

E-TENDER CDI3444P15

**OIL INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
P.O. DULIAJAN-786602, ASSAM
E-TENDER NOTICE**

OIL INDIA LIMITED (OIL) invites Bids from experienced Service Providers through its E- procurement portal “<https://etender.srm.oilindia.in/irj/portal>” for the following services.

| | |
|-----------------------------------|--|
| IFB No. | CDI3444P15 |
| Description of Service | HIRING OF SERVICES FOR NDT INSPECTION OF TUBULAR AND DRILLING EQUIPMENTS (HANDLING TOOLS) |
| Type of Bid | SINGLE STAGE TWO BID SYSTEM |
| Period of Sale of Bid Document | 12.05.2014 TO 17.06.2014 |
| Bid Closing / Opening Date & Time | 24.06.2014 (11:00 HRS / 14:00 HRS : Server Time) |
| Bid Submission Mode | Bid should be uploaded in OIL’s e-Procurement portal. |
| Bid Opening Place | Office of the Head-Contracts, Contracts Department, Oil India Limited, Duliajan, District: Dibrugarh (Assam), PIN-786602. |
| Priced Bid Opening Date & Time | Will be intimated to the eligible bidder(s) nearer time. |
| Cost of Bid Document | Rs. 2000.00 |
| Bid Security (EMD) | Rs. 43000.00 The Bid Security should be in the form of a BANK DRAFT / BANKER’S CHEQUE/ BANK GUARANTEE (valid for minimum 210 days from the date of Technical bid opening i.e minimum up to 19.01.2015) favouring OIL INDIA LIMITED, payable at DULIAJAN for the amount applicable and purchased from any Nationalised / Scheduled Bank. Original hard copy of Bid Security should reach the office of HEAD-CONTRACTS before Bid opening date and time. A scanned copy of this document should also be uploaded along with the Unpriced Techno-Commercial Bid documents. |

2.0 For participation, the interested Bidder(s) should submit / send application along with the requisite Cost of Bid Document to reach the following address within the period of sale (inclusive both the days i.e. start date & end date) of Bid document :

**HEAD-CONTRACTS, CONTRACTS DEPARTMENT, OIL INDIA LIMITED, DULIAJAN,
DISTRICT: DIBRUGARH, PIN- 786 602 (ASSAM)**

2.1 Cost of Bid Document (Non-Transferable and non-refundable) is to be paid to Oil India Limited, P.O.-Duliajan, Assam-786602 by Demand Draft / Banker’s Cheque from any Nationalised / Scheduled Bank in favour of OIL INDIA LIMITED and payable at Duliajan.

2.2 In case the Bidder(s) send their application for Bid Documents in sealed envelopes, the following must be super scribed on the envelope along with the name & registered postal address of the bidder in typed format or in clear legible handwriting:

Application & Tender Fees, IFB No.: CDI3444P15

Description of Services: Hiring of services for NDT inspection of Tubular and Drilling Equipments

2.3 Amongst others, the Bidder(s) must also provide the following information in the application for request for Bid documents:

(i) Valid e-mail ID (ii) Registered Postal Address with PIN code (iii) Vendor Code with OIL (if available) (iv) Mobile No. /Telephone No. (v) Whether participated in OIL’s e-tender prior to this tender.

3.0 No physical Bid documents will be provided. On receipt of requisite Bid Document Cost, USER_ID and initial PASSWORD will be communicated to the bidder through e-mail at the e-mail address provided along with request for Bid documents as mentioned in 2.3 (i) above and will be allowed to participate in the bidding through OIL’s E-Procurement portal.

E-TENDER CDI3444P15

4.0 SALIENT ELIGIBILITY CRITERIA:

(A) EXPERIENCE:

The bidder must have at least two years of experience as on technical bid closing date and must have the experience of successfully executing the similar nature of jobs during the last 7 years ending technical bid closing date.

- (i) Single contract of minimum value of **Rs. 67.52 lakhs (Rupees Sixty Seven Lakhs Fifty Two Thousand only)**.

Or

- (ii) Two contracts of minimum value of **Rs. 42.20 lakhs (Rupees Forty Two Lakhs Twenty Thousand only) each**.

Or

- (iii) Three contracts of minimum value of **Rs. 33.76 lakhs (Rupees Thirty Three Lakhs Seventy Six Thousand only) each**.

"**Similar nature of jobs**" means NDT inspection of Tubulars and Drilling Equipments / substitute / handling tools used in Drilling / Work-over wells".

(B) The average annual financial turnover of the bidder, during the last 3 (Three) financial years ending **31st March 2013** should be at least **Rs. 25.32 Lakhs (Rupees Twenty Five Lakhs Thirty Two Thousand only)**.

Documentary evidence must be submitted along with Un-Priced Techno-Commercial Bid. The proof of annual turnover should be either in the form of audited Profit & Loss account and Balance Sheet or certification from Chartered / Cost Accountant firm indicating the membership No. and Firm Registration No.

(C) The bidder should provide documentary evidence supporting their above minimum experiences (viz. copies of LOA/LOI with contract documents showing detailed scope of work carried out/ completion certificates etc.)

(D) TOOLS AND EQUIPMENT:

a) The bidder should have the entire necessary gadget required for inspection of Tubular/ Handling tools/equipment. They are to forward a list of same indicating the name/type of equipment for each and every test as mentioned in scope of work

b) The bidder shall confirm in their bid that they will provide valid Calibration certificate of each tool prior to commencement of jobs.

c) A valid copy of license from BARC / Appropriate authority if any radioactive material source is used during carrying out of NDT inspections (Bidder should mention the same in their bid).

5.0 PSU's and SSI units registered with NSIC claiming exemption from payment of tender fee should submit their request with all credentials at least 7 days in advance to get access for participation in the tender.

6.0 The link to OIL's E-Procurement portal has been also provided through OIL's web site (www.oil-india.com).

7.0 The details of IFB / Bid Documents can be viewed using "Guest Login" provided in the E-Procurement portal.

8.0 In order to bid for OIL's e-tenders; all the bidders are requested to obtain a legally valid Digital Certificate (Class III with Organisation) as per Indian IT Act from the licensed Certifying Authorities (CA) operating under Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.

**OIL INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
CONTRACTS DEPARTMENT, DULIAJAN**

OIL INDIA LIMITED invites ON-LINE BIDS from experienced / approved Contractors / Firms for the following mentioned work / service under **SINGLE STAGE TWO BID SYSTEM** through its e-Procurement site:

DESCRIPTION OF WORK/ SERVICE:

HIRING OF SERVICES FOR NDT INSPECTION OF TUBULAR AND DRILLING EQUIPMENTS (HANDLING TOOLS)

LOCATION : Drilling Yard, New Industrial area and well sites

CONTRACT PERIOD : 3(three) Years, Extendable by 1(one) Year

BID SECURITY : **Rs. 43,000.00 (RUPEES FORTY THREE THOUSAND ONLY)**

BID CLOSING/ OPENING DATE & TIME : **24.06.2014 (11:00 HRS/14:00 HRS)**

a) **Bid Security** deposited vide Demand Draft / Banker's Cheque / Bank Guarantee

No. _____ dated _____ of _____

Original hard copy of (a) should reach the office of HEAD-CONTRACTS before Bid opening date and time, otherwise Bid will be rejected. A scanned copy of this document should also be uploaded along with the Un-priced Techno-Commercial Bid documents.

b) Bidders to confirm that in the event of the award of Contract will submit Performance Security Deposit **@ 2.5% of the total contract value** and this will not earn any interest.

2.0 SEALED ENVELOPES containing the **Bid Security Deposit** shall be marked with the above Tender Number and description of work and addressed to:

HEAD-CONTRACTS
CONTRACTS DEPARTMENT
OIL INDIA LIMITED
DULIAJAN – 786602
ASSAM

All bidders shall deposit the requisite **BID SECURITY DEPOSIT** in the form of **Demand Draft / Banker's Cheque / Bank Guarantee (should be valid for minimum 210 days from the date of opening of Technical Bid i.e minimum upto 19.01.2015)** from a Nationalised Bank / Scheduled Bank in favour of M/s Oil India Limited and payable at DULIAJAN. This Bid Security Deposit shall be refunded to all unsuccessful bidders, but is liable to be forfeited in full or part, at Company's discretion, as per Clause No. 6.0 below. **Bids without Bid Security Deposit in the manner specified above will be summarily rejected.**

3.0 **Bid should be submitted online up to 11:00 AM (IST) (Server Time) on the date as mentioned and will be opened on the same day at 02:00 PM (IST) at Office of the Head-Contracts in presence of authorized representative of the bidder.**

4.0 **The rates shall be quoted per unit as specified in the "PRICE BIDDING FORMAT" attached under "Notes and Attachments" tab. Bidder should note that no pricing information is furnished in the "c-folder" (Un-priced Techno-Commercial Bid) otherwise the bid will be rejected.**

The bid and all uploaded documents must be Digitally signed using **"Class 3" digital certificate [e-commerce application (Certificate with personal verification and Organization name)]** as per Indian IT

Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.

The authenticity of above digital signature shall be verified through authorized CA after bid opening. If the digital signature used for signing is not of "Class -3" with Organizations name, the bid will be rejected.

Bidder is responsible for ensuring the validity of digital signature and its proper usage by their employee.

The bid including all uploaded documents shall be digitally signed by duly authorized representative of the bidding company.

5.0 The Company reserves the right to reject any or all the tenders or accept any tender without assigning any reason.

6.0 (a) No Bidder can withdraw his bid within the validity or extended validity of the bid. Withdrawal of any bid within validity period will lead to forfeiture of his / her / their Bid Security Deposit in full and debarred from participation in future tenders, at the sole discretion of the company and the period of debarment will not be less than 6 (six) months.

(b) Once a withdrawal letter is received from any bidder, the offer will be treated as withdrawn and no further claim / correspondence will be entertained in this regard.

7.0 The Bid must be valid for 180 (One hundred & eighty) days from the date of opening of the tender.

8.0 Conditional bids are liable to be rejected at the discretion of the Company.

9.0 The work may be split up amongst more than one contractor at the sole discretion of the Company.

10.0 The bidders are required to furnish the composition and status of ownership of the firm in whose name bid documents have been purchased / issued along with one or more of the following documentary evidences (which are applicable to the bidder) in support of the same and scanned copies of the same should be uploaded along with the Un-priced Techno-Commercial Bid documents.

10.1 In case of Sole Proprietorship Firm, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, business and residential address, E-mail and telephone numbers of the owner and copies of Service Tax and Central Excise Registration Certificate.

10.2 In case of HUF, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form, Family Arrangement indicating therein the name, residential address, E-mail and telephone numbers of the owners in general and Karta in particular and copies of Service Tax and Central Excise Registration Certificate.

10.3 In case of Partnership Firm, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the partners(including the Managing Partner), registered partnership agreement/deed and copies of Service Tax and Central Excise Registration Certificate.

10.4 In case of Co-Operative Societies, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, registration certificate from Registrar of Co-Operative Societies and copies of Service Tax and Central Excise Registration Certificate.

10.5 In case of Societies registered under the Societies Registration Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, registration certificate from the Registrar of the state and copies Service Tax and Central Excise Registration Certificate.

10.6 In case of Joint Stock Companies registered under the Indian Companies Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, Certificate of Incorporation from the Registrar of Companies, Memorandum and Articles and copies of Service Tax and Central Excise Registration Certificate.

10.7 In case of Trusts registered under the Indian Trust Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Trustee or persons who are at the helm of affairs, registration certificate from the Registrar of the state, Trust Deed and copies Service Tax and Central Excise Registration Certificate.

11.0 The selected bidder will be required to enter into a formal contract, which will be based on their bid and O.I.L's Standard Form of Contract.

12.0 The successful bidder shall furnish a Performance Security Deposit in the form of Demand Draft / Banker's Cheque / Bank Guarantee as specified above before signing the formal contract. The Performance Security Deposit will be refunded to the Contractor after satisfactory completion of the work, but a part or whole of which shall be used by the Company in realization of liquidated damages or claims, if any or for adjustment of compensation or loss due to the Company for any reason. This Security Money shall not earn any interest.

13.0 Time will be regarded as the essence of the Contract and the failure on the part of the Contractor to complete the work within the stipulated time shall entitle the Company to recover liquidate damages and / or penalty from the Contractor as per terms of the tender /contract.

14.0 The contractor will be required to allow OIL officials to inspect the work site and documents in respect of the workers payment.

15.0 **BACKING OUT BY BIDDER:** In case any bidder withdraws their bid within the bid validity period, Bid Security will be forfeited and the party will be debarred for a period of 2(two) years from the date of withdrawal of bid.

16.0 **BACKING OUT BY L-1 BIDDER AFTER ISSUE OF LOA:** In case LOA issued is not accepted by the L1 bidder or the Performance Security is not submitted as per the terms of the contract within the time specified in the Bid Document, the Bid Security shall be forfeited and the bidder shall be debarred for 2 (two) years from the date of default.

17.0 **FURNISHING FRAUDULENT INFORMATION/DOCUMENT:** If it is found at any time that, a Bidder / Contractor has / had furnished fraudulent documents / information, the Bid Security / Performance Security shall be forfeited and the bidder / contractor shall be debarred for a period of three (03) years from the date of detection of such fraudulent act, besides legal action.

18.0 **The tender will be governed by:**

Forwarding Letter.

Instruction to Bidders

BRC-BEC-Bid Rejection Criteria & Bid Evaluation Criteria.

Part-I - General Conditions of Contract. (GCC)

Part-II - Schedule of Work, Unit and Quantity (SOQ)

Part-III - Special Conditions of Contract (SCC)

Part-IV - Schedule of company's Plants, Materials and Equipments-**Not Applicable**

Part-V - Safety Measures (SM)

Part-VI - Integrity Pact

Proformas and Annexures

SPECIAL NOTE:

Please note that all tender forms (Forwarding Letter, BRC-BEC – Bid Rejection Criteria & Bid Evaluation Criteria, Part – I / General Conditions of Contract / GCC, Part-II / Schedule of Work, Unit and Quantity / SOQ, Part-III / Special Conditions of Contract / SCC, Part-V / Safety Measures / SM, Part-VI / Integrity Pact) 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 Contract, Contracts Department, Oil India Limited, Duliajan- 786602.

a) ORIGINAL BID SECURITY

A scanned copy of Bid Security should also be uploaded along with the Un-priced Techno-Commercial Bid documents.

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. Offers sent without the requisite value of prescribed bid security (if called for in the bid) in original will be ignored straightway.

19.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the “TECHNICAL” 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 Technical Bid is to be submitted as per Scope of Work & Technical Specification of the tender. The Price Bid rates shall be quoted per unit as specified in the “PRICE BIDDING FORMAT” attached under “Notes and Attachments” tab in the main bidding engine of OIL’s e-Tender portal. The price quoted in the “PRICE BIDDING FORMAT” will only be considered for evaluation.

20.0 In Technical Bid opening, only Collaboration Folder (c-Folder) will be opened. Therefore, the bidder should ensure that Technical bid is uploaded in the c-Folder link (collaboration link) under “Technical RFx Response” Tab Page only. No price should be given in above c-Folder; otherwise the offer will be rejected. Please go through the help document provided in OIL’s e-Portal, in detail before uploading the document.

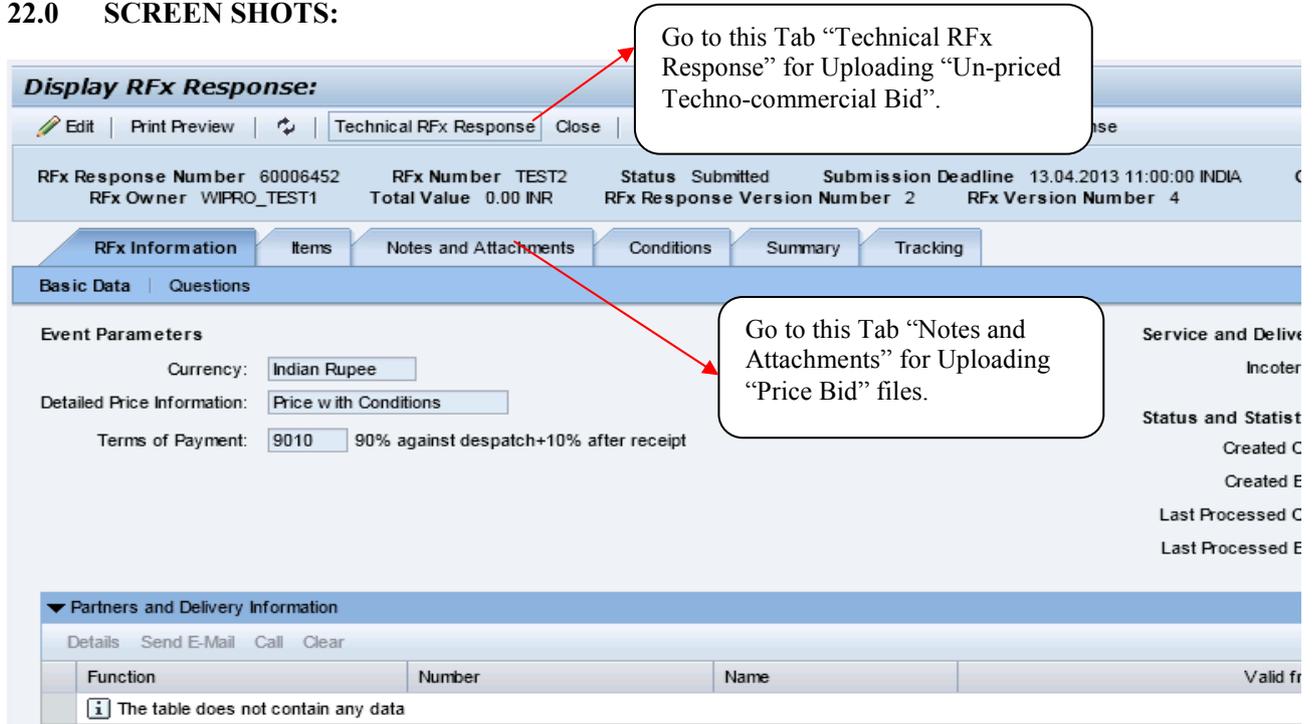
NB: All the Bids must be Digitally Signed using “Class 3” digital signature certificate with Organizations Name (e-commerce application) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.

21.0 The Integrity Pact is applicable against this tender:

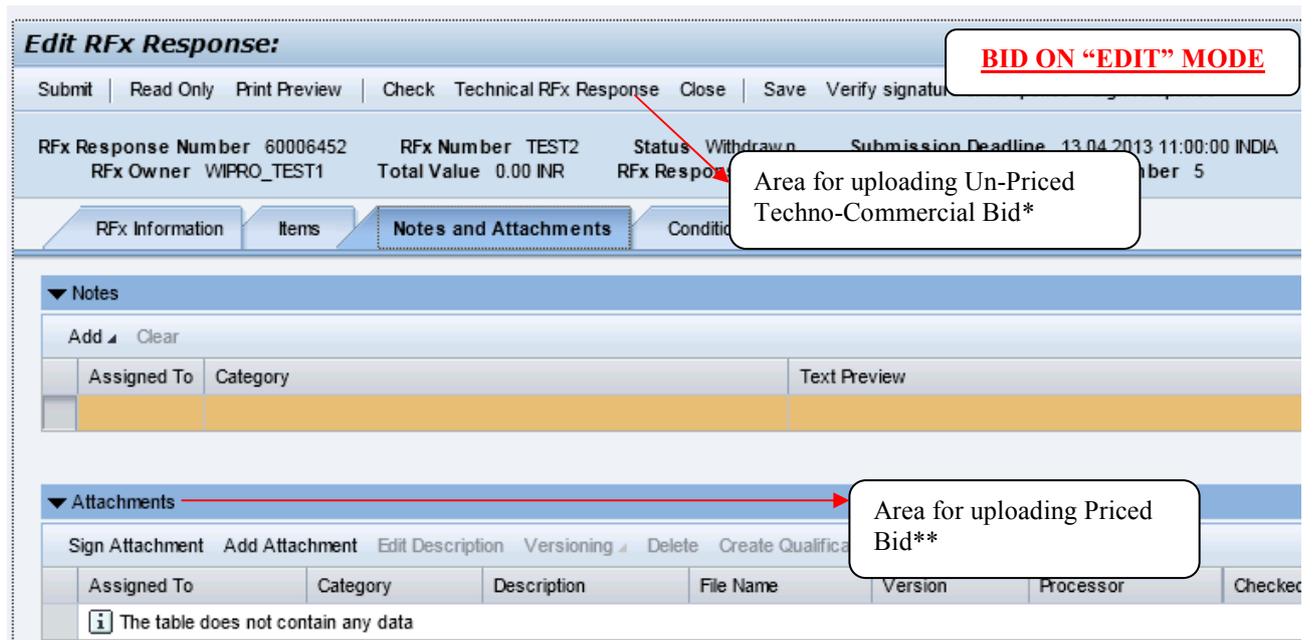
OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide “Part-VI- Integrity Pact” of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL’s competent signatory. The proforma has to be returned by the bidder (along with the Un-priced Techno-Commercial Bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway. 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.

(Note: Shri N. Gopaldaswami, Ex-CEC and Shri R. C. Agarwal, IPS(Retd.) have been appointed as Independent External Monitors).

22.0 SCREEN SHOTS:



On "EDIT" Mode- The following screen will appear. Bidders are advised to Upload "Un-priced Techno-Commercial Bid" and "Priced Bid" in the places as indicated below:



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 Price Bid. 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.

23.0 OIL now looks forward to your active participation in the IFB.

**OIL INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
CONTRACTS DEPARTMENT, DULIAJAN
DISTRICT: DIBRUGARH (ASSAM), PIN-786602**

IFB NO. CDI3444P15
INSTRUCTION TO BIDDERS

1.0 Bidder shall bear all costs associated with the preparation and submission of bid. Oil India Limited, hereinafter referred to as 'Company', will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

2.0 BIDDING DOCUMENTS:

2.1 The services required, bidding procedures and contract terms are prescribed in the Bidding Documents. This Bidding Document includes the following:

- a) A forwarding letter highlighting the following points
 - (i) Company's IFB No.
 - (ii) Description of Service
 - (iii) Bid closing date and time
 - (iv) Bid opening date, time and place
 - (v) Bid submission place
 - (vi) The amount of Bid Security
 - (vii) The amount of Performance Guarantee
 - (viii) Quantum of liquidated damages for default in timely mobilizations
- b) Instructions to Bidders
- c) BRC/BEC
- d) General Conditions of Contract (GCC): **Part-I**
- e) Schedule of Work, Unit, Quantities (SOQ): **Part- II**
- f) Special Conditions of Contract (SCC): **Part-III**
- g) Schedule of Company's Plants, Materials and Equipments (SCPME): **Part-IV** [Not applicable for this Tender].
- h) Safety Measures (SM): **Part-V**
- i) Integrity Pact: **Part-VI**
- j) Price Bidding Format (Attached under "Notes and Attachments" tab in the main bidding engine of OIL's e-Tender portal).
- k) Proformas & Annexures.

2.2 The bidder is expected to examine all instructions, forms, terms and specifications in the Bid document. Failure to furnish all information required in the Bidding Documents or submission of a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidder's risk & responsibility and may result in the rejection of its bid.

