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

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Tender No. & Date : SDG9125L16/09

Bid Security Amount : Applicable

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : 16.12.2015 (at 11.00 Hrs. IST) Bid Opening on : 16.12.2015 (at 14.00 Hrs. IST)

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Global Tenders for items detailed below:

Item No. /Mat. Code	Material Description	QTY.	UOM
10	13.5/8 INCHES x 5M DOUBLE RAM TYPE BOP WITH ACCESSORIES.	4	Nos.
20	20.3/4 INCHES x 3M ANNULAR BOP WITH ACCESSORIES.	2	Nos.
30	13.5/8 INCHES x 10M DOUBLE RAM TYPE BOP WITH ACCESSORIES.	3	Nos.

NOTE: FOR DETAILS OF ITEM NOS. 10, 20 & 30 PLEASE REFER THE FOLLOWING ANNEXURES –

- A) DETAILED SPECIFICATION ANNEXURE I.
- B) BID REJECTION CRITERIA 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".

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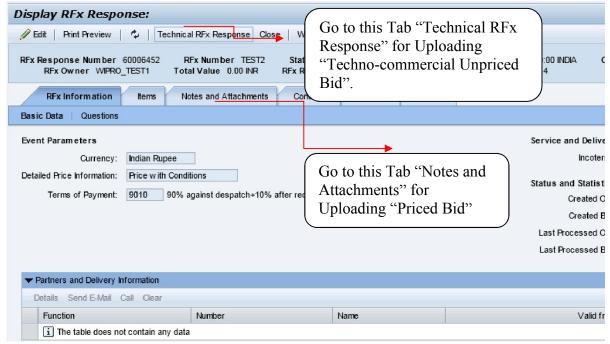
- 3.0 The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase. Details of Deemed Export 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 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".

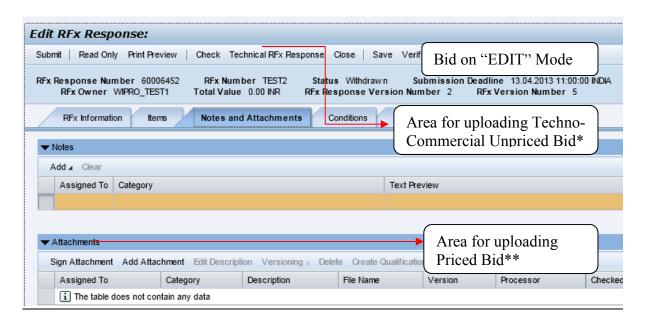
A screen shot in this regard is given below.

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



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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**.
- ** 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 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.
- 8.0 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.,

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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

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SCOPE: SUPPLY OF 3 ITEMS FOF BOP WITH ACCESORIES.

I. **SPECIFICATION:**

ITEM No. 10

QUANTITY: 4 Nos.

A. 13.5/8 INCHES x 5M DOUBLE RAM TYPE BOP WITH ACCESSORIES - 4 Nos.

Double RAM Type Blow out Preventer (Double Unit) as per the following minimum specifications for each unit:

- 1) Hydraulically operated Double unit Ram type BOP; 13.5/8 inches (346.075 mm) vertical bore; 5,000 psi (351.60 kg/sq.cm) working pressure, flanged top and bottom.
- 2) Bx-160 stainless steel lined ring groove inlay, 13.5/8" (346.075 mm) x 5M (351.60 kg/sq.cm) WP, flanged top & bottom.
- 3) Four numbers, minimum, 3.1/8" (79.40 mm) x 5000 psi (351.60 kg/sq.cm.) W.P. Rx-35 stainless steel lined ring grooved open face flanged side outlets (two each beneath each set of ram in the same plain but in opposite direction and complete with Rx-35 stainless steel lined ring grooved blind flanges).
- 4) The BOP bonnet should be designed such that rams can be replaced easily.
- 5) Designed, manufactured in accordance with the latest API 16A & 6A (For flanges) and internal H2S trimmed as per National Association of Corrosion Engineers (NACE) standard MR-01-75 or ISO 15156 of Material Standard for resistance to sulphide stress cracking.
- 6) To be provided with manual lock cylinders complete with all accessories like four hand wheels, four universal joints, four 20 feet long extension rods and hand tools like set of required Allen keys & pair of eye bolts for changing rams, etc.
- 7) The BOP should be dressed with 5" (127 mm) Pipe Ram in top unit & Blind Ram in bottom unit. The combined closing volume of both the rams should not exceed 12 Gallons (45.50 litres).
- 8) The ram packers should be featured with self-feeding mechanism along with a large reserve of elastomer for ensuring a long-lasting seal under all conditions.
- 9) The BOP should be installed with two (02) numbers of Lifting Shackles.
- 10) The following accessories are also to be provided with each unit:
- i) Ram assembly set, complete, for 3.1/2" (88.9 mm) OD Drill pipe one (01) set (Each set consisting of two numbers).
- ii) Ram assembly set, complete, for 4.1/2" (114.3 mm) OD Drill pipe one (01) set (Each set consisting of two numbers).

