



OIL INDIA LIMITED
(A Govt. of India Enterprise)
P.O. Duliajan – 786602, Assam

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Tender No. & Date	:	SDG 8323 P19/08 dated: 15.06.2018
Tender Fee	:	INR 30,000.00 OR USD 500.00
Bid Security Amount	:	INR 4,60,000.00 OR USD 6,860.00
Bidding Type	:	SINGLE STAGE TWO BID SYSTEM
Period of Sale of Bid Documents	:	From 26.07.2018 to 05.09.2018; 15:30 Hrs(IST)
Bid Closing on	:	12.09.2018 (at 11.00 Hrs. IST)
Bid Opening on	:	12.09.2018 (at 14.00 Hrs. IST)
Bid Validity	:	Bid Should be valid for 120 days from bid closing date.
Bid Bond Validity	:	Bid Bond Should be valid up to 12.04.2019
Performance Guarantee	:	Applicable @ 10% of Order value
Integrity Pact	:	Applicable
List of Annexures Applicable	:	Annexure - I: Specifications, General & Special notes to bidders Annexure- II: Bid evaluation & Rejection Criteria Annexure- III: Check List (Technical & Commercial) Annexure-IV: Certificate of Annual Turnover & Net Worth Annexure - V: Technical Evaluation Matrix (BEC) Annexure- VI: Technical Evaluation Matrix (Technical Specs.)

AA:: SPECIFICATION& QUANTITY OF THE ITEMS TO BE PROCURED

SI	MATERIAL DESCRIPTION	QTY	UOM
1	<p>TECHNICAL SPECIFICATION FOR 3.1/2 INCH OD MUD MOTOR:</p> <p>A) 3.1/2 INCH (88.90 MM) OD DOWN HOLE MUD MOTOR WITH SLICK (STRAIGHT) HOUSING, MEDIUM SPEED HIGH TORQUE POWER SECTION, RUGGED BEARING PACK, SAFETY CATCH FEATURES AND DUMP VALVE ASSEMBLY, DESIGNED FOR HIGH PERFORMANCE, EXTREME DOWNHOLE OPERATIONAL ENVIRONMENTS AND SUITABLE FOR CARRYING OUT SAND CLEANING, CEMENT CLEANING AND MILLING OF BRIDGE PLUG, PACKER, JUNK, ETC., INSIDE 5.1/2" OD (20 PPF) CASING, WITH ALL ACCESSORIES AS PER THE FOLLOWING SPECIFICATIONS:-</p> <p>Note: Bidder to indicate Make & Model of the offered Mud Motor.</p> <p>QUANTITY: 04 (FOUR) NUMBERS.</p> <p>B) PHYSICAL SPECIFICATIONS:</p> <ol style="list-style-type: none"> 1) Motor OD: 3.1/2 inch (88.90mm) 2) Lobe configuration (within): 5:6 to 7:8 3) Number of stages (within): 3.0 to 7.0 4) Overall Length (maximum): 29.5 feet (9.0 m) 5) Top connection (box): 2.7/8 inch API Regular RH 6) Bit box connection: 2.7/8 inch API Regular RH 7) Bit size range indicative (TCR & PDC): 4.1/8 inch to 5.7/8 inch / (107.95 mm to 149.23 mm) 8) Bearing package: Mud lubricated & Tungsten carbide type or Oil Sealed & Tungsten carbide type 9) Stator Elastomer: High Performance "Hard Rubber" 10) Dump valve: Removable Dump valve assembly with 2.7/8 inch API Reg RH (Box-up x Pin-down) connection 11) Housing: Slick (straight) type housing 12) Safety catch: In-built rotor safety catch system to prevent fishing operation on a broken motor <p>C) OPERATIONAL SPECIFICATIONS:</p> <ol style="list-style-type: none"> 1) Flow rate range (within): 65 gpm to 205 gpm / (246 lpm to 776 lpm) 2) Full-load/Operating Bit speed range (within): 70 rpm to 350 rpm 3) Full-load/Max-Operating Differential pressure (minimum): 1000 psi / (70.30 kg/sq cm) 4) Full-load/Max-Operating Torque (minimum): 1500 ft-lbs / (2033.72 N-m) 5) Peak/Stall torque (minimum): 2000 ft-lbs / (2711.63 N-m) 6) Differential pressure at Peak/Stall torque (minimum): 1500 psi / (105.46 kg/sq cm) 7) Peak power output (minimum): 75 hp / (55.92 kw) 8) Dynamic weight on bit (minimum): 8,000 lbs / (4 ton) 9) Maximum Weight on bit (minimum): 13,000 lbs / (6.5 ton) 10) Working over-pull (minimum): 27,000 lbs / (13.5 ton) 11) Motor yield (minimum): 175,000 lbs / (87.5 ton) 12) Temperature rating (minimum): 248 deg F/ (120 deg C) 13) Working fluid: <ol style="list-style-type: none"> a) Salt solution: Sodium dichromate, catch, common salt, CMC and 6000 ppm salt. 	04 Nos.	Nos.

	b) Drilling fluid: Water base mud and KCL / NaCl mud.		
	D) ACCESSORIES: 1) Lifting sub compatible with 2.7/8" square shoulder elevator -1 (one) no with each motor. Total-4 (four) nos. 2) Spare dump valve assembly- 1 (one) no with each motor. Total- 4 (four) nos.		


BB:: SPECIAL NOTES TO BIDDERS:

1. The items shall be brand new, unused & of prime quality. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from date of despatch/shipment or 12 months from the date of commissioning whichever is earlier. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense. Bidders must confirm the same while quoting.
2. The Bidder should indicate the name of manufacturer, country of origin and port of dispatch of their offered Mud-Motors.
3. The Bidder must provide detailed specifications against all the tender parameters under physical and operational specification including the make and model of the offered Mud-Motor(s) and forward relevant Catalogue, Drawing, Literature and Performance curves (consisting of speed curve, torque curve and power curve with full-load/operating-limit line indicated therein) along with the quotation in support of their offer.
4. The threading and gauging of rotary shouldered connections of the offered Mud-Motors are to be done as per API Spec 7-1 (Latest edition) and Bidder is required to forward a copy of valid API Spec. 7-1 certificate of the manufacturer/threader (depending on who does the threading & gauging) along with the supply in the event of an order. Bidder to confirm the same while quoting.
5. All parts of the Mud-Motor(s) should be suitably marked for identification purpose. Additionally, OIL purchase order number should be die stamped on the body of the Mud-Motors in the event of an order. Bidders shall confirm the same while quoting.
6. The Mud-Motor(s) should be suitably coated with a protective coating both internally and externally to prevent corrosion and rusting during transit. Bidders must confirm the same while quoting.
7. Bidder should forward a list of recommended spares for two (02) years operation for the quoted Mud-Motor(s) indicating part numbers, quantity & unit price separately along with the quotation in the commercial bid and categorically confirm the same in the technical bid (price should not be mentioned in the technical bid). However, the cost of these spares will not be considered for bid evaluation purpose. The price should remain valid for at least two (02) years.
8. Additionally, the Bidder shall submit an un-priced list of recommended spares for two (02) years operation against the quoted Mud-Motor(s), indicating year wise requirement, part numbers and quantity along with the technical bid.

