

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

Telephone No. (91-374) 2808724 Fax No: (91-374) 2800533

Email: materials@oilindia.in; erp\_mm@oilindia.in

Tender No. & Date: SDG 1468P17/07 dated: 14.06.2016

Tender Fee : INR 6,000.00 OR USD 100.00 Bid Security Amount : INR 105,340.00 OR USD 1,535.00

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Period of Sale of

Bid Documents : From 11.07.2016 to 24.08.2016; 15:30 Hrs. (IST)

Bid Closing on : 31.08.2016 (at 11.00 Hrs. IST)

Bid Opening on : 31.08.2016 (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 **31.03.2017** 

Performance Guarantee : Applicable @ 10% of Order value

Integrity Pact : Applicable

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

Item No.	MATERIAL DESCRIPTION	QTY.	UOM
10	76.2 MM (3 inch) NB, Swing Check valve as per API 6D, full bore, full opening, Cast carbon steel, with bolted cover having flanged ends as per ANSI B 16.5 complete with the following accessories: i) Companion Flange screwed to line pipe threads as per API 5B ii) Requisite number of Studs & Nuts. The materials of construction, size & pressure rating of the check valves and accessories shall be as noted below: Material Specifications: Body & Cover: ASTM A 216 WCB Disc: AISI 410 SS or ASTM A 152 F-316 Body seat ring: Satellite type 6 Hinge pin: Stainless Steel Studs: ASTM A-193 Gr. B-7 Nuts: ASTM A-194 Gr. 2H Size: 76.2 MM (3 inch) NB Pressure rating: ANSI class 300 RF serrated.	02	Nos.
20	Cast carbon steel , full bore, Swing Check valve as per API 6D with bolted cover having flanged ends as per ANSI B 16.5 complete with the following accessories:  - Companion Flange WN as per ANSI B 16.5  - Requisite number of Studs & Nuts.  The materials of construction, size & pressure rating of the check valves and accessories shall be as noted below:  Material Specifications: Body & Cover : Cast Steel ASTM A 216 Gr WCB Disc: AISI 410 SS or ASTM A 152 F-316 Body seat ring: 13% Chrome Hinge Pin : Stainless steel	15	Nos.