3.0 TRANSFERABILITY OF BID DOCUMENTS:

3.1 Bid Documents are non-transferable. Bid can be submitted only in the name of the bidder in whose name the Bid Document has been issued.

3.2 Unsolicited offers will not be considered and will be rejected straightway.

4.0 AMENDMENT OF BIDDING DOCUMENTS:

4.1 At any time prior to the deadline for submission of bids, the company may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Bidding Documents by issuance of an Addendum.

4.2 The Addendum will be sent in writing through post / courier / Fax / e-mail to all prospective Bidders to whom Company has sent the bid documents and also be uploaded in the OIL's e-portal in the C-folder

under the tab “Amendments”. The company may, at its discretion, extend the deadline for bid submission for any reason. Bidders shall also check OIL’s E-Tender portal [C-folder under the tab “Amendments”] for any amendments to the bid documents before submission of their bids.

5.0 PREPARATION OF BIDS

5.1 LANGUAGE OF BIDS: The bid as well as all correspondence and documents relating to the bid exchanged between the Bidder and the Company shall be in English language, except that any printed literature may be in another language provided it is accompanied by an English translated version, which shall govern for the purpose of bid interpretation.

5.2 DOCUMENTS COMPRISING THE BID:

(A) UN-PRICED TECHNO-COMMERCIAL BID:

- (i) Bid Documents duly filled up as indicated.
- (ii) Complete technical details / specifications of the equipment with catalogue, etc. as per tender requirement.
- (iii) Documentary evidence established in accordance with BRC / BEC part.
- (iv) Statement of Non-Compliance (if any).
- (v) Bid Security (scanned copy). Hard copy of Bid Security should be sent separately to reach on or before Bid opening date and time.
- (vi) Integrity Pact.

Note: Please note that no price details should be uploaded in UN-PRICED TECHNO-COMMERCIAL BID in c-Folder link (collaboration link) under “Technical RFx Response” Tab Page.

(B) PRICED BID:

The Priced Bid shall contain the rates / prices along with the currency and any other commercial information pertaining to the rates / prices. Bidder shall quote their rates / prices in the “PRICE BIDDING FORMAT” attached under “Notes and Attachments” tab in the main bidding engine of OIL’s e-Tender portal. The price quoted in the “PRICE BIDDING FORMAT” will only be considered for evaluation.

Bidder must include all liabilities including statutory liabilities (but excluding Service Tax) in their quoted rates. The rates shall be fixed and firm for the entire tenure of the contract and shall be binding on both the parties. No changes in these rates shall be allowed under any circumstances during the tenure of this service agreement except as mentioned in the Bid Document.

6.0 PERIOD OF VALIDITY OF BIDS:

6.1 The Bid must be valid for 180 (One hundred & eighty) days from the date of opening of the tender.

6.2 In exceptional circumstances, OIL may solicit the Bidder's consent to an extension of the period of validity. The request and the response thereto shall be made in writing (or by Fax). A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request will neither be required nor permitted to modify their bid.

7.0 FORMAT AND SIGNING OF BID:

7.1 The original and all copies of the bid shall be typed or written in indelible inks and shall be signed digitally by the Bidder to bind the Bidder to the contract.

8.0 SUBMISSION OF BIDS:

8.1 Bids are to be submitted online through OIL’s E-procurement portal with digital signature. The bid and all attached documents should be digitally signed by the bidder using “Class 3 with organizations Name” digital certificates [e commerce application (Certificate with personal verification and Organisation Name)] as per Indian IT Act 2000 obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India before bid is uploaded.

The bid including all uploaded documents shall be digitally signed by duly authorized representative of the bidder to bind the Bidder to the contract. The authenticity of above digital signature shall be verified through authorized CA after bid opening and in case the digital signature is not of "Class-3 with organization name", the bid will be rejected.

Bidder is responsible for ensuring the validity of digital signature and its proper usage by their employees.

8.2 Any person signing the Bid or any other document in respect of this Bid Document or other relevant documents on behalf of the Bidder without disclosing his authority to do so shall be deemed to have the authority to bind the Bidder. If it is discovered at any time that the person so signing has no authority to do so, the Company (OIL) may, without prejudice to any other right or remedy, cancel his Bid or Contract and hold the Bidder liable to the Company (OIL) for all costs and damages arising from the cancellation of the Bid or Contract including any loss which the Company (OIL) may sustain on account thereof.

8.3 Timely submission of the bids is the responsibility of the Bidder and Bids should be submitted before the bid closing date and time. Company shall not be responsible for any delay.

8.4 E-mail/ Fax/ Telex/Telegraphic/Telephonic offers will not be accepted.

8.5 Bidder shall submit the Bid, duly completed in terms of the Bid Document.

8.6 Before submission of Bids, Bidders are requested to make themselves fully conversant with all Conditions of the Bid Document and other relevant information related to the works to be executed under this contract.

9.0 DEADLINE FOR SUBMISSION OF BIDS:

9.1 Bids should be submitted on-line up to 11.00 AM (IST) (Server Time) on the Bid Closing date mentioned in the Forwarding Letter. Bidders will not be permitted by System to make any changes in their bid after the bid has been uploaded by the bidder. Bidder may however request the administrator through the system for returning their bids 03(three) days before the bid closing date and time for re-submission except in condition mentioned in clause 12.1. But, no such request would be entertained once the due date for submission of bids has been reached and bids are opened.

9.2 No bid can be submitted after the submission deadline is reached. The system time displayed on the e-procurement web page shall decide the submission deadline.

9.3 The documents in physical form must be received by Company at the address specified in the "Forwarding Letter" on or before the Bid opening Date & Time mentioned in the "Forwarding Letter". Timely delivery of the same at the address mentioned in the Forwarding Letter is the responsibility of the Bidders.

10.0 LATE BIDS:

10.1 Bidders are advised in their own interest to ensure that their bids are uploaded in system before the closing date and time of the bid. Any Bid received by the Company after the Bid Closing Date & Time stipulated by the Company shall be rejected.

11.0 MODIFICATION AND WITHDRAWAL OF BIDS:

11.1 The Bidder after submission of bid may modify or withdraw its bid by written notice before 03(Three) working days prior to bid closing date.

11.2 A withdrawal notice must also be sent by fax / e-mail but followed by a signed confirmation copy, postmarked not later than the deadline for submission of bids.

11.3 No bid can be modified / withdrawn subsequent to the deadline for submission of bids.

11.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiry of the period of bid validity. Withdrawal of any bid within validity period will lead to forfeiture of his / her / their Bid Security Deposit in full and debarred from participation in future tenders, at the sole discretion of the company.

12.0 EXTENSION OF BID SUBMISSION DATE:

12.1 Normally no request for extension of Bid Closing Date & Time will be entertained. However, OIL at its discretion, may extend the Bid Closing Date and / or Time due to any reasons. In case of receipt of only one Bid on the Bid Closing Date and Time, OIL may extend the Bid Closing / Opening Date by 2(two) weeks. However, the bidder whose bid has been received within the bid closing date and time will not be allowed to revise their Bid / prices. Withdrawal of such Bid will also not be permitted.

13.0 BID OPENING AND EVALUATION:

13.1.1 The Technical bid will be opened on scheduled Bid opening date & time in the presence of any attending Bidder(s) or their Authorized Representative, if any. However, an authorized letter (format given in Proforma Section) from the Bidder must be produced by Bidder's representative at the time of opening of Tender, without which such representative won't be allowed to attend the opening of Tenders. Only one representative against each Bid will be allowed to attend the bid opening. Attending Bidder(s) & Authorized Representative(s) will have to sign a register evidencing their presence.

In Technical bid opening date, only Collaboration Folder(C-Folder) will be opened. Bidders therefore should ensure that Un-priced Techno-Commercial bid is uploaded in the C-Folder link under Technical RFX Tab Page only.

13.1.2 In case of two bid system, after the evaluation of the Technical Bids, the Price Bids of the technically qualified Bidders will be opened. The opening Date and Time will be intimated to the technically qualified Bidders in due course. Price bids will be opened in the same procedure as mentioned in Para 13.1.1 above.

13.2 In case it happens to be a bundh / holiday, the tender will be opened on the next working day (except Saturday). Accordingly, Bid Closing Date / time will get extended up to the next working day and time (except Saturday).

13.3 Bid for which an acceptable notice of withdrawal has been received pursuant to Clause 11.0 shall not be opened. OIL shall examine bids to determine whether they are complete, whether requisite Bid Securities have been furnished, whether documents have been properly signed and whether the bids are generally in order.

13.4 OIL shall prepare, for its own records, minutes of bid opening including the information disclosed to those present in accordance with the sub-clause 13.3

13.5 To assist in the examination, evaluation and comparison of bids, normally no clarifications shall be sought from the Bidders. However, for assisting in the evaluation of the bids especially on the issues where the Bidder confirms compliance in the evaluation and contradiction exists on the same issues due to lack of required supporting documents in the Bid (i.e. document is deficient or missing), or due to some statement at other place of the Bid (i.e. reconfirmation of confirmation) or vice versa, clarifications may be sought by OIL at its discretion. The request for clarification and the response shall be in writing and no change in the price or substance of the bid shall be sought, offered or permitted.

13.6 Prior to the detailed evaluation, OIL will determine the substantial responsiveness of each bid to the requirement of the Bidding Documents. For purpose of these paragraphs, a substantially responsive bid is one, which conforms to all the terms and conditions of the Bidding Document without material deviations or reservation. A material deviation or reservation is one which affects in any way substantial way the scope, quality, or performance of work, or which limits in any substantial way, in-consistent way with the bidding

documents, the Company's right or the bidder's obligations under the contract, and the rectification of which deviation or reservation would affect unfairly the competitive position of other bidders presenting substantial responsive bids. OIL's determination of bid's responsiveness is to be based on the contents of the Bid itself without recourse to extrinsic evidence.

13.7 A Bid determined as not substantially responsive will be rejected by the Company and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

13.8 The Company may waive minor informality or nonconformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver, does not prejudice or affect the relative ranking of any Bidder.

14.0 EVALUATION AND COMPARISON OF BIDS:

14.1 OIL will evaluate and compare the bids as per Bid Evaluation Criteria (BEC) of the bidding documents.

14.2 DISCOUNTS / REBATES: Unconditional discounts / rebates, if any, given in the bid or along with the bid will be considered for evaluation.

14.3 Post bid or conditional discounts / rebates offered by any bidder shall not be considered for evaluation of bids. However, if the lowest bidder happens to be the final acceptable bidder for award of contract, and if they have offered any discounts / rebates, the contract shall be awarded after taking into account such discounts / rebates.

14.4 Conditional bids are liable to be rejected at the discretion of the Company.

15.0 CONTACTING THE COMPANY:

15.1 Except as otherwise provided in Clause 14.0 above, no Bidder shall contact OIL on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded except as required by OIL vide sub-clause 13.5.

15.2 An effort by a Bidder to influence OIL in the bid evaluation, bid comparison or Contract award decisions may result in the rejection of their bid.

16.0 AWARD CRITERIA:

16.1 OIL will award the Contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

17.0 OIL' S RIGHT TO ACCEPT OR REJECT ANY BID:

17.1 OIL reserves the right to accept or reject any or all bids and to annul the bidding process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidder, or bidders or any obligation to inform the affected bidder of the grounds for OIL's action.

18.0 NOTIFICATION OF AWARD:

18.1 Prior to the expiry of the period of bid validity or extended validity, OIL will notify the successful Bidder in writing by registered letter or by cable or telex or fax or e-mail (to be confirmed in writing by registered / couriered letter) that its bid has been accepted.

19.0 SIGNING OF CONTRACT:

19.1 The successful bidders(s) shall be notified by the Company of its intention to enter into an Agreement with him/her/them on the basis of his/her/their acceptance of the offer. Such notification shall be treated as a "Letter of Award (LOA)".

19.2 Within 2 Weeks from the date of issue of Letter of Award (LOA), the successful Bidder(s) will be required to pay an interest free Performance Security by way of Demand Draft / Banker’s Cheque / Bank Guarantee (in specified format) favouring “OIL INDIA LIMITED” payable at “DULIAJAN” from any Nationalised Bank. Upon furnishing of the Performance Security, the successful Bidder(s) will be required to enter into a formal Service Agreement based on the instant tender on the OIL Standard forms of agreement.

19.3 This Performance Security must be valid for six months after the date of expiry of the tenure of the contract. In the event of contract being extended within the provisions of the contract agreement, the contractor will have to extend suitably the validity of the "Security Deposit" for the extended period.

19.4 The "Performance Security" will be refunded to the contractor within six months of satisfactory completion of works under the contract (including extension, if any), but part or whole of which shall be used by the Company in realisation of liquidated damages or claims, if any or for adjustment of compensation or loss due to the Company for any reason.

19.5 Failure of the successful bidders to comply with the conditions as specified in Para 19.2 above would render him liable for rejection and in turn forfeiture of Bid Security apart from any other actions the Company may take against him at its sole discretion. The party shall also be debarred for a period of 2(two) years from the date of default.

20.0 FURNISHING FRAUDULENT INFORMATION / DOCUMENTS:

If it is found that a bidder has furnished fraudulent information / documents, it shall constitute sufficient ground for annulment of the award and the party shall be debarred for a period of 3(three) years from the date of detection of such fraudulent act besides the legal action.

21.0 In the event of awarding contract the Contractor shall have to submit Invoice of Service Tax as per the following Format

(Format of Invoice (As per Rule 4A (1) of the Service Tax Rule’s 1994)

TAX INVOICE

Name of the Service Provider.....
 Address of the Service Provider.....
 Service Tax Regn. No of the service provider.....

Name & address of the Service Receiver Invoice Serial No.....
Oil India Limited, Duliajan, Assam Invoice Date.....

| Particulars | Amount (Rs) |
|---|-------------|
| Description of the service provided or agreed to be provided (e.g. AMC Bill against Contract No.....for the period.....) | A |
| Add service Tax 12.36 % on (A) above(In case of taxable value of service is not 100%, than specify the value of taxable service and apply 12.36 % of the qualifying amount) (e.g. if the value of service is only 40%, than service tax should be calculated at 12.36% on 40% of the value declared at (A) above.) | B |
| Total amount (Including service Tax) (A + B) | C |
| Less: Service Tax Payable by Oil India Limited under reverse charge | D |
| Net Bill Amount | E |

Signature of Proprietor/partner

BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)**1.0 BID REJECTION CRITERIA (BRC):**

The bid shall conform generally to the specifications and terms and conditions given in the tender. Bids shall be rejected in case the services offered do not conform to required parameters stipulated in the technical specifications as given hereunder. Notwithstanding the general conformity of the bids to the stipulated specifications, the following requirements will have to be particularly met by the Contractors without which the same will be considered as non-responsive and rejected.

1.1 TECHNICAL:

Non-compliance of the following criteria shall make the bid non-responsive and the bid shall be rejected outright without asking for any clarification.

(A) EXPERIENCE:

The bidder must have at least two years of experience as on technical bid closing date and must have the experience of successfully executing the similar nature of jobs during the last 7 years ending technical bid closing date.

- (i) Single contract of minimum value of **Rs. 67.52 lakhs (Rupees Sixty Seven Lakhs Fifty Two Thousand only)**.

Or

- (ii) Two contracts of minimum value of **Rs. 42.20 lakhs (Rupees Forty Two Lakhs Twenty Thousand only) each**.

Or

- (iii) Three contracts of minimum value of **Rs. 33.76 lakhs (Rupees Thirty Three Lakhs Seventy Six Thousand only) each**.

"**Similar nature of jobs**" means NDT inspection of Tubulars and Drilling Equipments / substitute / handling tools used in Drilling / Work-over wells".

(B) The average annual financial turnover of the bidder, during the last 3 (Three) financial years ending **31st March 2013** should be at least **Rs. 25.32 Lakhs (Rupees Twenty Five Lakhs Thirty Two Thousand only)**.

Documentary evidence must be submitted along with Un-Priced Techno-Commercial Bid. The proof of annual turnover should be either in the form of audited Profit & Loss account and Balance Sheet or certification from Chartered / Cost Accountant firm indicating the membership No. and Firm Registration No.

(C) The bidder should provide documentary evidence supporting their above minimum experiences (viz. copies of LOA/LOI with contract documents showing detailed scope of work carried out/ completion certificates etc.)

(D) TOOLS AND EQUIPMENT:

a) The bidder should have the entire necessary gadget required for inspection of Tubular/ Handling tools/equipment. They are to forward a list of same indicating the name/type of equipment for each and every test as mentioned in scope of work

b) The bidder shall confirm in their bid that they will provide valid Calibration certificate of each tool prior to commencement of jobs.

c) A valid copy of license from BARC / Appropriate authority if any radioactive material source is used during carrying out of NDT inspections (Bidder should mention the same in their bid)

1.2 COMMERCIAL:

1.2.1 The bids are to be submitted in single stage under 2 (two) bid system i.e. Un-priced Techno-Commercial Bid and Price Bid together. Only the Price Bid should contain the quoted price.

1.2.2 Bid security shall be furnished as a part of Un-priced Techno-Commercial Bid. The amount of bid security should be as specified. Any bid not accompanied by a proper bid security will be rejected.

Note: In case the Bidder submits Bid security in the form of Bank Guarantee (BG); the BG must be valid for minimum 210 days from the date of Technical bid opening i.e minimum up to 19.01.2015.

1.2.3 Any bid received by the company after the deadline for submission of bids prescribed by the Company will be rejected.

1.2.4 Any bid containing false statement will be rejected and action will be taken by Company as per Bid Document.

1.2.5 Bidders must quote clearly and strictly in accordance with the price schedule outlined in **Price Bidding Format attached under “Notes and Attachments” tab** in the main bidding engine of OIL’s e-Tender portal; otherwise the bid will be rejected. All other techno-commercial documents other than price details to be submitted with Un-priced Techno-Commercial Bid as per tender requirement in the c-Folder link (collaboration link) under “Technical RFx Response” Tab Page only.

1.2.6 There should not be any indication of price in the Un-priced Techno-Commercial Bid. A bid will be straightway rejected if this is given in the Un-priced Techno-Commercial Bid.

1.2.7 The bid documents are not transferable. Offers made by Bidders who have not purchased the bid documents from the Company will be rejected.

1.2.8 The quoted rates by the bidder(s) must be firm during the performance of the contract and not subject to variation on any account. Any bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

1.2.9 Bid received with validity of offer less than 180 (one hundred eighty) days from the date of Technical Bid opening will be rejected.

1.2.10 The Integrity Pact is applicable against this tender .OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Part-VI 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 Un-priced Techno-Commercial Bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway. 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.

2.0 BID EVALUATION CRITERIA (BEC):

2.1 The bids conforming to the technical specifications, terms and conditions stipulated in the tender and considered to be responsive after subjecting to Bid Rejection Criteria will be considered for further evaluation as per the Bid Evaluation criteria given below.

2.2 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made on the basis of total financial implication (T) calculated as below:

Total financial implication (T) = Sum of quoted fees mentioned in Schedule of Rate.

NOTE: The quantum mentioned above is for evaluation purpose only. However, payment will be made as per actual.

3.0 AWARD OF CONTRACT:

Award of contract will be done as under:

- (a) The status of the successful bidders will be determined as L1, L2, L3, L4 etc. on the basis of acceptable total financial implication worked out as per BEC criteria as above.
- (b) The lowest evaluated bidder (L-1) bidder will be offered the contract for providing the services for **NDT inspection of tubular and Drilling Equipments.**
- (c) In case, if L-1 bidder happens to be two or more than two, contract will be awarded on the basis of lottery.

4.0 GENERAL:

4.1 Bidder(s) must note that requisite information(s)/financial values etc. as required in the BRC & Tender are clearly understandable from the supporting documents submitted by the Bidder(s); otherwise Bids shall be rejected.

4.2 OIL will not be responsible for delay, loss or non-receipt of applications for participating in the bid sent by mail and will not entertain any correspondence in this regard.

4.3 In case bidder takes exception to any clause of tender document not covered under BEC/BRC, then the company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw / modify the deviation when / as advised by the company. The loading so done by the company will be final and binding on the bidders. No deviation will however, be accepted in the clauses covered under BRC.

4.4 To ascertain the substantial responsiveness of the bid the company reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarification fulfilling the BRC clauses must be received on or before stipulated days from the date of clarification sought by the company, failing which the bid will be rejected.

4.5 In case any of the clauses in the BRC contradict with other clauses of bid document elsewhere, then the clauses in the BRC shall prevail.

4.6 The originals of such documents [furnished by bidder(s)] shall have to be produced by bidder(s) to OIL as and when asked for.

**OIL INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
CONTRACTS DEPARTMENT, DULIAJAN
DISTRICT: DIBRUGARH (ASSAM), PIN-786602
TEL: (91) 374-2800548, FAX: (91) 374-2803549
Website: www.oil-india.com**

DESCRIPTION OF WORK/SERVICES:-

Hiring of services for NDT inspection of tubular and Drilling Equipments (Handling tools).

GENERAL CONDITIONS OF CONTRACT (GCC)

MEMORANDUM OF AGREEMENT made this _____ day of _____ Between OIL INDIA LIMITED a Company incorporated under the Companies Act 1956 and having its Registered Office at Duliajan in the District of Dibrugarh, Assam (hereinafter called Company) of the one part and Shri/Smti _____ and Shri/Smti _____ carrying on business as partners /proprietor under the firm name and style of M/s. _____ with the main Office at _____ in the District of _____ aforesaid (hereinafter called 'Contractor') on the other part.

WITNESSETH:

1. a) The contractor hereby agrees to carry out the work set down in the Schedule of work which forms part-II of this Contract in accordance with the 1968 General Conditions of Contract of Oil India Limited and General Specifications read in conjunction with any drawings and Particular Specifications & instructions which forms Part-III of the contract utilizing any materials/services as offered by the Company as per Part-IV of the contract at _____.

b) In this Contract all words and expressions shall have the same meaning as are respectively assigned to them in the 1968 General Conditions of Contract of Oil India Limited which the Contractor has perused and is fully conversant with before entering into this Contract.

c) The clauses of this contract and of the specifications set out hereunder shall be paramount and in the event of anything herein contained being inconsistent with any term or terms of the 1968 General Conditions of Contract of Oil India Limited, the said term or terms of the 1968 General conditions of Contract to the extent of such inconsistency, and no further, shall not be binding on the parties hereto.

2. The contractor shall provide all labour, supervision and transport and such specified materials described in part-II of the Contract including tools and plants as necessary for the work and shall be responsible for all royalties and other levies and his rates shall include for these. The work executed and materials supplied shall be to the satisfaction of the Company's Engineer and Contractor's rates shall include for all incidental and contingent work which although not specifically mentioned in this contract are necessary for its completion in a sound and workman like manner.

3. The Company's Engineer shall have power to:

a) Reduce the rates at which payments shall be made if the quality of work although acceptable is not up to the required standard set forth in the OIL Standard Specifications which have been perused and fully understood by the Contractor.

b) Order the Contractor to remove any inferior material from the site and to demolish or rectify any work of inferior workmanship, failing which the Company's Engineer may arrange for any such work to be demolished or rectified by any other means at the Contractor's expenses.

c) Order the Contractor to remove or replace any workman who he (The Engineer) considers incompetent or unsuitable; the Engineer's opinion as to the competence and suitability of any workman engaged by the Contractor shall be final and binding on the Contractor.

d) Issue to the Contractor from time to time during the progress of the work such further drawings and instructions as shall be necessary for the purpose of proper and adequate execution and maintenance of the works and the Contractor shall carry out and be bound by the same.

e) Order deviations in Part II and III of this Contract. All such deviation orders shall be in writing and shall show the financial effect, if any, of such deviation and whether any extra time is to be allowed.