9. All test certificates/ reports (including Dynamometer test reports consisting of speed curve, torque curve and power curve with full-load/operating-limit line indicated therein) of the supplied Mud-Motors should be submitted to OIL along with the supply. Bidder must confirm the same while quoting.
10. The Bidder should confirm to provide along with the supply, 3 (three) sets of Operation, service and maintenance manual indicating assembling and disassembling procedures, drawing and spare parts list with part numbers against each size of the Mud Motors.
11. The Mud Motors along with the accessories are to be procured from the same source for compatibility of the items. Bidder shall quote accordingly.
12. Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.
13. Bidder shall submit the duly filled in and signed "Technical check list" and "Technical Evaluation Sheet for BEC & Technical Specification" along with the technical bid.

CC:: GENERAL NOTES TO BIDDERS:

Sl No	Clause description				
1.0	Tender Fee – Tender fee must be paid online through OIL's payment gateway only and no other instrument (Cash/DD/Cheques/Cashier Cheque, etc) will be acceptable.				
2.0	Bid Security/EMD/Performance Bank Guarantee – Must be paid either through online mode or Submission of Bank Guarantee/LC only. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.				
3.0	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.				
4.0	Bid must be submitted online through OIL's e-procurement portal. Bid submitted in any other form will be rejected.				
5.0	<p>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 scribing tender no. and due date to The DGM Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before 13:00 hrs (IST) on the Bid Closing Date mentioned in the Tender.</p> <p>a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission.</p>				
6.0	Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time, failing which the offer shall be rejected.				
7.0	<p>The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the “TECHNO-COMMERCIAL UNPRICED BID” 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 “Techno-commercial Unpriced Bid” shall contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab “Notes and Attachments”. Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.</p> <table border="1" data-bbox="268 1624 1375 1780"> <tr> <td>Notes and Attachments</td> <td>→ Only Price Details Should Be Uploaded</td> </tr> <tr> <td>Technical attachments</td> <td>→ All technical bid documents except price details</td> </tr> </table> <p>Please do refer “NEW INSTRUCTION TO BIDDER FOR SUBMISSION” for the above two points and also please refer “New Vendor Manual (effective 12.04.2017)” available in the login Page of the OIL's E-tender Portal.</p>	Notes and Attachments	→ Only Price Details Should Be Uploaded	Technical attachments	→ All technical bid documents except price details
Notes and Attachments	→ Only Price Details Should Be Uploaded				
Technical attachments	→ All technical bid documents except price details				

	
8.0	<p>In Technical Bid opening, only Technical Rfx will be opened. Therefore, the bidder should ensure that “TECHNO-COMMERCIAL UNPRICED BID should contain details as mentioned in the technical specifications as well as BEC/ BRC and upload the same in the Technical RFX Response-> User - > Technical Bid. <u>No price should be given in above Technical Rfx otherwise the offer will be rejected.</u> Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical RFX Response-> User - > Technical Bid only. The “PRICE BID” must contain the price schedule and the bidder’s commercial terms and conditions. Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under “Notes & Attachments”.</p>
9.0	<p>PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALY ACCEPTABLE.</p>
10.0	<p>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 rejection of its offer without seeking any clarifications.</p>
11.0	<p>Please mention clearly in your quotation the Net. Weight, Gross Weight & Volume, Indian Agent's Name and its Commission, Payment Terms, Ocean Freight/Air Freight Charges, Port of Loading, Delivery period, Country of origin with manufacturer's name, etc.</p>
12.0	<p>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 OIL, failing which the offer will be summarily rejected.</p>
13.0	<p>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). 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.</p>
14.0	<p>All the Bids must be Digitally Signed using “Class 3” digital certificate (e-commerce application) only as per Indian IT Act obtained from the</p>

	licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than “Class 3” digital certificate, will be liable for rejection.
15.0	Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.
16.0	Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1st April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises (MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005). Bidders are requested to take note of the same and to submit their offers accordingly.
17.0	The items shall be brand new, unused & of prime quality. The manufacturer shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from date of shipment or 12 months from date of commissioning and handing over to OIL, whichever is earlier. The defective materials, if any, rejected by OIL shall be replaced by the supplier at their own expense. Bidders must confirm the same in their quotations.
18.0	Quantity of Individual item may be increased or decrease at the time of final placement of order. The minimum FOB/FCA charges in case of partial order for reduced quantity/enhanced quantity shall have to be indicated by the bidder. In case, this is not indicated specifically, the charges quoted would be pro-rata calculated and the same will be binding on the bidder.
19.0	Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.
20.0	<p>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. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder’s authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway.</p> <p>OIL’s Independent External Monitors at present are as under:</p> <p>SHRI RAJIV MATHUR, IPS (Retd.), Former Director (IB) Govt. of India e-Mail ID : rajivmathur23@gmail.com</p> <p>SHRI SATYANANDA MISHRA, IAS(Retd.) Former Chief Information Commissioner & Ex-Secretary, DOPT, Govt. of India</p>

	<p>E-mail Id : satyanandamishra@hotmail.com</p> <p>SHRI JAGMOHAN GARG, Ex-Vigilance Commissioner, CVC e-Mail id : jagmohan.garg@gmail.com</p>
21.0	Original Bid Closing Date shall be considered by OIL for evaluation of BRC Criteria in case of any extension of the original bid closing date.
22.0	<p>Performance Security clause (Clause No. 10.0 of Section-A) of "General Terms & Conditions for Global Tenders (MM/GLOBAL/01/2005)" has been amended and the new clause is detailed in the Amendment dated 25.04.2016 issued to MM/GLOBAL/01/2005. Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. Bidders to note the same and to confirm its acceptance in their offers.</p> <p>The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:</p> <p>a. (i) "MT760/ MT760 COV for issuance of bank guarantee (ii) MT767/ MT767 COV for amendment of bank guarantee</p> <p>The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129. Branch Address: Axis Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, Dist-Dibrugarh, Pin- 786602.</p> <p>b. The vendor shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee.</p>
23.0	Bidder to sign and submit completely filled up Technical & Commercial check list and Technical Evaluation Matrix for Bid evaluation criteria and Technical specification failing which their offer will be rejected.
24.0	Payment terms: Refer to "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders).
25.0	Liquidated Damage: Refer to "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). The applicable GST on the Liquidated Damage shall have to be borne by the Seller. Accordingly, the Liquidated Damage shall be recovered from the Seller along with applicable GST.
26.0	<p>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 concessional rate of GST against Essentiality Certificate for invoice valuing 10 lakh and above.</p> <p>In the event of an order on indigenous bidder, OIL will issue Project Authority Certificate (PAC) under Deemed Export, where import content is declared by the bidder for availing Custom Duty benefit on the import content.</p> <p>Supplier shall arrange to provide all necessary documents to apply for the essentiality certificate on receipt of request from OIL, if</p>

