

Bid Document

Bid Details	
Bid End Date/Time	06-10-2021 11:00:00
Bid Opening Date/Time	06-10-2021 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Petroleum And Natural Gas
Department Name	Oil India Limited
Organisation Name	Oil India Limited
Office Name	Oil India Limited
Total Quantity	1
Item Category	BOQ
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	5 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
----------	----

ePBG Detail

Advisory Bank	HDFC Bank
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	20

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

GM-FA

Oil India Limited, Duliajan Assam - 786602 Ph: 0374 2808705 (Direct). Details of Beneficiary : OIL INDIA LIMITED
Bank Name :HDFC BANK LIMITED Branch Name :Duliajan Bank Account No. :21182320000016 Type of Account :Current Account IFSC Code :HDFC0002118 MICR Code:786240302 SWIFT Code :HDFCINBBCAL NOTE: THE BANK GUARANTEE ISSUED BY THE BANK MUST BE ROUTED THROUGH SFMS PLATFORM AS PER FOLLOWING DETAILS: a. (i)"MT 760 /MT760COV FOR ISSUANCE OF BANK GUARANTEE (ii) "MT 760 / MT 767 COV FOR AMENDMENT OF BANK GUARANTEE THE ABOVE MESSAGE / INTIMATION SHALL BE SENT THROUGH SFMS BY THE BG ISSUING BANK BRANCH TO HDFC BANK, DULIAJAN BRANCH, IFS CODE - HDFC0002118; SWIFT CODE - HDFCINBBCAL. BRANCHADDRESS: HDFC BANK LIMITED, DULIAJAN BRANCH, UTOPIA COMPLEX, BOC GATE, JAYANAGAR, DULIAJAN, DIBRUGARH, PIN - 786602." b. THE SUPPLIERSHALL SUBMIT TO OIL THE COPY OF SFMS MESSAGE AS SENT BY THE ISSUING BANK BRANCH ALONG WITH THE ORIGINAL BANK GUARANTEE. Contact person: Tushar Ranjan Dutta, Manager Materials, Ph: 03742808705 (Gm-fa)

Splitting

Bid splitting not applied.

BOQ (1 pieces)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Specification Document	View File
BOQ Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Krishna Mohan Kumar	786602,Oil India Limited, Duliajan, Assam	1	180

Buyer Added Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. Bidder shall submit the following documents along with their bid for Vendor Code Creation:
 - a. Copy of PAN Card.
 - b. Copy of GSTIN.
 - c. Copy of Cancelled Cheque.
 - d. Copy of EFT Mandate duly certified by Bank.
3. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
4. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
5. Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.
6. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.
Applicable Concessional rate of GST : 5%
Notification No.and date : 3/2017 dated 28/06/2017
7. Wherever Essentiality Certificate is applicable (PEL/ML), successful bidder should provide Proforma Invoice for processing for EC application and material should be dispatched after receiving of EC from DGH. In view of the same, an ATC may be incorporated in GeM, viz, "BIDDER/OEM must provide Proforma Invoice for processing for EC application within 120 days from date of issue of GeM Contract and material should be dispatched after receiving of EC from DGH."