4. The Contractor shall have no claim against the company in respect of any work which may be withdrawn but only for work actually completed under this contract. The contractor shall have no objection to carry out work in excess of the quantities stipulated in Part-II if so ordered by the company at the same rates, terms and conditions.

5. The Company reserves the right to cancel this Contract at any time upon full payment of work done and the value of the materials collected by the contractor for permanent incorporation in the work under this contract particularly for execution of this contract up to the date of cancellation of the Contract. The valuation of the work done and the materials collected shall be estimated by the company's Engineer in presence of the contractor. The Contractor shall have no claim to any further payment whatsoever. The valuation would be carried out exparte if Contractor fails to turn up despite reasonable notice which will be binding on the Contractor.

6. The Contractor hereby undertakes to indemnify the Company against all claims which may arise under the under noted Acts:-

- i) The Mines Act.
- ii) The Minimum Wages Act, 1948.
- iii) The Workman's Compensation Act, 1923.
- iv) The Payment of wages Act, 1963.
- v) The Payment of Bonus Act, 1965.
- vi) The Contract Labour (Regulation & Abolition) Act, 1970 and the rules framed there under.
- vii) Employees Pension Scheme, 1995.
- viii) Inter-State Migrant (Regulation of Employment and Condition of Service) Act. 1979.
- ix) The Employees Provident Fund and Miscellaneous Provisions Act, 1952.
- x) AGST Act.
- xi) Service Tax Act.

or any other Acts or Statute not here in above specifically mentioned having bearing over engagement of workers directly or indirectly for execution of work. The Contractor shall not make the Company liable to reimburse the Contractor for the statutory increase in the wage rates of the Contract Labour appointed by the Contractor. Such Statutory increase in the wage rates of Contract Labour shall be borne by the contractor.

7. The Contractor shall clear away all rubbish and surplus material from the site on completion of work and shall leave the site clean and tidy.

8. The duration of the contract shall be **156 weeks** from the commencement date mentioned in the work order. The Contractor must complete the work as mentioned in PART – III (SPECIAL CONDITIONS OF CONTRACT: SCC) within the contract period. During the currency of the job, the work progress must be commensurate with the time elapsed. In the event of any delay on the contractor's part, he/she will be liable to pay to the company liquidated damages at the rate of 1/2% (Half p.c) per week of the contract price of the item(s) delayed in completion and the maximum value of the liquidated damage will be 7.5% of the contract price of the item(s) delayed provided the item(s) delayed are not critical for commissioning and final utilization of the work. If, however, the item(s) delayed in completion are critical for commissioning and final utilisation of the work then the contractor will be liable to pay liquidated damages by way of penalty at the rate of 1/2% (Half percent) per week of delay of the total contract cost subject to a maximum of 7.5% of total contract cost.

The Chief Engineer's certificate as to the criticality or otherwise of an item shall be final.

The payment of liquidated damages/penalty may be reduced or waived at the sole discretion of the Company whose decision in this regard will be final.

In the event of there being undue delay in execution of the Contract, the Company reserves the right to cancel the Contract and / or levy such additional damages as it deems fit based on the actual loss suffered by the company attributable to such delay. The company's decision in this regard shall be final.

9. In order to promote, safeguard and facilitate the general operational economic in the interest of the Company during the continuance of this contract the Contractor hereby agrees and undertakes not to take any direct or indirect interest and or support, assist, maintain or help any person or persons engaged in antisocial activities, demonstration, riots, or in any agitation prejudicial to the Company's interest and any such even taking shape or form at any place of the Company's works or and its neighbourhood.

10. The tendered all-inclusive Price (the Contract price) is ₹ _____ **(Not to be filled up by bidder while submitting the offer in c-Folder. This figure will be filled up by OIL at the time of award of the contract to the successful bidder.)** (₹ _____ only) but the Company shall pay the Contract or only for actual work done at the all inclusive rates set down in the Schedule of work part II of this Contract.

On account payment may be made, not often than monthly, up to the amount of 92.5% of the value of work done. Final payment will be made only after satisfactory completion of the work. Such final payment shall be based on the work actually done allowing for deviations and any deductions and the measurement shall be checked and certified correct by the Company's Engineer before any such final payment is made.

11. The contractor employing 20 (twenty) or more workmen on any day preceding 12 months shall be required to obtain requisite licence at his cost from the appropriate Licensing Officer before undertaking any Contract work. The Contractor shall also observe the rules & regulations framed under the Contract Labour (Regulation & Abolition) Act.

12. The Company for any reason whatsoever and of which the company shall be sole judge may terminate this Contract with a 24 hours notice in writing to the Contractor and in the event of Company's so doing the clause 5 here of shall prevail and the accounts between the parties will be in accordance therewith finalised.

13. The Contractor will not be allowed to construct any structure (for storage / housing purpose) with thatch, bamboo or any other inflammable materials within any company's fenced area.

14. The Contractor shall ensure that all men engaged by him/her are provided with appropriate protective clothing and safety wear in accordance with regulation 89(a) and 89(b) in the Oil mines Regulations 1984. The Company's representative shall not allow/accept those men who are not provided with the same.

15. All Statutory taxes levied by the Central and State Government or any other competent authority from time to time will be borne by Contractor and the amount of the contract specified in the contract is inclusive of all tax liabilities but excluding Service Tax. Service Tax if applicable shall be, to the Company's account. However, Service Tax portion payable directly by the Service provider (if applicable) shall be reimbursed to the Contractor on the basis of the documentary evidence.

16. The Contractor shall deploy local persons in all works.

17. The Contractor shall not engage minor labour below 18(eighteen) years of age under any circumstances.

18. The Contractor and his/her workmen shall strictly observe the rules and regulations as per Mines Act. (latest editions).

19.1 GENERAL OBLIGATIONS OF COMPANY:

COMPANY shall, in accordance with and subject to the terms and conditions of this contract:

- i) Pay the Contractors in accordance with terms and conditions of the contract.
- ii) Allow access to Contractors and their personnel, subject to normal security and safety procedures, to all areas as required for orderly performance of the work.

20. Special Conditions

a) The amount of retention money shall be released after 6(six) months from the date of issue of completion certificate from concerned department.

b) The contractor will be required to allow OIL Officials to inspect the work site and documents in respect of the workers' payment.

c) Contractor(s) whosoever is liable to be covered under the P.F. Act and contract cost is inclusive of P.F., must ensure strict compliance of provisions of Provident Fund and Miscellaneous Provisions Act, 1952 in addition to the various Acts mentioned elsewhere in this contract. Any contractor found violating these provisions will render themselves disqualified from any future tendering. As per terms of the contract, if applicable, the Contractor must deposit Provident Fund Contribution (covering Employee's & Employer's share) with the competent authority monthly under their direct code. The Contractor shall be required to submit documentary evidence of deposit of P.F. Contribution to the Company. In case of failure to provide such documentary evidence, the Company reserves the right to withhold the amount equivalent to applicable P.F. Contribution.

21. ARBITRATION:

Any dispute under this contract will be settled through Arbitration as per Indian Arbitration and Conciliation Act, 1996.

Place of Arbitration: Duliajan

22. FORCE MAJEURE:

Force Majeure (exemption) Clause of the International Chamber of Commerce (ICC Publication No. 421) is hereby incorporated in this contract.

23. I.B. VERIFICATION REPORT AND SECURITY REVIEW:

Contractor will be required to submit the verification report to ascertain character and antecedents from the Civil Administration towards the persons engaged under this contract to the Head of the user Department before engagement.

24. In case of any doubt or dispute as to the interpretation of any clause herein contained, the decision of the Company's Engineer shall be final and binding on the contractor.

25. SET OFF CLAUSE:-

"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 a 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)."

26.0 FURNISHING FRAUDULENT INFORMATION/DOCUMENT:

If it is found that a Bidder/Contractor has furnished fraudulent document/information the party shall be debarred for period of 3(three) years from date of detection of such fraudulent act, besides the legal action.

27.0 LIQUIDATED DAMAGES FOR DELAY IN MOBILISATION AND/ OR COMPLETION OF WORKS AND SERVICES

In normal case of works /service contracts, liquidated damages will be applicable @ 0.5% of the contract value per week or part thereof, for delay in contract completion date subject to a maximum ceiling of 7.5% of contract value .

28.0 SUBCONTRACTING:

CONTRACTORS shall not subcontract or assign, in whole or in part, their obligations to perform under this contract, except with COMPANY'S prior written consent.

29.0 MISCELLANEOUS PROVISIONS:

Contractors shall conform in all respects with the provisions of any Statute, Ordinance of Law and the regulations or bye-law of any local or other duly constituted authority which may be applicable to the services and with such rules and regulation public bodies and Companies as aforesaid and shall keep OIL indemnified against all penalties and liability of every kind for breach of any such Statute, Ordinance or Law, regulation or byelaw.

30.0 LIABILITY:

30.1 Except as otherwise expressly provided, neither Company nor its servants, agents, nominees, Contractors, or sub-contractors shall have any liability or responsibility whatsoever to whomsoever for loss of or damage to the equipment and/or loss of or damage to the property of the Contractor and/or their Contractors or sub-contractors, irrespective of how such loss or damage is caused and even if caused by the negligence of Company and/or its servants, agent, nominees, assignees, contractors and sub-contractors. The Contractor shall protect, defend, indemnify and hold harmless Company from and against such loss or damage and any suit, claim or expense resulting there from.

30.2 Neither Company nor its servants, agents, nominees, assignees, Contractors, sub-contractors shall have any liability or responsibility whatsoever for injury to, illness, or death of any employee of the Contractor and/or of its contractors or sub-contractor irrespective of how such injury, illness or death is caused and even if caused by the negligence of Company and/or its servants, agents nominees, assignees, Contractors and sub-contractors. Contractor shall protect, defend, indemnify and hold harmless Company from and against such liabilities and any suit, claim or expense resulting there from.

30.3 The Contractor hereby agrees to waive its right to recourse and further agrees to cause their underwriters to waive their right of subrogation against Company and/or its underwrites, servants, agents, nominees, assignees, Contractors and sub-contractors for loss or damage to the equipment of the Contractor and/or its sub-contractors when such loss or damage or liabilities arises out of or in connection with the performance of the contract.

30.4 The Contractor hereby further agrees to waive its right of recourse and agrees to cause its underwriters to waive their right of subrogation against Company and/or its underwriters, servants, agents, nominees, assignees, Contractors and sub-contractors for injury to, illness or death of any employee of the Contractor and of its contractors, sub-contractors and/or their employees when such injury, illness or death arises out of or in connection with the performance of the contract.

30.5 Except as otherwise expressly provided, neither Contractor nor its servants, agents, nominees, Contractors or sub-contractors shall have any liability or responsibility whatsoever to whomsoever for loss of or damage to the equipment and/or loss or damage to the property of the Company and/or their Contractors or sub-contractors, irrespective of how such loss or damage is caused and even if caused by the negligence of Contractor and/or its servants, agents, nominees, assignees, Contractors and sub-contractors. The Company shall protect, defend, indemnify and hold harmless Contractor from and against such loss or damage and any suit, claim or expense resulting therefrom.

30.6 Neither Contractor nor its servants, agents, nominees, assignees, Contractors, sub-contractors shall have any liability or responsibility whatsoever to whomsoever or injury or illness, or death of any employee of the Company and/or of its contractors or sub-contractors irrespective of how such injury, illness or death is caused and even if caused by the negligence of Contractor and/or its servants, agents, nominees, assignees, contractors and sub-contractors. Company shall protect, defend indemnify and hold harmless Contractor from and against such liabilities and any suit, claim or expense resulting there from.

30.7 The Company agrees to waive its right of recourse and further agrees to cause its underwriters to waive their right of subrogation against Contractor and /or its underwriters, servants, agents, nominees, assignees, Contractors and sub-contractors for loss or damage to the equipment of Company and/or its contractors or sub-contractors when such loss or damage or liabilities arises out of or in connection with the performance of the contract.

30.8 The Company hereby further agrees to waive its right of recourse and agrees to cause it underwriters to waive their right of subrogation against Contractor and/or its underwriters, servants, agents, nominees, assignees, Contractors and sub-contractors for injury to, illness or death of any employee of the Company and of its Contractors, sub-contractors and/or their employees when such injury, illness or death arises out of or in connection with the performance of the Contract.

31.0 CONSEQUENTIAL DAMAGE:

Except as otherwise expressly provided, neither party shall be liable to the other for special, indirect or consequential damages resulting from or arising out of the contract, including but without limitation, to loss or profit or business interruptions, howsoever caused and regardless of whether such loss or damage was caused by the negligence (either sole or concurrent) of either party, its employees, agents or sub-contractors.

32.0 INDEMNITY AGREEMENT:

32.1 Except as provided hereof CONTRACTORS agrees to protect, defend, indemnify and hold COMPANY harmless from and against all claims, suits, demands and causes of action, liabilities, expenses, cost, liens and judgments of every kind and character, without limit, which may arise in favour of AUDITOR'S employees, agents, Contractors and subcontractors or their employees on account of bodily injury or death, or damage to personnel/property as a result of the operations contemplated hereby, regardless of whether or not said claims, demands or causes of action arise out of the negligence or otherwise, in whole or in part or other faults.

32.2 Except as provided hereof COMPANY agrees to protect, defend, indemnify and hold CONTRACTORS harmless from and against all claims, suits, demands and causes of action, liabilities, expenses, cost, liens and judgments of every kind and character, without limit, which may arise in favour of COMPANY'S employees, agents, Contractor and subcontractors or their employees on account of bodily injury or death, or damage to personnel/property as a result of the operations contemplated hereby, regardless of whether or not said claims, demands or causes of action arise out of the negligence or otherwise, in whole or in part or other faults.

33.0 APPLICABLE LAW:

33.1 This Contract shall be deemed to be a Contract made under, governed by and construed in accordance with the laws of India for the time being in force and shall be subject to the exclusive jurisdiction of Courts situated at Dibrugarh in Assam.

33.2 The Bidders shall ensure full compliance of various Indian Laws and Statutory Regulations, to the extent applicable for performing under this Contract.

34.0 **TAXES:** Tax levied as per the provisions of Indian Income Tax Act and any other enactment/rules on income derived/payments received under the contract will be on Contractor's account.

34.1 All Statutory taxes levied by the Central and State Government or any other competent authority from time to time shall be on COMPANY'S account. However, liability for payment of such Taxes shall lie on the CONTRACTOR.

35.0 Subsequently Enacted Laws: Subsequent to the date of issue of letter of award if there is a change in or enactment of any law or interpretation of existing law, which results in additional cost/reduction in cost to Contractor on account of the operation under the Contract, the Company/Contractor shall reimburse/pay Contractor / Company for such additional / reduced costs actually incurred.

IN WITNESS whereof the parties hereunto set their hands seals the day and year first written above:-

SIGNED & DELIVERED FOR AND
ON BEHALF OF

(Signature of Contractor or his legal Attorney)

by the hand of

(Full Name of Signatory)

its Partner/Legal Attorney

(Seal of Contractor's Firm)

And in presence of

(Signature of witness)

Date : _____
(Full Name of Signatory)

Address:

(Signature of Acceptor)

SIGNED & DELIVERED FOR & ON
BEHALF OF OIL INDIA LIMITED

Designation _____

Date _____

OIL INDIA LIMITED
(A Government of India Enterprise)
Duliajan, Assam

DESCRIPTION OF WORK/ SERVICE: Hiring of services for NDT inspection of tubular and Drilling Equipments (Handling tools)

Part-II (SOQ) Schedule of Work, Unit and Quantity

| Item No. | Description of Services | UOM | Quantity |
|----------|--|-------|----------|
| 10 | Visual & Optical Ins., 5" Gr-G D/P body - Complete Visual and Optical Inspection for full length inside & outside of 5" OD Grade - 'G' Drill Pipe body | JOINT | 4500 |
| 20 | Vis. & Opt. Ins., P & B trds, 5"Gr-G D/P - Visual and Optical Inspection of Pin & Box Threads of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 30 | Tool Joints Measurement, 5" Gr-G D/P - Measurement of Tool Joint Dimensions of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 40 | Thread Ins. w/API gauges, 5" Gr-G D/P - Pin & Box Thread Inspection with API gauges of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 50 | MPI, Pin & Box threads, 5" Gr-G D/P - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 60 | Full length internal ins., 5" Gr-G D/P - Full Length Internal Inspection of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 70 | Shoulder re-facing, Box end, 5" Gr-G D/P - Box end Shoulder re-facing of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 80 | Shoulder re-facing, Pin end, 5" Gr-G D/P - Pin end Shoulder re-facing of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 90 | Straightening of pipe body, 5" Gr-G D/P - Straightening of pipe body of 5" OD Grade - 'G' Drill Pipe | JOINT | 4500 |
| 100 | Visual & Optical Ins., 5" Gr-S D/P body - Complete Visual and Optical Inspection for full length inside & outside of 5" OD Grade - 'S' Drill Pipe body | JOINT | 450 |
| 110 | Vis. & Opt. Ins., P & B trds, 5" Gr-S DP - Visual and Optical Inspection of Pin & Box Threads of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 120 | Tool Joints Measurement, 5" Gr-S D/P - Measurement of Tool Joint Dimensions of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 130 | Thread Ins. w/API gauges, 5" Gr-S D/P - Pin & Box Thread Inspection with API gauges of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 140 | MPI, Pin & Box threads, 5" Gr-S D/P - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 150 | Measurement of WT by UT, 5" Gr-S body - Measurement of Wall Thickness on pipe body for full length by Ultrasonic Testing of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 160 | MPI, full length pipe body, 5" Gr-S D/P - Full Length Magnetic Particle Inspection of pipe body of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 170 | Full length interior ins., 5" Gr-S D/P - Full Length Internal Inspection of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 180 | Shoulder re-facing, Box end, 5" Gr-S D/P - Box end Shoulder re-facing of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 190 | Shoulder re-facing, Pin end, 5" Gr-S D/P - Pin end Shoulder re-facing of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 200 | Straightening of pipe body, 5" Gr-S D/P - Straightening of pipe body of 5" OD Grade - 'S' Drill Pipe | JOINT | 450 |
| 210 | Visual & Optical Ins., 4.1/2" OD D/P - Complete Visual and Optical Inspection for full length inside & outside of 4.1/2" OD Grade - 'G' Drill Pipe body | JOINT | 275 |
| 220 | Vis. & Opt. Ins., P & B trds, 4.1/2" OD - Visual and Optical Inspection of Pin & Box Threads of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 230 | Tool Joints Measurement, 4.1/2" OD D/P - Measurement of Tool Joint Dimensions of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 240 | Thread Ins. w/API gauges, 4.1/2" OD D/P - Pin & Box Thread Inspection with API gauges of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 250 | MPI, Pin & Box threads, 4.1/2" OD D/P - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |

| Item No. | Description of Services | UOM | Quantity |
|----------|--|-------|----------|
| 260 | Measurement of WT by UT, 4.1/2" D/P body - Measurement of Wall Thickness on pipe body for full length by Ultrasonic Testing of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 270 | MPI, full length pipe body, 4.1/2" D/P - Full Length Magnetic Particle Inspection of pipe body of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 280 | Full length interior ins., 4.1/2" OD D/P - Full Length Internal Inspection of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 290 | Shoulder re-facing, Box end, 4.1/2" D/P - Box end Shoulder re-facing of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 300 | Shoulder re-facing, Pin end, 4.1/2" D/P - Pin end Shoulder re-facing of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 310 | Straightening of pipe body, 4.1/2" D/P - Straightening of pipe body of 4.1/2" OD Grade - 'G' Drill Pipe | JOINT | 275 |
| 320 | Visual & Optical Ins., 3.1/2" OD D/P - Complete Visual and Optical Inspection for full length inside & outside of 3.1/2" OD Grade - 'G' Drill Pipe body | JOINT | 600 |
| 330 | Vis. & Opt. Ins., P & B trds, 3.1/2" D/P - Visual and Optical Inspection of Pin & Box Threads of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 340 | Tool Joints Measurement, 3.1/2" OD D/P - Measurement of Tool Joint Dimensions of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 350 | Thread Ins. w/API gauges, 3.1/2" OD D/P - Pin & Box Thread Inspection with API gauges of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 360 | MPI, Pin & Box threads, 3.1/2" OD D/P - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 370 | Full length interior ins., 3.1/2" OD D/P | JOINT | 600 |
| 380 | Measurement of WT by UT, 3.1/2" D/P body - Measurement of Wall Thickness on pipe body for full length by Ultrasonic Testing of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 400 | Shoulder re-facing, Box end, 3.1/2" D/P - Box end Shoulder re-facing of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 410 | Shoulder re-facing, Pin end, 3.1/2" D/P - Pin end Shoulder re-facing of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 420 | Straightening of pipe body, 3.1/2" D/P - Straightening of pipe body of 3.1/2" OD Grade - 'G' Drill Pipe | JOINT | 600 |
| 430 | Straightening of pipe body of 3.1/2" OD - Complete Visual and Optical Inspection for full length inside & outside of 2.7/8" OD Grade - 'E' Drill Pipe body | JOINT | 600 |
| 440 | Visual and Optical Inspection of Pin & B - Visual and Optical Inspection of Pin & Box Threads of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 450 | Vis. & Opt. Ins., P & B trds, 2.7/8" D/P - Visual and Optical Inspection of Pin & Box Threads of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 460 | Tool Joints Measurement, 2.7/8" OD D/P - Measurement of Tool Joint Dimensions of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 470 | Thread Ins. w/API gauges, 2.7/8" OD D/P - Pin & Box Thread Inspection with API gauges of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 480 | MPI, Pin & Box threads, 2.7/8" OD D/P - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 490 | Measurement of WT by UT, 2.7/8" D/P body - Measurement of Wall Thickness on pipe body for full length by Ultrasonic Testing of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 500 | MPI, full length pipe body, 2.7/8" D/P - Full Length Magnetic Particle Inspection of pipe body of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 510 | Full length interior ins., 2.7/8" OD D/P - Full Length Internal Inspection of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 520 | Shoulder re-facing, Box end, 2.7/8" D/P - Box end Shoulder re-facing of 2.7/8" OD Grade - 'E' Drill Pipe | EA | 600 |
| 530 | Shoulder re-facing, Pin end, 2.7/8" D/P - Pin end Shoulder re-facing of 2.7/8" OD Grade - 'E' Drill Pipe | EA | 600 |
| 540 | Straightening of pipe body, 2.7/8" D/P - Straightening of pipe body of 2.7/8" OD Grade - 'E' Drill Pipe | JOINT | 600 |
| 550 | Visual & Optical Ins., 5" OD HWDP body - Complete Visual and Optical Inspection for full length inside & outside of 5" OD Heavy Weight Drill Pipe body | JOINT | 300 |