	<p>any. Further, supplier shall affect dispatch only on receipt of relevant certificates from OIL, failing which all related liabilities shall be to Supplier's account.</p>
27.0	<p>Bidders to note that Ministry of Petroleum & Natural Gas, Government of India implemented PPLC Policy to provide Purchase Preference (linked with local content) by notification no. Ref. O-27011/44/2016-ONG-II/FP dtd.25.04.2017. Bidders are requested to take note of the same and to submit their offers accordingly wherever applicable. Policy details are available in Annexure-IA</p>
28.0	<p><u>Clauses related to GST</u></p> <ol style="list-style-type: none"> 1. For the purposes of levy and imposition of GST, the expressions shall have the following meanings: <ol style="list-style-type: none"> (a) GST - means any tax imposed on the supply of goods and/or services under GST Law. (b) Cess – means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017. (c) GST Law - means IGST Act 2017, CGST Act 2017, UTGST Act, 2017 and SGST Act, 2017 and all related ancillary Rules and Notifications issued in this regard from time to time. 2. The rates quoted by the bidders shall be inclusive of all taxes, duties and levies. However, bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/ tax, if the finally assessed amount is on the higher side and OIL will have to right to recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, bidders have to clearly show the amount of GST separately in the Tax Invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd. 3. Offers without giving any of the details of the taxes (Including rates and amounts) as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/ Contracts will be binding on the bidder. 4. Bidders are required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profiteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidders should confirm that benefit of lower costs has been

	<p>passed on to OIL by way of lower prices/taxes and also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidders to ensure that the intended benefits of GST have been passed on to OIL.</p> <p>5. Oil India Ltd. shall declare the value of free issue of materials and services, if any, involved in the execution of the contract. The Contractor should consider the same while working out the GST liability, if any. Further in cases where GST is leviable on any facilities provided by OIL and used by bidders and the consideration for which is recovered by OIL in the form of reduction in the invoice raised by bidders then OIL will raise GST invoices on such transactions and the same will be reimbursed by bidders.</p> <p>6. When Input tax credit is available for Set Off Evaluation of L-1 prices shall be done based on Quoted price after deduction of Input Tax Credit (ITC) of GST, if available to OIL. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders</p> <p>When Input tax credit is NOT available for Set Off Evaluation of L-1 prices shall be done based on Quoted price only. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders</p> <p>7. Bidders agree to do all things not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and/or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and enable OIL to claim input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.</p> <p>8. In case Input Tax Credit of GST is denied or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by bidders, including non-payment of GST charged and recovered, the Vendor/Supplier/Contractor shall indemnify OIL in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold/recover such disputed amount from the pending payments of the bidders.</p>
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DD :: Purchase preference policy (linked with Local Content) (PP-LC)

Bidders to note that Ministry of Petroleum & Natural Gas, Government of India implemented **PPLC Policy** to provide Purchase Preference (linked with local content) by notification no. Ref. O-27011/44/2016-ONG-II/FP dtd.25.04.2017. **PPLC Policy** is applicable to this tender, and a new Clause on applicability of Purchase Preference (linked with local content) policy in the tender is furnished vide Annexure -VII. Bidders are requested to take note of the same and to submit their offers accordingly wherever applicable.

BID EVALUATION CRITERIA (BEC)/BID REJECTION CRITERIA (BRC)

In addition to BRC/BEC criteria vide SECTION - 'D' of General Terms and Conditions for Global Tender (MM/ GLOBAL/E-01/2005), the following clause will be applicable against this tender.

BID REJECTION CRITERIA

A.1 Technical:

The bids shall conform generally to the specifications and terms as well as conditions laid out in this tender. Bids will be rejected in case the items offered do not conform to the required 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 will have to be met by the bids, without which, the same shall be considered as non-responsive and stand rejected.

1.0 IN CASE THE BIDDER IS THE MANUFACTURER:

In case the Bidder is a manufacturer of the offered item(s), then Bidder must furnish the following documents along with the technical bid failing which the bids will be rejected:

- 1.1 The Bidder must have the experience of supplying at least 2 (two) numbers of MUD MOTORS of 3.1/2 inches (88.90mm) OD or higher size, in the last 5 (five) years preceding the original bid closing date of this tender, to E& P companies/Drilling Contractors/Drilling Service providers which are in the business of Oil & Gas.

Documentary evidence in respect of the above should be submitted in the form of copies of relevant Purchase Orders along-with copies of any of the following documents in respect of satisfactory execution of each of those purchase orders, such as:

- I. Signed and sealed Satisfactory supply / completion / installation report (in original on user's letter head) (OR)
- II. Bill of Lading (OR)
- III. Consignee receipted delivery receipt/ challan (OR)
- IV. Central Excise Gate Pass/Tax Invoice issued under relevant rules of Central Excise/Vat. (OR)
- V. Commercial Invoice/ Payment Invoice

Note: The Purchase Order date has to be within the last 5 (five) years preceding the original bid closing date of this tender.

- 1.2 Those Manufacturers who have successfully supplied at least 2 (two) numbers of Mud Motors of 3.1/2 inches OD or higher size, to OIL INDIA LTD. (OIL) in the last 5 (five) years and the performance of which are found to be satisfactory, shall be considered to qualify the experience criteria as stated in the Clause 1.1 above, provided they indicate in the bid itself, the Purchase Order No. & Date, Quantity, Details of Mud Motor supplied to OIL in the past.

Note: The Purchase Order date need not be within the last 5 (five) years, preceding the original bid closing date of this tender. However, the execution of supply should be within the last 5 (five) years, preceding the original bid closing date of this tender.

- 1.3 The Bidder quoted as Manufacturer should confirm that, the threading and gauging of the rotary shouldered connections of the offered Mud Motors will be done as per API Spec.7-1 [latest edition].

1.4 The Bidder quoted as manufacturer should forward along with the technical bid, a copy of API Spec 7-1 certificate for threading and gauging of rotary shouldered connections, valid as on original bid closing date of this tender, from the concerned party as per below:

i) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturer them self.