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- iii) Ram assembly set, complete, for 5" (127 mm) OD Drill pipe one (01) set (Each set consisting of two numbers).
- iv) Variable Bore Ram assembly set, having range from 4" (101.60 mm) to 7" (177.8 mm) one (01) set (Each set consisting of two numbers).
- v) Ram assembly set, complete, for 9.5/8" (244.5 mm) OD Casing one (01) set (Each set consisting of two numbers).
- vi) Ram assembly set, complete, for CSO (blind) one (01) set (Each set consisting of two numbers).
- vii) Thirty Two (32) numbers of bolts (1.5/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for top and bottom flange.
- viii) Thirty Two (32) numbers of bolts (1 inch or 1.1/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for the four side outlet flanges.
- ix) Stainless steel/cadmium plated API Ring joint Gasket: BX-160 Two (02) numbers.
- x) Stainless steel/cadmium plated API Ring joint Gasket: RX-35 Four (04) numbers.
- xi) Hammer wrenches, single hexagonal, for following stud sizes (4 nos. each): 1" (25.4 mm) or 1.1/8"(28.575 mm) & 1.5/8"(41.275 mm) TOTAL 08 NUMBERS
- 11) Suitable rust preventive coatings are to be applied on the blow out preventer, metal parts and related equipment.
- 12) Equipment shall be designed as per API 16 A to operate within temperature rating for metallic material T-0 and for non-metallic sealing material shall be "FA".
- 13) One inch NPT female hydraulic connections shall be provided to operate the BOP ram and shall have blind plugs for protection.

B. 13.5/8 INCHES VERTICAL BORE DRILLING SPOOL - 4 NUMBERS

Each Double RAM type Blow out Preventer should be supplied with a 13.5/8" vertical bore drilling spool as per the following minimum specifications:

- 1) One (01) number. of Drilling Spool, around 30" (762 mm) high, 13.5/8" (346.075 mm) vertical bore, 5000 psi (351.60 kg/sq.cm) working pressure; Bx-160 stainless steel lined ring grooved 13.5/8" (346.075 mm) x 5000 psi (351.60 kg/sq.cm) working pressure Flanged Top & Bottom manufactured as per API specification 6A. Additionally, the drilling spool should have two RX-35 stainless steel lined ring grooved, minimum 3.1/8" (79.40 mm) x 5000 psi (351.60 kg/sq.cm) flanged side outlets at the middle but in opposite directions.
- 2) Thirty Two (32) numbers of bolts (1.5/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for top and bottom flange.
- 3) Two (02) numbers of BX-160 stainless steel/cadmium plated API Ring joint Gaskets.
- 4) Sixteen (16) numbers of bolts (1 inch or 1.1/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for the two side outlet flanges.
- 5) Two (02) numbers of RX-35 stainless steel/cadmium plated API Ring joint Gaskets.
- 6) Two (02) numbers of Blind Flanges with Rx-35 stainless steel lined ring groove. SDG9125L16/09 Page 6 of 20

7) Product specification level - PSL 3, Temperature class - U and Material Class - EE for H2S service.

ITEM No. 20

QUANTITY: 2 Nos.