| Item No. | Description of Services | UOM | Quantity |
|----------|---|-------|----------|
| 560 | Vis. & Opt. Ins., P&B trds, 5" OD HWDP - Visual and Optical Inspection of Pin & Box Threads of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 570 | Tool Joints Measurement, 5" OD HWDP - Measurement of Tool Joint Dimensions of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 580 | Thread Inspection w/API gauges, 5" HWDP - Pin & Box Thread Inspection with API gauges of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 590 | MPI of Pin & Box threads, 5" OD HWDP - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 600 | MPI of full length pipe body, 5" OD HWDP - Full Length Magnetic Particle Inspection of pipe body of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 610 | Full length interior insp., 5" OD HWDP - Full Length Internal Inspection of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 620 | Shoulder re-facing, Box end, 5" OD HWDP - Box end Shoulder re-facing of 5" OD Heavy Weight Drill Pipe | EACH | 300 |
| 630 | Shoulder re-facing, Pin end, 5" OD HWDP - Pin end Shoulder re-facing of 5" OD Heavy Weight Drill Pipe | EACH | 300 |
| 640 | Straightening of pipe body, 5" OD HWDP - Straightening of pipe body of 5" OD Heavy Weight Drill Pipe | JOINT | 300 |
| 650 | Visual & Optical Ins., 3.1/2" HWDP body - Complete Visual and Optical Inspection for full length inside & outside of 3.1/2" OD Heavy Weight Drill Pipe body | JOINT | 300 |
| 660 | Vis. & Opt. Ins., P&B trds, 3.1/2" HWDP - Visual and Optical Inspection of Pin & Box Threads of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 670 | Tool Joints Measurement, 3.1/2" OD HWDP - Measurement of Tool Joint Dimensions of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 680 | Tool Joints Measurement, 3.1/2" OD HWDP - Measurement of Tool Joint Dimensions of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 690 | Thread Ins., w/API gauges, 3.1/2" HWDP - Pin & Box Thread Inspection with API gauges of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 700 | MPI of Pin & Box threads, 3.1/2" HWDP - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 710 | MPI of full length pipe body, 3.1/2" HWDP - Full Length Magnetic Particle Inspection of pipe body of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 720 | Full length interior insp., 3.1/2" HWDP - Full Length Internal Inspection of 3.1/2" OD Heavy Weight Drill Pipe | JOINT | 35 |
| 730 | Shoulder re-facing, Box end, 3.1/2" HWDP - Box end Shoulder re-facing of 3.1/2" OD Heavy Weight Drill Pipe | EACH | 35 |
| 740 | Shoulder re-facing, Pin end, 3.1/2" HWDP - Pin end Shoulder re-facing of 3.1/2" OD Heavy Weight Drill Pipe | EACH | 35 |
| 750 | Straightening of pipe body, 3.1/2" HWDP - Straightening of pipe body of 3.1/2" OD Heavy Weight Drill Pipe | EACH | 35 |
| 760 | Visual & Optical Ins., body, 9.1/2" D/C - Complete Visual and Optical Inspection for full length inside & outside for 9.1/2" Drill Collar | JOINT | 35 |
| 770 | Visual & Opt. Ins., tool JOINTs, 9.1/2" D/C - Visual and Optical Inspection of tool joints of 9.1/2" Drill Collar | JOINT | 35 |
| 780 | Measurement of OD & ID, 9.1/2" D/C - Measurement of OD and ID at both ends including Tool Joints of 9.1/2" Drill Collar | JOINT | 35 |
| 790 | Thread Insp. w/API gauges, 9.1/2" D/C - Thread Inspection with API gauges of 9.1/2" Drill | JOINT | 35 |
| 800 | MPI of Pin & Box threads, 9.1/2" D/C - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including threads of 9.1/2" Drill Collar | JOINT | 35 |
| 810 | MPI, full length pipe body, 9.1/2" D/C - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including slip recess of 9.1/2" Drill Collar | JOINT | 35 |
| 820 | Full length interior insp., 9.1/2" D/C - Full length interior inspection of 9.1/2" Drill Collar | JOINT | 35 |
| 830 | Shoulder re-facing, Box end, 9.1/2" D/C - Box end Shoulder re-facing of 9.1/2" Drill Collar | EACH | 35 |
| 840 | Shoulder re-facing, Pin end, 9.1/2" D/C - Pin end Shoulder re-facing of 9.1/2" Drill Collar | EACH | 35 |
| 850 | Visual & Opt. Insp., pipe body, 8" D/C - Complete Visual and Optical Inspection for full length inside & outside for 8" Drill Collar | JOINT | 65 |

| Item No. | Description of Services | UOM | Quantity |
|----------|---|-------|----------|
| 860 | Visual & Optical Ins., tool JOINTs., 8" D/C - Visual and Optical Inspection of tool joints of 8" Drill Collar | JOINT | 65 |
| 880 | Measurement of OD & ID, 8" OD D/C - Measurement of OD and ID at both ends including Tool Joints of 8" Drill Collar | JOINT | 65 |
| 890 | Thread Insp. w/API gauges, 8" D/C - Thread Inspection with API gauges of 8" Drill Collar | JOINT | 65 |
| 900 | MPI, Pin & Box threads, 8" OD D/C - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including threads of 8" Drill Collar | JOINT | 65 |
| 910 | MPI, full length pipe body, 8" OD D/C - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including slip recess of 8" Drill Collar | JOINT | 65 |
| 920 | Full length interior ins., 8" OD D/C - Full length interior inspection of 8" Drill Collar | JOINT | 65 |
| 930 | Shoulder re-facing, Box end, 8" D/C - Box end Shoulder re-facing of 8" Drill Collar | EACH | 65 |
| 940 | Shoulder re-facing, Pin end, 8" D/C - Pin end Shoulder re-facing of 8" Drill Collar | EACH | 65 |
| 950 | Visual & Opt. Insp., body, 6.1/2" D/C | JOINT | 160 |
| 960 | Visual & Opt. Ins., tool JOINTs., 6.1/2" DC - Visual and Optical Inspection of tool joints of 6.1/2" Drill Collar | JOINT | 160 |
| 970 | Measurement of OD & ID, 6.1/2" DC - Measurement of OD and ID at both ends including Tool Joints of 6.1/2" Drill Collar | JOINT | 160 |
| 980 | Trd Insp. w/API gauges, 6.1/2" DC - Thread Inspection with API gauges of 6.1/2" Drill Collar | JOINT | 160 |
| 990 | MPI, Pin & Box threads, 6.1/2" D/C - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including threads of 6.1/2" Drill Collar | JOINT | 160 |
| 1000 | MPI, full length pipe body, 6.1/2"DC - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including slip recess of 6.1/2" Drill Collar | JOINT | 160 |
| 1010 | Full length interior insp., 6.1/2" D/C - Full length interior inspection of 6.1/2" Drill Collar | JOINT | 160 |
| 1020 | Box Shoulder re-facing, 6.1/2" DC - Box end Shoulder re-facing of 6.1/2" Drill Collar | EACH | 160 |
| 1030 | Pin Shoulder re-facing, 6.1/2" DC - Pin end Shoulder re-facing of 6.1/2" Drill Collar | EACH | 160 |
| 1040 | Visual & Opt. Insp., body, 3.1/2" D/C - Complete Visual and Optical Inspection for full length inside & outside for 3.1/2" Drill Collar' | JOINT | 35 |
| 1050 | Visual & Opt. Ins., tool JOINTs., 3.1/2" DC - Visual and Optical Inspection of tool joints of 3.1/2" Drill Collar | JOINT | 35 |
| 1060 | Measurement of OD & ID, 3.1/2" DC - Measurement of OD and ID at both ends including Tool Joints of 3.1/2" Drill Collar | JOINT | 35 |
| 1070 | Thd. Insp. w/API gauges, 3.1/2 DC - Thread Inspection with API gauges of 3.1/2" Drill Collar | JOINT | 35 |
| 1080 | MPI, Pin & Box threads, 3.1/2 D/C - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including threads of 3.1/2" Drill Collar | JOINT | 35 |
| 1090 | MPI, full length pipe body, 3.1/2 DC - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including slip recess of 3.1/2" Drill Collar | JOINT | 35 |
| 1100 | Full length interior insp., 3.1/2 D/C - Full length interior inspection of 3.1/2" Drill Collar | JOINT | 35 |
| 1110 | Box Shoulder re-facing, 3.1/2 DC - Box end Shoulder re-facing of 3.1/2" Drill Collar | EACH | 35 |
| 1120 | Pin Shoulder re-facing, 3.1/2 DC - Pin end Shoulder re-facing of 3.1/2" Drill Collar | EACH | 35 |
| 1130 | Vis. & Opt. Ins., pipe body, 9.1/2 NMDC - Complete Visual and Optical Inspection for full length inside & outside for 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1140 | Vis. & Opt. Insp., tool JOINTs, 9.1/2 NMDC - Visual and Optical Inspection of tool joints of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1150 | Measurement of OD & ID, 9.1/2 NMDC - Measurement of OD and ID at both ends including Tool Joints of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1160 | Thread Ins. w/API gauges, 9.1/2 NMDC - Thread Inspection with API gauges of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1170 | LPT, Pin & Box threads, 9.1/2 NMDC - Liquid Penetration Test of Pin & Box threaded area including threads of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1180 | LPT, full length pipe body, 9.1/2 NMDC - LPT, full length pipe body, 9.1/2 NMDC | JOINT | 15 |
| 1190 | Full length interior ins., 9.1/2 NMDC - Full length interior inspection of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1200 | Shoulder re-facing, Box, 9.1/2 NMDC - Box end Shoulder re-facing of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1210 | Shoulder re-facing, Pin, 9.1/2 NMDC - Pin end Shoulder re-facing of 9.1/2" Non-Magnetic Drill Collar | JOINT | 15 |
| 1220 | Visual & Opt. Insp., pipe body, 8 NMDC - Complete Visual and Optical Inspection for full length inside & outside for 8" Non-Magnetic Drill Collar | JOINT | 25 |

| Item No. | Description of Services | UOM | Quantity |
|----------|---|-------|----------|
| 1230 | Visual & Opt. Ins., tool joints, 8 NMDC - Visual and Optical Inspection of tool joints of 8" Non-Magnetic Drill Collar | JOINT | 25 |
| 1240 | Measurement of OD & ID, 8 NMDC - Measurement of OD and ID at both ends including Tool Joints of 8" Non-Magnetic Drill Collar | JOINT | 25 |
| 1250 | Thread Insp. w/API gauges, 8 NMDC - Thread Inspection with API gauges of 8" Non-Magnetic Drill Collar | JOINT | 25 |
| 1260 | LPT, Pin & Box threads, 8 NMDC - Liquid Penetration Test of Pin & Box threaded area including threads of 8" Non-Magnetic Drill Collar | JOINT | 25 |
| 1270 | LPT, full length pipe body, 8 NMDC - Liquid Penetration Test of full length pipe body including slip recess of 8" Non-Magnetic Drill Collar | JOINT | 25 |
| 1280 | Full length interior insp., 8 NMDC - Full length interior inspection of 8" Non-Magnetic Drill | JOINT | 25 |
| 1290 | Shoulder re-facing, Box end, 8 NMDC - Box end Shoulder re-facing of 8" Non-Magnetic Drill Collar | EACH | 25 |
| 1300 | Shoulder re-facing, Pin end, 8 NMDC - Pin end Shoulder re-facing of 8" Non-Magnetic Drill Collar | EACH | 25 |
| 1310 | Vis. & Opt. Ins., pipe body, 6.1/2 NMDC - Complete Visual and Optical Inspection for full length inside & outside for 6.1/2" Non-Magnetic Drill Collar | JOINT | 25 |
| 1320 | Vis. & Optical Ins., tool JOINTs, 6.1/2 NMD - Visual and Optical Inspection of tool joints of 6.1/2" Non-Magnetic Drill Collar | JOINT | 25 |
| 1330 | Measurement of OD & ID, 6.1/2 NMDC - Measurement of OD and ID at both ends including Tool Joints of 6.1/2" Non-Magnetic Drill Collar | JOINT | 25 |
| 1340 | Thread Ins. w/API gauges, 6.1/2 NMDC - Thread Inspection with API gauges of 6.1/2" Non-Magnetic Drill Collar | JOINT | 25 |
| 1350 | LPT, Pin & Box threads, 6.1/2 NMDC - LPT, Pin & Box threads, 6.1/2 NMDC | JOINT | 25 |
| 1360 | LPT, full length pipe body, 6.1/2 NMDC - Liquid Penetration Test of full length pipe body including slip recess of 6.1/2" Non-Magnetic Drill Collar | JOINT | 25 |
| 1370 | Full length interior ins., 6.1/2 NMDC - Full length interior inspection of 6.1/2" Non-Magnetic Drill Collar | JOINT | 25 |
| 1380 | Shoulder re-facing, Box, 6.1/2 NMDC - Box end Shoulder re-facing of 6.1/2" Non-Magnetic Drill Collar | EACH | 25 |
| 1390 | Shoulder re-facing, Pin, 6.1/2 NMDC - Pin end Shoulder re-facing of 6.1/2" Non-Magnetic Drill Collar | EACH | 25 |
| 1400 | Vis. & Opt. Ins. full length, 6 Hex Kly - Complete Visual and Optical Inspection for full length inside & outside for 6" Hexagonal Kelly | EACH | 2 |
| 1410 | Vis. & Opt. Ins. tool joints, 6 Hex Kly - Visual and Optical Inspection of tool joints of 6" Hexagonal Kelly | EACH | 2 |
| 1420 | Measurement of OD & ID, 6 Hex Kelly - Measurement of OD and ID of Tool Joints of 6" Hexagonal Kelly | EACH | 2 |
| 1430 | Measurement, Drive Sec. wear, 6 Kelly - Measurement of Drive Section wear for full length of 6" Hexagonal Kelly | EACH | 2 |
| 1440 | Thread Ins. w/API gauges, 6 Hex Kelly - Thread Inspection with API gauges of 6" Hexagonal Kelly | EACH | 2 |
| 1450 | MPI, Pin & Box threads, 6 Hex Kelly - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 6" Hexagonal Kelly | EACH | 2 |
| 1460 | MPI, body, full length, 6 Hex Kelly - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including junction between upsets and drive section for pits, cuts, dents, other mechanical damage and cracks of 6" Hexagonal Kelly | EACH | 2 |
| 1470 | Full length interior ins., 6 Hex Kelly - Full length interior inspection of 6" Hexagonal Kelly | EACH | 2 |
| 1480 | Shoulder re-facing, Box, 6 Hex Kelly - Box end Shoulder re-facing of 6" Hexagonal Kelly | EACH | 2 |
| 1490 | Straightening of 6 Hexagonal Kelly - Straightening of 6" Hexagonal Kelly | EACH | 2 |
| 1500 | Vis & Opt. Ins., full length, 5.1/4 Hex - Complete Visual and Optical Inspection for full length inside & outside for 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1510 | Vis. & Opt. Ins., tool JOINTs, 5.1/4 Hex Ke - Visual and Optical Inspection of tool joints of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1520 | Measurement, OD & ID, 5.1/4 Hex Kelly - Measurement of OD and ID of Tool Joints of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1530 | Measurement, Drive Section wear, 5.1/4 - Measurement of Drive Section wear for full length of 5.1/4" Hexagonal Kelly | EACH | 10 |

| Item No. | Description of Services | UOM | Quantity |
|----------|---|------|----------|
| 1540 | Thd Ins., w/API gauges, 5.1/4 Hex Kelly - Thread Inspection with API gauges of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1550 | MPI, Pin & Box thds, 5.1/4 Hex Kelly - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1560 | MPI, body, full length, 5.1/4 Hex Kelly - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including junction between upsets and drive section for pits, cuts, dents, other mechanical damage amd cracks of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1570 | Full length interior ins., 5.1/4 Hex Kel - Full length interior inspection of 5.1/4" Hexagonal | EACH | 10 |
| 1580 | Shoulder re-facing, Box end, 5.1/4 Kelly - Box end Shoulder re-facing of 5.1/4" Hexagonal | EACH | 10 |
| 1590 | Shoulder re-facing, Pin end, 5.1/4 Kell - Pin end Shoulder re-facing of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1600 | Straightening of 5.1/4 Hexagonal Kelly - Straightening of 5.1/4" Hexagonal Kelly | EACH | 10 |
| 1610 | Vis & Opt. Ins., full length, 4.1/4 Square Kelly - Complete Visual and Optical Inspection for full length inside & outside for 4.1/4" Square Kelly | EACH | 2 |
| 1620 | Vis. & Opt. Ins., tool jts, 4.1/4 Square Kelly - Visual and Optical Inspection of tool joints of 4.1/4" Square Kelly | EACH | 2 |
| 1630 | Measurement, OD & ID, 4.1/4 Square Kelly - Measurement of OD and ID of Tool Joints of 4.1/4" Square Kelly | EACH | 2 |
| 1640 | Measurement, Drive Section wear, 4.1/4 - Measurement of Drive Section wear for full length of 4.1/4" Square Kelly | EACH | 2 |
| 1650 | Thd Ins., w/API gauges, 4.1/4 Square Kelly - Thread Inspection with API gauges of 4.1/4" Square Kelly | EACH | 2 |
| 1660 | MPI, Pin & Box thds, 4.1/4 Square Kelly - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 4.1/4" Square Kelly | EACH | 2 |
| 1670 | MPI, body, full length, 4.1/4 Square Kelly - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including junction between upsets and drive section for pits, cuts, dents, other mechanical damage amd cracks of 4.1/4" Square Kelly | EACH | 2 |
| 1680 | Full length interior ins., 4.1/4 Square Kelly - Full length interior inspection of 4.1/4" Square | EACH | 2 |
| 1690 | Shoulder re-facing, Box end, 4.1/4 Kelly - Box end Shoulder re-facing of 4.1/4" Square Kelly | EACH | 2 |
| 1700 | Shoulder re-facing, Pin end, 4.1/4 Kelly - Pin end Shoulder re-facing of 4.1/4" Square Kelly | EACH | 2 |
| 1710 | Straightening of 4.1/4 Square Kelly - Straightening of 4.1/4" Square Kelly | EACH | 2 |
| 1720 | Vis & Opt. Ins., full length, 2.1/2 S Ke - Complete Visual and Optical Inspection for full length inside & outside for 2.1/2" Square Kelly | EACH | 2 |
| 1730 | Vis. & Opt. Ins., tool joints, 2.1/2 S K - Visual and Optical Inspection of tool joints of 2.1/2" Square Kelly | EACH | 2 |
| 1740 | Measurement of OD & ID, 2.1/2 S Kelly - Measurement of OD and ID of Tool Joints of 2.1/2" Square Kelly | EACH | 2 |
| 1750 | Measurement, Drive Section wear, 2.1/2 - Measurement of Drive Section wear for full length of 2.1/2" Square Kelly | EACH | 2 |
| 1760 | Thread Ins., w/API gauges, 2.1/2 S Kelly - Thread Inspection with API gauges of 2.1/2" Square Kelly | EACH | 2 |
| 1770 | MPI, Pin & Box threads, 2.1/2 S Kelly - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of 2.1/2" Square Kelly | EACH | 2 |
| 1780 | MPI, body, full length, 2.1/2 S Kelly - Wet Fluorescent Magnetic Particle Inspection of full length pipe body including junction between upsets and drive section for pits, cuts, dents, other mechanical damage & cracks of 2.1/2" Square Kelly | EACH | 2 |
| 1790 | Full length interior ins., 2.1/2 S Kelly - Full length interior inspection of 2.1/2" Square Kelly | EACH | 2 |
| 1800 | Shoulder re-facing, Box end, 2.1/2 Kelly - Box end Shoulder re-facing of 2.1/2" Square Kelly | EACH | 2 |
| 1810 | shoulder re-facing, Pin end, 2.1/2 Kelly - Pin end Shoulder re-facing of 2.1/2" Square Kelly | EACH | 2 |
| 1820 | Straightening of 2.1/2 Square Kelly - Straightening of 2.1/2" Square Kelly | EACH | 2 |
| 1830 | Visual & Optical Ins., body, Sub / Stab - Complete Visual and Optical Inspection for full length inside & outside of Sub or Stabilizer | EACH | 600 |
| 1840 | Vis. & Opt. Ins., tool joints, Sub / Sta - Visual and Optical Inspection of tool joints of Sub or Stabilizer | EACH | 600 |
| 1850 | Measurement of OD & ID, Sub / Stab - Measurement of OD and ID at both ends including Tool Joints of Sub or Stabilizer | EACH | 600 |
| 1860 | Thread Inspection w/API gauges, Sub / St - Thread Inspection with API gauges of Sub or Stabilizer | EACH | 600 |

| Item No. | Description of Services | UOM | Quantity |
|----------|---|------|----------|
| 1870 | MPI, Pin & Box threads, Sub / Stab - Wet Fluorescent Magnetic Particle Inspection of Pin & Box threaded area including thread roots of Sub or Stabilizer | EACH | 600 |
| 1880 | MPI, full length pipe body, Sub / Stab - Full Body Wet Fluorescent Magnetic Particle Inspection of Sub or Stabilizer | EACH | 600 |
| 1890 | Full length interior inspection, Sub / S - Full length interior inspection of Sub or Stabilizer | EACH | 600 |
| 1900 | Shoulder re-facing, Box & or Pin, Sub / - Box & or Pin End Shoulder re-facing of Sub or Stabilizer | EACH | 600 |
| 1910 | Disassembling of elevator for NDT - Disassembling of all sizes elevator for NDT EXCEPT hinge pin | EACH | 450 |
| 1920 | Visual & Optical Inspection of elevator - Complete Visual & Optical Inspection for obvious damage & overall condition of elevator | EACH | 450 |
| 1930 | Measurement, bores, both ends of elev. - Measurement of bores at both ends & inspection for wear on body & latch of elevator | EACH | 450 |
| 1940 | MPI, full body, ears & latch, elevator - Full Body Magnetic Particle Inspection including lifting ears & critical areas of elevator | EACH | 450 |
| 1950 | Shoulder re-facing, sqr. shoulder elevat - Shoulder re-facing of Square Shouldered Elevator | EACH | 450 |
| 1960 | Reassembling of elevator after NDT - Reassembling of elevator after NDT | EACH | 450 |
| 1970 | Disassembling of spider for NDT - Disassembling of Spider Elevator / Slip for NDT | EACH | 50 |
| 1980 | Visual & Optical Inspection of spider - Complete Visual & Optical Inspection for obvious damage & overall condition of Spider Elevator / Slip | EACH | 50 |
| 1990 | MPI, full body, of spider elevator/slip - Full Body Magnetic Particle Inspection including lifting ears & critical areas of Spider Elevator / Slip | EACH | 50 |
| 2000 | Reassembling of elevator/slip after NDT - Reassembling of Spider Elevator / Slip after NDT | EACH | 50 |
| 2010 | Visual & Optical Ins., elevator links - Complete Visual & Optical Inspection for obvious damage & overall condition of elevator links in pair | PAIR | 20 |
| 2020 | Measurement, thickness, elevator links - Measurement of thickness at wear points, stem & contact surface radii of elevator links | PAIR | 20 |
| 2030 | Measurement, length elevator links - Measurement of length of both the elevator links in a pair | PAIR | 20 |
| 2040 | MPI, full body, elevator links - Full Body Magnetic Particle Inspection including lifting & critical areas of elevator links | PAIR | 20 |
| 2050 | Disassembling of slips for NDT - Disassembling of hand slips for NDT | EACH | 200 |
| 2060 | Visual & Optical Inspection of slips - Complete Visual & Optical Inspection for obvious damage & overall condition of hand slips | EACH | 200 |
| 2070 | Measurement of taper & dimensions, slip - Measurement of taper & other dimensions of hand | EACH | 200 |
| 2080 | Inspection, insert slot of slips - Inspection for excessive wear, cracks, flaws, deformation, corrosion, overloading & other sign of wear on body including insert slot of hand slips | EACH | 200 |
| 2090 | MPI, full body of slips - Full Body Magnetic Particle Inspection including web, toes and contact surface of hand slips | EACH | 200 |
| 2100 | Reassembling of slips after NDT - Reassembling of hand slips after NDT | EACH | 200 |
| 2110 | Disassembling of tubing spider for NDT - Disassembling of tubing spider for NDT | EACH | 20 |
| 2120 | Visual & Optical Insp. of tubing spider - Complete Visual & Optical Inspection for obvious damage & overall condition of tubing spider | EACH | 20 |
| 2130 | Measurement, dimensions & taper, tbg sdr - Measurement of various dimensions & taper of Tubing Spider | EACH | 20 |
| 2140 | Inspection, insert slot of tubing spider - Inspection for excessive wear, cracks, flaws, deformation, corrosion, overloading & other sign of wear on body including insert slot of tubing | EACH | 20 |
| 2150 | MPI, full body of tubing spider - Full Body Magnetic Particle Inspection including web, toes and contact surface of tubing spider | EACH | 20 |
| 2160 | Reassembling of tubing spider after NDT - Reassembling of tubing spider after NDT | EACH | 20 |
| 2170 | Disassembling of rotary tong for NDT - Disassembling of Rotary Tong for NDT | EACH | 50 |
| 2180 | Visual & Optical Inspection of rotary to - Complete Visual & Optical Inspection for obvious damage & overall condition of Rotary Tong | EACH | 50 |
| 2190 | Inspection, damage or wear of rotary to - Inspection for excessive wear, cracks, flaws, deformation, corrosion, overloading & other sign of wear on body including hinge-pins and hinge-surfaces of Rotary Tong | EACH | 50 |
| 2200 | MPI, full body w/components of rotary to - Full Body Magnetic Particle Inspection including jaws and all other components of Rotary Tong | EACH | 50 |
| 2210 | Reassembling of rotary tong after NDT - Reassembling of Rotary Tong after NDT | EACH | 50 |