OR

ii) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.

1.5 The Bidder quoted as manufacturer, should furnish an undertaking that, the API Spec 7-1 license for threading and gauging of rotary shouldered connections will be kept valid till execution of the purchase order, from the concerned party as per below:

i) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturer themself.

OR

ii) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.

2.0 IN CASE THE BIDDER IS NOT A MANUFACTURER:

In case the Bidder is a sole selling agent/distributor/dealer/supply house of any manufacturer of the offered item(s), then Bidder must furnish the following documents along with the technical bid failing which the bids will be rejected:

2.1 Authorization certificate from the manufacturer(in original on manufacturer's letter head) should be submitted along with the technical bid. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.

2.2 Warranty backup from the manufacturer (in original on manufacturer's letter head) against the quality of the tendered item(s) as specified in the tender.(Reference Special Notes to Bidders Point no 1)

2.3 Undertaking from the manufacturer (in original on manufacturer's letter head) guaranteeing supply of items to the bidder in the event of an order on the bidder. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.

2.4 The Bidder is required to submit documentary evidences along with the techno-commercial bid from the concerned Manufacturer, in respect of the Manufacturer's past supply experience as per clause 1.1 or 1.2 above, having supplied such items either by the Manufacturer themself or through their distributor.

2.5 The Bidder should submit confirmation from the Manufacturer that the threading and gauging of the rotary shouldered connections of the offered Mud Motors will be as per API Spec.7-1 [latest edition].

2.6 The bidder should forward along with the technical bid, a copy of API Spec 7-1 certificate for threading and gauging of rotary shouldered connections, valid as on original bid closing date of this tender, from the concerned party as per below:

i) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturer themself.

OR

ii) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.

2.7 The Bidder should furnish an undertaking that, the API license for threading and gauging of the rotary shouldered connections will be kept valid till execution of purchase order, from the concerned party as per below:

i) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturer themselves.

OR

ii) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.

2.8 Additionally, the Bidder should also have the experience of supplying at least 2(two) numbers of Mud Motors of 3.1/2 inches OD or higher size, in the last 5 (five) years preceding the original bid closing date of this tender, to E& P companies/Drilling Contractors/Drilling Service providers which are in the business of Oil & Gas.

Documentary evidence in respect of the above should be submitted in the form of copies of relevant Purchase Orders along-with copies of any of the following documents in respect of satisfactory execution of each of those purchase orders, such as:

- I. Signed and sealed Satisfactory supply / completion / installation report (in original on user's letter head) (OR)
- II. Bill of Lading (OR)
- III. Consignee receipted delivery receipt/ challan (OR)
- IV. Central Excise Gate Pass/Tax Invoice issued under relevant rules of Central Excise/Vat. (OR)
- V. Commercial Invoice/ Payment Invoice

Note: The Purchase Order date has to be within the last 5 (five) years preceding the original bid closing date of this tender.

3.0 Bidder should categorically confirm in the technical bid a delivery schedule within five (05) months, FOB Port of dispatch, after establishment of letter of credit (in case of foreign Bidder) or for dispatch of the equipment within five (05) months after receipt of formal order (in case of indigenous Bidder) failing which their offer will be rejected.

A.2 FINANCIAL CRITERIA:

- 1.0 **Annual Turnover:** The bidder shall have an annual financial turnover of minimum **US\$ 1,71,600.00or Rs.115 Lakhs** during any of the preceding 03 (three) financial years reckoned from the original bid closing date of the tender.
- 2.0 "Net Worth" of the bidder should be positive for the financial/accounting year just preceding to the original bid closing date of the tender (i.e. FY **2017-18**).
- 3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year **2017-18** (As the case may be) has actually not been audited so far'.

Note:

- a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-
 - i) A certificate issued by a practicing Chartered/Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in **ANNEXURE IV**.
 - OR
 - ii) Audited Balance Sheet along with Profit & Loss account. In case of Foreign bidders, self-attested/digitally signed printed published accounts are also acceptable
- b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

4.0 In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.

A.3 COMMERCIAL

Commercial Bid Rejection Criteria will be as per Section D of General Terms & Conditions of Global Tender (MM/GLOBAL/E-01/2005) with following Special Bid Rejection Criteria.

- 1.0 Bids are invited under **Single Stage Two Bid System**. Bidders shall quote accordingly under Single Stage Two Bid System. **Please note that no price details should be furnished in the Technical (i.e. Unpriced) bid.** The “Unpriced Bid” shall contain all techno-commercial details except the prices, which shall be kept blank. The “Price Bid” must contain the price schedule and the bidder’s commercial terms and conditions.
Bidder not complying with above submission procedure will be rejected.
- 2.0 The prices offered shall have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- 3.0 Bids received in physical form against online invitation through e-portal shall be rejected (except the documents specifically called for in hard copies, if any). Similarly, Bids received after the bid closing date and time shall be rejected. Also, modifications to bids received after the bid closing date & time shall not be considered.
- 4.0 Bids containing incorrect statement shall be rejected.
- 5.0 Validity of the bid shall be minimum 120 days from the date of Bid Closing Date. Bids with lesser validity will be straightway rejected.
- 6.0 Bid security of **US \$ 6,860.00 or Rs. 4,60,000.00** shall be furnished as a part of the **Techno-Commercial Unpriced Bid. Any bid not accompanied by a proper bid security in ORIGINAL will be rejected without any further consideration.** A bid shall be rejected straightway if Original Bid Security is not received within the stipulated date & time mentioned in the Tender and/or if the Bid Security validity is shorter than the validity indicated in Tender and/or if the Bid Security amount is lesser than the amount indicated in the Tender.
- 6.1 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).

