

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

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**Tender No.** : **SDG2343P12/09 of 13.06.2011**

Tender Fee : INR 4,500.00 OR USD 100.00  
Bid Security Amount : INR 163,200.00 OR USD 3,550.00  
(or equivalent amount in any currency)

Bid closing date : As mentioned in Basic data of above –tender in the OIL’s e-portal  
Bid Opening date : -do -

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

Performance Guarantee : Applicable

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

Item No. / Mat. Code	Material Description	QTY.	UOM
10	Supply of 3.1/2" (88.9 mm) OD Heavy Weight Drill Pipe as per the following Annexure:  a) Detailed specification- Annexure I. b) Bid Rejection Criteria (BRC) and Bid Evaluation Criteria-Annexure II. c) Technical & Commercial Check list vide Annexure - III.	30	Nos.

**Special Notes :**

1.0 The tender will be governed by “General Terms & Conditions” for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) including Amendments & Addendum to “General Terms & Conditions” for e-Procurement.

2.0 Technical Check list and Commercial Check list are furnished vide Annexure – III. Please ensure that both the check lists are properly filled up and uploaded along with Technical bid.

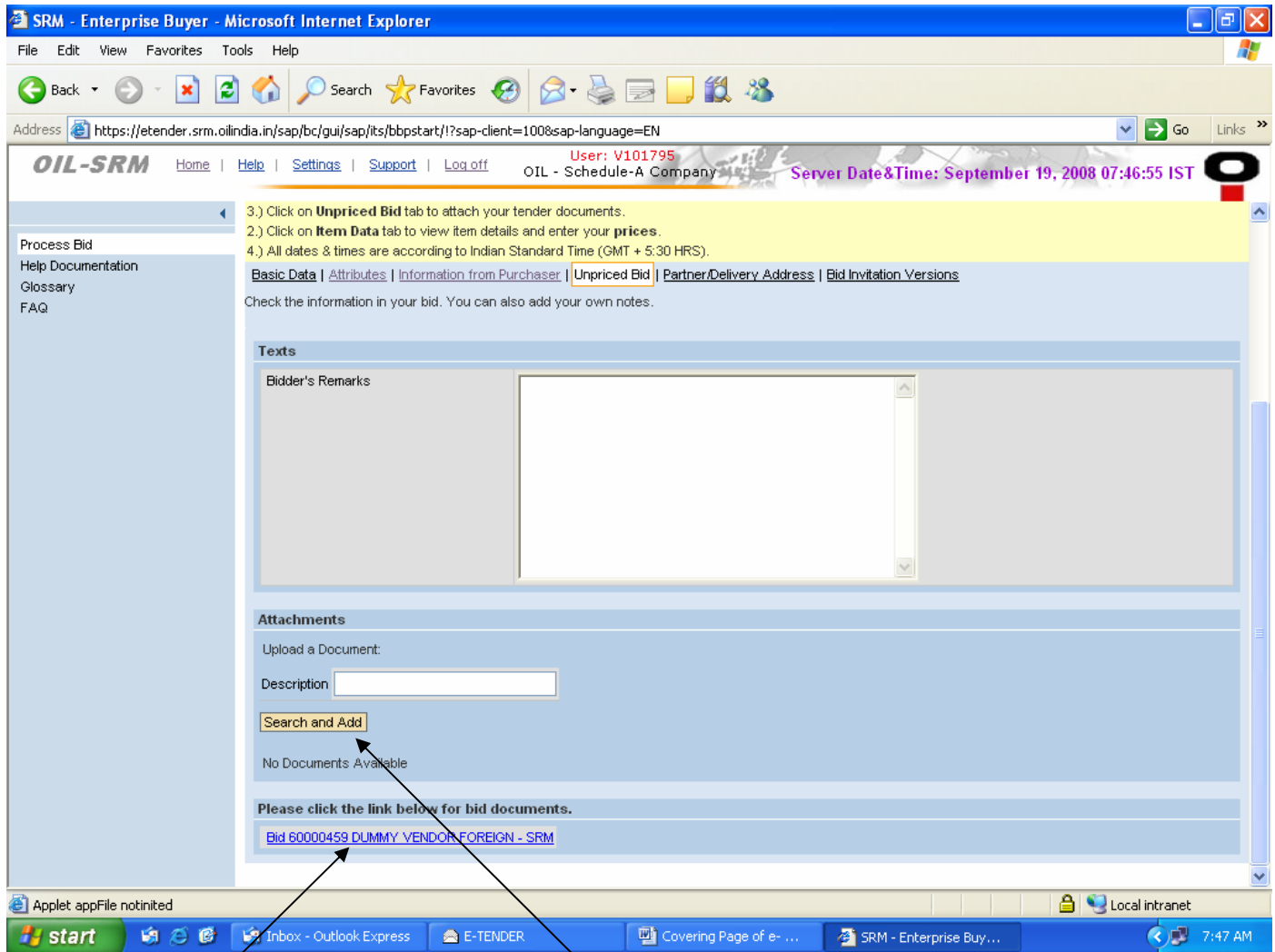
3.0 The item qualifies for Nil duty / Deemed Export benefits. For Deemed Export benefits, please refer Addendum to the General terms and conditions for Global tender.

