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

Telephone No. (91-374) 2800491

Fax No: (91-374) 2800533

Email: materials@oilindia.in; erp_mm@oilindia.in; mmfd1@oilindia.in

Tender No. & Date : SDG0179P16/09

Tender Fee : INR 4,500.00 OR USD 100.00

Bid Security Amount : USD 12,500.00 OR INR 8,56,000.00

Bid Security Validity : 05.04.2017

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : 06.04.2016 (at 11.00 Hrs. IST)

Bid Opening on : 06.04.2016 (at 14.00 Hrs. IST)

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Global Tenders for items detailed below:

Item			
No.	Material Description	QTY.	UOM
/Mat.			
Code			
10	SUPPLY, INSTALLATION AND COMMISSIONING OF HYDRAULIC TORQUE WRENCH (6000/7500ft.lb CAPACITY) WITH SUITABLE ATTACHMENTS & SOCKETS WITH POWER PACK FOR MAINTENANCE OF DRILLING & WORKOVER BOPs(BLOWOUT PREVENTERS) AS DETAILED IN THE FOLLOWING ANNEXURES – A) DETAILED SPECIFICATION – ANNEXURE - I. B) BID REJECTION CRITERIA (BRC) AND BID EVALUATION CRITERIA – ANNEXURE - II. C) TECHNICAL & COMMERCIAL CHECK LIST VIDE ANNEXURE - III	4	Sets

SDG0179P16/09 Page **1** of **22**

20	SUPPLY, INSTALLATION AND COMMISSIONING OF	2	Sets
	HYDRAULIC TORQUE WRENCH (3000/3750ft.1b		
	CAPACITY) WITH SUITABLE ATTACHMENTS & SOCKETS		
	WITH POWER PACK FOR MAINTENANCE OF DRILLING &		
	WORKOVER BOPs(BLOWOUT PREVENTERS) AS		
	DETAILED IN THE FOLLOWING ANNEXURES –		
	A) DETAILED SPECIFICATION – ANNEXURE - I.		
	B) BID REJECTION CRITERIA (BRC) AND BID		
	EVALUATION CRITERIA – ANNEXURE - II.		
	C) TECHNICAL & COMMERCIAL CHECK LIST VIDE		
	ANNEXURE - III		

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 "Techno-commercial Unpriced Bid".
- 3.0 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 "General Terms & Conditions". However, Indian bidders will not be issued Recommendatory Letter.
- 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 **11:00 Hrs (IST)** on the Bid Closing Date mentioned in the Tender.
 - a) Original Bid Security along with two sets of photocopy.
 - b) Details Catalogue and any other document which have been specified to be submitted in original.

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate.

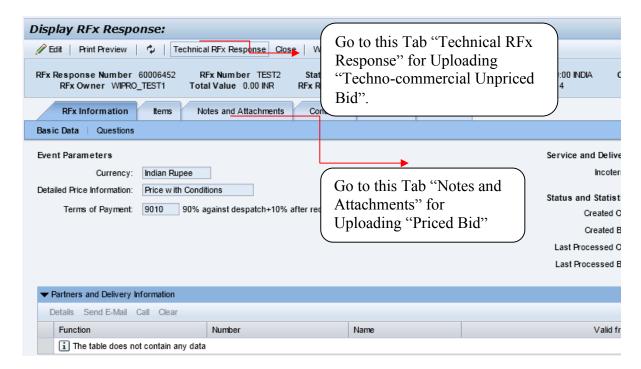
5.0 In case of SINGLE STAGE-TWO BID SYSTEM, bidders shall prepare the "Techno-commercial Unpriced Bid" and "Priced Bid" separately and shall upload through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "Techno-commercial Unpriced Bid" shall

SDG0179P16/09 Page 2 of 22

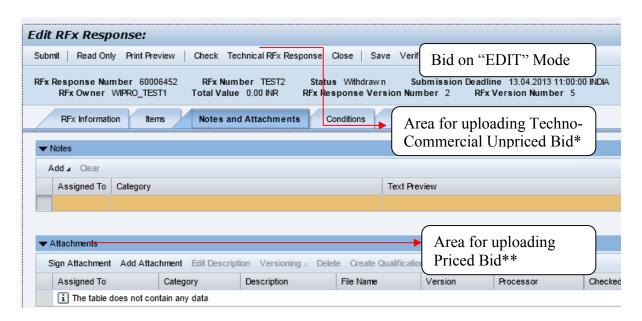
contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab "Notes and Attachments".

A screen shot in this regard is given below.

Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.



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



Note:

* The "Techno-Commercial Unpriced Bid" shall contain all techno-commercial details **except the prices**.