- 7.0 Successful bidder shall be required to furnish a Performance Security equivalent to ten (10%) of total evaluated value of Order as per Clause No. 10 (Section A) of "General Terms & Conditions" as per Booklet No. MM/GLOBAL/E-01/2005. The successful bidder shall submit Performance Security within 30 days of award, failing which OIL reserves the right to cancel the order and forfeit their Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above.
- 8.0 Offers should be submitted along with Integrity Pact duly signed by the authorized signatory of the bidder. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact with the offer, their bid shall be rejected straightway.
- 9.0 Bidder shall accept and comply with the following clauses as given in the Bid Document, failing which bid shall be liable for rejection:
- i) Liquidated Damages
 - ii) Warranty/Guarantee of material
 - iii) Arbitration / Resolution of Dispute
 - iv) Force Majeure
 - v) Applicable Laws
- 10.0 Bidders have to quote for all the items as indicated in the Tender. All the items are to be procured from the same source.
- 11.0 Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below.

i) Price Bid Format (SUMMARY) for Foreign Bidders:

1. A)	Basic Material Value of 1 No. Mud Motor along with accessories
1. B)	Total cost of 4 Nos. Of Mud Motor along with accessories
2	Total cost of supply (1A+1B)
3	Packing & FOB Charges
4	FOB Value (2+3)
5	Ocean Freight Charges upto Kolkata, India
6	Insurance Charges @ 0.5 % of Total FOB Value vide (4) above
7	Banking Charges @ 1% of Total FOB Value vide (4) above in case of payment through Letter of Credit. If confirmed L/C at buyer's account is required, 1.5% of Total FOB Value will be loaded)
8	CIF Value (4+5+6+7)
9	Landing Charges 1% on(8)
10	CIF Landed Value (8+9)
11	Basic Custom Duty on (10)
12	CIF +CD Landed Value (10+11)
13	IGST (including cess, if any) on (12)
14	Compensatory Cess on 13, If any
15	CIF +CD+GST Landed Value (12+13+14)
16	Training Charges, If any
17	GST on Training Charges
18	Installation and commissioning Charges, if any
19	GST on Installation & Commissioning Charges
20	Total Value (15+16+17+18+19)

21	Total Value in words :
22	Gross Weight :
23	Gross Volume :

ii) Price Bid Format (SUMMARY) for Indigenous Bidders:

1.	
A)	Basic Material Value of 1 No. Mud Motor alongwith accessories
1.	
B)	Total cost of 4 Nos. of Mud Motor alongwith accessories
2	Total cost of supply (1A+1B)
3	Packing & Forwarding Charges, if any
4	Total Ex works Value (2+3)
5	GST on (4)
6	Compensatory Cess, If any
7	Total FOR Despatching Station value(4+5+6)
8	Inland freight Charges upto Duliajan, Assam
9	GST on (8)
10	Insurance Charges @ 0.5 % on (7)
11	Training Charges, If any
12	GST on Training Charges
13	Installation and commissioning Charges, if any
14	GST on Installation & Commissioning Charges
15	Total FOR Duliajan Value (7+8+9+10+11+12+13+14)
16	Total Value in words :
17	Gross Weight :
18	Gross Volume :
19	Import Content, if any

B) BID EVALUATION CRITERIA

The bids conforming to the specifications, terms and conditions stipulated in the enquiry and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per General Terms and Conditions for Global Tender and the Bid Evaluation Criteria given below:

B1. COMMERCIAL

1.0 The evaluation of bids will be done as per the Commercial Bid Format (SUMMARY) detailed vide of BRC.

2.0 If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.

3.0 For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.

4.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.

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- a) When only foreign bidders are involved: Comparison will be done on Total value vide Sl.No. 20 of 11 (i) of BRC Commercial
- b) When both foreign & Domestic bidders are involved: Comparison will be done on total value vide Sl no 20 of 10 (i) of BRC Commercial of foreign bidder and total value vide SIno. 15(excluding Sl no 8,9 & 10) of 10 (ii) of domestic bidder
- c) When only domestic bidders are involved: Comparison will be done on Total value vide Sl no 15 of 10 (ii) of BRC Commercial of Domestic bidder
- d) Domestic bidders must quote inland freight charges upto Duliajan. In case bidder fails to quote inland freight charges, highest freight quoted by domestic bidder against this tender shall be loaded to their offer for comparison purpose.
- e) 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. However, IGST @ 5% shall be applicable. IGST @ 5% shall be applicable for Indigenous bidders also under deemed export benefit.

Note: If the Government of India revises these evaluation criteria the same as applicable on the bid closing date will be adopted for evaluation of the offers.

5.0 Other terms and conditions of the enquiry shall be as per General Terms and Conditions for Global Tender. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BEC / BRC) mentioned here contradict the Clauses in the General Terms & Conditions of Global Tender of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.

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.

A. Technical Check List

Sl. No.	Technical Parameters	Bidder's Response	Bidder's Specification (wherever applicable)
1	Whether the Make & Model of the offered MUD Motor has been indicated?	Yes/ No	
2	Whether the OD of offered MUD MOTOR is 3.1/2 inch (88.90 mm)?	Yes/ No	
3	Whether the length of the offered MUD MOTOR is within 29.5 ft (9.0m)?	Yes/ No	
4	Whether the housing of the offered MUD MOTOR is a SLICK (Straight) housing?	Yes/ No	
5	Whether the offered MUD MOTOR is complete with removable Dump Valve assembly?	Yes/ No	
6	Whether the offered MUD MOTOR is complete with Rotor safety catch system?	Yes/ No	
7	Whether the offered MUD MOTOR is suitable for operation inside 5.1/2 inch (139.70MM) x 20 PPF casing?	Yes/ No	
8	Whether the Bearing package is Mud lubricated & Tungsten carbide type or Oil Sealed & Tungsten carbide type?	Yes/ No	
9	Whether the type of Stator Elastomer is High Performance "Hard Rubber"?	Yes/ No	
10	Whether the Bit size range is 4.1/8 inch to 5.7/8 inch / (107.95 mm to 149.23 mm)?	Yes/ No	
11	Whether the Lobe configuration is within 5:6 to 7:8?	Yes/ No	
12	Whether the no of Stages is within 3.0 to 7.0?	Yes/ No	
13	Whether the flow rate range is within (65 GPM to 205 GPM) / (246 LPM to 776 LPM)?	Yes/ No	
14	Whether the full-load/operating bit speed range of is within (70 to 350) RPM?	Yes/ No	
15	Whether the full-load/max-operating differential pressure is more than or equal to 1000 psi (70.30 kg/sq cm)?	Yes/ No	
16	Whether the full-load/max-operating torque is more than or equal to 1500ft-lbs (2033.72 N-m) at minimum 1000 psi (70.30 kg/sq cm) or more differential pressure?	Yes/ No	
17	Whether the Peak/Stall torque is more than or equal to 2000 ft-lbs / (2711.63 N-m)?	Yes/ No	
18	Whether the Differential pressure at Peak/Stall torque is more than or equal to 1500 psi / (105.46 kg/sq cm)?	Yes/ No	
19	Whether the peak power output is more than or equal to 75 hp (55.92 kw)?	Yes/ No	