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---



ANNEXURE – AA

Ref: PR No. 1422471

Sl.	TECHNICAL SPECIFICATIONS
10	<p><u>16” NB 300 Class API 6D Ball valve</u> 16 inch(400mm) NPS, 300 CLASS, Ball valve, Two piece, split body (double block) as per API 6D 22nd Edition January 2002, Fire safe design and testing as API 6FA, Full bore, Through Conduit type, Piggable, Internal Trunnion mounting for ball. Primary metal to metal seating. Gear mounted hand wheel operation. (manual), RF Flanged ends. With Companion Flanges as per ANSI B 16.5 and face to face dimensions as per ASNI B 16.10 std. Materials conforming to ASTM A 105 with suitable High Tensile studs and nuts as per ASTM A 193 Gr. B-7 and ASTM A 194 Gr. 2H</p>
20	<p><u>14” NB 300 Class API 6D Ball valve</u> 14 inch(350mm) NPS, 300 CLASS, Ball valve, Two piece, split body (double block) as per API 6D 22nd Edition January 2002, Fire safe design and testing as API 6FA, Full bore, Through Conduit type, Piggable, Internal Trunnion mounting for ball. Primary metal to metal seating. Gear mounted hand wheel operation. (manual), With Companion Flanges as per ANSI B 16.5 and face to face dimensions as per ASNI B 16.10 std. Materials conforming to ASTM A 105 with suitable High Tensile studs and nuts as per ASTM A 193 Gr. B-7 and ASTM A 194 Gr. 2H respectively</p>
30	<p><u>12” NB 300 Class API 6D Ball valve</u> 12 inch(300mm) NPS, 300 CLASS, Ball valve, Two piece, split body (double block) as per API 6D 22nd Edition January 2002, Fire safe design and testing as API 6FA, Full bore, Through Conduit type, Piggable, Internal Trunnion mounting for ball. Primary metal to metal seating. Gear mounted hand wheel operation. (manual), With Companion Flanges as per ANSI B 16.5 and face to face dimensions as per ASNI B 16.10 std. Materials conforming to ASTM A 105 with suitable High Tensile studs and nuts as per ASTM A 193 Gr. B-7 and ASTM A 194 Gr. 2H respectively</p>
40	<p>NOTES TO BIDDER</p> <p>1.0 SCOPE: All valves shall be manufactured and supplied in accordance with the American Petroleum Institute (API) Specification 6D/Latest edition, with additions and Modifications as indicated in the following sections of this specification.</p> <p>2.0 REFERENCE DOCUMENTS: 2.1 Reference has also been made in this specification to the latest edition of the following Codes, Standards and Specifications.</p> <ul style="list-style-type: none">(i) ASME B16.5 - Pipe Flanges and Flanged Fittings : NPS 1/2 through NPS 24 Metric/Inch Standard(ii) ASME B16.34 – Valves Flanged, Threaded and Welding End(iii) ASTM A370 - Standard Test Methods and Definitions for Mechanical Testing of Steel Products.(iv) ASTM B733 - Standard Specification for Autocatalytic (Electroless) Nickel-Phosphorus Coatings on Metal(v) MSS-SP-6 - Standard Finishes for Contact Faces of Pipe Flanges and Connecting-End Flanges of Valves and Fittings(vi) API 6FA - Specification for Fire Test for Valves <p>In case of conflict between the requirements of this specification, API 6D and the Codes, Standards and specifications referred in clause 2.1 above, the requirements of this specification shall govern.</p>

3.0 MATERIALS:

3.1 Material of construction for major components of the valves shall be as indicated in Valve Data Sheet(Annexure-A).

In addition, the material shall also meet the requirements specified herein. Other components shall be as

per Manufacturer's standard, which shall be subject to approval by Purchaser.

3.2 For all such valves where Carbon Steel is used as ball material, the ball shall have 75 Micrometers

(0.003 inches) thick Electroless Nickel Plating (ENP) as per ASTM B733 with following classification:

SC2, Type II, Class 2. The hardness of plating shall be minimum 50 RC.

4.0 DESIGN AND CONSTRUCTION:

4.1 Valve design shall meet the requirements of API specification 6D. The ASME Boiler & Pressure Vessel

Code, Section VIII, Division 1 shall be used to design the valve body. Allowable stress requirements shall

comply the provisions of ASME B 31.3.

4.2 The manufacturer shall have valid license to use API monogram on valves manufactured as per API 6D.

4.3 Valve shall be Two / Three piece, split body (Three piece split body design up to 4" NB size only) and

valves 150 mm NB and above shall have Gear mounted/gear operated hand wheel.