A. 20.3/4 INCHES x 3M ANNULAR BOP WITH ACCESSORIES - 2 Nos.

Annular / Spherical Blow out Preventer as per the following minimum specifications for each unit:

- 1) Hydraulically operated; screwed / Latched / Bolted head; 20.3/4 inches (527.05mm) vertical bore; 3,000 psi (211.00 kg/sq.cm) working pressure to seal on almost any shape or size Kelly, tool joint, drill pipe, drill collar, casing, or wire-line as well as close on an open hole.
- 2) The bore of the packing unit shall conform automatically in size and shape and seal off any part of the drill string or seal off completely if the string is out of the hole. The sealing element should have the capability to maintain the seal, while expanding and contracting to allow each tool joint to pass, during stripping of drill pipe under well pressure.
- 3) R / RX 74 stainless steel lined ring groove inlay, 20.3/4" (527.05mm) x 3M (211.00 kg/sq.cm) studded top & R / RX 74 stainless steel lined ring groove inlay, 20.3/4" (527.05mm) x 3M (211.00 kg/sq.cm) flanged bottom,
- 4) Designed, manufactured in accordance with the latest API 16 A and internal H2S trimmed as per National Association of Corrosion Engineers (NACE) standard MR-01-75 or ISO 15156
- 5) Furnished and installed with nitrile packing element (API 16A Compound Type = Buna N, NBR etc) 20.3/4 inches x 3000 psi working pressure.
- 6) Equipped with two numbers of Lifting lugs & two numbers of Lifting Shackles of Standard Bolt Type (25 TON) located on the top of the upper housing.
- 7) The annular BOP should be internally coated with Everslick / Xylan and provided with a top colour coat.
- 8) The operating pressure should not exceed 1500 psi (105.48 kg/sq.cm) and the closing volume should not exceed 45 Gallons (171 litres).
- 9) The following accessories are also to be provided with each unit:
- i) One (1) Hammer Wrench to remove the Spherical BOP cover nuts for replacing the packing element with each Bolted Spherical BOP assembly.
- ii) Two (2) Removable Eyebolts, Approximately Sized: 5/8" x 11UNC x 1-3/4" long, for lifting / handling the internal components, packing element etc.

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- iii) Twenty (20) numbers of studs with hexagonal nuts for top flange.
- (iv) Twenty (20) numbers of bolts with two numbers of hexagonal nuts per bolt for bottom flange.
- 10) Equipment shall be designed as per API 16 A to operate within temperature rating for metallic material T-0 and for non-metallic sealing material shall be "FA".
- 11) 1" NPT female Hydraulic connections shall be provided to operate the BOP and shall have blind plugs for protection.
- 12) The Annular BOP shall have only one opening and closing chambers each.

B. 20.3/4 INCHES VERTICAL BORE DRILLING SPOOL - 2 Nos.

Each Annular / Spherical Blow out Preventer should be supplied with a 20.3/4" vertical bore drilling spool as per the following minimum specifications:

- 1) One (01) number. of Drilling Spool, around 30" (762 mm) high, 20.3/4" (527.05mm) vertical bore, 3000 psi (211.00 kg/sq.cm) working pressure; R/RX-74 stainless steel lined ring grooved 20.3/4" (527.05mm) x 3000 psi (211.00 kg/sq.cm) working pressure Flanged Top & Bottom manufactured as per API specification 6A. Additionally, the drilling spool should have two R/RX-35 stainless steel lined ring grooved, minimum 3.1/8" (79.40 mm) x 5000 psi (351.60 kg/sq.cm) flanged side outlets at the middle but in opposite directions.
- 2) Forty (40) numbers of bolts (2 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for top and bottom flange.
- 3) Two (02) numbers of R-74 stainless steel/cadmium plated API Ring joint Gaskets.
- 4) Sixteen (16) numbers of bolts (1.1/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for the two side outlet flanges.
- 5) Two (02) numbers of R-35 stainless steel/cadmium plated API Ring joint Gaskets.
- 6) Two (02) numbers of Blind Flanges with R/RX-35 stainless steel lined ring groove.
- 7) Product specification level PSL 3, Temperature class U and Material Class EE for H2S service.

ITEM No. 30

QUANTITY: 3 Nos.