SDG0179P16/09 Page **3** of **22**

- ** The "Price bid" must contain the price schedule and the bidder's commercial terms and conditions. For uploading Price Bid, first click on Sign Attachment, a browser window will open, select the file from the PC and click on Sign to sign the Sign. On Signing a new file with extension .SSIG will be created. Close that window. Next click on Add Atachment, a browser window will open, select the .SSIG signed file from the PC and name the file under Description, Assigned to General Data and clock on OK to save the File.
- 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 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.
- 8.0 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.
- 9.0 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. 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.

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

1. SHRI RAJIV MATHUR, IPS(Retd.), Former Director (IB) Govt. of India e-Mail ID: rajivmathur23@gmail.com

SDG0179P16/09 Page **4** of **22**

SCOPE: SUPPLY, INSTALLATION AND COMMISSIONING OF 2 ITEMS OF HYDRAULIC TORQUE WRENCH WITH ACCESSORIES.

TECHNICAL SPECIFICATION OF HYDRAULIC TORQUE WRENCH WITH SUITABLE ATTACHMENTS & SOCKETS WITH POWER PACK FOR MAINTENANCE OF DRILLING & WORKOVER BOPs(BLOW OUT PREVENTERS.)

Scope of Supply:

ITEM NO. 10

(A) Hydraulic Torque Wrench (6000/7500ft.lb capacity) - 04 Nos.

QUANTITY: 4 SETS

Each unit should comprise of the following:-

- 1) 1 no. Hydraulic Piston Actuator / Cylinder Body of the tool.
- 2) 1 no. Detachable Square Drive Attachment of at least 6000ft.lb maximum torque capacity having 1-1/2" male square drive suitable for use with 1-1/2" square female heavy duty impact sockets of various hex A/F sizes;
- 3) 1 no. each Heavy Duty Standard length Impact Sockets having $1\frac{1}{2}$ " Square female of the following A/F (mm) sizes: 32, 45, 55, 57, 60, 65, 70, 75, 80, 85 & 90.
- 4) 1 no. each of Low-height and less nose radius Ratcheting Spanner Links of at least 7500ft.lb maximum torque capacity suitable for use with the above Hydraulic Piston Actuator of the following A/F (mm) sizes: 55, 65 & 75.
- 5) 1 no. each Reaction systems suitable for the above mentioned Square Drive Attachment and Ratcheting Spanner Links.

(B) Hydraulic Power Pack

- 1) 1 set 230VAC operated portable Electric/Hydraulic Power Pack with all standard accessories of minimum 15ft. twin-line high-pressure hydraulic hoses, Remote Control Switch having minimum 15ft. long cable, pressure gauge etc.
- 2) 1 no. Trolley suitable for complete set of above tools.

(C) Hydraulic Torque Wrench (Detailed Parameters)

Hydraulic Piston Actuator / Cylinder Body of the tool

SDG0179P16/09 Page 5 of 22

- 1. The Piston Actuator and all the connecting accessories mentioned in the Scope of Supply should be designed for optimum hydraulic fluid working pressure of 10000PSI (700kg/sq.cm) for standardisation.
- 2. The Cylinder Body of the tool should be of Double-Acting type.
- 3. The Piston Actuator should be designed to accommodate all the following types of Spanners so as to allow for use in different tight-space bolting applications in the BOPs:-
- a) Ratchet Ring Spanner Attachments for use in limited top clearance jobs
- b) Non-Ratchet Ring Spanner Attachments for use in tight radial clearance jobs
- c) Open-End Spanner Attachments where normal ring spanners do not fit
- 4. The tool should be so designed that the Square Drive Attachment/Ratcheting Spanner Link can be attached to its Cylinder Body quickly and conveniently.
- 5. Since the tool shall be used in congested places with restrictions, the hose connecting arrangement on the cylinder body of the tool should have both horizontal and vertical 360 degree infinitely rotational facility in both directions for avoiding any hose interference with the job for operators' safety and easy fitment.

(D) Square Drive Attachment

- 1. The maximum torque capacity of the:-
- (A) 1" Square Drive Attachment while engaged to the Hydraulic Piston Actuator should not be less than 3000ft.lbs at 10000PSI working pressure.
- (B) 1-1/2" Square Drive Attachment while engaged to the Hydraulic Piston Actuator should not be less than 6000ft.lbs at 10000PSI working pressure.
- 2. The Square Drive Attachment should have a one-way ratchet mechanism.
- 3. The locking arrangement of the male drive to the Square Drive Attachment of the tool should be simple and convenient.
- 4. The one-way ratchet mechanism should be equipped with a locking arrangement to prevent backward rotation of the ratchet gear and the drive while encountering high torsional forces especially during tightening mode.
- 5. There should be a ratchet freeing device in the Square Drive Attachment for enabling quick release of the tool in case of its binding up with the bolts.