E- Tender No. SDG1468P17/07

	Studs: ASTM A 193 GR. B7		
	Nuts: ASTM A 194 GR. 2H.		
	Size :152.4 mm (6 inch)NB Pressure rating : ANSI Class 300 RF serrated.		
	riessure latting . ANSI Class 300 Kr Sellated.		
30	Cast carbon steel, full bore, Regular Swing Check valve as per API 6D with bolted cover having Ring Joint Gasket flanged ends as per ANSI B16.5 complete with the following accessories:	10	Nos
	- Ring joint gasket, RTJ for ANSI 600 Class flanged check valve - Companion Flange screwed to line pipe threads as per API 5B - Requisite number of Studs & Nuts.		
	The materials of construction, size & pressure rating of the check valves and accessories shall be as noted below:		
	Material Specifications:		
	Body & Cover: ASTM A 216 WCB Disc: AISI 410 SS or ASTM A 152 F-316		
	Body seat ring: Satellite type 6		
	Hinge pin : Stainless Steel		
	Companion Flange: ASTM A 105 Ring joint gasket: Soft iron		
	Studs: ASTM A-193 Gr. B-7		
	Nuts: ASTM A-194 Gr. 2H		
	Size: 50.8 MM (2 inch) NB Pressure Rating: ANSI Class 600 RTJ.		
40	Check valve, Swing, 3 inch,API 6D,ANSI Class 600:76.2 MM (3 inch) NB,Swing Check valve as per API 6D full bore, Cast carbon steel, bolted cover,flanged ends Ring joint gasket, RTJ for ANSI 600 Class flanged check valve Companion Flange screwed to line pipe threads as per API 5B Requisite number of Studs & Nuts.The materials of construction, size & pressure rating of the check valves and accessories shall be as noted below:	02	Nos
	Material Specifications:		
	Body & Cover: ASTM A 216 WCB Body seat ring: Satellite type 6 Hinge pin: Stainless Steel Companion Flange: ASTM A 105 Ring joint gasket: Soft iron Studs: ASTM A-193 Gr. B-7 Nuts: ASTM A-194 Gr. 2H Size: 76.2 MM (3 inch) NB		
	Pressure Rating: ANSI Class 600 RTJ		
50	"Cast carbon steel, full bore, Swing Check valve as per API 6D	08	Nos.
	with bolted cover having flanged ends as per ANSI B16.5 complete with the following accessories:		
	Tollowing docessories.		
	<ul> <li>Ring joint gasket, RTJ for ANSI 600 Class flanged check valve</li> <li>Companion Flange screwed to line pipe threads as per API 5B</li> <li>Requisite number of Studs &amp; Nuts.</li> </ul>		
	The materials of construction, size & pressure rating of the check		
	valves and accessories shall be as noted below: Material Specifications: Body & Cover: ASTM A 216 WCB		
	Disc: AISI 410 SS or ASTM A 152 F-316 Body seat ring: Satellite type 6		
	Hinge pin : Stainless Steel Companion Flange : ASTM A 105		
	Ring joint gasket : Soft iron		
	Studs: ASTM A-193 Gr. B-7 Nuts: ASTM A-194 Gr. 2H		
	Size: 101.6 MM (4 inch) NB		
	Pressure Rating: ANSI Class 600 RTJ		
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60	SWING CHECK VALVE (2" X 1500 CLASS) Swing check valve as per API 6D with bolted cover, having flanged ends as per ANSI B 16.5 complete with the following accessories: i) Ring joint gasket (RTJ gasket) for ANSI 1500 Class flanged check valves. ii) Companion flanged screwed to line pipe threads as per API 5B. iii) Requisite number of studs & nuts The materials of construction, size & pressure rating of the check valves and accessories shall be noted below: MATERIALS OF CONSTRUCTION: Body & Cover: ASTM A 216 WCB Disc: AISI 410 SS or ASTM A-152 F-316Body seat ring: Satellite type 6 Hinge Pin: Stainless steelCompanion flanges: ASTM A-105 Ring joint gasket: Soft IronStuds: ASTM A-193 Gr. B-7 Nuts: ASTM A -194 Gr 2 H Size: 50.8 mm (2") NB Pressure rating: ANSI Class 1500 RTJ	30	Nos
70	Cast carbon steel, full bore, Swing Check valve as per API 6D with bolted cover having flanged ends as per ANSI B16.5 complete with the following accessories:  - Ring joint gasket, RTJ for ANSI 1500 Class flanged check valve  - Companion Flange screwed to line pipe threads as per API 5B  - Requisite number of Studs & Nuts.  The materials of construction, size & pressure rating of the check valves and accessories shall be as noted below:  Material Specifications: Body & Cover: ASTM A 216 WCB Disc: AISI 410 SS or ASTM A 152 F-316 Body seat ring: Satellite type 6 Hinge pin: Stainless Steel Companion Flange: ASTM A 105 Ring joint gasket: Soft iron Studs: ASTM A-193 Gr. B-7 Nuts: ASTM A-194 Gr. 2H Size: 76.2 MM (3 inch) NB Pressure Rating: ANSI Class 1500 RTJ	09	Nos

#### **GENERAL NOTES FOR E- TENDER:**

- 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 and Commercial Check list is furnished vide Annexure B . Please ensure that the check list is properly filled up and uploaded along with Technical bid.
- 3.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with tender no. and due date to The Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender.
  - a) Original Bid Security along with duplicate copies of Bid Security.
  - b) Any other document which have been specified to be submitted in original.

4.0 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.

- 5.0In 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. No price should be given in above Technical Rfx otherwise the offer will be rejected. 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"
- 6.0 PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALLY ACCEPTABLE.
- 7.0 All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3" digital certificate, will be liable for rejection.
- 8.0 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.
- 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.), e-Mail ID: rajivmathur23@gmail.com

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#### **Special Notes:**

- 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 12 months from date of receipt at site or 18 months from the date of shipment/dispatch. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense on FOR Destination basis. Bidders must confirm the same while quoting.
- To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
- 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.
- 4. The items covered by this tender shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/01/2005 enclosed. However no Recommandary letters will be issued to Indian Bidders.

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

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

(I) <u>BID REJECTION CRITERIA (BRC)</u>: The bids shall conform to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to 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, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected. All the documents related to BRC must be submitted along with the technical bid.