4.4 Valves shall be Full Bore (FB), shall be suitable for the passage of all types of pipeline scraper and

inspection pigs on regular basis without casing damage to either the valve component or the pig. The Full

Bore valve shall provide an unobstructed profile for pigging operations in either direction. Full Bore valves

shall be designed to minimize accumulation of debris in the seat ring region to ensure that valve movement is not impeded.

4.5 Ball mounting shall be on internal trunnion only as per valve data sheet. Valve design shall minimize the Possibility of debris ingress into the trunnion as far as practicable.

4.6 Valve seats shall be with primary Metal-to-Metal contact. O-rings or other seals if used for drip tight

sealing shall be encased in a suitable groove in such a manner that it can not be removed from seat ring

and there is not extrusion during opening or closing operation at maximum differential pressure. The seat

rings shall be so designed as to ensure sealing at low as well as high differential pressure.

4.7 Full Bore valves, shall have provision for secondary sealant injection under full line pressure for seat

and stem seals.

All sealant injection connections shall be provided with an internal non-return valve. Valve design shall

have a provision to replace the sealant injection fitting under full line pressure.

4.8 Valves shall be provided with vent and drain connections.

4.9 Valve design shall ensure repair of stem seals / packing under full line pressure.

Note: Vendor to provide 2 No. of hand grease guns and 4 packets of stem seal/packing along with supply.

4.10 Valve shall be provided with Ball Position Indicator and stops of rugged construction at the fully open and fully closed positions.

4.11 Full Bore valve of nominal valve size, of nominal valve size, DN \geq 150 MM (6"), shall be equipped with support foot and lifting lugs.

Tapped holes and eyebolts shall not be used for lifting lugs. Height of support foot shall be kept minimum.

4.12 Valves shall have locking devices to lock the valve either in full open (LO) or full close (LC) positions.

Locking devices shall be permanently attached to the valve operator and shall not interfere with operation of the valve.

4.13 Valves shall be suitable for either buried or above ground installation.

4.14 Valve ends shall be flanged as indicated in the Valve DATA Sheet. Flanges of the flanged end cast /

forged body valves shall be integrally cast / forged with the body of the valve. Face to face / end to end

dimensions shall conform to API 6D.

4.15 Flanged end shall have dimensions as per ASME B16.5 and as per MSS-SP-44/ASME B 16.47 Series

A for valve sizes. Flange face shall be raised face as indicated in Valve Data Sheet(Annexure-A)

4.16 The valve body castings and forging are to be procured from foundries as approved by M/s EIL or

M/s Lloyds only.

5.0 INSPECTION AND TESTS:

The manufacturer shall perform all inspection and tests as per requirement of API 6D specifications and relevant codes, prior to shipment, at his works. Such inspection and tests shall be, but not limited to the following.

5.1 All valves shall be visually inspected.

5.2 Dimensional check on all valves shall be carried out as per the purchaser approved drawings

5.3 All valves shall be 100% radiographed.

(i) Radiographic testing of castings on 100% of critical areas in accordance with ASME B 16.34.

(ii) Radiographic testing of castings on 100% of accessible areas. Examination shall be carried out in accordance with ASME Section V, article 22. The sensitivity, as indicated by wire penetrometers, shall be 1.5% or better. Acceptance shall be in accordance with ASME Sec VIII Div-1, appendix 7.

(iii) If Valve Body MOC is forging, Ultrasonic testing of forgings on 100% of surface area shall be carried out in accordance with ASTM A388.

5.4 Cavity relief testing should be carried out for all (Trunnion Mounted) ball valves.

5.5 Hydraulic test shall be 100% for all valves and test pressure shall be as per API 6D Spec.

Note: OIL may depute its representative at the vendor's works during manufacturing / testing stage. bidder to ensure that OIL representative shall get fair opportunity to witness the manufacturing of critical component and testing of the valve(s). Party to inform OIL at least 15 days ahead of such inspection.

Valves may be subjected to Hydrostatic Testing after receipt at OIL's warehouse and in case of any observance of deviation from test reports, supplier will be asked to depute its Engineer/Technician to witness and repair the same at their own cost.