(E) Ratcheting Spanner Links

- 1. The maximum torque capacity of the Piston Actuator with its Ratcheting Spanner Links of all sizes engaged should not be less than:-
- (i) 3750ft.lbs at 10000PSI working pressure; and
- (ii) 7500ft.lbs at 10000PSI working pressure.

SDG0179P16/09 Page **6** of **22**

- 2. All Ratcheting Spanner Links offered for different nut sizes shall have to be individually designed for such stud sizes for enabling fitment in low radial clearance applications in case of capping studs of BOP flanges(Only interchanging of Hex inserts in the same Ratcheting Spanner Links shall not be acceptable)
- 3 The tool in ready-to-use condition with the Spanner Links engaged should be able to work on all the studs of all flanges.
- 4. All Ratcheting Spanner Links for different nut sizes should be calibrated and designed to operate at the maximum working pressure of 10000PSI.

(F) Reaction Systems

- 1. As reaction against an adjacent stationary object while using the Square Drive system with the Piston Actuator, should always be taken in the parallel axis of the twisting force being applied i.e. in the direction of the nut being turned, the reaction arm of the tool should be so designed that the operator is able to adjust it in different angles / positions in its entire 360 degree revolving periphery depending on the location of the reaction point while always keeping the reaction arm faced in the direction of the nut being turned.
- 2. While using the Square Drive system, no reaction shall be allowed to be taken on the hydraulic cylinder body of the tool for protecting it from having to absorb reaction / torsional force. Also, the hydraulic cylinder body should be totally independent so that the operator should be able to set it at any position without changing the position of the reaction arm.
- 3. While using the Ratcheting Spanner Links, the reaction system of the tool should have suitable attachments to traverse along the rims of the flange body.

(G) Hydraulic Power Pack

- 1. The Pump should be able to develop maximum working pressure up to 10000PSI (700kg/sq.cm) and should come with internal tamper proof pressure relief valve set as the maximum working pressure.
- 2. The Pump should be 230V Single Phase AC operated and DGMS approved motor.
- 3. The remote switch of the pump should have Start/ Stop Button facility for stopping the idle running of the tool during changeover from one stud to another.
- 4. The weight of the Power Pack should not exceed 77 lbs/35kgs for easy portability.
- 5. The tank/reservoir of the pump should be so designed to generate the required working pressure.

SDG0179P16/09 Page **7** of **22**

ITEM NO. 20 QUANTITY: 2 SETS

TECHNICAL SPECIFICATION OF HYDRAULIC TORQUE WRENCH WITH SUITABLE ATTACHMENTS & SOCKETS WITH POWER PACK FOR MAINTENANCE OF DRILLING & WORKOVER BOPs(BLOW OUT PREVENTERS)

Scope of Supply:

(A) Hydraulic Torque Wrench (3000/3750ft.lb capacity) - 02 Nos.

Each unit should comprise of the following:-

- 1) 1 no. Hydraulic Piston Actuator / Cylinder Body of the tool.
- 2) 1 no. Detachable Square Drive Attachment of at least 3000ft.lb maximum torque capacity having 1" male square drive suitable for use with 1" square female heavy duty impact sockets of various hex A/F sizes;
- 3) 1 no. each Heavy Duty Standard length Impact Sockets having 1" Square female of the following A/F (inch) sizes: 1", 1-1/16", 1-1/4", 1-7/16", 1-5/8", 1-13/16", 2", 2-3/16", 2-3/8" & 2-9/16";
- 4) 1 no. each of Low-height and less nose radius Ratcheting Spanner Links of at least 3750ft.lb maximum torque capacity suitable for use with the above Hydraulic Piston Actuator of the following A/F imperial or metric sizes:-
- a) 1-1/8" or 29mm;
- b) 1-3/8" or 35mm;
- c) 1-1/2" or 38mm;
- d) 1-3/4" or 46mm;
- e) 2" or 50mm;
- f) 2-9/16" or 65mm; and
- g) 2-3/4" or 70mm
- 5) 1 no. each Reaction systems suitable for the above mentioned Square Drive Attachment and Ratcheting Spanner Links.

(B) Hydraulic Power Pack

- 1) 1 set 230VAC operated portable Electric/Hydraulic Power Pack with all standard accessories of minimum 15ft. twin-line high-pressure hydraulic hoses, Remote Control Switch having minimum 15ft. long cable, pressure gauge etc.;
- 2) 1 no. Trolley suitable for complete set of above tools.