4.0 Please note that all tender forms and supporting documents are to be submitted through OIL’s e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with tender no. and due date to The **Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam** on or before the Bid Closing Date and Time mentioned in the Tender.

a) **Original Bid Security.**

b) **Details Catalogue and any other document which have been specified to be submitted in original.**

5.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidders are required to submit both the “TECHNICAL” and “COMMERCIAL” bids through electronic form in the OIL’s e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. Please ensure that Technical Bid / all technical related documents related to the tender are to be uploaded in the c-Folder link (collaboration link) under Un-priced Bid Tab Page only. **Please note that no price details should be uploaded as c-Folder link (collaboration link) under Un-priced Bid Tab Page. Details of prices as per Bid format / Commercial bid can be uploaded as Attachment in the attachment link Search and Add under “Un-priced Bid” under “General Data”. A screen shot in this regard is given below. Offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in Annexure-II (Refer Clause 1.0 of (B) Commercial).**



**C-FOLDER LINK**

**Details of prices as per Bid format / Commercial bid can be uploaded in this Attachment**

- 6.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in the rejection of its offer without seeking any clarifications.
- 7.0 **The Integrity Pact is applicable** against this tender. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. 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.

OIL's Independent External Monitors at present are as under:

**(I) SHRI N. GOPALASWAMI, I.A.S ( Retd) ,**

**Former Chief Election Commissioner of India  
E-mail Id : gopaldaswamin@gmail.com**

**(II) SHRI RAMESH CHANDRA AGARWAL , IPS( Retd)**

**Former Director General of Police  
E-mail Id : rcagarwal@rediffmail.com**

**DESCRIPTION OF 3.1/2" HEAVY WEIGHT DRILL PIPE**

Heavy Weight Drill Pipe (Non-Integral type, i.e. tool joints & central upset attached by Friction/Inertia welding) made from AISI 4145 H high purity steel fully heat treated to 285-340 BHN, with all other physical properties conforming to API Spec 7-1 latest edition and friction welded central part made from AISI 1340 steel, having under noted specification.

**PIPE BODY :**

OD	= 3.1/2" (88.9 mm)
ID	= 2.1/16" (52.387 mm)
Weight (including tool joints)	= 25.3 Lbs /ft (37.7 kg / m)
Overall length (Including tool joints)	= 31 ft (9.45 m)

**TOOL JOINTS (BOX UP x PIN DOWN):**

OD	= 4.3/4" (120.6 mm)
ID	= 2.1/16" (52.387 mm)
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