# A) <u>TECHNICAL</u>: Bidder must meet the following criteria failing which the bid shall be rejected:

### 1.0 Qualification Criteria:

- i) The bidder shall be an Original Equipment Manufacturer of the tendered item(s), or shall be an authorized agent / dealer / distributor/supply house of an Original Equipment Manufacturer of the tendered item(s) having valid authorization letter/dealership certificate with warranty/guarantee back up from the principal (OEM). Copy of authorization letter/ dealership certificate with warranty/guarantee back up from the principal (OEM) shall be submitted along with the technical bid.
- ii) The Original Equipment Manufacturer of the tendered item(s) shall be holding relevant API certificate(s) with continuous validity for 5 years preceding original bid closing date of the tender, and copy of relevant API certificate(s) shall be submitted along with the technical bid.

#### 2.0 Experience Criteria

- i) In case the bidder is an Original Equipment Manufacturer of the tendered item(s),
  - (a) The bidder shall have experience of successful execution of past supply for minimum 50% quantity (to be rounded off to next higher integer) of each tender item of same or higher size

& rating (class, WP, PSL, PR etc.) as specified in the tender, against purchase order / contract awarded in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, either by themselves or through their agent/dealer/distributor/stockiest/supply house.

- ii) In case the bidder is an authorized agent /dealer /distributor /supply house,
  - (a) The OEM (principal) shall fulfill the experience criteria mentioned in clause 2(i)(a) mentioned above.
  - (b) Additionally, the bidder himself shall have experience of successful execution of past supply for minimum 50% quantity (to be rounded off to next higher integer) of each tendered item of same or higher size & rating (class, WP, PSL, PR etc.) as specified in the tender, against purchase order / contract awarded in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, provided either from the same OEM (principal) or from any other OEM.
- iii) The bidder shall submit documents in support of their previous supply experience and of the principal (OEM), as applicable under clause Nos. 2(i)(a), 2(ii)(a) & 2(ii)(b) mentioned above as follows:
  - (a) Copy(ies) of Purchase Order(s)/Contract document(s), and
  - (b) Any one or combination of the following documents that confirms the successful execution of each of the purchase order(s) / contract(s) -
    - Completion report/performance certificate from the clients,
    - Bill of lading,
    - Delivery challan/Invoice etc.
    - Any other documentary evidence that can substantiate the successful execution of each of the Purchase Order(s)/contract(s) cited above.
- 3.0 **Delivery date should be 6 months from the date of issue of LOI/Letter of Credit .**The bidder should categorically confirm in their technical bid that the tendered items will be supplied within the delivery period, if mentioned in the tender, without which the bid will be rejected.

#### 4.0 Financial Criteria:

4.1 **Annual Turnover**: The bidder shall have an annual financial turnover of minimum **US\$ 38,361.00** or **Rs 26,33,500.00** (being 50% of tender value) during any of the preceding 03 (three) financial years reckoned from the original bid closing date of the tender.

- 4.2 "Net Worth" of the bidder should be positive for the preceding financial/accounting year.
- 4.3 Documentary evidence in the form of Audited Balance Sheet and Profit & Loss Account for the preceding 03 (three) financial/accounting years should be submitted along with the Technical Bid.
- 4.4 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 on which the Audited Balance Sheet and Profit & Loss Account is signed. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.

#### (B) <u>COMMERCIAL:</u>

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.

- 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.
- Bid security of US \$ 1,535.00 or Rs. 105,340.00 shall be furnished as a part of the TECHNICAL BID (refer Clause Nos.9.0 & 12.0 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders)). 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 Bank Guarantee towards Bid Security shall be valid up to 31.03.2017.
- 3) Validity of the bid shall be minimum 120 days from Bid closing date. Bids with lesser validity will be straightway rejected.
- 4) 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(eighteen) months from the date of despatch/shipment or 12(twelve) months from the date of receipt at site 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 at no extra cost to OIL.
- 5) Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. The Performance Bank Guarantee must be valid for 18(eighteen) months from the date of despatch/shipment or 12(twelve) months from the date of receipt at site. Bidder must confirm the

- 6) 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:
  - (A) Total Material Value :
  - (B) Packing & FOB Charges:
  - (C) Total FOB Port of Shipment value, (A + B) above :
  - (D) Overseas Freight Charges up to Kolkata, India:
  - (E) Insurance Charges:
  - (F) Total CIF Kolkata value, (C + D + E):
  - (G) TPI Charges (if any):
  - (H) Grand Total Value (F + G)
  - (I) Grand Total Value in words:
  - (J) Gross Weight:
  - (K) Gross Volume:
  - ii) Price Bid Format (SUMMARY) for Indigenous Bidders:
  - (A) Total Material Value:
  - (B) Packing and Forwarding Charges:
  - (C) Total Ex-works value, (A + B) above:
  - (D) Sales Tax, (Please indicate applicable rate of Tax)
  - (E) Total FOR Dispatching station price, (C + D) above
  - (F) Road Transportation charges to Duliajan
  - (G) Insurance Charges
  - (H) Assam Entry Tax
  - (I) Total FOR Duliajan value, (E + F + G + H) above
  - (J) TPI Charges (if any):
  - (K) Total value, (I+J) above:
  - (L) Total Value in words :
  - (M) Gross Weight:
  - (N) Gross Volume:

#### NOTE:

- 1. Cost of the individual items must be quoted separately.
- 7) 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.
- 8) 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.
- 9) Bids containing incorrect statement will be rejected.
- 10) 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

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

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

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## **CHECK LIST**

#### (A) COMMERCIAL CHECK-LIST

SI. No.	PARAMETERS/REQUIREMENTS	BIDDER RESPONSE	REMARKS IF ANY
	Whether Original Signed quotation submitted?	YES/NO	
2.	Whether quoted as manufacturer?	YES/NO	
3.	Whether quoted as authorized dealer? [To Specify]	YES/NO	
4.	If quoted as authorized dealer,		
5.	(a)Whether submitted valid and proper authorization letter from manufacturer IN ORIGINAL confirming that bidder is their authorized dealer for the product offered?	YES/NO	
6.	(b)Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	YES/NO	
7.	Whether bid submitted under single stage Two-Bid System?	YES/NO	
8.	Whether ORIGINAL Bid Bond (not copy of Bid Bond) enclosed with the offer? If YES, provide details	YES/NO	
	(a) Amount:		
	(b) Name of issuing Bank :		
	(c) Validity of Bid Bond :		
9.	Whether offered firm prices?	YES/NO	
10.	Whether quoted offer validity of 120 days from the date of closing of tender?	YES/NO	
11.	Whether quoted a firm delivery period?	YES/NO	
12.	Whether quoted as per NIT (without any deviations)?	YES/NO	
13.	Whether any deviation is there in the offer?	YES/NO	
14.	Whether deviation separately highlighted?	YES/NO	
15.	Whether agreed to the NIT Warranty clause?	YES/NO	
16.	Whether Price Bid submitted as per Price Schedule?	YES/NO	
17.	Whether indicated the country of origin for the items quoted?	YES/NO	
18.	Whether all the items of tender quoted?	YES/NO	
19.	Whether technical literature/catalogue/drawings enclosed?	YES/NO	
20.	For Foreign Bidders - Whether offered FOB/FCA port of dispatch including sea/air worthy packing & forwarding?	YES/NO	
21.	For Foreign Bidders – Whether port of shipment indicated? [To specify]	YES/NO	
22.	For Foreign Bidders only - Whether indicated ocean freight up to C&F Kolkata port (Excluding marine insurance)?	YES/NO	
23.	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?	YES/NO	
24.	Whether weight & volume of items offered indicated?	YES/NO	
25.	Whether confirmed to submit PBG as asked for in NIT?	YES/NO	
26.	Whether agreed to submit PBG within 30 days of placement of order?	YES/NO	
27.	For Indian bidders – Whether place of dispatch indicated in the offer? [To specify]	YES/NO	
28.	For Indian bidders – Whether road transportation charges up to Duliajan quoted?	YES/NO	
29.	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	YES/NO	
30.	For Indian Bidders only - Whether offered Deemed Export prices?	YES/NO	
31.	Whether quoted prices are exclusive of Excise duty?	YES/NO	
32.	For Indian bidders only – whether import content indicated in the offer?	YES/NO	
33.	For Indian Bidders only - whether all Taxes have been indicated categorically?	YES/NO	
34.	Whether all BRC/BEC clauses accepted?	YES/NO	
35.	Whether confirm to accept all clauses of Integrity Pact?	YES/NO	
36	Whether duly signed Integrity Pact enclosed?	YES/NO	
37.	Whether Delivery period quoted as per NIT?	YES/NO	