20	Whether the Dynamic weight on bit is more than or equal to 8,000 lbs / (6.5 ton)?	Yes/ No	
21	Whether the maximum weight on bit is more than or equal to 13,000 lbs / (4 ton)?	Yes/ No	
22	Whether the Working over-pull is more than or equal to 27,000 lbs / (13.5 ton)	Yes/ No	
23	Whether the Motor yield is more than or equal to 175,000 lbs / (87.5 ton)?	Yes/ No	
24	Whether the Temperature rating is more than or equal to 248 deg F/ (120 deg C)?	Yes/ No	
25	Whether the offered MUD MOTOR is suitable for operation with the drilling and work-over fluids as mentioned in this tender?	Yes/ No	
26	Whether threading and gauging of the rotary shouldered connection of the offered MUD MOTOR will be done as per API Spec.7-1 [latest edition]?	Yes/ No	
27	Whether the top connection of offered MUD MOTOR is 2.7/8 inch API Regular RH Box-up?	Yes/ No	
28	Whether the bit box connection of offered MUD MOTOR is 2.7/8 inch API Regular RH Box-down?	Yes/ No	
29	Whether the dump valve assembly connections of the offered MUD MOTOR are 2.7/8 inch API Regular RH Box-up and Pin-down?	Yes/ No	
30	Whether detailed technical catalogue and literature of the offered MUD MOTOR along with the three performance curves of the offered mud motor(s) consisting of speed curve, torque curve and power curve with full-load/operating-limit line indicated therein, forwarded with the technical bid?	Yes/ No	
31	Whether the offered MUD MOTOR shall be furnished with elevator sub for lifting purpose & suitable for use with square shouldered 2.7/8 inch OD drill pipe elevator?	Yes/ No	
32	Whether the offered MUD MOTOR shall be furnished with spare Dump valve assembly?	Yes/ No	
33	Whether list of recommended spare parts for two (02) years trouble free operation with unit price and part numbers indicating with year wise consumption pattern forwarded separately along with the commercial against the offered MUD MOTOR?	Yes/ No	
34	Whether un-priced list of recommended spare parts for two (02) years trouble free operation with part numbers indicating year wise consumption pattern forwarded along with the technical bid against the offered MUD MOTOR?	Yes/ No	
35	Whether quoted as manufacturer?	Yes/ No	
36	Whether the name of manufacturer, country of origin and port of shipment has been mentioned?	Yes/ No	
37	Whether the "Matrix for Technical Evaluation Sheet" has been duly filled in and signed?	Yes/No	

B. Commercial Check List

Sl#	REQUIREMENT	COMPLIANCE
1.0	Whether bid submitted under Single Stage Two Bid System?	Yes / No
2.0	Whether quoted as manufacturer?	Yes / No
2.1	Whether quoted as OEM Dealer / Supply House. To Specify-	Yes / No
2.2	If quoted as OEM Dealer / Supply House	Yes / No
	(a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer / supply House for the product offered ?	
	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	
3.0	Whether ORIGINAL Bid Bond (not copy of Bid Bond) as per Revised Format(Annexure VII Revised) Sent separately? If YES, provide details	Yes / No
	(a) Amount :	
	(b) Name of issuing Bank :	
	(c) Validity of Bid Bond :	
4.0	Whether offered firm prices ?	Yes / No
4.1	Whether quoted offer validity of 120 days from the bid closing date of tender?	Yes / No
4.2	Whether quoted a firm delivery period?	Yes / No
4.3	Whether agreed to the NIT Warranty clause?	Yes / No
4.4	Whether confirmed acceptance of Payment Terms as per NIT general terms and conditions covered under "MM/GLOBAL/E-01/2005"?	Yes / No
5.0	Whether confirmed to submit PBG as asked for in NIT?	Yes / No
5.1	Whether agreed to submit PBG within 30 days of placement of order?	Yes / No
6.0	Whether Price submitted as per Price Schedule (refer Para 12.0 of BRC vide Annexure - II)?	Yes / No
6.1	Whether cost of Recommended Spares for 2 years of operations quoted?	YES/NO
7.0	Whether quoted as per NIT (without any deviations)?	Yes / No
7.0	Whether quoted any deviation?	Yes / No
7.1	Whether deviation separately highlighted?	Yes / No
8.0	Whether indicated the country of origin for the items quoted?	Yes / No
8.1	Whether technical literature / catalogue enclosed?	Yes / No
8.2	Whether weight & volume of items offered indicated?	Yes / No
9.0	For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding?	Yes / No
9.1	For Foreign Bidders - Whether port of shipment indicated. To specify:	Yes / No
9.2	For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance)?	Yes / No
9.3	Whether Indian Agent applicable?	Yes / No
	If YES, whether following details of Indian Agent provided?	
	(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?	
10.0	For Indian Bidders - Whether indicated the place from where the goods will be dispatched. To specify :	Yes / No
10.1	For Indian Bidders - Whether road transportation charges up to Duliajan quoted?	Yes / No
10.2	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	Yes / No
10.3	For Indian Bidders only - Whether indicated import content in the offer?	Yes / No
10.4	For Indian Bidders only - Whether offered Deemed Export prices?	Yes / No
10.5	For Indian Bidders only - Whether all applicable Taxes & Duties have been quoted?	Yes / No
11.0	Whether all BRC/BEC clauses accepted?	Yes / No
12.0	Whether Integrity Pact with digital signature uploaded?	Yes / No
12.1	Whether all the clauses in the Integrity Pact have been accepted?	Yes / No

C. TO BE FILLED UP IN DETAIL:

Sl No	Requirement	Bidder's Reply
01	Make and Model of the Items	
02	Bid validity	
03	Payment Terms	
04	Guarantee/Warranty Terms	
05	Delivery Period	
08	Port of Despatch / Despatching Station	
09	Confirm submission Integrity pact, if required as per NIT	
10	Confirm submission PBG, if required as per NIT	
11	Compliance to: a) Liquidated Damage b) Warranty/Guarantee c) Arbitration/Resolution of Dispute d) Force Majeure e) Applicable laws	
12	Exception/Deviations quoted, if any, to be given in details or refer to respective page of the bid documents	

Signature _____

Name _____

Designation _____

CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PRACTISING **CHARTARD ACCOUNTANTS' FIRM** ON THEIR LETTER HEAD

TO WHOM IT MAY CONCERN

This is to certify that the following financial positions extracted from the audited financial statements of M/s.....(Name of the bidder) for the last three (3) completed accounting years upto..... **(as the case may be)** are correct

YEAR	TURN OVER In INR (Rs.) Crores/ US \$ Million) *	NET WORTH In INR (Rs.) Crores / US \$ Million) *

*Rate of conversion (if used any): USD 1.00 = INR

Place:

Date:

Seal

Membership No:

Registration Code:

Signature

***Applicable only for GLOBAL tenders**

TECHNICAL EVALUATION MATRIX FOR BEC (TO BE DULY FILLED IN BY BIDDER AND SIGNED)			
BID EVALUATION CRITERIA			
Clause Number	DESCRIPTION	BIDDER'S RESPONSE (TO BE FILLED BY THE BIDDER)	
		(Complied / Not Complied / Deviation / Not Applicable)	Relevant Location of their Bid to support the remarks / compliance (Reference of Document name / Serial number / Page number of bid for documentary evidence)
A	TECHNICAL: The bids shall conform generally to the specifications and terms as well as conditions laid out in this tender. Bids will be rejected in case the items offered do not conform to the required 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 will have to be met by the bids, without which, the same shall be considered as non-responsive and stand rejected.		
1.0	IN CASE THE BIDDER IS THE MANUFACTURER: In case the Bidder is a manufacturer of the offered item(s), then Bidder must furnish the following documents along with the technical bid failing which the bids will be rejected:		
1.1	The Bidder must have the experience of supplying at least 2 (two) numbers of MUD MOTORS of 3.1/2 inches (88.90mm) OD or higher size, in the last 5 (five) years		

	<p>preceding the original bid closing date of this tender, to E&P companies/Drilling Contractors/Drilling Service providers which are in the business of Oil & Gas.</p> <p>Documentary evidence in respect of the above should be submitted in the form of copies of relevant Purchase Orders along-with copies of any of the following documents in respect of satisfactory execution of each of those purchase orders, such as:</p> <p>I. Signed and sealed Satisfactory supply / completion / installation report (in original on user's letter head) (OR) II. Bill of Lading (OR) III. Consignee receipted delivery receipt/ challan (OR) IV. Central Excise Gate Pass/Tax Invoice issued under relevant rules of Central Excise/Vat. (OR) V. Commercial Invoice/ Payment Invoice</p> <p>Note: The Purchase Order date has to be within the last 5 (five) years preceding the original bid closing date of this tender.</p>		
1.2	<p>Those Manufacturers who have successfully supplied at least 2 (two) numbers of Mud Motors of 3.1/2 inches OD or higher size, to OIL INDIA LTD. (OIL) in the last 5 (five) years and the performance of which are found to be satisfactory, shall be considered to qualify the experience criteria as stated in the Clause 1.1 above, provided they indicate in the bid itself, the Purchase Order No. & Date, Quantity, Details of Mud Motor supplied to OIL in the past.</p> <p>Note: The Purchase Order date need not be within the last 5 (five) years, preceding the original bid closing date of this tender. However, the execution of supply should be within the last 5 (five) years, preceding the original bid</p>		

	closing date of this tender.		
1.3	The Bidder quoted as Manufacturer should confirm that, the threading and gauging of the rotary shouldered connections of the offered Mud Motors will be done as per API Spec.7-1 [latest edition].		
1.4	<p>The Bidder quoted as manufacturer should forward along with the technical bid, a copy of API Spec 7-1 certificate for threading and gauging of rotary shouldered connections, valid as on original bid closing date of this tender, from the concerned party as per below:</p> <p>iii) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturer them self.</p> <p>(OR)</p> <p>iv) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.</p>		
1.5	<p>The Bidder quoted as manufacturer, should furnish an undertaking that, the API Spec 7-1 license for threading and gauging of rotary shouldered connections will be kept valid till execution of the purchase order, from the concerned party as per below:</p> <p>i) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturer themself.</p> <p>(OR)</p> <p>v) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.</p>		
2.0	<p>IN CASE THE BIDDER IS NOT A MANUFACTURER:</p> <p>In case the Bidder is a sole selling</p>		

	agent/distributor/dealer/supply house of any manufacturer of the offered item(s), then Bidder must furnish the following documents along with the technical bid failing which the bids will be rejected:		
2.1	Authorization certificate from the manufacturer (in original on manufacturer's letter head) should be submitted along with the technical bid. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.		
2.2	Warranty backup from the manufacturer (in original on manufacturer's letter head) against the quality of the tendered item(s) as specified in the tender.		
2.3	Undertaking from the manufacturer (in original on manufacturer's letter head) guaranteeing supply of items to the bidder in the event of an order on the bidder. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.		
2.4	The Bidder is required to submit documentary evidences along with the techno-commercial bid from the concerned Manufacturer, in respect of the Manufacturer's past supply experience as per clause 1.1 or 1.2 above, having supplied such items either by the Manufacturer themselves or through their distributor.		
2.5	The Bidder should submit confirmation from the Manufacturer that the threading and gauging of the rotary shouldered connections of the offered Mud Motors will be as per API Spec.7-1 [latest edition].		
2.6	The bidder should forward along with the technical bid, a copy of API Spec 7-1 certificate for threading and gauging of rotary shouldered connections, valid as on original bid closing date of this tender, from the concerned party as per below: iii) From the Manufacturer, if threading and gauging of		

	<p>the rotary shouldered connections will be carried out by the Manufacturer themself.</p> <p>(OR)</p> <p>iv) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.</p>		
2.7	<p>The Bidder should furnish an undertakingthat, the API license for threading and gauging of the rotary shouldered connections will be kept valid till execution of purchase order, from the concerned party as per below:</p> <p>i) From the Manufacturer, if threading and gauging of the rotary shouldered connections will be carried out by the Manufacturerthemself.</p> <p>(OR)</p> <p>ii) From the API approved Threader, through whom threading and gauging of the rotary shouldered connections will be carried out.</p>		
2.8	<p>Additionally, the Bidder should also have the experience of supplying at least 2(two) numbers of Mud Motors of 3.1/2 inches OD or higher size, in the last 5 (five) years preceding the original bid closing date of this tender, to E& P companies/Drilling Contractors/Drilling Service providerswhich are in the business of Oil & Gas.</p> <p>Documentary evidence in respect of the above should be submitted in the form of copies of relevant Purchase Orders along-with copies of any of the following documents in respect of satisfactory execution of each of those purchase orders, such as:</p> <p>I. Signed and sealed Satisfactory supply / completion / installation report (in original on user's letter head) (OR)</p>		

	<p>II. Bill of Lading (OR)</p> <p>III. Consignee receipted delivery receipt/ challan (OR)</p> <p>IV. Central Excise Gate Pass/Tax Invoice issued under relevant rules of Central Excise/Vat. (OR)</p> <p>V. Commercial Invoice/ Payment Invoice</p> <p>Note: The Purchase Order date has to be within the last 5 (five) years preceding the original bid closing date of this tender.</p>		
3.0	<p>Bidder (both manufacturer & non-manufacturer) should categorically confirm in the technical bid a delivery schedule within five (05) months, FOB Port of dispatch, after establishment of letter of credit (in case of foreign Bidder) or for dispatch of the equipment within five (05) months after receipt of formal order (in case of indigenous Bidder) failing which their offer will be rejected.</p>		