**HEAVY WEIGHT OR THICK WALL DRILL PIPE MUST HAVE THE FOLLOWING FEATURE ON THE TOOL JOINTS (BOX UP X PIN DOWN):**

- API stress relief groove on pin end
- API bore back box
- All connections should be kemplated
- All thread roots must be cold rolled & phosphatised
- All joints should be coated with API lubricant and provided with metallic protectors or DRILL TEC make type TJP tool joint protectors at both ends. Bidder to confirm the type of offered protectors

**CENTRAL UPSET:**

OD	= 4" (101.6 mm)
Length	= 24" (609.6 mm)

**HARD BANDING (With ARNCO 200XT or 100XT):**

- 1 (one) 4" wear pad on both pin & box
  - 1 (one) 1" pad on taper section of box
  - 2 (two) 3" wear pads on central upsets (at both ends)
- The hard bending should be completely flush on both tool joints and 1/8" oversize on central upset.

**INTERNAL COATING:**

The Heavy weight or thick wall drill pipe should be internally coated full length with TK-34 or DPC coating

## ITEM NOTES:

1. Offered item should be brand new, unused & free from all defects. Bidder must confirm while quoting.
2. All thread connections and other physical properties should conform to API Spec. 7-1 latest edition. Bidder must forward copies of relevant valid API Spec. certificate along with the quotation.
3. Bidder must forward relevant catalogue, literature, drawing etc. of the offered items along with the quotation.
4. Tolerance (in length) per joint i.e.  $\pm 6$ " is acceptable to us.
5. The bidder must indicate the name of manufacturer & country of origin in their quotation
6. Bidder who has not supplied the above item/s to OIL INDIA LIMITED (OIL) previously must forward details (item details, order no., customer name & correspondence details etc) of past supplies made during the last 5 years along with past performance reports from at least two of their reputed customers (end users).
7. Bidders other than manufacturer must submit a certificate of authority from the manufacturer along with the quotation indicating clearly their technical qualification and OEM's warranty back up for the offer.
8. Also, refer to SPECIAL NOTES FOR HEAVY WEIGHT DRILL PIPE & Bid Rejection Criteria / Bid Evaluation Criteria below:

## SPECIAL NOTES FOR HEAVY WEIGHT DRILL PIPE:

### 1.0 SPECIFICATIONS:

- 1.1 Heavy Weight Drill Pipe [HWDP] shall be new and unused.
- 1.2 All thread connections must conform to API Spec. 7-1 latest edition.
- 1.3 External coating on HWDP is to be as per relevant API specification. HWDP should be adequately oiled to withstand sea voyage. Internal coating shall be done with TK-34/ DPC.
- 1.4 HWDP shall be supplied with pressed steel thread protector or composite type Drilltech make closed end thread protectors at both ends.
- 1.5 The offer must contain detailed description of the materials giving details of size, weight, wall thickness, Steel grade for Tool Joint & Body, length, type of tool joints and should be complete with relevant technical catalogues, literature, drawing etc. and other performance properties. Insufficient description will lead to rejection of the offer.

### 2.0 INSPECTION, TESTS, MARKING & CERTIFICATION:

- 2.1 Heavy Weight Drill Pipes are to be Manufactured, Sampled, Tested, Inspected, Marked and Certified in conformance with API Spec. 7-1 latest edition.
- 2.2 'OIL' logo/ mark shall be die-stamped or paint stenciled on both ends of each joint within a distance of 1 (one) metre from the ends.
- 2.3 The purchase order no. and length of drill pipes in metres must be stenciled on each length of drill pipe.