## **TECHNICAL EVALUATION SHEET: TECHNICAL SPECIFICATION**

01	NA-4! - !	Tandan na minamant				Distalate of a
SI	Material	Tender requirement	Bidder's	Name & ref no	Corresponding	Bidder's
No	Code		Response (i.e.	of relevant	Page no in the	Remark, if any
			Complied /	document	relevant	
			Not complied /	submitted	document	
			Not applicable)	Gabrina	submitted	
10	99075371	SWING CHECK VALVE, API6D, 3" x 300 Class	140t applicable)		Jubililitua	
10		, , , , , , , , , , , , , , , , , , , ,				
		76.2 MM (3 inch) NB, Swing Check valve as per API				
		6D, full bore, full opening , Cast carbon steel,				
		with bolted cover having flanged ends as per ANSI				
		B 16.5 complete with the following accessories:				
		2 10.0 complete with one retreming decembers.				
		i) Companion Flange screwed to line pipe threads				
		as per API 5B				
		ii) Requisite number of Studs & Nuts.				
		The materials of construction, size & pressure				
		rating of the check				
		valves and accessories shall be as noted below:				
		Material Specifications:				
		Body & Cover: ASTM A 216 WCB				
		Disc: AISI 410 SS or ASTM A 152 F-316				
		Body seat ring: Satellite type 6				
		Hinge pin: Stainless Steel				
		Studs: ASTM A-193 Gr. B-7				
		Nuts: ASTM A-194 Gr. 2H				
		Size: 76.2 MM (3 inch) NB				
		Pressure rating: ANSI class 300 RF serrated.				
20	99079198	SWING CHECK VALVE, API6D, 6" x 300 Class				
		Cast carbon steel , full bore, Swing Check valve				
		as per API 6D with bolted cover having flanged				
		ends as per ANSI B 16.5 complete with the				
		following accessories:				
		- Companion Flange WN as per ANSI B 16.5				
		- Requisite number of Studs & Nuts.				
		The materials of construction, size & pressure				
		rating of the check valves and accessories shall				
		be as noted below:				
		De as noted below:				
		Material Specifications:				
		Body & Cover : Cast Steel ASTM A 216 Gr WCB				
		Disc: AISI 410 SS or ASTM A 152 F-316				
		Body seat ring: 13% Chrome				
<u> </u>		Dody sear IIIId. 13% CHIOME				1

1		Hinge Pin : Stainless steel		
1		Studs: ASTM A 193 GR. B7		
		Nuts: ASTM A 194 GR. 2H.		
		Size :152.4 mm (6 inch)NB		
		Pressure rating : ANSI Class 300 RF serrated.		
30	99074968	SWING CHECK VALVE, API6D, 2" x 600 Class		
	0007 1000	, ,		
		Cast carbon steel, full bore, Regular Swing Check		
		valve as per API 6D with bolted cover having Ring		
		Joint Gasket flanged ends as per ANSI B16.5		
		complete with the following accessories:		
		- Ring joint gasket, RTJ for ANSI 600 Class		
		flanged check valve		
		- Companion Flange screwed to line pipe threads		
		as per API 5B		
		- Requisite number of Studs & Nuts.		
		The materials of construction, size & pressure		
		rating of the check valves and accessories shall		
		be as noted below:		
		Material Specifications:		
		Body & Cover: ASTM A 216 WCB		
		Disc: AISI 410 SS or ASTM A 152 F-316		
		Body seat ring : Satellite type 6		
		Hinge pin : Stainless Steel		
		Companion Flange : ASTM A 105		
		Ring joint gasket : Soft iron		
		Studs: ASTM A-193 Gr. B-7		
		Nuts: ASTM A-194 Gr. 2H		
		Size: 50.8 MM (2 inch) NB		
4.0		Pressure Rating: ANSI Class 600 RTJ.		
40	99075372	SWING CHECK VALVE, API6D, 3" x 600 Class		
		Check valve, Swing, 3 inch, API 6D, ANSI Class		
		600:76.2 MM (3 inch) NB, Swing Check valve as per		
		API 6D full bore, Cast carbon steel , bolted		
		cover, flanged ends Ring joint gasket, as per		
		ANSI B16.5 complete with the following		
		accessories:		
1				
1		-RTJ for ANSI 600 Class flanged check valve		
1		-Companion Flange screwed to line pipe threads as		
1		per API 5B		
		-Requisite number of Studs & Nuts.		
1				
1		The materials of construction, size & pressure		
1		rating of the check valves and accessories shall		
1		be as noted below:		
	1	20 40 10004 2010".		