| Item No. | Description of Services | UOM | Quantity |
|----------|---|-------|----------|
| 2220 | Visl & Opt Ins. 2.3/8" G-105 D/P body - Visual and optical inspection of 2.3/8" Grade - G -105 d/p body | JOINT | 150 |
| 2240 | Tool JOINTs Meas, 2.3/8" G-105 D/P - Tool joints measurement of Grade G -105 2.3/8" d/ps | JOINT | 150 |
| 2250 | Thd Ins. w/API gauges, 2.3/8" G-105 D/P - Thread inspection with wire gauge of 2.3/8" Grade G-105 d/p | JOINT | 150 |
| 2260 | MPI, Pin & Box threads, 2.3/8" G-105 D/P - Magnetic Particle Inspection of pin and box threads 2.3/8" Grade G - 105 d/p | JOINT | 150 |
| 2270 | Full length intl ins., 2.3/8" G-105 D/P - Full length internal inspection., 2.3/8" G-105 D/P | JOINT | 150 |
| 2280 | Shold re-facing, Box end, 2.3/8" G105D/P | JOINT | 150 |
| 2290 | Shold re-facing, Pin end, 2.3/8" G-10D/P - Shoulder re facing of pin end of 2.3/8 OD x 6.65 PPF Grade 'G-105' drill pipe | JOINT | 150 |
| 2300 | Straightening of pipe body, 2.3/8" G-D/P - Straightening of 2.3/8 OD x 6.65 PPF Grade 'G-105' drill pipe | JOINT | 150 |
| 2310 | Full body Ins 7.5/8" OD x 33.7 PPF W-O pipe - Full length body Inspection of 7.5/8" OD x 33.7 PPF Wash-over pipe | JOINT | 20 |
| 2320 | Full length Internal Ins 7.5/8" W/O pipe - Full length Internal Inspection of 7.5/8" OD x 33.7 PPF Wash-over pipe | JOINT | 20 |
| 2330 | Thread Ins. w/API gauges 7.5/8" W/O pipe - Thread Inspection with wire gauge of 7.5/8" OD x 33.7 PPF Wash-over pipes | JOINT | 20 |
| 2340 | Full body Ins 4 1/2" OD x 15.1 PPF W-O pipe | JOINT | 20 |
| 2350 | Full leng Int Ins 4 1/2" x 15.1 W/O pipe - Full length Internal Inspection of 4.1/2" OD x 15.1 PPF Wash-over pipe | EACH | 20 |
| 2360 | Thd Ins. w/API gauges 4 1/2" x 15 W/O pipe - Thread Inspection with wire gauge of 4.1/2" OD x 15.1 PPF Wash-over pipe | EACH | 20 |
| 2370 | Visl & Opt Ins. Of Spool (all size) - Visual and Optical inspection and ring grooves of different sizes of drilling and adaptor spool | EACH | 20 |
| 2380 | re-facing of ring grooves of spool - Refacing of rig groove joints of different size drilling and adaptor spool | EACH | 20 |
| 2390 | thread ins of 8" Hydro-Mech Drilling jar - Thread Inspection with API gauges of 8" OD Hydro-Mech Drilling Jar | EACH | 3 |
| 2400 | Thread ins 6.1/4" Hydro-Mech Drilling jar - Thread Inspection with API gauges of 8" OD Hydro-Mech Drilling Jar | EACH | 4 |

| |
|---|
| 1. Bidder must include all liabilities including statutory liabilities but excluding Service Tax in their quoted rates. Service Tax, if applicable, shall be to the Company's account. However, Service Tax portion payable directly by the Service Provider (if applicable) shall be reimbursed to the Contractor on the basis of the documentary evidence. |
| 2. Contractors are required to raise monthly Service Tax Invoices for reimbursement of Service Tax against the contract. In absence of Service Tax Invoices, Service Tax will not be reimbursed and the consequences of the same shall entirely rest upon the Contractor. |
| 3. The rates shall be quoted per unit as specified in the "PRICE BIDDING FORMAT" attached under "Notes and Attachments" tab. Bidder should note that no pricing information is furnished in the "c-folder" (Un-priced Techno-Commercial Bid) otherwise the bid will be rejected. |
| 4. Mobilisation Period: 30 (thirty) days from the date of issue of LOA. |
| 5. Tenure of Agreement: 3 (three) yrs., extendable by 1 (one) year. |
| 6. The quantity mentioned is purely for evaluation purpose only. However, payment shall be made as per actuals. |

SECTION # I

1.0 DEFINITIONS:

In this contract, the following terms shall be interpreted in indicated:

- (a) "The Contract" means agreement entered into between company and contractor, as recorded in the contract Form signed by both the parties, including all attachments an appendices thereto and all documents incorporated by reference therein,
- (b) "The Contract Price" means the price payable to contractor under the contract for the full and proper performance of its contractual obligations.
- (c) "The Work" means each and every activity required for the successful performance of the services described under Section TERMS & CONDITIONS AND SCOPE OF WORK.
- (d) "Company" means Oil India Limited (OIL)
- (e) "Contractor" means the party with whom OIL has entered into this contract for performing the work under this Contract.
- (f) "Contractor's personnel" mean the personnel to be provided by the contractor to provide services as per the contract.
- (g) "Company's Personnel" mean the personnel to be provided by OIL or OIL's contractor (other than the bidder) for execution of this contract The company representatives of OIL are also included in the OIL's personnel.

2.0 EFFECTIVE DATE, DATE OF COMMENCEMENT AND PERIOD OF CONTRACT:

- 2.1 The contract shall become effective as of the date company notifies contractor in writing that it has been awarded the contract and it shall remain in force for a period of three years after complete mobilization and duly approved / certified by OIL.
- 2.2 At the end of the normal contract period i.e. 3(three) years, the contract period may be extended for a further period of 1(one) year at the same rates and terms and conditions as set out in the agreement.
- 2.3 The date and time of commencement of the contract will be reckoned from the date/ time when the contract's personnel along with necessary tools and equipment arrive at Duliajan and in all respects to carryout the services under the contract.
- 2.4 Contractor will perform the inspection on call out basis i.e., they will be called for inspection when a lot of 3000+ M of tubular and other handling tools are ready for inspection, No separate mobilization, demobilization or any other charges shall be payable for each call.

3.0 GENERAL OBLIGATIONS OF CONTRACTOR:

Contractor shall, in accordance with and subject to the terms and conditions of this contract,

- 3.1 Perform the work described in the Terms & Conditions and Scope of Work in most economic and cost effective way.

3.2 Except as otherwise provided in the Terms of Reference and the special conditions of the contract, provided all labour as required to perform the work.

3.3 Perform all other obligations, work and services which are required by the terms of the contract or which reasonably can be implied from such terms as being necessary for the successful and timely completion of the work.

3.4 Contractor shall be deemed to have satisfied himself before submitting his bid as to the correctness and sufficiency of its bid for the services required and of the rates and price quoted, which rates and prices shall, except insofar as otherwise provided, cover all its obligations under the contract.

3.5 Contractor shall given or provide all necessary supervision during the performance of the services and as long thereafter as company may consider necessary for the proper fulfilling of contractor's obligations under the contract.

4.0 GENERAL OBLIGATIONS OF THE COMPANY:

Company shall, in accordance with and subject to the terms and conditions of this contract,

4.1 Pay contractor in accordance with terms and conditions of the contract.

4.2 Allow Contractor access, subject to normal security and safety procedures to all areas as required for orderly performance of the work.

4.3 Perform all other obligations of Company required by the terms of this contractor.

5.0 LABOUR:

The recruitment of the labour shall be met from the areas of operation and wages will be accordingly to rates prevalent at the time which can be obtained from the District Authorities of the area. The facilities to be given to the labourers should conform to the provision of labour laws as per contract Labour (Regulation and Abolition) Act, 1970

6.0 TERMS OF PAYMENT:

6.1 No advance payment in any form will be made by OIL.

6.2 Contractor will submit six sets of all invoices to the Company for processing payment.

6.3 The bills shall be submitted after satisfactory completion of every job in each call, and after submitting the detailed report with proper certification duly signed by OIL's Representative in appropriate format. Bills shall be submitted to Head Drilling (W/o & Eqpt.) / Chief Engineer Drilling (Equipment).

6.4 All duties and taxes as per statutory regulations prevailing during the period of execution of the contract shall be deducted from the bills.

6.5 All payments due by company to contractor hereunder shall be made at Contractor#s designated bank, Bank charges, if any, will be on account of the Contractor.

6.6 OIL shall not be liable to pay for any corporate taxes, personnel taxes etc. of the contractor, in any manner whatsoever.

6.7 No mobilization and standby charges shall be payable.

7.0 INSURANCE:

7.1 The Contractor shall arrange insurance to cover all risks in respect of their personnel, materials and equipment belonging to the Contractor or its Sub-Contractor during the currency of this Contract.

7.2 Contractor shall at all times during the currency of the contract provide, pay for and maintain the following insurance amongst others:

a) General Public Liability Insurance covering liabilities including contractual liability for bodily injury, including death of persons, and liabilities for damage of property. This insurance must cover all operations of Contractor required to fulfill the provisions under this Contract.

b) Automobile Public Liability Insurance covering owned, non-owned and hired automobiles used in the performance of the work hereunder, with bodily injury limits and property damage limits shall be governed by Indian Insurance regulations.

c) Public Liability Insurance as required under Public Liability Insurance Act 1991.

d) Employees Insurance: Insurance to provide adequate cover to death or disables as per Industrial standards

e) Workmen compensation insurance as required by the laws of the country of origin of the employee.

7.3 Any deductible set forth in any of the above insurance shall be borne by Contractor.

7.4 Contractor shall furnish to Company prior to commencement date, certificates of all its insurance policies covering the risks mentioned above.

7.5 If any of the above policies expire or are cancelled during the term of this Contract and Contractor fails for any reason to renew such policies, then the Company will renew/replace same and charge the cost thereof to Contractor. Should there be a lapse in any insurance required to be carried by Contractor for any reason whatsoever, loss/damage claims resulting there from shall be to the sole account of Contractor.

7.6 Contractor shall obtain additional insurance or revise the limits of existing insurance as per Company's request in which case additional cost shall be to Company's account.

7.7 Contractor shall require all of his sub-contractor to provide such of the foregoing insurance coverage as Contractor is obliged to provide under this Contract and inform the Company about the coverage prior to the commencement of agreements with its sub-contractor.

7.8 All insurance taken out by the Contractor or his sub-contractor shall be endorsed to provide that the underwriters waive their rights of recourse on the Company.

8.0 CHANGES:

8.1 During the performance of the work, the Company may make a change in the work within the general scope of this Contract including, but not limited to, changes in methodology, and minor additions to or deletions from they work to be performed. Contractor shall perform the work as changed. Changes of this nature will be affected by written order by the Company.

8.2 If any change result in an increase in compensation due contractor or in a credit due company. Contractor shall submit to the Company an estimate of the amount of such compensation or credit in a form prescribed by Company. Such estimates shall be based on the rates shown in the schedule of rates, upon review of Contractor's estimate, Company shall establish and set forth in the changed order the amount of the

compensation or credit for the change or a basis for determining a reasonable compensation or credit for the change. If Contractor disagrees with compensation or credit set forth in the changed order, Contractor shall nevertheless perform the work as changed, and the parties will resolve the dispute in accordance with the dispute resolution provisions in this Contract. Contractor's performance of the work as changed will not prejudice Contractor's request for additional compensation for work performed under the Change Order.

9.0 FORCE MAJEURE:

9.1 Notwithstanding anything herein to the contrary, Contractor shall not be liable for forfeiture of its performance security, payment of penalties or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligation under this Contract is the result of an event of Force Majeure.

9.2 The term Force Majeure as employed herein shall mean act of God. Strike, lockouts, or other industrial disturbances, acts of public enemy, wars whether declared or not, blockade (but not due to the interference of employment problem of the Contractor), insurrections riots, epidemic, landslides, lightning, earthquake, fire storms, floods, washouts, arrests and restraints of Government, civil disturbances, and (unless directly attributable to the negligence or neglect of either of the parties hereto) and any other causes, whether of the kind herein enumerated or otherwise which are not within, the control of the party claiming suspension, and which by exercise of due diligence such party is unable to prevent or overcome and which renders the performance of the Contract by the said party impossible. It is understood and agreed that the settlement of strikes or lockouts shall be entirely within the discretion of the party having the difficulty, and that the above requirements that any force majeure shall remedied with all reasonable despatch shall not, except under the law or legal process, require the settlement of strikes or lockouts by acceding to the demands of opposing having the difficulty.

9.3 If a Force Majeure situation arises, Contractor shall promptly (within 72 hours) notify Company in writing if directed by Company in writing, Contractor shall continue to perform its obligations under this Contract as far as is reasonably practicable, and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

10.0 TERMINATION:

10.1 Termination on expiry of the term:

This Contract shall be deemed to have been automatically terminated on the expiry of the contractual period unless the company has exercised its option to extend this Contract in accordance with the provisions of the Contract.

10.2 Termination on account of Force Majeure:

Either party shall have the right to terminate this contract on account of Force Majeure if the conditions remain so beyond 15 days.

10.3 Termination on account of Insolvency:

In the event that the Contractor at any time during the term of this Contract becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt then the Company shall by a notice in writing have the right to terminate the Contract and all the Contractor's rights and privileges hereunder shall stand terminated forthwith. In such eventuality the Company's liability shall be limited to pay the applicable day rate if due up to the date of termination of the contract. As soon as petition, if any, is made for declaration of insolvency to the court, the Contractor shall keep the Company informed of the fact in writing.

10.4 Termination for unsatisfactory performance;

If the Company considers that the performance of the Contractor is unsatisfactory or not up to the expected standard the Company shall notify Contractor in writing and specify in detail the cause of dissatisfaction. The Company shall have the option to terminate this Contract if the Contractor fails to comply

with the requisitions contained in the said written notice issued by the Company to the Contractor within 10 (ten) days of receipt thereof or in the event three notices are issued for unsatisfactory performance during the terms of the Contract.

10.5 Termination at the sole discretion of the Company:

Notwithstanding anything contained herein, the Company may at its sole discretion terminate this Contract, by giving to the Contractor 60 (Sixty) day's written notice to that effect without assigning any reason whatsoever.

10.6 Termination due to change of ownership and assignment:

In case the Contractor's rights and / or obligations under this Contract and / or the Contractor's rights title and interest to the Company are transferred or assigned without the Company's consent, the Company may at its absolute discretion terminate this Contract as per the provisions elsewhere in this Contract.

10.7 Consequence of termination:

In all cases of termination herein set forth the obligation of the Company to pay the operating rate/or any other charges shall be limited to the period to the date of termination.

10.8 Notwithstanding the termination of this Contract the parties shall reasonably continue to be bound by the provisions of this Contract, which reasonably require some action or forbearance after such termination. The Contractor shall hand over Company representative / engineer in writing the equipment wise status of the rig/rig equipment covered under this Contract and with latest action taken by him for fulfillment of scope of work.

11.0 ARBITRATION:

Any dispute under this contract will be settled through Arbitration as per Indian Arbitration and Conciliation Act, 1996.

Place of Arbitration: Duliajan

12.0 CHANGE OF OWNERSHIP:

The Contractor's rights and obligations under this Contract are not transferable by sale or assignment without the Company's written consent. In the event of the Rig Operation Services being sold without the Company's written consent in addition to its other rights, the Company may at its absolute discretion terminate this Contract whereupon the Contractor shall reimburse the Company payment, if any paid in advance and not earned, and any sums to which the Company may sustain directly as a consequence of such termination.

13.0 LIABILITY:

13.1 Except as otherwise expressly provided, neither Company nor its servants, agents, nominees, contractors, or subcontractors shall have any liability or responsibility whatsoever to whomsoever for loss of or damage to the equipment and / or loss of or damage to the property of the Contractor and/or his contractors or subcontractors, irrespective of how such loss or damage is caused and even if caused by the negligence of Company and / or its servants, agents, nominees, assignees, contractors and subcontractors. The Contractor shall protect, defend, indemnify and hold harmless Company from and against such loss or damage and any suit claim or expense resulting there from.

13.2 Neither Company nor its servants, agents, nominees, assignees, contractors, sub-contractors shall have any liability or responsibility whatsoever for injury, illness, or death of any employee of the Contractor and / or of its.

13.3 Contractors or subcontractors irrespective of how such injury, illness or death is caused and even if cause by the negligence of Company and / or its servants, agents nominees assignees, contractors and

subcontractors. Contractor shall protect, defend, indemnify and hold harmless Company from and against such liabilities and any suit claim or expense resulting there from.

13.4 The Contractor hereby agrees to waive its right to recourse and further agrees to cause his underwriters to waive their right of subrogation against Company and / or its underwriters, servants, agents, nominees, assignees, contractors and subcontractors for loss or damage to the equipment of the Contractor and / or its subcontractors when such loss or damage or liabilities arises out of or in connection with the performance of this Contract

13.5 The Contractor hereby further agrees to waive its right of recourse and agrees to cause its underwriters to waive their right of subrogation against company and / or its underwriters, servants agents, nominees, assignees contractors and subcontractors for injury to illness or death of any employee of the Contractor and of its contractors, subcontractors and /or their employees when such injury, illness or death arises out of or in connection with the performance of this Contract.

14.0 CONSEQUENTIAL DAMAGE:

Neither party shall be liable to the other for special, indirect or consequential damages resulting from or arising out of the contract, including but without limitation, to loss or profit of business interruption, howsoever caused and regardless of whether such loss or damage was caused by the negligence (either sole or concurrent) of either party, its employee, agents or sub- contractor.

15.0 INDEMNITY:

15.1 Contractor agrees to protect, defend, indemnify and hold Company harmless from and against all claims, suits demands, and causes of action, liabilities, expense, costs, liens and judgement of every kind and character, without limit, which may arise in favor of Contractor's employees, agents, contractors and sub-contractors or their employees on account or bodily injury or death, or damage to personal property as a result of the operations contemplated hereby, regardless of whether or not said claims, demands or causes of action arise out of the negligence of other-wise, in whole or in part, or other faults by either party.

15.2 Company agrees to protect, defend, indemnify and hold Company harmless from and against all claims, suits demands, and causes of action, liabilities, expense, costs, liens and judgements of every kind and character, without limit, which may arise in favor of Contractor#s employees, agents, contractors and sub-contractors or their employees on account or bodily injury or death, or damage to personal property as a result of the operations contemplated hereby, regardless of whether or not said claims, demands or causes of action arise out of the negligence of other-wise, in whole or in part, or other faults by either party.

16.0 INDEMNITY APPLICATION:

The indemnities given herein above, whether given by Company or Contractor, shall be without regard to fault or to the negligence of either party even though said loss, damaged liability, claim demand, expense, cost or causes of action may be caused, occasioned by or contributed to by the negligence, either sole or concurrent of either party.

17.0 WARRANTY AND REMEDY OF DEFECTS:

17.1 Contractor warrants that it shall perform the work in a first class, workmanlike, and professional manner and that all work shall be performed in accordance with highest quality, efficient, and current state of the art technology / inspection services and conformity with all specifications, standards and drawings set forth or referred to in the Technical Specifications with instructions and guidance which Company may, from time to time, furnish to the Contractor.

17.2 Should Company discover at anytime during the currency of this contract or within one year after completion of the operations that the work does not conform to the foregoing warranty, Contractor shall after

receipt of notice from Company, promptly perform any and all corrective work required to make the services conform with the warranty. Such corrective work shall be performed entirely at Contractor's own expenses. If such corrective work is not performed within a reasonable time, the Company, at its option, may have such remedial work performed by others and charge cost thereof to Contractor, which the Contractor must pay promptly. In case Contractor fails to perform remedial work, the performance security shall be forfeited.

17.3 The rights and remedies of the Company provided by this clause are in addition to any other right and remedies provided by law or in equity or otherwise.

18.0 WAIVERS AND AMENDMENTS:

It is fully understood and agreed that none of the terms and conditions of the Contract shall be deemed waived or amended by either party unless such waiver or amendment is executed in writing by the duly authorized agents or representatives of such party. The failure of either party to execute any right of termination shall not act as a waiver or amendment of any right of such party provided hereunder.