- 2.4 Heavy Weight Drill Pipes must bear API Monogram. Bidder(s) must confirm.
- 2.4 Mill Inspection & Test certificates are to be provided along with the supply in the event of order. Bidder(s) must confirm.
- 2.5 A certificate of compliance stating that the Heavy Weight Drill Pipes are Manufactured, Sampled, Tested, Inspected and Marked in accordance with API Spec. 7-1 latest edition, is to be furnished along with the supply. Bidder must confirm.
- 3.0 THIRD PARTY INSPECTION:
- 3.1 Inspection by an independent third party to cover the following shall be arranged by the bidder against all drill pipes:
- (I) Material identification
  - (II) Stage Inspection at random visit basis during manufacturing
  - (III) Audit and endorsement or verification of certificates of all chemical analysis and physical test reports.
  - (IV) Witness dimensional checks
  - (V) Witness/ verification of certificate of mechanical test
  - (VI) Witness/ verification of certificate of NDT/ NDE as per API Spec 7-1.
  - (VII) Visual inspection for imperfections
  - (VIII) Witness/ verification of certificate of Longitudinal defect identification
  - (IX) Witness/ verification of certificate of Transverse defects identification.
  - (X) Wall thickness measurement
  - (XI) Joint inspection
  - (XII) Thread inspection
  - (XIII) Issue of certificates
- 3.2 The Third Party Inspection is to be carried out by an internationally reputed inspection agency preferably through M/s. Lloyds, M/s. Bureau Varitas, M/s. DNV, M/s. RITES, M/s.I.R.S. . OIL's clearance shall be required for carrying out inspection through Third Party Inspectors other than those mentioned above.
- 4.0 Bidder must respond to all the features/ specification under material description, ITEM NOTES & SPECIAL NOTES FOR HEAVY WEIGHT DRILL PIPE

General Notes for Bidders :-

(Bidders should confirm each & every point clearly. Deviations, if any, should be highlighted in the quotation.)

- 1.0 Bidders other than the Original Equipment Manufacturer (OEM), must enclose proper authorization certificate ( in original ) with a back up Warranty and Guarantee from the OEM to quote against this tender failing which the offer will be liable for rejection.
- 1.1 Bidder should indicate the name of manufacturer & country of origin.
- 2.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

- 2.1 The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/E-01/2005 attached.
- 2.2 Other terms and conditions of the tender shall be as per “General Terms & Conditions” for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) and its amendments. However, if any of the Clauses of the Bid Rejection Criteria (BRC) / Bid Evaluation Criteria (BEC) mentioned here contradict the Clauses in the “General Terms & Conditions” for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.

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

The bids must conform to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to the required minimum/maximum parameters stipulated in the technical specifications and to the respective international / national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected:

**(A) TECHNICAL :**

- 1.0 The outside diameter & inside diameter of Heavy weight drill pipe (HWDP) must be 88.9 mm (3.1/2") and 52.387 mm (2.1/16") respectively.
- 2.0 Tool Joints (Box up - Pin down) must have outside & inside diameter of 120.6 mm (4.3/4") and 52.387 mm (2.1/16").
- 3.0 The length of box & pin tool joints must be 533.4 mm (21") & 685.8 mm (27") respectively with 88.9 mm (NC-38) 3.1/2" API IF RH connection.
- 4.0 Box tool joint must have 18 degree taper shoulder.
- 5.0 Heavy weight drill pipe must have API stress relief groove on pin end, API bore back box, all connections kemplated & all thread roots must be cold rolled & phosphatised.
- 6.0 Heavy weight drill pipe should be manufactured from AISI 4145 H high purity steel.
- 7.0 There should be one 4" wear pad on both pin & box ends, one 1" pad on taper section of the box, two 3" wear pads on central upsets at both ends hard faced with ARNCO 200XT or ARNCO 100XT.
- 8.0 Heavy weight drill pipe should be internally coated to full length with TK-34 or DPC coating.
- 9.0 Central upset must be of 101.6 mm (4") OD & 609.6 mm (24") long.
- 10.0 The tool joints & central upset should be attached with friction welding.

**(B) COMMERCIAL :**

- 1.0 Bids are invited under Single Stage Two Bid System. Bidders shall quote accordingly under Single Stage Two Bid System. Any offer not complying with the above will be rejected straightaway.