(C) Hydraulic Torque Wrench

Hydraulic Piston Actuator / Cylinder Body of the tool

SDG0179P16/09 Page **8** of **22**

- 1. The Piston Actuator and all the connecting accessories mentioned in the Scope of Supply should be designed for optimum hydraulic fluid working pressure of 10000PSI (700kg/sq.cm) for standardization.
- 2. The Cylinder Body of the tool should be of Double-Acting type.
- 3. The Piston Actuator should be designed to accommodate all the following types of Spanners so as to allow for use in different tight-space bolting applications in the BOPs:-
- a) Ratchet Ring Spanner Attachments for use in limited top clearance jobs
- b) Non-Ratchet Ring Spanner Attachments for use in tight radial clearance jobs
- c) Open-End Spanner Attachments where normal ring spanners do not fit
- 4. The tool should be so designed that the Square Drive Attachment/Ratcheting Spanner Link can be attached to its Cylinder Body quickly and conveniently.
- 5. Since the tool shall be used in congested places with restrictions, the hose connecting arrangement on the cylinder body of the tool should have both horizontal and vertical 360 degree infinitely rotational facility in both directions for avoiding any hose interference with the job for operators' safety and easy fitment.

(D) Square Drive Attachment

- 1. The maximum torque capacity of the:-
- (A) 1" Square Drive Attachment while engaged to the Hydraulic Piston Actuator should not be less than 3000ft.lbs at 10000PSI working pressure.
- (B) 1-1/2" Square Drive Attachment while engaged to the Hydraulic Piston Actuator should not be less than 6000ft.lbs at 10000PSI working pressure.
- 2. The Square Drive Attachment should have a one-way ratchet mechanism.
- 3. The locking arrangement of the male drive to the Square Drive Attachment of the tool should be simple and convenient.
- 4. The one-way ratchet mechanism should be equipped with a locking arrangement to prevent backward rotation of the ratchet gear and the drive while encountering high torsional forces especially during tightening mode.
- 5. There should be a ratchet freeing device in the Square Drive Attachment for enabling quick release of the tool in case of its binding up with the bolts.

(E) Ratcheting Spanner Links

- 1. The maximum torque capacity of the Piston Actuator with its Ratcheting Spanner Links of all sizes engaged should not be less than:-
- (A) 3750ft.lbs at 10000PSI working pressure; and
- (B) 7500ft.lbs at 10000PSI working pressure.

SDG0179P16/09 Page 9 of 22

- 2. All Ratcheting Spanner Links offered for different nut sizes shall have to be individually designed for such stud sizes for enabling fitment in low radial clearance applications in case of capping studs of BOP flanges (Only interchanging of Hex inserts in the same Ratcheting Spanner Links shall not be acceptable).
- 3 The tool in ready-to-use condition with the Spanner Links engaged should be able to work on all the studs of all flanges.
- 4. All Ratcheting Spanner Links for different nut sizes should be calibrated and designed to operate at the maximum working pressure of 10000PSI.

(F) Reaction Systems

- 1. As reaction against an adjacent stationary object while using the Square Drive system with the Piston Actuator, should always be taken in the parallel axis of the twisting force being applied i.e. in the direction of the nut being turned, the reaction arm of the tool should be so designed that the operator is able to adjust it in different angles / positions in its entire 360 degree revolving periphery depending on the location of the reaction point while always keeping the reaction arm faced in the direction of the nut being turned.
- 2. While using the Square Drive system, no reaction shall be allowed to be taken on the hydraulic cylinder body of the tool for protecting it from having to absorb reaction / torsional force. Also, the hydraulic cylinder body should be totally independent so that the operator should be able to set it at any position without changing the position of the reaction arm.
- 3. While using the Ratcheting Spanner Links, the reaction system of the tool should have suitable attachments to traverse along the rims of the flange body.

(G) Hydraulic Power Pack

- 1. The Pump should be able to develop maximum working pressure up to 10000PSI (700kg/sq.cm) and should come with internal tamper proof pressure relief valve set as the maximum working pressure.
- 2. The Pump should be 230V Single Phase AC operated and DGMS approved motor.
- 3. The remote switch of the pump should have Start/ Stop Button facility for stopping the idle running of the tool during changeover from one stud to another.
- 4. The weight of the Power Pack should not exceed 77 lbs/35kgs for easy portability.
- 5. The tank/reservoir of the pump should be so designed to generate the required working pressure.