6.0 PAINTING, MARKING AND SHIPMENT

6.1 Valve surface shall be thoroughly cleaned, freed from rust and grease and applied with sufficient coats of corrosion resistant paint. Surface preparation shall be carried out by shot blasting to SP-6 in accordance with Steel Structures Painting Council Visual Standard SSPC-VIS-1.

6.2 All valves shall be marked as per API 6D. The unit of marking shall be metric except nominal diameter, which shall be in inches also.

6.3 Packing and shipping instructions shall be as per API-6D.

6.4 On packages, following shall be marked legibly with suitable marking ink.

- a) OIL's Order Number
- b) Manufacturer's Name
- c) Valve size and rating
- d) Tag Number
- e) Serial Number

6.5 Valve ends shall be suitably protected to avoid any damage during transit. All threaded and machined surfaces subject to corrosion shall be well protected by a coat of grease or other suitable material. All valves shall be provided with suitable protectors for flange faces, securely attached to the valves.

7.0 DOCUMENTS TO BE SUBMITTED ALONG WITH THE OFFER:

The following documents are required to be submitted at the time of bidding

7.1 Valid API 6 D certificates

7.2 Details sectional arrangement drawing showing all parts with reference numbers, materials specification.

7.3 Assembly drawing with detailed dimensions of bonnet, hand wheel stem, yoke etc. Drawing shall also indicate the number of turns of hand wheel (in case of gear operators) required for operating the valve from full open to full close position and the painting scheme. Complete dimensional details of support foot (where applicable) shall be indicated in these drawings.

Note: All valves of similar size, type and pressure rating will have same casting pattern, bonnet design, height and overall dimensions shall also be same.

7.4 Point wise compliance of NIT requirements. Deviations from the NIT, if any must be highlighted with documentation.

7.5 Technical catalogue / literature of the valves.

7.6 Testing and quality control procedures / QAP.

7.7 Supplier of valves has to get drawings supplied against 7.3 above approved before carrying out fabrication of the valves, incase order is placed on them.

7.8 Vendor to confirm that the valve body castings and forging will be procured from foundries as approved by M/s EIL or M/s Lloyds only. Valid documentary evidence in this regard shall be submitted along with the bid.

8.0

A) THIRD PARTY INSPECTION:

a) OIL shall arrange for inspection (TPI) of the materials through OIL's nominated Third Party Inspection Agency at Bidder's/Manufacturer's plant/premises as per the broad Scope of Work mentioned the tender. All cost towards the engagement of Third Party Inspection Agency shall be borne by OIL. **BIDDER SHALL NOT QUOTE/INCLUDE THE COST OF THIRD PARTY INSPECTION IN THEIR OFFER.** However, Bidder shall extend all necessary facility to the satisfaction of Third Party Inspection Agency for smooth conduct of the inspection.

b) Bidder shall clearly indicate in the Technical bid the place/plant where Third Party Inspection of the materials shall be conducted, in the event of an order.

c) Supplier shall convey to OIL the production schedule within 02(two) weeks from the date of Letter of Award (LOA)/Purchase order so that OIL can deploy the TPI agency to carry out inspection at bidder's/ manufacturer's premises accordingly. Additionally, Supplier shall send a notice in writing/e-mail to OIL at least 15 days in advance specifying the exact schedule and place

of inspection (TPI) as per the Purchase Order and OIL upon receipt of such notice shall notify to the supplier the date and time when the materials would be inspected by OIL nominated TPI Agency.

d) The supplier shall provide, without any extra charge to OIL, all materials, tools, labour and assistance of every kind which the OIL nominated TPI Agency may demand for any test or examination required at supplier's premises. The supplier shall also provide and deliver sample from the material under inspection, free of charge, at any such place other than their premises as the TPI Agency may specify for acceptance tests for which the supplier does not have the facilities for such tests at their premises. In the event of testing outside owing to lack of test facility at supplier's premises, the supplier shall bear cost of such test, if any.