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		Material Specifications:			
		Body & Cover: ASTM A 216 WCB			
		Body seat ring: Satellite type 6			
		Hinge pin: Stainless Steel			
		Companion Flange: ASTM A 105			
		Ring joint gasket: Soft iron			
		Studs: ASTM A-193 Gr. B-7			
		Nuts: ASTM A-194 Gr. 2H			
		Size: 76.2 MM (3 inch) NB			
		Pressure Rating: ANSI Class 600 RTJ			
50	99080719	SWING CHECK VALVE, API6D, 4" x 600 Class			
		Cast carbon steel, full bore, Swing Check valve			
		as per API 6D with bolted cover having flanged			
		ends as per ANSI B16.5 complete with the			
		following accessories:			
		D			
		- Ring joint gasket, RTJ for ANSI 600 Class			
		flanged check valve			
		- Companion Flange screwed to line pipe threads			
		as per API 5B			
		- Requisite number of Studs & Nuts.			
		The materials of construction, size & pressure			
		rating of the check			
		valves and accessories shall be as noted below:			
		Material Specifications:			
		Body & Cover: ASTM A 216 WCB			
		Disc: AISI 410 SS or ASTM A 152 F-316			
		Body seat ring : Satellite type 6			
		Hinge pin : Stainless Steel			
		Companion Flange : ASTM A 105			
		Ring joint gasket : Soft iron			
		Studs: ASTM A-193 Gr. B-7			
		Nuts : ASTM A-194 Gr. 2H			
		Size : 101.6 MM (4 inch) NB			
		Pressure Rating: ANSI Class 600 RTJ			
60	99028742	SWING CHECK VALVE, API6D, 2" x 1500 Class			
		Cring check realize as non ADT (D with helter			
		Swing check valve as per API 6D with bolted			
		cover, having flanged ends as per ANSI B 16.5			
		complete with the following accessories :			
		i) Ring joint gasket (RTJ gasket) for ANSI 1500			
		Class			
		flanged check valves.			
		ii) Companion flanged screwed to line pipe			
	l	11, companion frança serewca co frinc pripe			

		h.b			
		threads			
		as per API 5B.			
		iii) Requisite number of studs & nuts.			
		The materials of construction, size & pressure			
		rating of the check valves			
		and accessories shall be noted below :			
		MATERIALS OF CONSTRUCTION :			
		Body & Cover : ASTM A 216 WCB			
		Disc: AISI 410 SS or ASTM A-152 F-316			
		Body seat ring: Satellite type 6			
		Hinge Pin : Stainless steel			
		Companion flanges : ASTM A-105			
		Ring joint gasket : Soft Iron			
		Studs : ASTM A-193 Gr. B-7			
		Nuts : ASTM A -194 Gr 2 H			
		Size : 50.8 mm (2") NB			
		Pressure rating : ANSI Class 1500 RTJ			
70	99062572	SWING CHECK VALVE, API6D, 3" x 1500 Class			
'	00002072	, , , , , , , , , , , , , , , , , , , ,			
		Cast carbon steel, full bore, Swing Check valve			
		as per API 6D with bolted cover having flanged			
		ends as per ANSI B16.5 complete with the			
		following accessories:			
		- Ring joint gasket, RTJ for ANSI 1500 Class			
		flanged check valve			
		- Companion Flange screwed to line pipe threads			
		as per API 5B			
		- Requisite number of Studs & Nuts.			
		The materials of construction, size & pressure			
		rating of the check valves and accessories shall			
		be as noted below:			
		Material Specifications:			
		Body & Cover: ASTM A 216 WCB			
		Disc: AISI 410 SS or ASTM A 152 F-316			
		Body seat ring : Satellite type 6			
		Hinge pin : Stainless Steel			
		Companion Flange : ASTM A 105			
		Ring joint gasket : Soft iron			
		Studs : ASTM A-193 Gr. B-7			
		Nuts : ASTM A-194 Gr. 2H			
		Size : 76.2 MM (3 inch) NB			
		Pressure Rating: ANSI Class 1500 RTJ			
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## **Annexure-II**