TECHNICAL EVALUATION MATRIX FOR TECHNICAL SPECIFICATION (TO BE FILLED IN BY BIDDER DULY SIGNED)			
TECHNICAL SPECIFICATION FOR 3.1/2 INCHES (88.90MM) OD MUDMOTOR			
Clause Number	DESCRIPTION	BIDDER'S RESPONSE (Complied / Not Complied / Deviation / Not Applicable)	TO BE FILLED BY THE BIDDER (Relevant Location of their Bid to support the remarks / compliance) & (Reference of Document name / Serial number / Page number of bid for documentary evidence)
A	3.1/2 INCH (88.90 MM) OD DOWN HOLE MUD MOTOR WITH SLICK (STRAIGHT) HOUSING, MEDIUM SPEED HIGH TORQUE POWER SECTION, RUGGED BEARING PACK, SAFETY CATCH FEATURES AND DUMP VALVE ASSEMBLY, DESIGNED FOR HIGH PERFORMANCE, EXTREME DOWNHOLE OPERATIONAL ENVIRONMENTS AND SUITABLE FOR CARRYING OUT SAND CLEANING, CEMENT CLEANING AND MILLING OF BRIDGE PLUG, PACKER, JUNK, ETC., INSIDE 5.1/2" OD (20 PPF) CASING, WITH ALL ACCESSORIES AS PER THE FOLLOWING SPECIFICATIONS:- Note: Bidder to Indicate Make & Model of the offered Mud Motor.		
B	PHYSICAL SPECIFICATIONS:		
1	Motor OD: 3.1/2 inch (88.90mm)		
2	Lobe configuration (within): 5:6 to 7:8		
3	Number of stages (within): 3.0 to 7.0		
4	Overall Length (maximum): 29.5 feet (9.0 m)		
5	Top connection (box): 2.7/8 inch API Regular RH		
6	Bit box connection: 2.7/8 inch API Regular RH		
7	Bit size range indicative (TCR & PDC): 4.1/8 inch to 5.7/8 inch / (107.95 mm to 149.23 mm)		

8	Bearing package: Mud lubricated & Tungsten carbide type or Oil Sealed & Tungsten carbide type		
9	Stator Elastomer: High Performance “Hard Rubber”		
10	Dump valve: Removable Dump valve assembly with 2.7/8 inch API RegRH (Box-up x Pin-down) connection		
11	Housing: Slick (straight) type housing		
12	Safety catch: In-built rotor safety catch system to prevent fishing operation on a broken motor		
C	OPERATIONAL SPECIFICATIONS		
1	Flow rate range (within): 65 gpm to 205 gpm / (246 lpm to 776 lpm)		
2	Full-load/Operating Bit speed range (within): 70 rpm to 350 rpm		
3	Full-load/Max-Operating Differential pressure (minimum): 1000 psi / (70.30 kg/sq cm)		
4	Full-load/Max-Operating Torque (minimum): 1500 ft-lbs / (2033.72 N-m)		
5	Peak/Stall torque (minimum): 2000 ft-lbs / (2711.63 N-m)		
6	Differential pressure at Peak/Stall torque (minimum): 1500 psi / (105.46 kg/sq cm)		
7	Peak power output (minimum): 75 hp / (55.92 kw)		
8	Dynamic weight on bit (minimum): 8,000 lbs / (4 ton)		
9	Maximum Weight on bit (minimum): 13,000 lbs / (6.5 ton)		
10	Working over-pull (minimum): 27,000 lbs / (13.5 ton)		
11	Motor yield (minimum): 175,000 lbs / (87.5 ton)		
12	Temperature rating (minimum): 248 deg F/ (120 deg C)		
13	Working fluid: a) Salt solution: Sodium dichromate, catch, common salt, CMC and 6000 ppm salt. b) Drilling fluid: Water base mud and KCL / NaCl mud.		
D	ACCESSORIES:		
1	Lifting sub compatible with 2.7/8" square shoulder elevator -1 (one) no with each motor. Total-4 (four) nos.		

2	Spare dump valve assembly- 1 (one) no with each motor. Total- 4 (four) nos.		
GENERAL NOTES FOR BIDDERS:			
1	The items shall be brand new, unused & of prime quality. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from date of despatch/shipment or 12 months from the date of commissioning whichever is earlier. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense. Bidders must confirm the same while quoting.		
2	The Bidder should indicate the name of manufacturer, country of origin and port of dispatch of their offered Mud-Motors.		
3	The Bidder must provide detailed specifications against all the tender parameters under physical and operational specification including the make and model of the offered Mud-Motor(s) and forward relevant Catalogue, Drawing, Literature and Performance curves (consisting of speed curve, torque curve and power curve with full-load/operating-limit line indicated therein) along with the quotation in support of their offer.		
4	The threading and gauging of rotary shouldered connections of the offered Mud-Motors are to done as per API Spec 7-1 (Latest edition) and Bidder is required to forward a copy of valid API Spec. 7-1 certificate of the manufacturer/threader (depending on who does the threading & gauging) along with the supply in the event of an order. Bidder to confirm the same while quoting.		
5	All parts of the Mud-Motor(s) should be suitably marked for identification purpose. Additionally, OIL purchase order number should be die stamped on the body of the Mud-Motors in the event of an order. Bidders shall		

	confirm the same while quoting.		
6	The Mud-Motor(s) should be suitably coated with a protective coating both internally and externally to prevent corrosion and rusting during transit. Bidders must confirm the same while quoting.		
7	Bidder should forward a list of recommended spares for two (02) years operation for the quoted Mud-Motor(s) indicating part numbers, quantity & unit price separately along with the quotation in the commercial bid and categorically confirm the same in the technical bid (price should not be mentioned in the technical bid). However, the cost of these spares will not be considered for bid evaluation purpose. The price should remain valid for at least two (02) years.		
8	Additionally, the Bidder shall submit an un-priced list of recommended spares for two (02) years operation against the quoted Mud-Motor(s), indicating year wise requirement, part numbers and quantity along with the technical bid.		
9	All test certificates/ reports (including Dynamometer test reports consisting of speed curve, torque curve and power curve) of the supplied Mud-Motors should be submitted to OIL along with the supply. Bidder must confirm the same while quoting.		
10	The Bidder should confirm to provide along with the supply, 3 (three) sets of Operation, service and maintenance manual indicating assembling and disassembling procedures, drawing and spare parts list with part numbers against each size of the Mud Motors.		
11	The Mud Motors along with the accessories are to be procured from the same source for compatibility of the items. Bidder shall quote accordingly.		
12	Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.		

13	Bidder shall submit the duly filled in and signed “Technical check list” and “Technical Evaluation Sheet for BEC & Technical Specification” along with the technical bid.		
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