e) The supplier shall not be entitled to object on any ground whatsoever to the method of testing adopted by the OIL nominated TPI Agency.

f) Unless otherwise provided for in the Purchase Order, the quantity of materials expended in test will be borne by supplier.

g) The decision of the Third Party Inspection Agency nominated by OIL regarding acceptance/rejection of material shall be final and binding on the supplier.

h) Upon successful completion of the TPI and acceptance of the TPI reports by OIL, Bidder/Supplier shall be intimated by OIL for dispatch of the materials. The materials should be despatched only after receipt of dispatch clearance from OIL.

i) Acceptance of the TPI reports and receipt of dispatch intimation from OIL do not absolve the bidder from any warranty obligations or waive the bidder from OIL's right for rejection of the materials after receipt at site.

j) Notwithstanding clauses contained herein above, in the event the materials under inspection fails to conform to Purchase order specification and are rejected by OIL nominated Third Party Inspection agency, OIL may recover all cost incurred for re-inspection of the materials from the supplier.

k) Third party inspection of items will be carried out by any of the TPI agencies indicated below. The details of Third party inspection agency shall be provided after placement of Purchase order:

i) M/s Lloyds.

ii) M/s Bureau Veritas

iii) M/s RITES

iv) M/s I.R.S

v) M/s Tuboscope Vetco (To be considered after opening of office in India).

vi) M/s DNV-GL

B) Scope of Third Party Inspection :

The scope of Third Party Inspection will be as under:-

8.1 To review heat number wise foundry certificates of castings and material certificates in order to ensure that the materials used are as per purchase order.

8.2 To ensure that valve body castings and forging are procured from foundries as approved by M/s EIL or M/s Lloyds only.

8.3 To ensure that proper technique and procedure as per relevant API standard and Purchase Order are followed by the manufacturer.

	<p>8.4 To ensure that different components of the valve conform to purchase order, API 6D specification and all referred standard, codes and specifications in point 2.0 above of the special terms and conditions.</p> <p>8.5 To ensure and check that valves are tested as per API 6D specifications</p> <p>8.6 To documents and issue all inspection certificates.</p> <p>8.7 To ensure that the valves inspected are fully embossed with API monogram and other markings as per API 6D specifications.</p> <p>8.8 To witness hydraulic, pneumatic test for the body and seat on each specified valve as per API 6D standards.</p> <p>8.9 To review and check the radiograph films of body and bonnet of all the valves of rating ANSI 300 Class and above. Certified radiography film shall be submitted along with the supplied valves.</p> <p>9.0 SUBMISSION OF DOCUMENTS ALONG WITH SUPPLY OF VALVES: The manufacturer must submit the following along with the supply of the valves.</p> <p>9.1 All test reports and certificates as required by API 6D specifications.</p> <p>9.2 Mill test certificates relevant to the chemical analysis and mechanical properties of the materials used for the valve construction as per the relevant standards.</p> <p>9.3 Test certificate of hydraulic test complete with records of timing and pressure of each test carried out.</p> <p>9.4 TPI certified radiograph films of all the valves for casting material.</p> <p>9.5 TPI certified Ultrasonic testing report of forgings on 100% of surface area as per ASTM A388</p> <p>9.5 Above mentioned certificates shall be valid only when signed by Purchaser's Third party Inspection agency. Only those valves which have been certified by Purchaser's Third party Inspection agency shall be dispatched from Manufacturer's works.</p> <p>10.0 The items shall be brand new, unused & of prime quality. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from date of receipt or 12 months from date of commissioning of the items. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense. Bidders must confirm the same while quoting.</p> <p>11.0 Quantity of Individual item may be increased or decrease at the time of final placement of order.</p>
40	Special Notes To Bidder
	<p>1) The items shall be brand new, unused and prime quality. Bidder shall warrant (In the event of order) that the product supplied will be free from all defects & fault in material, workmanship and manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from the date of dispatch or 12 months from the date of commissioning of the items, whichever is earlier. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense. Bidders must confirm the same while quoting.</p> <p>2) Technical Compliance Check list vide Annexure-B Evaluation matrix vide Annexure-I & Commercial Check-List vide Annexure- CC must be filled-up and submitted by the bidder along with the offer.</p>