19.0 WITH-HOLDING:

19.1 Company may with-hold or nullify the whole or any part of the amount due to contractor on account of subsequently discovered evidence in order to protect company from loss on account of :-

- a) For non-completion of jobs assigned as per Contract.
- b) Contractor's indebtedness arising out of execution of this Contract.
- c) Defective work not remedied by Contractor.
- d) Claims by sub-contractor of Contractor or other filed or on the basis of reasonable evidence indicating probable filing of such claims against Contractor.
- e) Failure of contractor to pay or provide for the payment of salaries/wages, contributions, unemployment compensation, and taxes or enforced savings withheld from wages etc.
- f) Failure of Contractor to pay the cost of removal of unnecessary debris, materials, tools, tools, or machinery.
- g) Damage to another contractor of Company.
- h) All claims against Contractor for damages and injuries, and / or for non-payment of bills etc.
- i) Any failure by Contractor to fully reimburse company under any of the indemnification provisions of this Contract. If, during the progress of the work Contractor shall allow any indebtedness to accrue for which company, under any circumstances in the opinion of company may be primarily or continently liable or ultimately responsible and Contractor within five days after demand is made by Company, fails to pay and discharge such indebtedness, then Company may during the period for which such indebtedness shall remain unpaid, with-hold from the amounts due to Contractor, a sum equal to the amount of such unpaid indebtedness. When all the above grounds for withholding payments shall be removed, payment shall thereafter be made for amounts so withheld. With holding will also be affected on account of the following.
 - i) Garnishee order issued by a court of law in India.
 - ii) Income tax deductible at sources according to law prevalent from time to time in the country
 - iii) Any obligation of Contractor, which by any law prevalent from time to time be discharged by Company in the event of Contractor's failure to adhere to such laws.
 - iv) Any payment due from Contractor in respect of unauthorized imports.

19.2 Notwithstanding the foregoing, the right of Company to withhold shall be limited to damages, claims and failure on the part of Contractor which is directly / indirectly related to some negligent act or omission on the part of Contractor.

20.0 APPLICABLE LAW:

20.1 The contract shall be deemed to be a Contract made under, governed by and construed in accordance with the laws of India.

20.2 The Contractor shall ensure full compliance of various Indian laws and Statutory Regulations, to the extent applicable, as stated below, but not limited to, in force from time to time and obtain necessary permits/licenses etc. from appropriate authorities for conducting operations under this Contract:

- a) Mines Act, 1952 - as applicable to safety and employment conditions and subsequent amendments.
- b) Oil Mines Regulations, 1984.
- c) Workmen's Compensation Act.
- d) Payment of Wages Act.
- e) Payment of Bonus Act, 1965.
- f) Contract Labour (Regulation & Abolition) Act. 1970
- g) Family Pension Scheme.
- h) Interstate Migrant Workmen Act, 1979 (Regulation of employment and conditions of service).
- i) Provident Fund and Misc. Provisions Act, 1952
- j) Indian Electricity Act, 1953
- k) Central Excise & Salt Act, 1944
- l) Income Tax Act, 1961
- m) Assam Finance Act, 1956
- n) Assam Sales Tax Act, 1947
- o) Central Sales Tax Act, 1957
- p) Assam Pollution Control Board's Rules & Regulations.

20.3 The Contractor shall not make the Company liable to reimburse the Contractor for the statutory increase in the wages rates of the Contract labour appointed by the Contractor which statutory or any other increase in the wages rates shall be borne by the Contractor.

20.4 The Contractor shall not engage labour below 18 (eighteen) years of age under any circumstances.

20.5 Moreover, the Contractor should obtain and produce the following certificates/approvals –

1. Total manpower list.
2. All certificates as per applicable laws including Mines Acts.
3. Theft reporting and follow up will be Contractor's responsibility.
4. Accident reports will be forwarded in standard prescribed formats.
5. Regional Labour clearance certificate, if required.

21.0 POLLUTION AND CONTAMINATION:

The Contractor shall exercise the utmost caution and shall strictly comply with the laws and practices to avoid pollution and contamination. Any pollution and contamination arising out of this Contract shall be the sole responsibility of the Contractor and Contractor shall bear all direct and indirect damages on this account. The Contractor shall further keep the Company indemnified from all claims arising out of pollution and contamination.

22.0 LIQUIDATED DAMAGES FOR DEFAULT IN TIMELY MOBILIZATION:

In the event of the contractor's default in timely mobilization for commencement of the services with the stipulated period as mentioned above, the contractor will be liable to pay liquidated damages at the rate of ½% of the total contract value per week of delay subject to maximum of 7.5%.

23.0 MISCELLANEOUS PROVISIONS:

23.1 a) Contractor shall give notices and pay all fees at their own cost required to be given or paid by any National or State Statute, Ordinance, or other Law or any regulations, or bye-law of any local or other duly constituted authority as may be in force from time to time in India, in relation to the performance of the services and by the rules & regulations of all public bodies and companies whose property or rights are affected or may be affected in any way by the services envisaged under this Contract.

b) Contractor shall conform in all respects with the provisions of any Statute, Ordinance a Law as aforesaid and the regulations or bye-law of any local or other duly constituted authority which may be applicable to the services and with such rules and regulations of public bodies and companies as aforesaid and shall keep Company indemnified against all penalties and liability of every kind for breach of any such statute, ordinance or law, regulations or bye-law.

23.2 During the tenure of the Contract, Contractor shall keep the site where the services are being performed reasonably free from all unnecessary obstruction and shall store or dispose of any equipment and surplus materials and clear away and remove from the site any wreckage, rubbish or temporary works no longer required. On the completion of the services, Contractor shall clear away and remove from the site any surplus materials, rubbish or temporary works of every kind and leave the whole of the site clean and in workmanlike condition to the satisfaction of the Company.

24.0 NOTICES:

24.1 Any notice given by one party to other pursuant to this contract shall be sent in writing or by Fax and confirmed in writing to the applicable address specified below:

Company

| a) <u>For Contractual Matters</u> | b) <u>For Technical Matters</u> |
|---|--|
| Head (Contracts) OIL INDIA LIMITED PO DULIAJAN - 786602 ASSAM, INDIA Tel No. 91-374-2800548 Fax No. 91-374-2803549 Email: contracts@oilindia.in | HEAD DRILLING (W/O & Eqpt.) OIL INDIA LIMITED PO Duliajan - 786602, Assam, India Tel No. 91-374-2806803 Fax No. 91-374-2804254 Email: drilling@oilindia.in |

c) Contractor

Fax No. :

Email:

24.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

25.0 SUB-CONTRACTING:

Contractor shall not subcontract or assign, in whole or in part, its obligations to perform under this Contract, except with Company's prior written consent.

26.0 TAXES AND LEVIES:

26.1 All taxes whether corporate or personnel will have to be borne by the Contractor. The contractor will assume all responsibility in this regard.

26.2 Nothing in the Contract shall relieve the Contractor from the responsibility to pay any taxes that may be levied on profits made by him in respect of this Contract.

26.3 Taxes will be deducted at source from all payments released to the Contractor, at the specified rate of income tax as per the provisions of Indian Tax Act.

26.4 Prior to commencement of operations under this Contract, the Contractor shall furnish the Company with the necessary documents, as asked for by the Company and or any other information pertaining to the

Contract, which may be required to be submitted to the income tax authorities at the time to obtaining No objection certificate for releasing payments to the Contractor.

26.5 The Contractor shall obtain tax clearance certificate for personnel and corporate taxes from appropriate authority.

26.6 Contractor shall be responsible for and pay the personnel taxes, if any, for all the personnel deployed in India.

26.7 All local taxes, levies and duties, sales tax, octroi, excise duty, customs duty, etc, on purchases and sales made in India / abroad by Contractor, it's sub-contractors and agents, etc. shall be borne by the Contractor.

27.0 PATENT INFRINGEMENT:

Contractor shall defend and hold Company harmless against any and all claims, actions and liabilities for violation of any patent or patents brought against Company and/or use of any patented processes, compositions, machines or articles of manufacture. Company shall at all times have the right to be represented by its own counsel and participate in the defiance of any action in which Company is a party defendant.

28.0 CONFIDENTIALITY, USE OF CONTRACT DOCUMENTS AND INFORMATION:

28.1 Contractor shall not, without Company's prior written consent, make use of any document or information except for purposes of performing this Contract.

28.2 Any document supplied to the contractor in relation to this Contract other than the contract itself remain the property of company and shall be returned (in all copies) to Company on completion of contractor's performance under the contract if so required by the Company.

29.0 ASSOCIATION OF COMPANY'S PERSONNEL:

29.1 Company may depute more than one representatives/engineer to act on it behalf for overall co-ordination and operational management at location Company's representative shall have the authority to order any changes in the scope of work to the extent so authorized and notified by the company in writing. He / they shall liaise with the Contractor; monitor the progress so as to ensure the timely completion of the jobs. He/ they shall also have the authority to oversee the execution of jobs by the contractor and to ensure compliance with the provisions of this Contract.

29.2 There shall be free access to all the equipment with this Contractor during operations and/or idle time by Company's representatives for the purpose of observing / inspecting the operations performed by Contractor in order to judge whether, in company's opinion, Contractor is complying with the provisions of this Contract.

30.0 PERFORMANCE SECURITY:

The Contractor has furnished Demand Draft / Banker's Cheque / Bank Guarantee for Rs. _____ Valid up to _____ issued by (Name of Bank) _____, towards performance security. The performance security shall be payable to Company as compensation for any loss resulting from Contractor's failure to fulfill its obligation under the contract.

SECTION # II

TERMS & CONDITIONS AND SCOPE OF WORK

1.0 DEFINITIONS:

- a) "Restricted Area" means the work place coming under Oil Mines Acts wherein the activities of oil & gas explorations and production are taking place. The present job is expected to be carried out in such areas.
- b) "Non destructive testing" shall mean any test to evaluate condition of Tubulars, Handling tools & other equipments without causing any damage. Tests shall be carried out as per NIT.
- c) "Company Representative" shall mean the employee of OIL, who will issue the work order, inspect the job quality and progress of NDT operations. He will be initiating the contractor's bill for payment.

In pursuance of this agreement and in consideration of the payment to be made by 'OIL' to the Contractor, the 'Contractor' shall perform the said work and shall execute the same with great promptness, care and accuracy in an Expert like manner in all respect.

2.0 TECHNICAL SPECIFICATIONS OF TUBULARS & KELLYS TO BE NDT INSPECTED:

2.1 DRILL PIPES

- (a) 127.0 mm OD x 29.019 kg/m (5" OD x 19.5 lbs/ft) Grade 'G-105' Internal-External upset seamless drill pipe with 114.30 mm (4.1/2") API IF RH Pin x Box connection having 165.10 mm or 168.275 mm (6.1/2" or 6.5/8#) OD x 82.55 mm (3.1/4") ID, 18 degree tapered shoulder flash / friction welded tool joints. Tool joints are with hard facing & copper plated or phosphatised threads. Internally coated all along the pipe length. Length of each joint of drill pipe is in the range of 9.14 m to 9.44 m (30- 31ft).
- (b) 127.0 mm OD x 29.019 kg/m (5" OD x 19.5 lbs/ft) Grade 'S-135' Internal-External upset seamless drill pipe with 114.30 mm (4.1/2") API IF RH Pin x Box connection having 165.10 mm or 168.275 mm (6.1/2" or 6.5/8#) OD x 69.85 mm (2.3/4") ID, 18 degree tapered shoulder flash / friction welded tool joints. Tool joints are with hard facing & copper plated or phosphatised threads. Internally coated all along the pipe length. Length of each joint of drill pipe is in the range of 9.14 m to 9.44 m (30- 31ft).
- (c) 114.3 mm OD x 24.7 kg/m (4.1/2" OD x 16.6 lbs/ft) Grade 'G-105' Internal External upset, seamless drill pipe with 101.60 mm (4") API IF RH pin x Box connection having 158.75 mm (6.1/4") OD x 76.20 mm (3") ID, 18 degree tapered shoulder flash weld / friction welded tool joints. Tool joints with hard facing & copper plated or phosphatised threads. Internally coated all along the pipe length. Length of each joint of drill pipe is in the range of 9.14 m to 9.44 m (30-31ft).
- (d) 88.9 mm OD x 19.8 kg/m (3.1/2" OD x 13.3 lbs/ft) Grade 'G-105' Internal External upset, seamless drill pipe with 88.9 mm (3.1/2") API IF RH pin x box connection having 120.65 mm (4.3/4") OD x 65.08mm (2.9/16") ID, 18 degree tapered shoulder flash weld/ friction welded tool joints. Tool joints with hard facing & copper plated or phosphatised threads. Internally coated all along the pipe length. Length of each joint of drill pipe is in the range of 9.14 m to 9.44 m (30-31 ft).
- (e) 73.03 mm OD x 15.50 Kg/m (2.7/8# OD x 10.4 lbs/ft.) API Grade 'E-75', External Upset, seamless drill pipes with 73.03 mm (2.7/8") API SLH-90 RH pin down & box up connection having 98.43 mm (3.7/8") OD x 54.77 mm (2.5/32") ID, square shoulder (90 degree) flash / friction welded tool joints having copper

plated or phosphatised threads. Internally coated all along the pipe length. Length of each joint of drill pipe is in the range of 9.14 m to 9.44 m (30-31 ft).

(f) 60.325 mm OD x 9.89 Kg/m (2.3/8# OD x 6.65 lbs/ft.) API Grade 'G-105', External Upset, seamless drill pipes with 73.03 mm (2.3/8") 2.3/8 IF API pin down & box up connection having 85.725 mm (3.3/8") TOOL JOINT OD X 60.325mm (2.3/8") BODY OD X 44.75mm (1.3/4 ID) square shoulder (90 degree) flash / friction welded tool joints having copper plated or phosphatised threads. Internally coated all along the pipe length. Length of each joint of drill pipe is in the range of 9.14 m to 9.44 m (30-31 ft).

2.2 HEAVY WEIGHT DRILL PIPES

(a) Heavy weight or thick wall drill pipe (Non-Integral type, i.e. tool joints & central upset attached by friction welding) made from AISI 4145 H high purity steel fully heat treated to 285-340 BHN, and friction welded central part made from AISI 1340 steel, with following specifications.

PIPE BODY: 5" (127 mm) OD, 3" (76.2 mm) ID

Weight (including tool joints): 49.3 Lbs /ft (73.5 kg / m)

Overall length (Including tool joints): 31 ft (9.45 m) ± 6# (152.4 mm)

TOOL JOINTS (BOX UP x PIN DOWN): 6.1/2" (165.1 mm) or 6.5/8# (168.275 mm) OD x 3" (76.2 mm) ID

Box length: 21" (533.4 mm) minimum

Pin length: 27" (685.8 mm) minimum

Connection: 4.1/2" (114.3 mm) API IF RH (NC-50)

Box Tool joint type: 18 Degree Taper shoulder

Cold rolled & phosphatised threads.

CENTRAL UPSET: 5.1/2" (139.7 mm) OD x 24" (609.6 mm) long

HARD BANDING: One 4" wear pad on both pin & box, One 1" pad on taper section of box, Two 3" wear pads on central upsets (at both ends). Hard bending completely flush on both tool joints and 1/8" oversize on central upset.

INTERNAL COATING: Internally coated full length.

(b) Heavy weight or thick wall drill pipe (Non-Integral type, i.e. tool joints & central upset attached by friction welding) made from AISI 4145 H high purity steel fully heat treated to 285-340 BHN, and friction welded central part made from AISI 1340 steel, having following specification:

PIPE BODY: 3.1/2" (88.9 mm) OD x 2.1/16" (52.387 mm) ID

Weight (including tool joints): 25.3 Lbs /ft (37.7 kg / m)

Overall length (Including tool joints): 31 ft (9.45 m) ± 6# (152.4 mm)

TOOL JOINTS (BOX UP x PIN DOWN): 4.3/4" (120.6 mm) OD x 2.1/16" (52.387 mm) ID

Box length: 21" (533.4 mm) minimum

Pin length: 27" (685.8 mm) minimum

Connection: 3.1/2" (88.9 mm) API IF RH (NC-38)

Box Tool joint type: 18 Degree Taper shoulder

Cold rolled & phosphatised threads.

CENTRAL UPSET: 4" (101.6 mm) OD x 24" (609.6 mm) long

HARD BANDING: One 4" wear pad on both pin & box, One 1" pad on taper section of box, Two 3" wear pads on central upsets (at both ends). Hard bending completely flush on both tool joints and 1/8" oversize on central upset.

INTERNAL COATING: Internally coated full length.

2.3 DRILL COLLARS

a) 241.3 mm (9.1/2#) OD, 76.2 mm (3#) ID x 9.45 metre (31 ft.) long Spiral grooved drill collar with 193.675 mm (7.5/8#) API Reg. (RH) box up x pin down connections having slip recess of 228.6 mm (9#) OD x 533.4 mm (21#) long beginning 1066.8 mm (42#) from box end.

- b)** 203.2 mm (8#) OD, 71.44 mm (2.13/16#) ID x 9.45 metre (31 ft.) long Spiral grooved drill collar with 168.275 mm (6.5/8#) API Reg. (RH) box up x pin down connections having slip recess of 190.5 mm (7.1/2#) OD x 533.4 mm (21#) long beginning 1066.8 mm (42#) from box end.
- c)** 165.1 mm (6.1/2#) OD, 71.44 mm (2.13/16#) ID x 9.45 metre (31 ft) long spiral grooved drill collar with 101.6 mm (4#) API IF (RH) i.e. NC-46 box up and pin down connections having slip recess of 152.4 mm (6#) OD x 533.40 mm (21#) long beginning 1066.8 mm (42#) from box end.
- d)** 88.9 mm (3.1/2#) OD, 38.1 mm or 39.687 mm (1.1/2# or 1.9/16#) ID x 9.14-9.45 metre (30-31 ft) long spiral grooved drill collar with 60.33 mm (2.3/8#) API IF (RH) i.e. NC-26 box up and pin down connections having slip recess of 79.38 mm (3.1/8#) OD x 533.4 mm (21#) long beginning 711.2 mm (28#) from box end.
- e)** 241.3 mm (9.1/2#) OD, 76.2 mm (3#) ID x 9.14 metre (30 ft) long NON-MAGNETIC drill collar, Slick type, having (7.5/8#) API Reg. (RH) box up and pin down connections, manufactured from Chrome Manganese, Low Carbon Austenitic Alloy Steel or Austenitic Nitrogen strengthened Low Carbon Stainless Steel having Low Magnetic Permeability (Max: 1.010; Avg.: 1.005) and Magnetic Field Gradient (hot spots): (Max: 0.05 micro Tesla/100 mm).
- f)** 203.2 mm (8#) OD, 71.44 mm (2.13/16#) ID x 9.14 metre (30 ft.) long NON-MAGNETIC drill collar, Slick type, with 168.275 mm (6.5/8#) API Reg. (RH) box up x pin down connections having slip recess of 190.5 mm (7.1/2#) OD x 533.4 mm (21#) long beginning 1066.8 mm (42#) from box end, manufactured from Chrome Manganese, Low Carbon Austenitic Alloy Steel or Austenitic Nitrogen strengthened Low Carbon Stainless Steel having Low Magnetic Permeability (Max: 1.010; Avg.: 1.005) and Magnetic Field Gradient (hot spots): (Max: 0.05 micro Tesla/100 mm).
- g)** 165.1 mm (6.1/2#) OD, 71.44 mm (2.13/16#) ID x 9.14 metre (30 ft) long NON-MAGNETIC drill collar, Slick type, having 101.6 mm (4#) API IF (RH) i.e. NC-46 box up and pin down connections with having slip recess of 152.4 mm (6#) OD x 533.4 mm (21#) long beginning 1066.8 mm (42#) from box end, manufactured from Chrome Manganese, Low Carbon Austenitic Alloy Steel or Austenitic Nitrogen strengthened Low Carbon Stainless Steel having Low Magnetic Permeability (Max: 1.010; Avg.: 1.005) and Magnetic Field Gradient (hot spots): (Max: 0.05 micro Tesla/100 mm).

Note: The lifting plug of the drill collars (except hand tightened) to be opened by OIL.

2.4 KELLY (Hexagonal & Square)

- a)** 152.4 mm (6") Hexagonal Kelly with 12.19 m (40 ft.) overall length & 11.28 m (37 ft.) length of drive section, manufactured from AISI 4145 H API modified alloy steel having Brinell hardness: 285-341 and with the following specification:
Width across flats: 6" (152.4 mm)
Width across corners: 6.812" (173.02 mm)
Inside diameter: 3.1/2" (88.90 mm)
Upper upset: 7.3/4" (196.85 mm) OD x 16" (406.4 mm) length with 6.5/8 API Reg. LH Box-up connection.
Lower upset: 7" (177.80 mm) OD x 20" (508 mm) length with NC-50 (4.1/2 API IF) RH Pin-down connection.
- b)** 133.4 mm (5.1/4") Hexagonal Kelly with 12.19 m (40 ft.) overall length & 11.28 m (37 ft.) length of drive section, manufactured from AISI 4145 H API modified alloy steel having Brinell hardness: 285-341 and with the following specification:
Width across flats: 5.1/4" (133.4 mm)
Width across corners: 5.9" (149.86 mm)
Inside diameter: 2.13/16" (71.44 mm)

Upper upset: 7.3/4" (196.85 mm) OD x 16" (406.4 mm) length with 6.5/8" API Reg. LH Box-up connection.

Lower upset: 6.3/8" (161.92 mm) OD x 20" (508 mm) length with NC-50 (4.1/2" API IF) RH Pin-down connection.

c) 108 mm (4.1/4") Square Kelly with 12.19 m (40 ft.) overall length & 11.28 m (37 ft.) length of drive section, manufactured from AISI 4145 H API modified alloy steel having Brinell hardness: 285-341 and with the following specification:

Width across flats: 4.1/4" (107.95 mm)

Width across corners: 5.5" (139.7 mm)

Inside diameter: 2.13/16" (71.44 mm)

Upper upset: 5.3/4" (146 mm) OD x 16" (406.4 mm) length with 4.1/2 API Reg. LH Box-up connection.

Lower upset: 6.1/4" (158.8 mm) OD x 20" (508 mm) length with NC-46 (4 API IF) RH Pin-down connection.

d) 63.5 mm (2.1/2") Square Kelly with 12.19 m (40 ft.) overall length & 11.28 m (37 ft.) length of drive section, manufactured from AISI 4145 H API modified alloy steel having Brinell hardness: 285-341 and with the following specification:

Width across flats: 2.1/2" (63.5 mm)

Width across corners: 3.25" (82.55 mm)

Inside diameter: 1.1/4" (31.75 mm)

Upper upset: 5.3/4" (146 mm) OD x 16" (406.4 mm) length with 4.1/2 API Reg. LH Box-up connection.

Lower upset: 4.1/8" (104.77 mm) OD x 20" (508 mm) length with 2.7/8# (73.02mm) API IF RH Pin-down connection.

- 2.5 a) Full Body Inspection of 4.1/2" OD x 15.1 PPF Wash over pipe
Internal body full length and Thread inspection of the above wash over pipes
- b) Full Body Inspection of 7.5/8" OD x 33.7 PPF Wash over pipe
Internal body full length and Thread inspection of the above wash over pipes

3.0 BROAD SPECIFICATIONS OF OTHER DRILLING EQUIPMENTS TO BE NDT INSPECTED:

3.1 SUBS (Rotary Substitutes)

Subs of various sizes & styles with outside diameter ranging from 2.7/8# (73.025 mm) to 10# (254 mm) & conforming to following types:

- a) API Type A Rotary Subs (Double-Box or Double-Pin or Box-Pin Type)
- b) API Type B Rotary Subs (Double-Box or Double-Pin or Box-Pin Type)
- c) API Type C Rotary Subs (Double-Box or Double-Pin Type)
- d) BHO (bottom hole orientation) sub
- e) Bent Sub

3.2 STABILIZERS

Integral body or Replaceable Sleeve Type Stabilizers of various sizes & styles for use in 26#, 17.1/2#, 12.1/4#, 8.1/2# & 6# Holes.