SDC0170B17/00

GENERAL NOTE FOR BIDDERS

- 1. Bidder must provide detailed specifications of the offered product and should forward relevant Catalogue, Drawing indicating the specification, and Literature (in printed form, not in computer media such as floppies or CDs) indicating the quoted items along with the quotation.
- 2. Bidder should forward a list of recommended spares for five (05) years operation for the Hydraulic Torque Wrench equipment 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 will not be considered for commercial evaluation). The price should remain valid for a period of least two (02) years.
- 3. Bidder should confirm that the items shall be brand new, unused & free from any defect. In the event of an order, the items should be guaranteed against any manufacturing defect, workmanship etc. for a period of 18 months from the date of despatch or 12 months from the date of commissioning whichever is earlier. In the event any item is found defective, then it should be replaced by the supplier free of cost without any burden on Oil India Limited. Bidders must confirm the same in their quotations.
- 4. Purchase Order number and 'OIL' logo / mark provided by Oil shall be weld written on suitable place at the items. Bidders shall confirm compliance to the same while quoting.
- 5. The Bidder should indicate the dimensions and weight of the offered equipment and accessories, the name of the manufacturer, the country of origin, port of dispatch of the materials and their best delivery schedule.
- 6. Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.

7.0 **INSTALLATION & COMMISSIONING**

- 7.1 Bidder shall confirm categorically that Installation & Commissioning of the items would be carried out by their competent personnel at OIL's fields, in Duliajan, ASSAM, INDIA.
- 7.2 OIL shall send the notice to the bidder for installation commissioning and demonstration of the unit well in advance (i.e three weeks) for deployment of the service / installation engineer. The bidder/seller shall depute their installation engineer who shall be responsible for successful installation and commissioning and demonstrate successful performance of the equipment after commissioning. The bidder should indicate separately the cost of such installation and commissioning in the Price Bid considering 4 days/unit for installation and commissioning and also confirm the same in the un-priced bid.
- 7.3 The installation and commissioning charges inclusive of service tax to be quoted separately and would be considered for evaluation of the offer. These charges should include amongst others to and fro fares, boarding / lodging, local

SDG0179P16/09 Page **11** of **22**

transport at Duliajan and other expenses of supplier's commissioning personnel during their stay at Duliajan, Assam (India).

7.4 As the installation and commissioning jobs will be carried out in RESTRICTED AREAS, the bidder will be required to take the complete responsibility of their personnel and will have to obtain the ENTRY PASSES for the personnel from Central Industrial Security Force (CISF).

8.0 Tax & Duties:

- (i) All taxes, stamp duties and other levies imposed outside India shall be the responsibility of the Bidder/Seller and charges thereof shall be included in the offered rates.
- (ii) All Taxes & levies imposed in India, for the services including installation & commissioning shall be to the Bidder/Seller's account.
- (iii) Income Tax on the value of the Services rendered by the Bidder /Seller in connection with installation/ commissioning shall be deducted at source from the invoices at the appropriate rate under the I.T. Act & Rules from time to time.
- 9.0 **Payment :** Payment shall be released as follows:
- i) 80 % of the supply value shall be released against proof of despatch/shipment of the goods.
- ii) Remaining 20 % of the supply value along with installation & commissioning charges shall be paid after successful commissioning and acceptance at OIL 's site.

OIL may consider making 100 % payment of the supply value towards supply of each MSG against proof of dispatch/shipment and submission of test certificates provided bidders agree to pay interest @ 1% above prevailing Bank Rate (CC rate) of State Bank of India for 20 % of the supply value and also submit Bank Guarantee for the equivalent amount plus interest valid till successful commissioning of 6 nos. MSG at site. This is in addition to the 10 % of the order value towards Performance Security as per the NIT requirement.

Any offer not complying with the above shall be loaded at one percent above the prevailing Bank Rate (CC rate) of State Bank of India for evaluation purpose.

SDG0179P16/09 Page **12** of **22**

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

(I) BID REJECTION CRITERIA (BRC):

The bids shall conform generally to the specifications and terms as well as conditions laid out in the 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 & conditions, particularly the following requirements will have to be met by the bidders, without which, the offer will be considered as non-responsive and stand rejected.

A) TECHNICAL:

- 1.0 In case, the bidder is an Original Equipment Manufacturer (OEM):
- 1.1 The manufacturer of the offered Hydraulic Torque Wrench and accessories should have the experience of manufacturing and supplying at least 03 (three) sets of the quoted make / model to E&P companies / Drilling Contractors / Drilling service providers, for similar applications of Blowout Preventers and Wellheads, in the last 5 (five) years preceding the original bid closing date of the tender (either by themselves or through their sole selling agent / distributor / dealer / supply house).