		Valve Data Sheet-1		
		Line Item No. 10		
1	Design Standard.	API 6D Latest Edition, Fire safe design and testing as API 6FA.		
2.	Valve location and function	Onshore		
3.	Valve size	400mm DN	QUANTITY	10 NOS.
4.	Valve pressure class	300		
5.	Type of Valve	BALL VALVE		
6.	Special Flow requirement	Full bore, Through Conduit type, Piggable		
7.	Design features	Two piece, split body (double block)		
		Primary metal to metal seating.		
		Internal Trunnion mounting for ball .		
8.	Stem extension requirement	NR	Stem extension length	NA
9.	End connection details	Connecting pipe(both ends)	16" (400 mm) NB	
		Grade	NA	
		Thickness	NA	
		Ends (both)	RF type Flanged ends	
		Size and pressure class	As per ASME B 16.5	
10.	Valve Operation	Gear mounted hand wheel operation.(manual)		
11.	Valve components and material Specification.(equivalent or superior grade material will also be acceptable)	BODY	Material	ASTM A 216 GR WCB
		BALL		ASTM A 216 GR WCB + ENP
		BODY SEAT RINGS		AISI 410/ASTM A 182 gr. F6A +PTFE/ENP
		SEAT SEAL		Graphite
		STEM		AISI 410
		STEM SEAL		Graphite
		STUD BOLTS		ASTM A 193 GR B7
		NUTS		ASTM A 194 GR 2H
		STEM HOUSING		ASTM A 216 GR WCB
12.	Valve Design conditions.	Service temperature	-28 deg C to 65 deg C	
		Service	Natural Gas	
		Corrosion allowance	1.5mm	
		Installation	Above Ground.	
13.	Pressure relief vent for valve	Required		
14.	Emergency seat Sealant injection system for valve	Required		
15.	Drain for valve	Required		
16.	Lifting lugs	Required (tapped holes and eyebolts not to be used)		
17.	Locking arrangement	Required		
18.	Foot support	Required		
19.	Painting(external)	Primer + aluminum paint		

Valve Data Sheet-2	
Line Item No. 20	

1	Design Standard.	API 6D Latest Edition, Fire safe design and testing as API 6FA.		
2.	Valve location and function	Onshore		
3.	Valve size	350mm DN	QUANTITY	18 NOS.
4.	Valve pressure class	300		
5.	Type of Valve	BALL VALVE		
6.	Special Flow requirement	Full bore, Through Conduit type, Piggable		
7.	Design features	Two piece, split body (double block)		
		Primary metal to metal seating.		
		Internal Trunnion mounting for ball .		
8.	Stem extension requirement	NR	Stem extension length	NA
9.	End connection details	Connecting pipe(both ends)	14" (350 mm) NB	
		Grade	NA	
		Thickness	NA	
		Ends (both)	RF type Flanged ends	
		Size and pressure class	As per ASME B 16.5	
10.	Valve Operation	Gear mounted hand wheel operation.(manual)		
11.	Valve components and material Specification.(equivalent or superior grade material will also be acceptable)	BODY	Material	ASTM A 216 GR WCB
		BALL		ASTM A 216 GR WCB + ENP
		BODY SEAT RINGS		AISI 410/ASTM A 182 gr. F6A +PTFE/ENP
		SEAT SEAL		Graphite
		STEM		AISI 410
		STEM SEAL		Graphite
		STUD BOLTS		ASTM A 193 GR B7
		NUTS		ASTM A 194 GR 2H
		STEM HOUSING		ASTM A 216 GR WCB
12.	Valve Design conditions.	Service temperature	-28 deg C to 65 deg C	
		Service	Natural Gas	
		Corrosion allowance	1.5mm	
		Installation	Above Ground.	
13.	Pressure relief vent for valve	Required		
14.	Emergency seat Sealant injection system for valve	Required		
15.	Drain for valve	Required		
16.	Lifting lugs	Required (tapped holes and eyebolts not to be used)		
17.	Locking arrangement	Required		
18.	Foot support	Required		
19.	Painting(external)	Primer + aluminum paint		