- 2.0 **Bid security of US \$ 3,550.00 or ₹ 1,63,200.00** shall be furnished as a part of the TECHNICAL BID (refer Clause Nos.9.0 & 12.0 (Section A) of “General Terms & Conditions” for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders)). **Any bid not accompanied by a proper bid security in ORIGINAL will be rejected without any further consideration.** For exemption for submission of Bid Security, please refer Clause No. 9.8 (Section A) of “General Terms & Conditions” for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). The Bid Security shall be valid for 270 days from the date of bid opening.
- 3.0 Validity of the bid shall be minimum 6 months (180 days) from Bid closing date. Bids with lesser validity will be rejected.
- 4.0 Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of eighteen months from the date of shipment/dispatch or twelve months from the date of commissioning whichever is earlier against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier’s expenses and no extra cost to OIL.
- 5.0 Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. The Performance Bank Guarantee must be valid for one year from the date of receipt/acceptance of goods or 18 months from the date of shipment whichever is earlier. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.
- 6.0 **Bidders are required to submit the summary of the prices in their commercial bids as per bid format ( Summary ), given below :**
- (i) Commercial Bid Format ( SUMMARY ) for Foreign Bidders :
- (A) Total Material value
  - (B) Total Third Party Inspection charges
  - (C) Packing & FOB Charges up to port of shipment
  - (D) Total FOB (Port of Shipment) value, (A+B+C) above
  - (E) Ocean Freight Charges up to Kolkata, India
  - (F) Insurance Charges
  - (G) Total CIF Kolkata value, (D + E+ F) above
  - (H) Total CIF Kolkata value in words :
  - (I) Gross Weight :
  - (J) Gross Volume :
- (ii) Commercial Bid Format ( SUMMARY ) for Indigenous Bidders :
- (A) Total Ex-factory Material value
  - (B) Total Third Party Inspection charges
  - (C) Packing and Forwarding Charges
  - (D) Total Ex-factory (packed) Material value, ( A+B+C) above
  - (E) Central Excise Duty with Education Cess, (Please indicate applicable rate of Duty)
  - (F) Central Sales Tax, (Please indicate applicable rate of Tax)
  - (G) Total FOR despatching station value, (D + E+F) above
  - (H) Road Transportation charges up to Duliajan
  - (I) Insurance Charges
  - (J) Assam Entry tax

- (K) Total FOR Duliajan value\*, (G + H+I + J) above
- (L) Total value in words :
- (M) Import content
- (N) Gross Weight :
- (O) Gross Volume :

**NOTE :**

1. The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable Customs Duty for import of goods shall be ZERO. Indigenous bidders must quote Deemed Export prices. Excise Duty under Deemed Export exempted.

\*(Transit Insurance will be borne by OIL in case of other than FOR destination orders and hence should not be included in offered rates. However, in case of FOR destination orders, the transit insurance shall be arranged and paid by successful bidder.)

**7.0 Offers received without Integrity Pact duly signed by the authorised signatory of the bidder will be rejected.**

**(II) BID EVALUATION CRITERIA (BEC) :**

**Bids conforming to the specifications, terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per the Bid Evaluation Criteria mentioned in Section D of “General Terms & Conditions” for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005.**

**ANNEXURE III**

**CHECK LIST**

THE CHECK LIST MUST BE COMPLETED AND RETURNED WITH YOUR OFFER. PLEASE ENSURE THAT ALL THESE POINTS ARE COVERED IN YOUR OFFER. THESE WILL ENSURE THAT YOUR OFFER IS PROPERLY EVALUATED. PLEASE TICK MARK 'YES' OR 'NO' TO THE FOLLOWING QUESTIONS, IN THE RIGHT HAND COLUMN.