Documentary evidence to substantiate supply record should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as:

- (i) Satisfactory Inspection report (OR)
- (ii) Satisfactory supply completion / Installation / Commissioning report (OR)
- (iii) Delivery challans received by Consignee (OR)
- (iv) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT

Note:

- i) The purchase order date need not necessarily be within 5 (five) years preceding the original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding the original bid closing date of this tender.
- ii) Bidder quoted as manufacturer must guarantee uninterrupted supply of spares and availability of service for at least 10 years with effect from delivery of the Item / product for the item / product to be supplied under the Tender / Order, if order is awarded to them by OIL.
- 2.0. In case the bidder is sole selling agent / distributor / dealer / supply house of any Original Equipment manufacturer (OEM), then bidder must furnish the following documents:

SDG0179P16/09 Page **13** of **22**

- 2.1 Authorization certificate cum warranty backup from the manufacturer in original on manufacturer's letter head should be submitted along with the offer. This certificate valid at the time of bidding should also remain valid during the entire execution period of the order. The concerned manufacturer should also guarantee of supplying the items to the bidder in the event of an order on the bidder.
- 2.2 The bidder must also submit undertaking in original from the manufacturer for back up guarantee, after sale services and uninterrupted supply of spares for at least 10 years with effect from delivery of the Item / product for the item / product to be supplied under the Tender / Order, if order is awarded to them by OIL.
- 2.3 The bidder should additionally have the experience of supplying at least 01 (one) set of the quoted make / model to E&P companies / Drilling Contractors / Drilling service providers, for similar applications of Blowout Preventers and Wellheads, in the last 5 (five) years preceding the original bid closing date of the tender.

Documentary evidence to substantiate supply record should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as:

- (i) Satisfactory Inspection report (OR)
- (ii) Satisfactory supply completion/ Installation / Commissioning report (OR)
- (iii) Delivery challans received by Consignee (OR)
- (iv) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT

Note:

- i) The purchase order date need not be within 5 (five) years preceding the original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding the original bid closing date of this tender.
- 2.4 The sole selling agent / distributor / dealer / supply house should quote for the supply of the tendered items from the manufacturers who meet the experience & other criteria as mentioned at clauses 1.0 & 1.1.

B) COMMERCIAL

- 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 "Priced 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 Bid security of US \$ 12,500.00 or Rs. 8,56,000.00** 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-SDG0179P16/09

 Page 14 of 22

- 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. 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.
- 2.1 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).
- 2.2 The Bid Security shall be valid for one year from the date of tender opening i.e, **valid upto 05.04.2017.**
- 3.0 Validity of the bid shall be minimum 180 days from Bid closing date. Bids with lesser validity will be straightway rejected.
- 4.0 The prices offered will 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.
- 5.0 Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- 6.0 Bidders shall quote directly and not through Agents in India. Offers made by Indian Agents on behalf of their foreign principals will be rejected. Similarly offers from unsolicited bidders will be rejected.
- 7.0 Bids containing incorrect statement will be rejected.
- 8.0 No offers should be sent by E-mail or Fax. Such offers will not be accepted.
- 9.0 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 despatch or twelve months from the date of successful 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.
- 10.0 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 successful commissioning. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.
- 11.0 Offers should be submitted 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.
- 12.0 Bidders are required to submit the summary of the prices in their commercial bids as per bid format (Summary), given below:

SDG0179P16/09 Page **15** of **22**

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

For Item No. 10 (Qnty. - 4 Sets.)

- (A) Total material cost
- (B) Packing & FOB Charges
- (C) Total FOB Port of Shipment value, (A+B) above
- (D) Ocean Freight Charges upto Kolkata, India
- (E) Insurance Charges
- (F) Total CIF Kolkata value, (C + D + E)
- (G) Installation/commissioning charges inclusive of service tax
- (H) Total Value, (F+G) above
- (I) Total value in words:
- (J) Gross Weight:
- (K) Gross Volume

For Item No. 20 (Qnty. - 2 Sets.)

- (A) Total material cost
- (B) Packing & FOB Charges
- (C) Total FOB Port of Shipment value, (A+B) above
- (D) Ocean Freight Charges upto Kolkata, India
- (E) Insurance Charges
- (F) Total CIF Kolkata value, (C + D + E)
- (G) Installation/commissioning charges inclusive of service tax
- (H) Total Value, (F+G) above
- (I) Total value in words:
- (J) Gross Weight:
- (K) Gross Volume

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

For Item No. 10 (Qnty. - 4 Sets.)

- (A) Total Material cost
- (B) Packing and Forwarding Charges
- (C) Total Ex-works value (A + B)
- (D) Excise Duty, (Please indicate applicable rate of excise duty)
- (E) Sales Tax, (Please indicate applicable rate of Tax)
- (F) Total FOR Despatching station value (C + D + E)
- (G) Road Transportation charges to Duliajan
- (H) Insurance Charges
- (I) Total FOR Duliajan value, (F +G + H)
- (J) Installation/commissioning charges inclusive of service tax
- (K) Total Value, (I + J) above
- (L) Total value in words:
- (M) Gross Weight:
- (N) Gross Volume:

For Item No. 20 (Qnty. - 2 Sets.)

