or identification mark, the API monogram, outside diameter, bore & connection designation. Bidders are to confirm the same while quoting.

4. The O.D, I.D. and length of the Drill-collars & Lifting Plugs must be exactly as specified in the Tender specification and tolerance as per API SPEC 7-1.

5. Drill Collars shall be supplied with pressed steel thread protectors installed at both ends and lifting Plugs shall be supplied with pressed steel thread protectors installed at the pin end.

6. The drill collars and lifting plugs shall be supplied with mill coating to protect these from rusting during shipment. Bidders are to confirm the same while quoting.

7. 'OIL' logo/ mark shall be die-stamped or paint stencilled within a distance of 1 (one) metre from the pin end of each drill collar.

8. The purchase order number and length of drill collar in metres must be stencilled on each length of drill collar.

9. The quotation must accompany relevant catalogue, literature, drawing, etc in English language (US or UK) failing which the offer will be liable for rejection.

10. Drill-collars and lifting plugs of respective sizes have to be from the same source.

11. Bidder should indicate the name of manufacturer, country of origin, port of dispatch of the materials and their best delivery schedule.

12. Bidders who have not supplied the above items to OIL previously should forward a list of past supplies made during the last five years along with past performance reports from at least three of their reputed customers.

13. Bidder if not manufacturer must provide valid authorization certificate with full warranty backup from the respective manufacturer along with the quotation, failing which offer will not be evaluated.

14. Third Party Inspection

14.1 Inspection by an independent third party to cover the following shall be arranged by the bidder against all drill collars. Scope of third party inspections are as under :

(I) Material identification

(II) Stage Inspection at random visit basis during manufacturing

(III) Audit and endorsement or verification of certificates of all chemical analysis and physical test reports.

(IV) Witness dimensional checks

(V) Witness / verification of certificate of mechanical test

(VI) Witness / verification of certificate of NDT/ NDE as per API Spec 7-1.

(VII) Visual inspection for imperfections

(VIII) Witness / verification of certificate of Longitudinal defect identification

(IX) Witness / verification of certificate of Transverse defects identification.

(X) Joint inspection

(XI) Thread inspection

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(XII) Issue of certificates

14.2 The Third Party Inspection is to be carried out by an internationally reputed inspection agency preferably through M/s RITES, M/s IRS, M/s LLOYDS, M/s BV or M/s DNV. OIL's clearance shall be required for carrying out inspection through Third Party Inspectors other than those mentioned above. **The TPI charge shall be quoted separately.**

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 18 months from date of despatch/shipment or 12 months from date of receipt of the items at site which ever is earlier. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense. Bidders must confirm the same while quoting.

2. The minimum FOB/FCA charges in case of partial order for reduced quantity/ items shall have to be indicated by the bidder. In case this is not indicated specifically, the charges quoted would be prorata calculated and the same will be binding on the bidder.

3. Validity of the offers should be 120 days from the date of bid opening. Bids with lesser validity shall be rejected.

4. 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.

BID REJECTION CRITERIA (Technical) :

a). The OD & length of the Drill collars should be exactly as per the Enquiry Specification with indicated tolerances but OD of Drill Collars & Lifting Plugs must be without any plus (+) tolerances.

b). Threads of all the Drill Collars & Lifting plugs should be cold rolled and phosphatised.

c). The Drill collars should be from API approved mill having valid API Spec 7 certificate.

d). Offers from suppliers, who have not supplied the said items to OIL previously (Order No. to be mentioned if supplied to OIL), must forward a list of past supplies made during the last five years along with performance reports from at least three of their reputed customers.

Technical Checklist

1. Whether the offered Drill Collars and Lifting Plugs are as per Enquiry specifications & features in all respect? YES / NO

2. Whether deviations (if any) from the specification, Features & Notes of the NIT has / have been highlighted? YES / NO

3. Whether the OD, ID and length of the Drill collars & Lifting plugs will be as per NIT specification and tolerance as per API Spec 7-1? YES / NO

4. Whether pressed steel thread protectors are provided as per NIT? YES / NO

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5. Whether the threads of the Drill collars and lifting plugs are cold-rolled and phosphatised?
YES / NO
6. Whether the offered Drill Collars and Lifting Plugs are made from AISI 4145H modified Alloy Steel fully heat treated to 285-341 BHN in accordance with API Spec 7-1? YES / NO
7. Whether the offered items are brand new, unused, free from any kind of defect and of prime quality? YES / NO
8. Whether a copy of valid API Spec 7-1 certificate enclosed with the quotation? YES / NO
9. Whether name of manufacturer & country of origin indicated? YES / NO
10. Whether authorisation certificate from manufacturer with warranty support provided if the bidder is not a manufacturer? YES / NO
11. Whether relevant Catalogue, Drawings, Literatures etc in English language (US or UK) enclosed with the quotation?
YES / NO
12. Whether documentary evidence of previous orders & performance report enclosed as desired vide Notes of the NIT. YES / NO