**(A) TECHNICAL CHECK LIST**

Sl. No.	PARAMETERS / REQUIREMENTS	Compliance
1.	Whether OD of pipe body is 3.1/2" [88.9 mm]?	YES/NO
2.	Whether ID of pipe body is 2.1/16" [52.387 mm]?	YES/NO
3.	Whether weight (including tool joint) is 25.3 lbs/ft [37.7 kg/m]?	YES/NO
4.	Whether Tool Joints (Box up - Pin down) have outside & inside diameter of 120.6 mm (4.3/4") and 52.387 mm (2.1/16")?	YES/NO
5.	Whether length of box & pin tool joints are 533.4 mm (21") & 685.8 mm (27") respectively?	YES/NO
6.	Whether tool joints have 3.1/2" API IF RH (NC-38) connection?	YES/NO
7.	Whether Box tool joint have 18 degree taper shoulder?	YES/NO
8.	Whether Central upset are of 101.6 mm (4") OD & 609.6 mm (24") long?	YES/NO
9.	Whether tool joints & central upset are attached with friction welding?	YES/NO
10.	Whether there are one 4" wear pad on both pin & box ends, one 1" pad on taper section of the box, two 3" wear pads on central upsets at both ends hard faced with ARNCO 200XT or ARNCO 100XT?	YES/NO
11.	Whether Heavy weight or thick wall drill pipe is internally coated to full length with TK-34 or DPC?	YES/NO

Offer reference	
Name of the Bidder	

**ANNEXURE III**

**( B) COMMERCIAL CHECK LIST**

THE CHECK LIST MUST BE COMPLETED AND RETURNED WITH YOUR OFFER. PLEASE ENSURE THAT ALL THESE POINTS ARE COVERED IN YOUR OFFER. THESE WILL ENSURE THAT YOUR OFFER IS PROPERLY EVALUATED. PLEASE SELECT "Yes" OR "No" TO THE FOLLOWING QUESTIONS, IN THE RIGHT HAND COLUMN.

S/#	REQUIREMENT	Compliance
1.0	Whether bid submitted under Single Stage Two Bid System?	YES/NO
2.0	Whether quoted as manufacturer?	YES/NO
3.0	Whether ORIGINAL Bid Bond (not copy of Bid Bond) Sent separately? If YES, provide details	YES/NO
	(a) Amount :	
	(b) Name of issuing Bank :	
	(c) Validity of Bid Bond :	
3.1	Whether offered firm prices?	YES/NO
3.2	Whether quoted offer validity of 180 days from the date of closing of tenders?	YES/NO
3.3	Whether quoted a firm delivery period?	YES/NO
3.4	Whether agreed to the NIT Warranty clause?	YES/NO
3.5	Whether confirmed to submit PBG as asked for in NIT?	YES/NO
3.51	Whether agreed to submit PBG within 30 days of placement of order?	YES/NO
3.6	Whether Price submitted as per Price Schedule(refer Para 6.0 of BRC vide Annexure – II)	YES/NO
3.7	Whether quoted as per NIT (without any deviations)?	YES/NO
3.71	Whether quoted any deviation?	YES/NO
3.72	Whether deviation separately highlighted?	YES/NO
3.8	Whether indicated the country of origin for the items quoted?	YES/NO
3.81	Whether technical literature / catalogue enclosed?	YES/NO
3.82	Whether weight & volume of items offered indicated?	YES/NO
4.0	For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding ?	YES/NO
4.1	For Foreign Bidders – Whether port of shipment indicated. To specify:	YES/NO
4.2	Whether Indian Agent applicable?	YES/NO
	If YES, whether following details of Indian Agent provided?	YES/NO
	(a) Name & address of the agent in India – To indicate	
	(b) Amount of agency commission – To indicate	
	(c) Whether agency commission included in quoted material value?	
5.0	For Indian bidders – Whether indicated the place from where the goods will be dispatched. To specify :	YES/NO
5.1	For Indian bidders – Whether road transportation charges up to Dulaijan quoted?	YES/NO
5.2	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	YES/NO
5.3	For Indian Bidders only - Whether indicated import content in the offer?	YES/NO
5.4	For Indian Bidders only - Whether offered Deemed Export prices?	YES/NO
5.5	For Indian Bidders only – Whether all applicable Taxes & Duties have been quoted?	
6.0	Whether all BRC/BEC clauses accepted?	YES/NO
7.0	Have you signed and submitted Integrity Pact and submitted along with Technical Bid?	YES/NO

Offer reference	
Name of the Bidder	

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