A. 13.5/8 INCHES x 10M DOUBLE RAM TYPE BOP WITH ACCESSORIES - 3 Nos.

Double RAM Type Blow out Preventer (Double Unit) as per the following minimum specifications for each unit:

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- 1) Hydraulically operated Double unit Ram type BOP; 13.5/8 inches (346.075 mm) vertical bore; 10,000 psi (703.069 kg/sq.cm) working pressure, flanged top and bottom.
- 2) Bx-159 stainless steel lined ring groove inlay, 13.5/8" (346.075 mm) x 10M (703.069 kg/sq.cm) WP, flanged top & bottom.
- 3) Four numbers, minimum, 3.1/16" (77.788 mm) x 10,000 psi (703.069 kg/sq.cm) W.P. Bx-154 stainless steel lined ring grooved open face flanged side outlets (two each beneath each set of ram in the same plain but in opposite direction and complete with Bx-154 stainless steel lined ring grooved blind flanges).
- 4) The BOP bonnet should be designed such that rams can be replaced easily.
- 5) Designed, manufactured in accordance with the latest API 16A & 6A (For flanges) and internal H2S trimmed as per National Association of Corrosion Engineers (NACE) standard MR-01-75 or ISO 15156 of Material Standard for resistance to sulphide stress cracking.
- 6) To be provided with manual lock cylinders complete with all accessories like four hand wheels, four universal joints, four 20 feet long extension rods and hand tools like set of required Allen keys & pair of eye bolts for changing rams, etc.
- 7) The BOP should be dressed with 5" (127 mm) Pipe Ram in top unit & Blind Ram in bottom unit. The combined closing volume of both the rams should not exceed 24 Gallons (91 litres).
- 8) The ram packers should be featured with self-feeding mechanism along with a large reserve of elastomer for ensuring a long-lasting seal under all conditions.
- 9) The BOP should be installed with two (02) numbers of Lifting Shackles.
- 10) The following accessories are also to be provided with each unit:
- i) Ram assembly set, complete, for 3.1/2" (88.9 mm) OD Drill pipe one (01) set (Each set consisting of two numbers).
- ii) Ram assembly set, complete, for 4.1/2" (114.3 mm) OD Drill pipe one (01) set (Each set consisting of two numbers).
- iii) Ram assembly set, complete, for 5" (127 mm) OD Drill pipe one (01) set (Each set consisting of two numbers).
- iv) Variable Bore Ram assembly set, having range from 4.1/2" (114.3 mm) to 7.5/8" (193.75 mm) one (01) set (Each set consisting of two numbers).
- v) Ram assembly set, complete, for 9.5/8" (244.5 mm) OD Casing one (01) set (Each set consisting of two numbers).
- vi) Ram assembly set, complete, for CSO (blind) one (01) set (Each set consisting of two numbers).
- vii) Forty (40) numbers of bolts (1.7/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for top and bottom flange.
- viii) Thirty Two (32) numbers of bolts (1 inch OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for the four side outlet flanges.
- ix) Stainless steel/cadmium plated API Ring joint Gasket: BX-159 Two (02) numbers.

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- x) Stainless steel/cadmium plated API Ring joint Gasket: BX-154 Four (04) numbers. xi) Hammer wrenches, single hexagonal, for following stud sizes (4 nos. each): 1" (25.4 mm) & 1.7/8"(47.625 mm) TOTAL 08 NUMBERS
- 11) Suitable rust preventive coatings are to be applied on the blow out preventer, metal parts and related equipment.
- 12) Equipment shall be designed as per API 16 A to operate within temperature rating for metallic material T-0 and for non-metallic sealing material shall be "FA".
- 13) One inch NPT female hydraulic connections shall be provided to operate the BOP ram and shall have blind plugs for protection.

B. 13.5/8 INCHES VERTICAL BORE DRILLING SPOOL - 3 Nos.

Each Double RAM type Blow out Preventer should be supplied with a 13.5/8" vertical bore drilling spool as per the following minimum specifications:

- 1) One (01) number. of Drilling Spool, around 30" (762 mm) high, 13.5/8" (346.075 mm) vertical bore, 10,000 psi (703.069 kg/sq.cm) working pressure; Bx-159 stainless steel lined ring grooved 13.5/8" (346.075 mm) x 10,000 psi (703.069 kg/sq.cm) working pressure Flanged Top & Bottom manufactured as per API specification 6A. Additionally, the drilling spool should have two BX-154 stainless steel lined ring grooved, minimum 3.1/16" (77.788 mm) x 10,000 psi (703.069 kg/sq.cm) flanged side outlets at the middle but in opposite directions.
- 2) Forty (40) numbers of bolts (1.7/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for top and bottom flange.
- 3) Two (02) numbers of BX-159 stainless steel/cadmium plated API Ring joint Gaskets.
- 4) Sixteen (16) numbers of bolts (1 inch OD cadmium plated studs) with two numbers of hexagonal nuts per bolt for the two side outlet flanges.
- 5) Two (02) numbers of BX-154 stainless steel/cadmium plated API Ring joint Gaskets.
- 6) Two (02) numbers of Blind Flanges with BX-154 stainless steel lined ring groove.
- 7) Product specification level PSL 3, Temperature class U and Material Class EE for H2S service.