## **TECHNICAL EVALUATION SHEET: SPECIAL TERMS & CONDITION**

	TECHNICAL EVALUATION SHEET				10 "
SI no	Tender requirement	Bidder's Response (i.e. Complied / Not complied / Not applicable)	Bidder's Remark, if any	Name & ref no of relevant document submitted	Corresponding Page no in the relevant document submitted
1	The bidder shall confirm that the goods, materials to be supplied shall be new, of recent make, of the best quality & workmanship. The bidder shall confirm that the materials shall be guaranteed for a period of 18 months from the date of dispatch or 12 months from the date of receipt at destination, whichever is earlier, against defects arising from faulty materials, workmanship or design. Defective goods / materials or parts notified by OIL to the Seller shall be replaced immediately by the Seller on FOR destination basis including payment of all taxes and duties at Seller's expense. This guarantee shall survive and hold good not-withstanding inspection, payment for and acceptance of the goods.				
2	The following documents/ brochures shall be submitted along with technical bid:  i. Detailed cross sectional drawing with dimensions, part numbers and material specifications.  ii. Technical catalogue for the quoted valves.  iii. Manufacturer's QAP.				
3	Valves should be suitable to operate at high temperature oil & gas environment. Valve for either buried or above ground installations.				
4	Valve design shall be as per API 6D Standard. Copy of valid API 6D certificates shall be submitted along with the technical bid.				
5	Valves shall conform to API 6FD Standard for fire safe design.				
6	Valve body shall be manufactured in / procured from EIL/Lloyds approved foundries. The foundry certificate shall be provided along with the material supply.				
7	Valve body shall be made from radiographic quality casting				

	as per API 6D Standard. The radiographic films shall be		
	provided along with material supply.		
8	All materials of components of the valves should conform to &		
	tested as per API 6D Standard. Test certificates of chemical &		
	mechanical properties of raw materials used shall be provided		
	along with material supply.		
9	Hydraulic and air test etc. shall be carried out for each valve		
	as per API 6D Standard. Hydraulic test shall be carried out		
	using only kerosene or water with suitable inhibitor to prevent		
	corrosion. After hydraulic testing, valves shall be properly		
	dried and inside & internal parts of each valve shall be		
	properly greased. The hydraulic test certificates shall be		
	provided along with material supply.		
10	The valves shall bear API monogram and the following		
	permanent marks-		
	(i) Manufacturer's Name		
	(ii) Valve size		
	(iii) Pressure Rating		
	(iv) Serial No.		
	(v) OIL's Purchase Order no.		
11	All valves shall be inspected by any one of OIL's approved		
	Third party inspection agencies. viz. M/s Lloyds or M/s		
	Bureau Veritas or M/s IRS or M/s Rites, M/s Tuboscope		
	Vecto or M/s DNV.		
12	The Scope of Third Party Inspection will be as below and TPI		
	certificates shall be submitted along with material supply.		
	i) To carry out stage wise inspection from procurement of raw		
	materials to assembly to ensure that proper technique and		
	procedure as per Purchase order and relevant API		
	specification are followed by the manufacturer.		
	ii) To review necessary chemical & mechanical test to ensure		
	to ensure that different components of the valve conform to		
	purchase order & relevant API specification fully.		
	iii) To review heat number wise foundry certificates of		

	castings in order to ensure that the materials used are as per purchase order.		
	iv)To ensure that valve body castings are manufactured in / procured from foundries approved by M/s EIL or M/s Lloyds.		
	v) To review and certify the radiographs all the valves to ensure that casting of body of valve are of radiographic quality. (Radiographic films are to be supplied to OIL along with the valves supply).		
	vi) Radiography of 10%. of valves randomly selected against each item shall be witnessed & reviewed by Inspection Agency and it shall be documented properly. (Radiographic films are to be supplied to OIL along with the valves supply).		
	vii) To witness / carry out hydraulic, pneumatic test for the body and seat on each specified valve as applicable in the relevant standard. Only kerosene or water with suitable inhibitor to prevent corrosion shall be used for hydraulic testing.		
	viii) To ensure that the valves inspected are fully embossed as per purchase order.		
	ix) To carry out visual & dimensional inspection to ensure that the valves are manufactured as per approved drawing.		
	x) To document, review and issue all inspection certificates to be provided along with material supply.		
13	Both ends of each valve should also be provided with		
	protective rubber / plastic caps, securely attached to the valves to prevent entry of foreign material during		
	transportation and storage.		
14	Valve body shall be thoroughly cleaned & painted with		

	suitable anti-corrosive paint.		
15	Valve shall be suitably protected to avoid any damage during		
	transit or storage.		
16	The following documents shall be supplied along with the		
	material supply		
	i) Test certificate of the chemical & mechanical properties		
	of the materials used for manufacturing the valve		
	including trim materials as per order specification and API		
	standard.		
	ii) Test certificate of hydraulic test complete with records of		
	timing and pressure of each test.		
	iii) Certificate conforming to radiographic quality casting of		
	the valves along with the radiographic films.		
	iv) All other test reports and certificates as required by		
	purchase order and API 6D & API 6FD Standard.		
	v) Guarantee / Warranty certificate on the supplied product.		