3.3 PUP-JOINTS

127 mm (5#) OD drill pipe pup joints of various grades with overall length ranging from 5 ft. to 15 ft. (1.52 m to 4.572 m) including tool joints.

3.4 ELEVATORS

Elevators (for handling tubulars) of different capacities & of following sizes:

- a) 2.7/8# Drill Pipe Elevator
- b) 3.1/2# Drill Pipe Elevator
- c) 4.1/2# Drill Pipe Elevator
- d) 5# Drill Pipe Elevator
- e) 3.1/2# Drill Collar Elevator
- f) 4.5/8# or 4.3/4# Drill Collar Elevator
- g) 6.1/2# Drill Collar Elevator
- h) 8# Drill Collar Elevator
- i) 9.1/2# Drill Collar Elevator
- j) 4.1/2# Side Door Elevator
- k) 5# Side Door Elevator
- l) 5.1/2# Side Door Elevator
- m) 7# Side Door Elevator
- n) 9.5/8# Side Door Elevator
- o) 13.3/8# Side Door Elevator
- p) 20# Side Door Elevator
- q) 5# Single Joint Elevator
- r) 5.1/2# Single Joint Elevator
- s) 7# Single Joint Elevator
- t) 9.5/8# Single Joint Elevator
- u) 13.3/8# Single Joint Elevator
- v) 20# Single Joint Elevator
- w) 2.7/8# Tubing Elevator
- x) 350 Ton Heavy Duty Spider Slip & Elevator for handling casings
- y) 500 Ton Heavy Duty Spider Slip & Elevator for handling casings

Note: For NDT of all sizes and capacity of the elevators hinge pins are not required to be opened up for Inspection.

3.5 HAND SLIPS

Hand Slips (for handling tubulars) of different capacities & of following sizes:

- a) 2.7/8# Drill Pipe Slip
- b) 3.1/2# Drill Pipe Slip
- c) 4.1/2# Drill Pipe Slip
- d) 5# Drill Pipe Slip
- e) 3.1/2# Drill Collar Slip
- f) 4.5/8# Drill Collar Slip
- g) 6.1/2# Drill Collar Slip
- h) 7.3/4# / 8# Drill Collar Slip
- i) 9.1/2# Drill Collar Slip
- j) 5.1/2# Casing Slip
- k) 7# Casing Slip
- l) 9.5/8# Casing Slip
- m) 10.3/4# Casing Slip
- n) 13.3/8# Casing Slip
- o) 20# Casing Slip
- p) 2.7/8# Tubing Slip
- q) 50 / 100 Ton Tubing Spider for 2.7/8# Tubing

3.6 ROTARY TONGS

Pair of rotary tongs complete with hanger, lever & various jaws (for handling tubulars) of different capacities & of following sizes:

- a) 25000 Ft-lbs. rated for handling 13.3/8# to 21.1/2# tubulars
- b) 35000 Ft-lbs. rated for handling 2.3/8# to 5.1/4# tubulars
- c) 65000 Ft-lbs. rated for handling 3.1/2# to 17# tubulars
- d) 100000 Ft-lbs. rated for handling 4# to 17# tubulars

3.7 ELEVATOR LINKS

Pair of weldless elevator links of different capacities & sizes as indicated below:

- a) 44.45 mm (1.3/4#) x 1524 mm (60#) x 150 Ton
- b) 44.45 mm (1.3/4#) x 1828.8 mm (72#) x 150 Ton
- c) 57.15 mm (2.1/4#) x 2438.4 mm (96#) x 250 Ton
- d) 69.85 mm (2.3/4#) x 3048 mm (120#) x 350 Ton
- e) 69.85 mm (2.3/4#) x 3352.8 mm (132#) x 350 Ton
- f) 88.9 mm (3.1/2#) x 3048 mm (120#) x 500 Ton
- g) 88.9 mm (3.1/2#) x 3352.8 mm (132#) x 500 Ton

- 3.8 a) Visual and optical inspection of body and ring grooves of different sizes drilling and adaptor spools.
- b) Refacing of ring groove joints of different sizes drilling and adaptor spools.

3.9 Hydro Mechanical Jars:

- a) Thread inspection with API Gauges of 203.2 mm(8") OD HydroMech Drilling Jar
- b) Thread inspection with API Gauges of 158.75 mm (6.1/4") OD HydroMech Drilling Jar

4.0 SCOPE OF WORK:

Following Non-Destructive Tests (NDT) to be carried out to full satisfaction of OIL INDIA LIMITED by deployment of two dedicated teams i.e. one team each for carrying out NDT of Tubular & NDT of Drilling Equipments respectively. Each team should consist of minimum two personnel of which at least one person shall possess valid ASNT level-II (Electromagnetic Testing ET, Radiographic Testing RT, Ultrasonic Testing UT, Magnetic Particle Testing MT, Liquid Penetration Testing PT and Visual & Optical Testing VT) certificate and one person shall have valid ASNT level-I (ET, RT, UT, MT, PT & VT) certificate.

4.1 FOR DRILL PIPE & PUP JOINTS

The following Non-destructive tests to be carried out in accordance to API RP 7G, API RP 7G-2 and IADC standard (latest edition). Only pipes falling under premium class should be segregated & suitably marked for further use (after inspection).

- (A) Check for Exterior & Interior Conditions:
 - (a) Complete Visual & optical inspection for full length inside & outside.
 - (b) Visual & optical inspection of thread to detect handling damage, corrosion damage & galling.
 - (c) Measurement of box tool joint OD for wear & eccentricity and to segregate pipes which are within the permissible limits of premium class.
 - (d) Check for mechanical damage i.e. cut & gouges on slip area and to segregate pipes which are within the permissible limits of premium class (i.e. depth not exceeding 10% of the average adjacent wall at any point).
 - (e) Inspection of thread profile to detect over torque, insufficient torque, lapped thread, galled threads & stretching.
 - (f) The thread gage stand-off must be checked with hardened and ground gages to API specifications. A thread profile gage must fit the threads and further checking of thread lead, thread taper, and thread forms may be indicated.

- (g) Wet fluorescent magnetic particle inspection of both box & pin threaded area including thread roots. Pin threads should be inspected for transverse cracks in thread roots, boxes should be inspected for longitudinal cracks especially on tool joint OD.
- (h) Check for corrosion, cuts and gouges (longitudinal & transverse) on OD of pipe body for full length and to segregate pipes which are within the permissible limits of premium class (i.e. remaining wall thickness not less than 80% at any point).
- (i) Measurement of OD wear on pipe body for full length by ultrasonic testing (UT) and to segregate pipes which are within the permissible limits of premium class (i.e. remaining wall thickness not less than 80% at any point).
- (j) Measurement of dents & meshes, crushing and necking on OD of pipe body for full length by ultrasonic testing (UT) and to segregate pipes which are within the permissible limits of premium class (i.e. diameter reduction not over 3% of OD at any point).
- (k) Magnetic particle Inspection of pipe body to determine the healthiness of pipe.
- (l) Check for corrosive pitting wall, erosion & wear of wall including smoothness & continuation of internal coating to be checked on ID for full length by inside camera or similar tools and reconfirmation of same by ultrasonic testing (UT) and to segregate pipes which are within the permissible limits of premium class (i.e. remaining wall thickness not less than 80% at any point).
- (m) A blacklight inspection should be performed for any longitudinal crack in the plastic coating in order to find the full extent of the damage.
- (n) Rough or crowned shoulder should be faced off with shoulder dressing tool. Re-facing should not be more than 1/32" from a box or pin shoulder at any one re-facing and not more than 1/16# cumulatively.
- (o) Straightening of drill pipes (if required provided it fulfill the requirement of premium class) by either of the methods
 - # Gas press
 - # Tensile pull
 - # Rotary straightening
- (p) Segregation of pipes requiring rethreading of tool joints (Box / Pin) in case the pipe body & other parameters of tool joint are found within permissible limits of premium class.

(B) Inspection Classification & Condition Marking:

- (a) Drill pipes falling under permissible limits of Premium class shall be marked with two white bands & a centre punch mark on the 18 or 35-degree sloping shoulder of pin end tool joint as recommended in API RP 7G & IADC.
- (b) Other color bands to be applied on tool joints & drill pipe body should be as per API RP 7G & IADC recommendations.

- Note:**
1. The drill pipes should be kept in different lots based on size, grade & identification color band.
 2. Thread protectors to be installed on both ends of pipes falling under Premium Class after applying API specified thread compound (Provided by OIL).
 3. Drill pipes rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.2 FOR HEAVY WEIGHT DRILL PIPE

The following Non-destructive tests to be carried out in accordance to API RP 7G, API RP 7G-2 and IADC standard (latest edition). Only pipes falling under premium class should be segregated & suitably marked for further use (after inspection).

(A) Check for Exterior & Interior Conditions:

- (a) Complete Visual & optical inspection for full length inside & outside.
- (b) Visual & optical inspection of thread to detect handling damage, corrosion damage & galling.
- (c) Measurement of box tool joint OD for wear & eccentricity and to segregate pipes which are within the permissible limits of premium class.

- (d) Inspection of thread profile to detect over torque, insufficient torque, lapped thread, galled threads & stretching.
- (e) The thread gage stand-off must be checked with hardened and ground gages to API specifications. A thread profile gage must fit the threads and further checking of thread lead, thread taper, and thread forms may be indicated.
- (f) Wet fluorescent magnetic particle inspection of both box & pin threaded area including thread roots. Pin threads should be inspected for transverse cracks in thread roots, boxes should be inspected for longitudinal cracks especially on tool joint OD.
- (g) Magnetic particle inspection of pipe body to determine the healthiness of pipe.
- (h) Check for corrosive pitting wall, erosion & wear of wall including smoothness & continuation of internal coating to be checked on ID for full length by inside camera or similar tools and reconfirmation of same by ultrasonic testing (UT) and to segregate pipes which are within the permissible limits of premium class.
- (i) A blacklight inspection should be performed for any longitudinal crack in the plastic coating in order to find the full extent of the damage.
- (j) Rough or crowned shoulder should be faced off with shoulder dressing tool. Re-facing should not be more than 1/32" from a box or pin shoulder at any one re-facing and not more than 1/16# cumulatively.
- (k) Straightening of heavy weight drill pipes (if required) by either of the methods
 - # Gas press
 - # Tensile pull
 - # Rotary straightening
- (l) Segregation of pipes requiring rethreading of tool joints (Box / Pin) in case the pipe body & other parameters of tool joint are found within permissible limits of premium class.

(B) Inspection Classification Marking:

- (a) Heavy Weight Drill pipes falling under permissible limits of Premium class shall be marked with two white bands & a centre punch mark on the 18 or 35-degree sloping shoulder of pin end tool joint as recommended in API RP 7G & IADC.
- (b) Other color bands to be applied on tool joints & drill pipe body should be as per API RP 7G & IADC recommendations.

Note: 1. The heavy weight drill pipes should be kept in different lots based on size, grade & identification color band.

2. Thread protectors to be installed on both ends of heavy weight drill pipes falling under Premium Class after applying API specified thread compound (Provided by OIL).

3. Heavy Weight Drill pipes rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.3 FOR DRILL COLLAR

The following Non-destructive tests to be carried out in accordance to API RP 7G, API RP 7G-2 and IADC standard (latest edition). Only drill collars satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection).

(A) Check for Exterior & Interior Conditions:

- (a) Complete Visual & optical inspection for full length inside & outside to determine obvious damage & overall condition.
- (b) Measurement of OD & ID of both ends.
- (c) Measurement of tool joints OD for wear & eccentricity and to segregate pipes which are within the permissible limits.
- (d) Checking the thread profile with a profile gauge to detect stretched pins & worn threads.
- (e) Checking the box counter bore diameter for swelling including shoulders for galls, and possible "wash outs".

- (f) Wet fluorescent magnetic particle inspection (for drill collars of ferromagnetic material) / Liquid Penetration Test (for drill collars of non-ferromagnetic material) of both box & pin threaded area including thread roots for detection of cracks.
- (g) Wet fluorescent magnetic particle inspection (for drill collars of ferromagnetic material) / Liquid Penetration Test (for drill collars of non-ferromagnetic material) of full body to determine the healthiness including slip recess for drill collars.
- (h) Check for corrosive pitting wall, erosion & wear of wall on ID for full length by inside camera or similar tools and to segregate pipes which are within the permissible limits.
- (i) Damaged box & / or pin shoulder should be re-faced with shoulder dressing tool.
- (j) Segregation of drill collar requiring rethreading of tool joints (Box / Pin) in case other parameters are found within permissible limits.

(B) Inspection Classification Marking:

The various color bands to be applied adjacent to rotary shoulder connection & drill collar body should be as follows:

| <u>Connections & Drill collar body</u> | <u>Color Bands</u> |
|---|-------------------------------|
| Connections within permissible limits | One White Bands on tool joint |
| Repairable Connections | One Green Band on tool joint |
| Non-repairable Connections | One Red Band on tool joint |
| Drill Collar body within permissible limits | One White Bands on pipe body |
| Drill Collar body not within permissible limits | One Red Band on pipe body |

- Note:**
1. The drill collars should be kept in different lots based on size, grade & identification color band.
 2. Thread protectors to be installed on both ends of useable drill collars after applying API specified thread compound (Provided by OIL).
 3. Drill collars rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.
 4. Opening of rig tong tightened drill collar plugs is the responsibility of OIL.

4.4 FOR KELLY:

The following Non-destructive tests to be carried out in accordance to API RP 7G, API RP 7G-2 and IADC standard (latest edition). Only Kellys satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection).

(A) Check for Exterior & Interior Conditions:

- (a) Complete Visual & optical inspection for full length inside & outside to determine obvious damage, corrosion, wear pattern & overall condition.
- (b) Measurement of OD & ID.
- (c) Measurement of tool joints OD for wear & eccentricity.
- (d) Check corners of the drive section (full length) for wear.
- (e) Checking the thread profile with a profile gauge to detect stretched pins & worn threads.
- (f) Checking the box counter bore diameter for swelling including shoulders for galls, and possible "wash outs".
- (g) Wet fluorescent magnetic particle inspection of both box & pin threaded area including thread roots for detection of cracks.
- (h) Wet fluorescent magnetic particle inspection of full body to determine the healthiness including junction between upsets and drive section for pits, cuts, dents, other mechanical damage and cracks.
- (i) Check for corrosive pitting wall, erosion & wear of wall on ID for full length by inside camera or similar tools and to segregate kellys which are within the permissible limits.
- (j) Damaged box & / or pin shoulder should be re-faced with shoulder dressing tool.
- (k) Check straightness. If required Straighten the Kelly by either of the methods
Gas press

- # Tensile pull
- # Rotary straightening

(I) Segregation of kelly requiring rethreading of tool joints (Box / Pin) in case other parameters are found within permissible limits.

(B) Inspection Classification Marking:

The various color bands to be applied adjacent to rotary shoulder connections & body should be as follows:

| <u>Connections & body</u> | <u>Color Bands</u> |
|---------------------------------------|-------------------------------|
| Connections within permissible limits | One White Bands on tool joint |
| Repairable Connections | One Green Band on tool joint |
| Non-repairable Connections | One Red Band on tool joint |
| Body within permissible limits | One White Band on body |
| Body not within permissible limits | One Red Band on body |

- Note:**
1. Kellys should be kept in different lots based on size & identification color band.
 2. Thread protectors to be installed on both ends of useable kelly after applying API specified thread compound (Provided by OIL).
 3. Kellys rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.5 FOR SUBS AND STABILIZER:

The following Non-destructive tests to be carried out in accordance to API RP 7G, API RP 7G-2 and IADC standard (latest edition). Items satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection).

(A) Check for Exterior & Interior Conditions:

- (a) Complete Visual & optical inspection for full length inside & outside to determine obvious damage & overall condition.
- (b) Measurement of OD & ID of both ends.
- (c) Measurement of tool joints OD for wear & eccentricity and to segregate pipes which are within the permissible limits.
- (d) Checking the thread profile with a profile gauge to detect stretched pins & worn threads.
- (e) Checking the box counter bore diameter for swelling including shoulders for galls, and possible "wash outs".
- (f) Wet fluorescent magnetic particle inspection of both box & pin threaded area including thread roots for detection of cracks.
- (g) Wet fluorescent magnetic particle inspection of full body to determine the healthiness.
- (h) Check for corrosive pitting wall, erosion & wear of wall on ID for full length by inside camera or similar tools and to segregate pipes which are within the permissible limits.
- (i) Damaged box & / or pin shoulder should be re-faced with shoulder dressing tool.
- (j) Segregation of items requiring rethreading of tool joints (Box / Pin) in case other parameters are found within permissible limits.

(B) Inspection Classification Marking:

The various color bands to be applied adjacent to rotary shoulder connections & body should be as follows:

| <u>Connections (pin/box) & body</u> | <u>Color Bands</u> |
|---|-------------------------------|
| Connections within permissible limits | One White Bands on tool joint |
| Repairable Connections | One Green Band on tool joint |
| Non-repairable Connections | One Red Band on tool joint |
| Body within permissible limits | One White Bands on body |
| Body not within permissible limits | One Red Band on body |

- Note:**
1. Items should be kept in different lots based on size, nature & identification color band.
 2. Thread protectors to be installed on both ends of useable subs & stabilizers after applying API specified thread compound (Provided by OIL).
 3. Items rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.6 FOR ELEVATORS:

The following Non-destructive tests to be carried out in accordance to API RP 7G, API RP 8B and IADC standard (latest edition). Items satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection). Including disassembling of elevators for NDT & reassembling the same after NDT.

- (A) Check for Exterior Conditions:
- (a) Complete Visual & optical inspection to determine obvious damage (mechanical / handling) and overall condition.
 - (b) Measurement of bores at both ends.
 - (c) Inspect for excessive wear, cracks, flaws, deformation, corrosion, overloading and other signs of wear on elevator body including latch & latch mechanism.
 - (d) Magnetic particle inspection of full body including lifting ears & critical areas to determine the healthiness.
 - (e) For square shouldered elevators check for squareness, uniformity & depth of wear. Uneven wear more than 1/16# should be refaced with shoulder re-facing tool.
 - (f) Segregation of elevator requiring replacement of part(s) in case other parameters are found within permissible limits.
 - (g) During dismantling of all sizes and types of elevator (tapered or square shoulder) the hinge pin of the elevators are not required to be removed unless and until is desired by OIL. The removal of the same will be responsibility of OIL only.
- (B) Inspection Classification Marking:
- (a) Elevators falling under permissible limits shall be marked with a punch mark on the body indicating the month & year of inspection together with mark / monogram of inspecting agency.
 - (b) Elevators not falling under permissible limits shall be marked with paint indicating the reasons. Additionally a punch mark on the body indicating the month & year of inspection together with mark / monogram of inspecting agency and the word #scrapped#.

- Note:**
1. Elevators should be kept in different lots based on size, capacity & identification marking.
 2. Elevators rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.7 FOR ELEVATOR LINKS:

The following Non-destructive tests to be carried out in accordance to API RP 7 G, API RP 8B and IADC standard (latest edition). Items satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection).

- (A) Check for Exterior Conditions:
- (a) Complete Visual & optical inspection to determine obvious damage (mechanical / handling) and overall condition.

- (b) Measurement of Thickness at both wear points (eyes), the thickness of body (stem) and contact surface radii.
- (c) Measurement of Length of both the links in a pair (eye to eye) to acceptable limits (i.e. within 1# of being the same length).
- (d) Inspect for excessive wear, cracks, flaws, deformation, corrosion, overloading and other signs of wear.
- (e) Magnetic particle inspection of full body including lifting & critical areas to determine the healthiness.

(B) Inspection Classification Marking:

- (a) Elevators links falling under permissible limits shall be marked with a white color band.
- (b) Elevators links not falling under permissible limits shall be marked with a red color band indicating the reasons. Additionally a punch mark on the body indicating the month & year of inspection together with mark / monogram of inspecting agency and the word #scrapped#.

- Note:**
1. Elevators Links (in pair) should be kept in different lots based on size, capacity & identification marking.
 2. Elevators Links (in pair) rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.8 FOR HAND SLIPS:

The following Non-destructive tests to be carried out in accordance to IADC standard (latest edition). Items satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection). Including disassembling of hand slips for NDT & reassembling the same after NDT.

(A) Check for Exterior Conditions:

- (a) Complete Visual & optical inspection to determine obvious damage (mechanical / handling) and overall condition.
- (b) Measurement of Taper & other dimensions.
- (c) Inspect for excessive wear, cracks, flaws, deformation, corrosion, overloading and other signs of wear.
- (d) Inspect the insert slot for damage or excessive wear. In case there is 1/8# to 3/16# clearance between the back of the inserts and the insert slot, the slip should be rejected.
- (e) Magnetic particle inspection of full body including slip body, webs, toes and contact surface to determine the healthiness.
- (f) Segregation of slips requiring replacement of part(s) in case other parameters are found within permissible limits.

(B) Inspection Classification Marking:

- (a) Slips falling under permissible limits shall be marked with a white color band together with a punch mark at appropriate place on the body indicating the month & year of inspection together with mark / monogram of inspecting agency.
- (b) Slips not falling under permissible limits shall be marked with a red color band indicating the reasons. Additionally a punch mark on the body indicating the month & year of inspection together with mark / monogram of inspecting agency and #scrapped#.

- Note:**
1. Slips should be kept in different lots based on size, capacity & identification marking.
 2. Slips rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

4.9 FOR ROTARY TONGS:

The following Non-destructive tests to be carried out in accordance to IADC standard (latest edition). Items satisfying the limits / tolerances should be segregated & suitably marked for further use (after inspection). Including disassembling of rotary tongs for NDT & reassembling the same after NDT.

- (A) Check for Exterior Conditions:
- (a) Complete Visual & optical inspection to determine obvious damage (mechanical / handling) and overall condition.
 - (b) Inspect for excessive wear, cracks, flaws, deformation, corrosion, overloading and other signs of wear especially on hinge-pins & hinge-surfaces.
 - (c) Magnetic particle inspection of full body including various jaws & other components to determine the healthiness.
 - (d) Segregation of tong(s) requiring replacement of part(s) in case other parameters are found within permissible limits.
- (B) Inspection Classification Marking:
- (a) Tongs falling under permissible limits shall be marked with a white color band together with a punch mark at appropriate place on the body indicating the month & year of inspection together with mark / monogram of inspecting agency.
 - (b) Tongs not falling under permissible limits shall be marked with a red color band indicating the reasons. Additionally a punch mark on the body indicating the month & year of inspection together with mark / monogram of inspecting agency and #scrapped#.

Note: 1. Tongs should be kept in different lots based on size, capacity & identification marking.
2. Tongs rejected after each & every step should be marked accordingly, indicating the step number where it has been rejected.

5.0 GENERAL NOTES:

5.1 Drill pipes (mixed up of different sizes) will be given in lots for inspection. The drill pipes will be made available in raised racks. All handling like lying in racks, shifting to nearby racks after the inspection so as to bring up the bottom layer for inspections etc will be arranged by OIL. Crane with operator will be provided by OIL full time during the tenure of the contract.

5.2 Similarly Heavy Weight Drill Pipes, drill collars (mixed up of different sizes) and handling equipments will be given in lots for inspection.