C. DOUBLE STUDDED ADAPTER FLANGE - 3 Nos.

Each Double RAM type Blow out Preventer should be supplied with a 13.5/8" vertical bore double studded adapter flange as per the following minimum specifications:

1) One (01) Number Double studded adaptor flange for 13.5/8" (346.075 mm) vertical bore x 5000 psi (351.60 kg/sq.cm) working pressure; Bx-160 stainless steel lined ring SDG9125L16/09

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grooved to 13.5/8" (346.075 mm) vertical bore x 10,000 psi (703.069 kg/sq.cm) working pressure; Bx-159 stainless steel lined ring grooved complete with cadmium plated studs & nuts and ring joint gaskets.

- 2) Twenty (20) numbers of bolts (1.7/8 inches OD cadmium plated studs) and Sixteen (16) numbers of bolts (1.5/8 inches OD cadmium plated studs) with two numbers of hexagonal nuts per bolt.
- 3) One (01) number of BX-159 and one (01) number of BX-160 stainless steel/cadmium plated API Ring joint Gaskets.
- 4) Product specification level PSL 3, Temperature class U and Material Class EE for H2S service.

II. GENERAL NOTE FOR BIDDERS

- 1. Bidder should forward relevant Catalogue, Drawing, and Literature (in printed form, not in computer media such as floppies or CDs) indicating the quoted items along with the quotation.
- 2. Bidder must indicate the dimensional details of the offered BOPs along with the quotation.
- 3. The offered BOPs should be designed, manufactured, tested and monogrammed in accordance with the latest API Specification 16A. A copy of valid API Spec 16A certificate and copies of API 16A certificates for the last 5 (Five) years (i.e. continuous without having any break in between), preceding from the original bid closing date of the manufacturing plant should be submitted along with techno commercial bid.
- 4. The offered drilling spools, double studded adapter flanges and blind flanges should be designed, manufactured, tested and monogrammed in accordance with the latest API Specification 6A. A copy of valid API Spec 6A certificate and copies of API 6A certificates for the last 5 (Five) years (i.e. continuous without having any break in between), preceding from the original bid closing date of the manufacturing plant should be submitted along with techno commercial bid.
- 5. Bidder should forward a list of recommended spares for five (05) years operation for the offered BOPs (13.5.8" x 5M Double Ram BOP, 20.3/4" x 3M Annular BOP & 13.5.8" x 10M Double Ram BOP) 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 at least two (02) years.
- 6. 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 shipment/despatch or 12 months from the date of receipt and acceptance of the items whichever is earlier. In the event any item is found defective, then it should be

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replaced by the supplier free of cost without any burden on Oil India Limited. Bidders must confirm the same in their quotations.

- 7. 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.
- 8. The Bidder should indicate the dimensions and weight of the offered BOPs and accessory items, the name of the manufacturer, the country of origin, port of dispatch of the materials and their best delivery schedule.
- 9. In the event of order the supply must include the mill test certificate as per API recommended pressure for all the items (i.e. BOPs, Drilling Spools, Double Studded Adapter Flanges & Blind Flanges) and two copies of Maintenance, Operation, Service and Parts Manual for BOPs. Bidder should categorically confirm while quoting.
- 10. Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.
- 11.0 Temperature Class for metallic material for all BOPs should be T-0

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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 Original Equipment Manufacturers (OEM) authorizes their approved distributor / authorized agent / sole selling agent to submit the bid, then the offer should be accompanied with relevant authorization certificate without which the offer will be rejected. Moreover the OEM should confirm that the responsibilities for warranty and supply of spares, as mentioned elsewhere in the tender, shall lie on them.
- 1.1 The Original Equipment Manufacturers (OEM) can authorize only one distributor / authorized agent / sole selling agent to submit the bid.
- 1.2 In case the Original Equipment Manufacturers (OEM) authorizes more than one distributor / authorized agent / sole selling agent to submit the bid, all the offers received from his approved distributors / authorized agents / sole selling agents will be rejected.
- 1.3 The Original Equipment Manufacturers (OEM) and the authorized distributor / authorized agent / sole selling agent of the same OEM, both cannot participate in this tender and in that case both the offers will be rejected.
- 2.0 The Original Equipment Manufacturers (OEM) 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.