17	The Bidder to submit attached Technical Evaluation Sheet along with technical bid as below	
	Annexure-I : Technical Evaluation Sheet for technical specification	
	Annexure-II: Technical Evaluation Sheet for special terms & condition	
	Annexure III: Technical Evaluation Sheet for BRC/BEC	
18	The tender items shall be used for critical process applications of hydrocarbon production, which involves severe Safety & Environmental hazards leading to accidents, blowout & fire incident which may eventually result in personnel injury, equipment damage, environmental pollution, damage to organizational image, and financial loss etc.	
	It may be noted that production operations of OIL are governed by Acts, Regulations and Standards of DGMS, OISD & Pollution Control Boards etc., and occurrence of any catastrophic incident might cause serious setback to the entire organization.	
	Considering the nature of the item, if the product offered by the lowest acceptable bidder is not field proven in OIL, purchaser at its discretion may place a trial order to the extent of 25 % (maximum) only and balance quantity will be procured from other competitive bidders whose product has been field proven in OIL. (Refer clause no 3.6 under section D- BRC&BEC of General Terms & Condition MM/GLOBAL/01/20	

## **TECHNICAL EVALUATION SHEET: BRC/BEC TECHNICAL**

Clause No	Tender requirement	Bidder's Response (i.e. Complied / Not complied / Not applicable)	Bidder's Remark, if any	Name & ref no of relevant document submitted	Corresponding Page no in the relevant document submitted
	BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC) 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.				
(1)	The bids shall conform to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to 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, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected. All the documents related to BRC must be submitted along with the technical bid.				
A)	<b>TECHNICAL:</b> Bidder must meet the following criteria failing which the bid shall be rejected.				
1.0	Qualification Criteria				
1.0 (i)	The bidder shall be an Original Equipment Manufacturer of the tender item(s), or shall be an authorized agent / dealer / distributor / supply house of an Original				

	Equipment Manufacturer of the tender item(s) having valid authorization letter / dealership certificate with warranty/ guarantee back up from the principal (OEM). Copy of valid authorization letter / dealership certificate with warranty/ guarantee back up on the supplied product from the Original Equipment Manufacturer (the principal) shall be		
1.0 (ii)	submitted along with the technical bid.		
1.0 (11)	The Original Equipment Manufacturer of the tender item(s) shall be holding relevant API certificate(s) with		
	continuous validity for 5 years preceding original bid		
	closing date of the tender, and copy of relevant API		
	certificate(s) shall be submitted along with the technical bid.		
2.0	Experience Criteria		
2.0 (i)	In case the bidder is an Original Equipment Manufacturer		
	of the tender item(s),		
2.0 (i) (a)	The bidder shall have experience of successful execution		
	of past supply for minimum 50% quantity (to be rounded		
	off to next higher integer) of each tender item of same or		
	higher size & rating (class, WP, PSL, PR etc.) as specified in the tender, against purchase order / contract awarded in		
	last 5 years preceding the original bid closing date of the		
	tender, to any Oil & Gas Industry or service provider to an		
	E&P company, either by themselves or through their agent		
	/ dealer / distributor / stockiest / supply house.		
2.0 (ii)	In case the bidder is an authorized agent /dealer		
	/distributor /supply house,		
2.0 (ii)	The OEM (principal) shall fulfill the experience criteria		
(a)	mentioned in clause 2(i)(a) mentioned above.		
2.0 (ii)	Additionally, the bidder himself shall have experience of		
(b)	successful execution of past supply for minimum 50%		
	quantity (to be rounded off to next higher integer) of each		
	tender item of same or higher size & rating (class, WP,		
	PSL, PR etc.) as specified in the tender, against purchase		

	order / contract awarded in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, provided either from the same OEM (principal) or from any other OEM.		
2.0 (iii)	The bidder shall submit documents in support of their previous supply experience and of the principal (OEM), as applicable under clause 2(i)(a), 2(ii)(a) & 2 (ii)(b), as follows:  (a) Copy(ies) of Purchase Order(s) / Contract document(s), and  (b) Any one or combination of the following documents that confirms the successful execution of each of the purchase order(s) / contract(s) -  - Completion report / performance certificate from the clients,  - Bill of lading,  - Delivery challan / invoice etc.  - any other documentary evidence that can substantiate the successful execution of each of the Purchase Order(s) / contract(s) cited above.		
3.0	The bidders should categorically confirm in their technical bid that the tendered items will be supplied within delivery period, if mentioned in the tender, without which the bid will be rejected.		