	Valve Data Sheet-3	
	Line Item No. 30	

1	Design Standard.	API 6D Latest Edition, Fire safe design and testing as API 6FA.		
2.	Valve location and function	Onshore		
3.	Valve size	300mm DN	QUANTITY	2 NOS.
4.	Valve pressure class	300		
5.	Type of Valve	BALL VALVE		
6.	Special Flow requirement	Full bore, Through Conduit type, Piggable		
7.	Design features	Two piece, split body (double block)		
		Primary metal to metal seating.		
		Internal Trunnion mounting for ball .		
8.	Stem extension requirement	NR	Stem extension length	NA
9.	End connection details	Connecting pipe(both ends)	12" (300 mm) NB	
		Grade	NA	
		Thickness	NA	
		Ends (both)	RF type Flanged ends	
		Size and pressure class	As per ASME B 16.5	
10.	Valve Operation	Gear mounted hand wheel operation.(manual)		
11.	Valve components and material Specification.(equivalent or superior grade material will also be acceptable)	BODY	Material	ASTM A 216 GR WCB
		BALL		ASTM A 216 GR WCB + ENP
		BODY SEAT RINGS		AISI 410/ASTM A 182 gr. F6A +PTFE/ENP
		SEAT SEAL		Graphite
		STEM		AISI 410
		STEM SEAL		Graphite
		STUD BOLTS		ASTM A 193 GR B7
		NUTS		ASTM A 194 GR 2H
		STEM HOUSING		ASTM A 216 GR WCB
12.	Valve Design conditions.	Service temperature	-28 deg C to 65 deg C	
		Service	Natural Gas.	
		Corrosion allowance	1.5mm	
		Installation	Above ground.	
13.	Pressure relief vent for valve	Required		
14.	Emergency seat Sealant injection system for valve	Required		
15.	Drain for valve	Required		
16.	Lifting lugs	Required (tapped holes and eyebolts not to be used)		
17.	Locking arrangement	Required		
18.	Foot support	Required		
19.	Painting(external)	Primer + aluminum paint		

Technical Compliance Check list:

Slno	NIT Requirements	Remarks
1	The bidder's quote should indicate each and every item serially as given in the technical specification of the enquiry.	
2	Bidders Quality Assurance Procedure (QAP) (as Annexure-C) is submitted along with the bid.	
3	Vendor to confirm that all the items offered are exactly as per specification, size, material of construction, design & testing standards etc. wherever applicable as mentioned in the NIT.	
4	Vendor to provide valid API 6 D authorization certificate.	
5	Vendor to confirm that all valves shall meet the fire safe design requirement as per API-6FA.	
6	Vendor to confirm that delivery of materials will be done within 6 (six) months after PO placement.	
7	Vendor to confirm that all the Inspection and Test will be carried out as per the NIT and QAP.	
8	Vendor to confirm acceptance for Third Party Inspection clause as per the NIT.	
9	Vendor to confirm along with materials: The submission of Test certificates of raw material used, Hydraulic Test conducted, Air Test /Magnetic Particle test conducted and dimensional check.	
10	Vendor to confirm to provide API monogram on the valve body as per NIT.	
11	Vendor to confirm to provide permanent marks (i.e. Manufacturer name, Valve Size, Pressure Rating, Serial No, Manufactured for OIL, OIL PONO) in the valve body as per NIT.	
12	Vendor to confirm that all the material will be thoroughly cleaned & painted with anticorrosive paint or varnish to avoid corrosion as per NIT.	
13	Vendor to confirm that materials will be guaranteed for workmanship & performance for a period of 18 months from the date of dispatch or 12 months from the date of commissioning, whichever is earlier and relevant guarantee certificate in duplicate must be provided along with the supply.	
14	Vendor to confirm that packing and tagging of finished product for dispatch will be done as per NIT.	