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.

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- **2.0 Bid security of US \$ 90,800.00 or Rs. 59,90,000.00** 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-01/2005 for E-procurement. **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.
- 2.2 The Bid Security shall be valid for one year from the date of tender opening i.e, valid up to 15.12.2016.
- 3.0 Validity of the bid shall be minimum **120 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 18 months from date of shipment/dispatch or 12 months from the date of receipt and acceptance of the items 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 a period of 18 months from date of shipment/dispatch or 12 months from the date of receipt and acceptance of the items whichever is earlier. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.

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- 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 decline 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:

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

Item No.	Qnty.	Unit Rate of BOP complete with access.	Extended Value	Pckg/Fw d & FOB Charge	Total FOB Port Value	Ocean Freight to Kolkata , India	Insurance Charge	Total CIF Kolkata Value/ Total Value	Gross Wt. / Gross Volume
10									
20									
30									

(II) <u>BID EVALUATION CRITERIA (BEC)</u>:

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:

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

Item No.	Qnty.	Unit Rate of BOP com plete with acce	Extended Value	Pckg/Fwd & FOB Charge	Total FOB Port Value	Ocean Freight to Kolkata as per quote	Insurance Charges @ 1% of Total FOB Value	Banking Charges @ (i) 0.5% OR (ii) 1.5% *Refer Note 1	Total CIF Kolkata Value/ Total Value	Gross Wt. / Gross Volume
	A	ss.	АжВ= С	D	C+D=E	F	G	below.	E+F+G+ H = I	
10										
20										
30										

^{*}Note 1 : Banking Charges @ 0.5% of Total FOB Value vide (E) 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).

Note 2: Above three items shall be evaluated individually.

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.

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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.

ITEM No. 10: 13.5/8 inches x 5M DOUBLE RAM BOP WITH ACCESSORIES

Sl. No	DESCRIPTIONS	REMARKS
1	Whether the offered BOP is Double RAM type and Hydraulically operated with manual locking option?	YES / NO
2	Whether the offered BOP is $13.5/8$ " x 5 M rating having $13.5/8$ " x 5 M rated, flanged top and bottom?	YES / NO
3	Whether the ring groves of offered BOP are stainless steel lined?	YES / NO
4	Whether the offered BOP is dressed with 5 inch Pipe Ram & Blind ram?	YES / NO
5	Whether the combined closing volume of the 5 inch Pipe Ram & Blind ram is within 12 Gallons (45.50 litres)?	YES / NO
6	Operating pressure of offered BOP?	
7	Whether the offered BOP has four side outlets of 3.1/8" (minimum) x 5000 psi working pressure?	YES / NO
8	Whether the offered BOP's side outlets are complete with blind flanges, studs & nuts and ring joint gaskets?	YES / NO
9	Whether relevant Catalogue, Drawing & Literature enclosed along with the quotation?	YES / NO
10	Whether the dimensional details of offered BOPs are indicated?	YES / NO
11	Whether copies of API spec 16A enclosed for the last five years?	YES / NO
12	Whether the list of recommended spares along with unit price for 2 years operation enclosed in the commercial bid and confirmed in the technical bid?	YES / NO
13	Whether the name of manufacturer, country of origin and delivery schedule indicated?	YES / NO
14	Whether the offered drilling spool is $13.5/8$ " x 5 M rating having $13.5/8$ " x 5 M rated, flanged top and bottom?	YES / NO
15	Whether the ring groves of offered drilling spool are stainless steel lined?	YES / NO
16	Whether the offered drilling spool's side outlets are complete with blind flanges, studs & nuts and ring joint gaskets?	YES / NO
17	Whether copies of API spec 6A enclosed for the last five years?	YES / NO

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ITEM No. 20: 20.3/4 inches x 3M ANNULAR BOP WITH ACCESSORIES