5.3 OIL will provide around 3000M of tubular in one lot for inspection. Loading & offloading of pipes at inspection site to / from OIL's vehicle shall be done by OIL. One lot of tubular may also be more than 3000 M sometime. If the contractor is unable to provide necessary equipment / gadgets / manpower and because of the same the inspection job remains shut down for more than 10(ten) days at a stretch, OIL shall have the right to terminate the contract by giving 3(three) days.

5.4 Supply of water, electricity & thread lubricating compound, will be arranged by OIL. However, cleaning fluid / materials for cleaning the threads & paint required for marking will be contractor's responsibility.

5.5 Rejected tubular and Drilling Equipments are to be kept separately and clearly marked at no extra cost to OIL for easy identification.

5.6 Quantity of tubular & Drilling Equipments as indicated may vary.

5.7 Each & every gadget used for inspection should be calibrated at least once during the day i.e. prior to start of works.

5.8 Bidder should confirm regarding mobilization of their equipment's & manpower on arrival at site in writing. No charge on account of standby shall be paid to the contractor.

5.9 Complete inspection report to be furnished to OIL for each & every item covering the various tests.

5.10 All tools / equipments such as API gages, NDT tools, recorders, shoulder facing tools, etc. required for carrying out NDT testing job will be the sole responsibility of the contractor. Each team should have their own dedicated NDT tools for carrying out the NDT of Tubular & NDT of Drilling Equipments respectively simultaneously.

6.0 PERSONNEL TO BE DEPLOYED:

a. Contractor shall deploy two dedicated teams i.e. one team each for carrying out NDT of Tubular & NDT of Drilling Equipments respectively simultaneously. Each team should consist of minimum two personnel of which at least one person shall have valid ASNT level II (ET, RT, UT, MT, PT & VT) certificates and one person shall have valid ASNT level - I (ET, RT, UT, MT, PT & VT) certificates. The job should be carried out by the ASNT level 1 certificate holder. The relevant documents are to be submitted along with bid for scrutiny.

b. The contractor shall furnish complete bio-data including qualification, experience etc. along with passport size photograph and proficiency certificate of the persons so deputed for the aforesaid work. The persons so deputed shall have minimum qualification of at least three years in the same field of work.

c. Contractor should indicate in their bid, in case any additional (skilled /unskilled) personnel are to be deployed for carrying out the NDT.

The Proforma for undertaking from all the contractor's personnel (as per Annexure-I) should be forwarded with their signature in presence of two witnesses, prior to mobilization.

7.0 RESPONSIBILITIES OF CONTRACTOR:

i) Contractor shall arrange all the tools, instruments, and chemicals / consumables required for carrying out NDT.

ii) All preparatory work like surface preparation etc. shall be done by the Contractor. Base camp setting and security arrangement shall be contractor's responsibility.

iii) Contractor shall make all the arrangement for transportation, boarding and lodging for their personnel.

iv) While carrying out the NDT, the supervision should be done by level -II certificate holder in respective field with sufficient field experiences. The person carrying out the jobs should be level -I certificate holder in the respective NDT field.

v) After NDT, the data / results of each item are to be submitted by the contractor to OIL within a fortnight in the form of a report in triplicate. The report should contain recommendation / specific remarks (if any) for all the tests done. The report should be submitted along with the certificate. The contractor will certify every day work of inspection & / or re-threading at the end of the day and get it duly approved by OIL representative. Reports should be submitted in OIL approved format only.

8.0 RESPONSIBILITIES OF OIL:

OIL shall provide the following:

i) Crane for handling of heavy tubular & drilling equipments

ii) Pipe rack for placing tubular for inspection

iii) Electricity & water supply at site to run the contractor's equipment

iv) Storage for contractor's equipments

v) OIL will supply temporary shed on wooden structure with tarpaulin only to carry out the inspection

9.0 GENERAL TERMS & CONDITIONS:

- i)** The work will be on call out basis and is to be carried out in "Restricted Area" as per the instruction of Company Representative.
- ii)** Rate quoted shall be firm during the period of contract and during the period of extension, if any.
- iii)** No other charges other than Unit charges shall be payable, as mentioned in the tender documents.
- iv)** The unit rate quoted by the bidder shall include boarding, lodging, transportation upto Duliajan / Moran in Assam and from these places to Drill / Workover Rigs site etc.
- v)** The contractor shall be responsible for the Safe custody and handling of his own instruments.
- vi)** The personnel of the contractor shall observe all security, fire and safety rules of OIL.
- vii)** The Contractor shall provide Bio-data of his employees prior to deployment, for OIL's approval.
- viii)** The Contractor shall provide proper identification cards for his employee (to be deputed for the job) duly signed.
- ix)** The personnel of the contractor deputed for the job shall be medically fit.
- x)** The contractor's personnel deputed for the job should possess good conduct and discipline.
- xi)** The contractor shall maintain first-aid facilities for his personnel.
- xii)** The contractor shall ensure in writing that they shall not deploy the personnel having past criminal records.
- xiii)** Safety -The contractor shall observe such safety regulations in accordance with acceptable oilfield practice and applicable Indian Laws such as Mines safety rules etc. Contractor shall take all measures reasonably necessary to provide safe working conditions and shall exercise due care & caution in preventing fire, explosion etc and shall provide Safety Kits and liveries like helmet. Safety shoes, hand gloves etc to personnel deputed to meet the Safety conditions as per Oil Mines Regulation.
- xiv)** The contractor shall comply to all the applicable Safety laws and labour laws including that of contract Labour (R & A) Act of 1970, minimum wages act etc. The contractor shall abide by labour laws and regulations invoke, both of Central and the State Government and he shall be personally responsible for its compliance and keep OIL indemnified against any action brought against it, for any violation / non compliance.
- xv)** OIL shall not be responsible for loss of life, materials to the contractor crew member or to a third party due to contractor's negligence. OIL shall not be liable to pay any compensation on this account and the contractor shall be solely responsible and liable to pay any compensation.
- xvi)** In case of any ambiguity in the provisions of the tender documents, the decision of OIL. Duliajan shall be final and binding on both the parties to the contract.
- xvii)** Bidder shall provide details of all machineries and equipment (like make, model, vintage etc) to be deployed in the execution of the contract before mobilization

10.0 List of Tubular & Handling Tools / Equipments with tentative quantities are given in ANNEXURE#A.

SECTION-III

SPECIAL TERMS AND CONDITIONS.

1.0 ASSOCIATION OF COMPANY'S PERSONNEL:

1.1 Company may depute more than one representative / engineer to act on its behalf for overall co-ordination and operational management as site, Company's representative shall have the authority to order any changes in the scope of work to the extent so authorized and notified by the Company in writing. He shall liaise with the Contractor, monitor the progress so as to ensure the timely completion of the jobs. He shall also have the authority to oversee the execution of jobs by the Contractor and to ensure compliance of provisions of the contract.

1.2 There shall be free access to all the equipment of the Contractor during operations and idle time by Company's representatives for the purpose of observing / inspecting the operations performed by Contractor in order to judge whether, in Company's opinion, Contractor is complying with the provisions of the contract.

2.0 PROVISION OF PERSONNEL AND FACILITIES:

2.1 All the personnel must have requisite experience in respective fields. The Bio- Data of Contractor's personnel should be provided as per Annexure -II. On company's request, Contractor shall remove and replace at his own expenses, any of his personnel if they are found to be lacking in knowledge and incompetent in their work.

2.2 The contractor shall be responsible for and shall provide for all requirements of his personnel, and of his sub-contractor, if any including but not limited to their insurance, housing, medical services, messing, transportation to & fro from Duliajan/ field site (both air and land transportation), vacation, salaries and all amenities, termination payment if any, at no extra charges to the Company,

3.0 LABOUR:

The recruitment of the labour shall be met from the areas of operation and wages will be accordingly to rates prevalent at the time which can be obtained from the District Authorities of the area. The facilities to be given to the labourers should conform to the provision of labour laws as per contract Labour (Regulation and Abolition) Act, 1970

4.0 MOBILIZATION /DEMOBILIZATION:

4.1 Contractor should mobilize their personnel at the first Site/Location designated by OIL after signing of contract. However, no mobilization and demobilization charges will be paid.

The mobilization time of 30 (thirty) Days is permitted after receipt of LOA. Subsequently, for each visit one week mobilization time shall be given excepting for emergency requirements in which case mobilization shall be done within 3 days of receipt of telephone / Fax / e-mail / telex message.

If the contractor fails to mobilize resources for carrying out the job as mentioned above, then, liquidated damage will be levied as applicable.

4.2 Contractor should demobilize their equipment and personnel immediately after completion of period of contract or after extended period. No separate demobilization notice shall be issued.

OIL INDIA LIMITED
(A Govt. of India Enterprise)
Contracts, Duliajan
Schedule of company's Plants, Materials and Equipments

Not Applicable for this tender.

**To,
HEAD-CONTRACT
OIL INDIA LIMITED
DULIAJAN-786602**

SUB: SAFETY MEASURES

Description of work/service:

**Hiring of services for NDT inspection of tubular and Drilling Equipments
(Handling tools)**

Sir,

We hereby confirm that we have fully understood the safety measures to be adopted during execution of the above contract and that the same have been explained to us by the concerned authorities. We also give the following assurances.

a) Only experienced and competent persons shall be engaged by us for carrying out work under the said contract.

b) The names of the authorized persons who would be supervising the jobs on day to day basis from our end are the following:

i) _____

ii) _____

iii) _____

The above personnel are fully familiar with the nature of jobs assigned and safety precautions required.

c) Due notice would be given for any change of personnel under item(b) above.

d) We hereby accept the responsibility for the safety of all the personnel engaged by us and for the safety of the Company's personnel and property involved during the course of our working under this contract. We would ensure that all the provisions under the Oil Mines Regulations, 1984 and other safety rules related to execution of our work would be strictly followed by our personnel. Any violation pointed out by the Company's Engineers would be rectified forthwith or the work suspended till such time the rectification is completed by us and all expenditure towards this would be on our account.

e) We confirm that all persons engaged by us would be provided with the necessary Safety Gears at our cost.

f) All losses caused due to inadequate safety measures or lack of supervision on our part would be fully compensated by us and the Company will not be responsible for any lapses on our part in this regard.

g) We shall abide by the following HSE (Health, Safety & Environmental) POINTS:

GENERAL HEALTH, SAFETY & ENVIRONMENT (HSE) POINTS:

1. It will be solely the Contractor's responsibility to fulfill all the legal formalities with respect to the Health, Safety and Environmental aspects of the entire job (namely; the person employed by him, the equipment, the environment, etc.) under the jurisdiction of the district of that state where it is operating. . Ensure that all sub-contractors hired by him comply with the same requirement as the contractor himself and shall be liable for ensuring compliance all HSE laws by the sub or sub-sub contractors.

2. Every person deployed by the contractor in a mine must wear safety gadgets to be provided by the contractor. The Contractor shall provide proper Personnel Protective Equipment as per the hazard identified and risk assessed for the job and conforming to statutory requirement and company PPE schedule. Safety appliances like protective footwear, Safety Helmet and Full Body harness has to be DGMS approved. Necessary supportive document shall have to be submitted as proof. If the Contractor fails to provide the safety items as mentioned

above to the working personnel, the Contractor may apply to the Company (OIL) for providing the same. OIL will provide the safety items, if available. But in turn, OIL will recover the actual cost of the items by deducting from Contractor's Bill. . However, it will be the Contractor's sole responsibility to ensure that the persons engaged by him in the mines use the proper PPE while at work. All the safety gears mentioned above are to be provided to the working personnel before commencement of the work.

3. The Contractor shall prepare written Safe Operating Procedure (SOP) for the work to be carried out, including an assessment of risk, wherever possible and safe methods to deal with it/them. The SOP should clearly state the risk arising to men, machineries & material from the mining operation / operations to be done by the contractor and how it is to be managed.

4. The contractor shall provide a copy of the SOP to the person designated by the mine owner who shall be supervising the contractor's work.

5. Keep an up to date SOP and provide a copy of changes to a person designated by the Mine Owner /Agent /Manager.

6. Contractor has to ensure that all work is carried out in accordance with the Statute and SOP and for the purpose he may deploy adequate qualified and competent personnel for the purpose of carrying out the job in a safe manner. For work of a specified scope/nature, he should develop and provide to the mine owner a site specific code of practice in line.

7. All persons deployed by the contractor for working in a mine must undergo Mines Vocational Training, initial medical examination, PME. They should be issued cards stating the name of the contractor and the work and its validity period, indicating status of MVT, IME & PME.

8. The contractor shall submit to DGMS returns indicating - Name of his firm, Registration number, Name and address of person heading the firm, Nature of work, type of deployment of work persons, Number of work persons deployed, how many work persons hold VT Certificate, how many work persons undergone IME and type of medical coverage given to the work persons.

9. The return shall be submitted quarterly (by 10th of April, July, October & January) for contracts of more than one year. However, for contracts of less than one year, returns shall be submitted monthly.

10. It will be entirely the responsibility of the Contractor/his Supervisor/representative to ensure strict adherence to all HSE measures and statutory rules during operation in OIL's installations and safety of workers engaged by him. The crew members will not refuse to follow any instruction given by company's Installation Manager / Safety Officer / Engineer / Official / Supervisor/Junior Engineer for safe operation.

11. Any compensation arising out of the job carried out by the Contractor whether related to pollution, Safety or Health will be paid by the contractor only.

12. Any compensation arising due to accident of the Contractor's personnel while carrying out the job, will be payable by the contractor.

13. The contractor shall have to report all incidents including near miss to Installation Manager / departmental representative of the concerned department of OIL.

14. The contractor has to keep a register of the persons employed by him/her. The contractor's supervisor shall take and maintain attendance of his men every day for the work, punctually.

15. If the company arranges any safety class / training for the working personnel at site (company employee,

contractor worker, etc) the contractor will not have any objection to any such training.

16. The health check up of contractor's personnel is to be done by the contractor in authorized Health Centers as per OIL's requirement & proof of such test(s) is to be submitted to OIL. The frequency of periodic medical examinations should be every five years for the employees below 45 years of age and every three years for employees of 45 years of age and above.

17. To arrange daily tool box meeting and regular site safety meetings and maintain records.

18. Records of daily attendance, accident report etc. are to be maintained in Form B, E, J (as per Mines Rules 1955) by the contractor.

19. A contractor employee must, while at work, take reasonable care for the health and safety of people who are at the employee's place of work and who may be affected by the employee's act or omissions at work.

20. A contractor employee must, while at work, cooperate with his or her employer or other persons so far as is necessary to enable compliance with any requirement under the act or the regulations that is imposed in the interest of health, safety and welfare of the employee or any other person.

21. Contractor's arrangements for health and safety management shall be consistent with those for the mine owner.

22. In case Contractor is found non-compliant of HSE laws as required company will have the right for directing the contractor to take action to comply with the requirements, and for further non-compliance, the contractor will be penalized prevailing relevant Acts/Rules/Regulations.

23. When there is a significant risk to health, environment or safety of a person or place arising because of a non-compliance of HSE Measures Company will have the right to direct the contractor to cease work until the non-compliance is corrected.

24. The contractor should prevent the frequent change of his contractual employees as far as practicable.

25. The contractor should frame a mutually agreed bridging document between OIL & the contractor with roles and responsibilities clearly defined.

26. For any HSE matters not specified in the contract document, the contractor will abide the relevant and prevailing Acts/rules/regulations/ pertaining to Health, Safety and Environment.

(Seal)

Yours Faithfully

Date _____

M/s _____
FOR & ON BEHALF OF CONTRACTOR

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 The Principal intends to award, under laid down organizational procedures, contract/s for **HIRING OF SERVICES FOR NDT INSPECTION OF TUBULAR AND DRILLING EQUIPMENTS (HANDLING TOOLS) - UNDER IFB NO.CDI3444P15**. 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 risibility 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.

Page 3 of 6

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.

Company

Contractor

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.

Page 5 of 6

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.

For the Principal

For the Bidder/Contractor

Place. Duliajan.

Witness 1 :

Date

Witness 2 :

STATEMENT OF NON-COMPLIANCE (IF ANY)

(Only exceptions/deviations to be rendered)

1.0 The Bidder shall furnish detailed statement of **exceptions/deviations**, if any, to the IFB stipulations, terms and conditions in respect of each Section of Bid Document in the following format:

| Section No. | Clause No. (Page No.) | Non-Compliance | Remarks |
|--------------------|----------------------------------|-----------------------|----------------|
| | | | |

Signature of Bidder: _____

Name: _____

NOTE:

OIL INDIA LIMITED expects the bidders to fully accept the terms and conditions of the bid document. However, should the bidders still envisage some exceptions/deviations to the terms and conditions of the bid document, the same should be indicated as per above format and submit along with their bids. If the “**Statement of Non-Compliance**” in the above Proforma is left blank (or not submitted along with the Bid), then it would be constructed that the bidder has not taken any exception/deviation to the IFB requirements.

LETTER OF AUTHORITY FOR ATTENDING BID OPENING

TO
HEAD (CONTRACTS)
OIL INDIA LIMITED
P.O. Duliajan - 786 602
Assam, India

Sir,

Sub: OIL's IFB No. CDI3444P15

I / We _____ confirm that Mr. _____ (Name and address) as authorised to represent us during bid opening on our behalf with you against IFB Invitation No. **CDI3444P15** for Hiring of services for NDT inspection of tubular and Drilling Equipments (Handling tools).

We confirm that we shall be bound by all and whatsoever our said representative shall commit.

Yours Faithfully,

Authorised Person's Signature: _____

Name: _____

Signature of Bidder: _____

Name: _____

Date: _____

PROFORMA-III

**FORMAT OF BID SECURITY (BANK GUARANTEE)
OR ANY OTHER FORMAT ACCEPTABLE TO OIL**

To:
M/s. OIL INDIA LIMITED
For Head (Contracts)
Duliajan, Assam, India, Pin - 786 602.

WHEREAS, (Name of Bidder) _____ (hereinafter called "the Bidder") has submitted their offer Dated _____ for the provision of Hiring services for **Hiring of services for NDT inspection of tubular and Drilling Equipments (Handling tools)** (hereinafter called "the Bid") against OIL INDIA LIMITED, Duliajan, Assam, India (hereinafter called the Company)'s **IFB No. CDI3444P15.**

KNOW ALL MEN BY these presents that we (Name of Bank) _____ of (Name of Country) _____ having our registered office at _____ (hereinafter called "Bank") are bound unto the Company in the sum of (*) for which payment well and truly to be made to Company, the Bank binds itself, its successors and assignees by these presents.

SEALED with the common seal of the said Bank this _____ day of _____ 2014.

THE CONDITIONS of these obligations are:

- (1) If the Bidder withdraws their Bid during the period of Bid validity specified by the Bidder; or
- (2) If the Bidder, having been notified of acceptance of their Bid by the Company during the period of Bid validity:
 - (a) Fails or refuses to execute the form of agreement in accordance with the Instructions to Bidders; or
 - (b) Fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

We undertake to pay to Company up to the above amount upon receipt of its first written demand (by way of letter/fax/cable), without Company having to substantiate its demand provided that in its demand Company will note that the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including the date (**) and any demand in respect thereof should reach the Bank not later than the above date.

SIGNATURE AND SEAL OF THE GUARANTORS _____

Name of Bank & Address _____

Witness _____ Address _____

(Signature, Name and Address)

Date: _____ Place: _____

* The Bidder should insert the amount of the guarantee in words and figures in INR.

* * Date of expiry of Bank Guarantee should be minimum 210 days from the date of opening of Technical Bid i.e minimum up to **19.01.2015.**

TENTATIVE QUANTITIES OF TUBULARS FOR NDT

| Sl. No. | Tubular/Handling Tools/Equipment | Tentative Quantity (3 Years) |
|----------------|---|-------------------------------------|
| 1 | 5" OD x 19.5 PPF Grade `G-105' drill pipe | 4620 Joints |
| 2 | 5" OD x 19.5 PPF Grade `S-135' drill pipe | 440 Joints |
| 3 | 4.1/2" OD x 16.6 PPF Grade `G-105' drill pipe | 275 Joints |
| 4 | 3.1/2" OD x 13.3 PPF Grade `G-105' drill pipe | 605 Joints |
| 5 | 2.7/8" OD x 10.4 PPF Grade `E-75' drill pipes | 660 Joints |
| 6 | 5" OD Heavy weight Drill Pipes | 308 Joints |
| 7 | 3.1/2" OD Heavy weight Drill Pipes | 33 Joints |
| 8 | 9.1/2" OD Drill Collars | 33 Joints |
| 9 | 8" OD Drill Collars | 66 Joints |
| 10 | 6.1/2" OD Drill Collars | 165 Joints |
| 11 | 3.1/2" OD Drill Collars | 33 Joints |
| 12 | 9.1/2" OD Non-magnetic Drill Collars | 10 Joints |
| 13 | 8" OD Non-magnetic Drill Collars | 20 Joints |
| 14 | 6.1/2" OD Non-magnetic Drill Collars | 20 Joints |
| 15 | 6" Hexagonal Kelly | 2 Joints |
| 16 | 5.1/4" Hexagonal Kelly | 10 Joints |
| 17 | 4.1/4" Square Kelly | 2 Joints |
| 18 | 2.1/2" Square Kelly | 2 Joints |
| 19 | 6" Hexagonal Kelly bushing | 15 Nos |
| 20 | 5.1/4" Hexagonal Kelly bushing | 20 Nos |
| 21 | 4.1/4" Square Kelly bushing | 10 Nos |
| 22 | 2.1/2" Square Kelly bushing | 10 Nos |
| 23 | Subs & Stabilizers | 600 Joints |
| 24 | Elevators (incl. Spiders) | 450 Joints |
| 25 | Hand Slips (incl. tubing spider) | 220 Joints |
| 26 | Rotary Tongs | 50 Nos |
| 27 | Elevator Links | 20 Pais |
| 29 | 2.3/8" OD x 6.65 PPF Grade `G-105' drill pipe | 150 joints |
| 30 | 7.5/8" OD x 33.7PPF Wash-over pipe | 20 joints |
| 31 | 4.1/2" OD x 15.1 PPF Wash-over pipe | 20 joints |
| 32 | 8" OD Hydro-Mech Drilling Jar | 3 Nos |
| 33 | 6.1/4" Hydro-Mech Drilling Jar | 4 Nos |
| 34 | Drilling Spool/ Adaptor Spool | 20 Nos |

UNDERTAKING FROM CONTRACTORS PERSONNEL

I _____ S/o _____ having permanent residence at _____ Dist. _____ am working with M/s. _____ as their employee. Now, I have been transferred by M/s. _____ for carrying out the contract job under Contract No. _____ which has been awarded in favour of my employer M/s. _____.

I hereby declare that I will not have any claim for employment or any service benefit from OIL by virtue of my deployment for carrying out contract job in OIL by M/s. _____.

I am an employee of _____ for all practical purposes and there is no privity of Contract between OIL and me.

----- Signature

Place:
Date:

1. NAME:
DESIGNATION:
DATE:

2. NAME:
DESIGNATION
DATE:

ANNEXURE-II

PROFORMA FOR BIO-DATA OF MANPOWER

1. NAME :
2. FATHER'S NAME :
3. PERMANENT ADDRESS :
4. PRESENT ADDRESS :
5. NATIONALITY :
6. DATE OF BIRTH/PLACE :
7. EDUCATIONAL QUALIFICATION :
8. TRAINING, IF ANY :
9. EXPERIENCE :