- (A) Total Material cost
- (B) Packing and Forwarding Charges

SDG0179P16/09 Page **16** of **22**

- (C) Total Ex-works value (A + B)
- (D) Excise Duty, (Please indicate applicable rate of excise duty)
- (E) Sales Tax, (Please indicate applicable rate of Tax)
- (F) Total FOR Despatching station value (C + D + E)
- (G) Road Transportation charges to Duliajan
- (H) Insurance Charges
- (I) Total FOR Duliajan value, (F +G + H)
- (J) Installation/commissioning charges inclusive of service tax
- (K) Total Value, (I + J) above
- (L) Total value in words:
- (M) Gross Weight:
- (N) Gross Volume:

NOTE:

- 1. Cost of individual items must be quoted separately.
- 2. 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.

(II) BID EVALUATION CRITERIA (BEC):

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 the Bid Evaluation Criteria given below:

A. **COMMERCIAL**:

- 1.0 The evaluation of bids will be done as per the Commercial Bid Format (SUMMARY) detailed vide Para 12.0 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.
- 4.1 When only foreign bidders are involved:

Comparison of bids will be done on the basis of "TOTAL VALUE" which is estimated as under:

SDG0179P16/09 Page **17** of **22**

For Item No. 10 (Qnty. - 4 Sets.)

- (A) Total material cost
- (B) Packing & FOB Charges
- (C) Total FOB Port of Shipment value, (A + B) above
- (D) Ocean Freight Charges upto Kolkata, India
- (E) Insurance Charges @ 1% of Total FOB Value vide (C) above
- (F) Banking Charges @ 0.5% of Total FOB Value vide (C) 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)
- (G) Total CIF Kolkata Value, (C+D+E + F) above
- (H) Installation/commissioning charges inclusive of service tax
- (I) Total Value, (G+H) above
- (J) Total value in words:

For Item No. 20 (Qnty. - 2 Sets.)

- (A) Total material cost
- (B) Packing & FOB Charges
- (C) Total FOB Port of Shipment value, (A + B) above
- (D) Ocean Freight Charges upto Kolkata, India
- (E) Insurance Charges @ 1% of Total FOB Value vide (C) above
- (F) Banking Charges @ 0.5% of Total FOB Value vide (C) 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)
- (G) Total CIF Kolkata Value, (C+D+E + F) above
- (H) Installation/commissioning charges inclusive of service tax
- (I) Total Value, (G+H) above
- (J) Total value in words:

NOTE: Banking charge in the country of the foreign bidder shall be borne by the bidder.

4.2 When only domestic bidders are involved or when more than one domestic bidders are in contention in case of mixed response :

Comparison of bids will be done on the basis of "TOTAL VALUE" which is estimated as under:

For Item No. 10 (Qnty. - 4 Sets.)

- (A) Total material cost
- (B) Packing and Forwarding Charges
- (C) Total Ex-works value (A + B)
- (D) Excise Duty, (Please indicate applicable rate of excise duty)
- (E) Sales Tax, (Please indicate applicable rate of Tax)
- (F) Total FOR Despatching station value (C + D + E)
- (G) Road Transportation charges to Duliajan
- (H) Insurance Charges @0.5% of Total FOR Despatching Station Value (F) above
- (I) Total FOR Duliajan value, (F+G+H)
- (J) Assam Entry tax
- (K) Installation/commissioning charges inclusive of service tax
- (L) Total Value, (I+J+K) above
- (M) Total value in words:

SDG0179P16/09 Page **18** of **22**

For Item No. 20 (Qnty. - 2 Sets.)

- (A) Total material cost
- (B) Packing and Forwarding Charges
- (C) Total Ex-works value (A + B)
- (D) Excise Duty, (Please indicate applicable rate of excise duty)
- (E) Sales Tax, (Please indicate applicable rate of Tax)
- (F) Total FOR Despatching station value (C + D + E)
- (G) Road Transportation charges to Duliajan
- (H) Insurance Charges @0.5% of Total FOR Despatching Station Value (F) above
- (I) Total FOR Duliajan value, (F+G+H)
- (J) Assam Entry tax
- (K) Installation/commissioning charges inclusive of service tax
- (L) Total Value, (I+J+K) above
- (M) Total value in words:

NOTE: Excise Duty in case of the indigenous bidder is EXEMPTED under Deemed Export.