Sl. No	DESCRIPTIONS	REMARKS
1	Whether the offered BOP is Annular / Spherical & Hydraulically operated?	YES / NO
2	Whether the offered BOP is 20.3/4" x 3 M rating with 20.3/4" x 3 M flanged bottom flange.	
3	Whether the offered BOP is with 20.3/4" x 3M studded top flange?	YES / NO
4	Whether the closing volume of BOP is within 45 Gallons (171 Litres)?	YES / NO
5	Whether the ring groves of offered BOP are stainless steel lined?	YES / NO
6	Whether the offered BOP is furnished with nitrile rubber packing element?	YES / NO
7	Whether the operating pressure of offered BOP is within 1500 psi?	YES / NO
8	Whether relevant Catalogue, Drawing & Literature enclosed along with the quotation?	YES / NO
9	Whether the dimensional details of offered BOPs are indicated?	YES / NO
10	Whether copies of API spec 16A enclosed for the last five years?	YES / NO
11	Whether the list of recommended spares along with unit price for 2 years operation enclosed in the commercial bid and confirmed in the technical bid?	YES / NO
12	Whether the name of manufacturer, country of origin and delivery schedule indicated?	YES / NO
13	Whether the offered drilling spool is 20.3/4" x 3 M rating having 20.3/4" x 3 M rated, flanged top and bottom?	YES / NO
14	Whether the ring groves of offered drilling spool are stainless steel lined?	YES / NO
15	Whether the offered drilling spool's side outlets are complete with blind flanges, studs & nuts and ring joint gaskets?	YES / NO
16	Whether copies of API spec 6A enclosed for the last five years?	YES / NO

ITEM NO. 30: 13.5/8 inches x 10M DOUBLE RAM BOP WITH ACCESSORIES

Sl. No	DESCRIPTIONS	REMARKS
1	Whether the offered BOP is Double RAM type and Hydraulically operated with manual locking option?	YES / NO
2	Whether the offered BOP is 13.5/8" x 10 M rating having 13.5/8" x 10 M rated, flanged top and bottom?	YES / NO
3	Whether the ring groves of offered BOP are stainless steel lined?	YES / NO
4	Whether the offered BOP is dressed with 5 inch Pipe Ram & YES /	
5	Whether the combined closing volume of the 5 inch Pipe Ram & Blind ram is within 24 Gallons (91 litres)?	YES / NO

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6	Operating pressure of offered BOP?	
7	Whether the offered BOP has four side outlets of 3.1/16" (minimum) x 10000 psi working pressure?	YES / NO
8	Whether the offered BOP's side outlets are complete with blind flanges, studs & nuts and ring joint gaskets?	YES / NO
9	Whether relevant Catalogue, Drawing & Literature enclosed along with the quotation?	YES / NO
10	Whether the dimensional details of offered BOPs are indicated?	YES / NO
11	Whether copies of API spec 16A enclosed for the last five years?	YES / NO
12	Whether the list of recommended spares along with unit price for 2 years operation enclosed in the commercial bid and confirmed in the technical bid?	YES / NO
13	Whether the name of manufacturer, country of origin and delivery schedule indicated?	YES / NO
14	Whether the offered drilling spool is 13.5/8" x 10 M rating having 13.5/8" x 10 M rated, flanged top and bottom?	YES / NO
15	Whether the ring groves of offered drilling spool are stainless steel lined?	YES / NO
16	Whether the offered drilling spool's side outlets are complete with blind flanges, studs & nuts and ring joint gaskets?	YES / NO
17	Whether the offered double studded adapter flange is 13.5/8" x 5 M rating to 13.5/8" x 10 M rating?	YES / NO
18	Whether the ring groves of offered double studded adapter flange are stainless steel lined?	YES / NO
19	Whether copies of API spec 6A enclosed for the last five years?	YES / NO

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 / No
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
	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	
3.0	Whether ORIGINAL Bid Bond (not copy of Bid Bond) as per	

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	Revised Format(Annexure VII Revised) Sent separately? If YES,	
	provide details	
	(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 date of closing 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 to tender Payment Terms?	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
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	Whether all BRC/BEC clauses accepted?	Yes / No
11.0	Whether Integrity Pact with digital signature uploaded?	Yes / No
11.1	Whether all the clauses in the Integrity Pact have been accepted?	Yes / No
	Signature	

Signature	
Name	
Designation	

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