4.3 When both foreign and domestic bidders are involved:

The Total Value of domestic bidder (inclusive of customs duty on imported raw material and components etc. and applicable terminal excise duty on the finished products and Sales Tax) excluding inland transportation to destination, Assam Entry Tax and Insurance charges worked out as per Para 4.2 above and Total Value of the foreign bidder worked out as per Para 4.1 above will be compared. No price preference will be allowed to indigenous bidders except that for capital goods, the domestic manufacturers would be accorded a price preference to offset CST to the extent of 4 % or actuals, which ever is less subject to 30 % local content norms as stipulated for World Bank Funded project to the satisfaction of OIL. When more than one domestic bidders fall within price preference range, inter-se-ranking will be done on Total Value basis.

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.

SDG0179P16/09 Page **19** of **22**

CHECK LIST

(A) TECHNICAL 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 INDICATE THE MAKE & MODEL IN PART A AND SELECT "Yes" OR "No" TO THE QUESTIONS IN PART B , IN THE RIGHT HAND COLUMN.

Sl.	DESCRIPTIONS	REMARKS
No.	Whether the items would be brand new, unused & of prime quality?	YES / NO
2	Whether the item would be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications?	YES / NO
3	Whether warranty would be for 18 months from date of delivery or 12 months from date of commissioning of the items whichever is earlier?	YES / NO
4	Whether the defective item/ parts, if any, rejected by us will be replaced by you free of cost?	YES / NO
5	Whether detailed technical catalogues, literature and drawings indicating exploded view(If available) and dimensions with part numbers for the offered items are forwarded?	YES / NO
6	Whether list of recommended spare parts for 02 years trouble free operation with unit price and part numbers of each and every item (year wise) along with the quotation are forwarded?	YES / NO
7	Whether the weight of the offered equipment meeting our specified criteria.	YES / NO
8	Whether mentioned the name of manufacturer, country of origin and port of shipment?	YES / NO
9	Whether you will be providing minimum 15 Ft. of twin- line high-pressure hydraulic hoses, Remote Control Switch having minimum 15ft. long cable, pressure gauge etc.	YES / NO
10	Whether purchase order number and manufacturer's names would be die stamped on the items?	YES / NO
11	Whether quoting as manufacturer?	YES / NO
12	Whether you (other than OEM) have forwarded the copy of authorization letter from the original manufacture to sell their products to OIL INDIA LIMITED?	YES / NO
13	Whether all documentary evidences in support of experience submitted	YES / NO
14	Any deviation from NIT?	YES / NO

SDG0179P16/09 Page **20** of **22**

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.

<u>S1#</u>	REQUIREMENT	COMPLIANCE
1.0	Whether bid submitted under Single Stage Two Bid System?	Yes / No
2.0	Whether quoted as manufacturer? Yes / N	
2.1	Whether quoted as Dealer / Distributor/Supply House of OEM . To Specify-	Yes / No
2.2	If quoted as OEM Dealer / Distributor/ Supply House, (a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer / Distributor/ Supply House for the product offered?	Yes / No
3.0	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted? Whether ORIGINAL Bid Bond (not copy of Bid Bond) as per	
	Revised Format(Annexure VII Revised) Sent separately? If YES, provide details (a) Amount:	
	(b) Name of issuing Bank:	
4.0	(c) Validity of Bid Bond :	\$7 / BT
4.0	Whether offered firm prices?	Yes / No
4.1	Whether quoted offer validity of 180 days from the date of closing of tender?	
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 to Payment Terms as mentioned in the tender?	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
7.0	Whether list of Recommended Spares for 5 years of operations with part No., quantity & unit rate quoted?	Yes / No
8.0	Whether quoted as per NIT (without any deviations)?	Yes / No
8.1	Whether quoted any deviation?	Yes / No
8.2	Whether deviation separately highlighted?	Yes / No
8.3	Whether indicated the country of origin for the items quoted?	Yes / No
8.4	Whether technical literature / catalogue enclosed?	Yes / No
8.5	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

SDG0179P16/09 Page **21** of **22**

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 confirmed to carry out Installation & Commissioning of the equipment at Duliajan(Assam)?	Yes / No
12.1	Whether separately quoted for Installation, Commissioning charges on lumpsum basis?	Yes / No
12.2	Whether to & fro air fares, boarding/lodging of the commissioning personnel at Duliajan, Assam(India) included in the quoted charges?	Yes / No
12.3	Whether confirmed that all Service, Income, Corporate tax etc. applicable under Installation/ Commissioning are included in the prices quoted?	Yes / No
13.0	Whether Integrity Pact with digital signature uploaded?	Yes / No
13.1	Whether all the clauses in the Integrity Pact have been accepted?	Yes / No

Signature	
Name	
Designation	

SDG0179P16/09 Page **22** of **22**