QUALITY ASSURANCE PLAN (QAP) FOR BALL VALVES**1.0 GENERAL**

1.1 .QAP shall be submitted for each valve separately with break-up of assembly/sub-assembly & part/component or for group of component having same specification. A sample QAP is as given below.

2.0 RAW MATERIAL AND IN PROCESS STAGE INSPECTION, TEST CERTIFICATES, DOCUMENTS ETC.

2.1 Body			
S.N.	INSPECTION REQUIRED	INSPECTION BY & PLAN	DOCUMENTS
(A)	VISUAL & DIMENSIONAL	TPI (review) MFR (review)	APPROVED GAD,REPORT
(B)	PHYSICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(C)	CHEMICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(D)	ULTRASONIC TEST FOR FORGING	TPI (review) MFR (hold)	TEST REPORT
(E)	MAGNETIC PARTICLE TEST(MPI)	TPI (review) MFR (hold)	TEST REPORT
(F)	RADIOGRAPHIC TEST FOR CASTING	TPI (review) MFR (hold)	TEST REPORT
(G)	HEAT TREATMENT	TPI (review) MFR (review)	TEST REPORT MATERIAL TEST CERTIFICATES
(H)	CHARPY “V” NOTCH TEST	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
2.2 COVER			
S.N.	INSPECTION REQUIRED	INSPECTION BY & PLAN	DOCUMENTS
(A)	VISUAL & DIMENSIONAL	TPI (review) MFR (review)	APPROVED GAD,REPORT
(B)	PHYSICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(C)	CHEMICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(D)	ULTRASONIC TEST FOR FORGING	TPI (review) MFR (hold)	TEST REPORT
(E)	MAGNETIC PARTICLE TEST(MPI)	TPI (review) MFR (hold)	TEST REPORT
(F)	RADIOGRAPHIC TEST FOR CASTING	TPI (review) MFR (hold)	TEST REPORT
(G)	HEAT TREATMENT	TPI (review) MFR (review)	TEST REPORT MATERIAL TEST CERTIFICATES
(H)	CHARPY “V” NOTCH TEST	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
TPI:THIRD PARTY INSPECTOR			
MFR:MANUFACTURER			

2.3 BALL			
S.N.	INSPECTION REQUIRED	INSPECTION BY & PLAN	DOCUMENTS
(A)	VISUAL & DIMENSIONAL	TPI (review) MFR (review)	APPROVED GAD,REPORT
(B)	PHYSICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(C)	CHEMICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(D)	HEAT TREATMENT	TPI (review) MFR (review)	TEST REPORT MATERIAL TEST CERTIFICATES
(E)	ENP Coating	TPI (review) MFR (hold)	MATERIAL TEST CERTIFICATES FOR COMPOSITION,HARDNESS,THICKNESS & INTEGRITY
(F)	CHARPY “V” NOTCH TEST	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES

2.4 STEM			
S.N.	INSPECTION REQUIRED	INSPECTION BY & PLAN	DOCUMENTS
(A)	VISUAL & DIMENSIONAL	TPI (review) MFR (review)	APPROVED GAD,REPORT
(B)	PHYSICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(C)	CHEMICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(D)	HEAT TREATMENT	TPI (review) MFR (review)	TEST REPORT MATERIAL TEST CERTIFICATES
(E)	ENP Coating	TPI (review) MFR (hold)	MATERIAL TEST CERTIFICATES FOR COMPOSITION,HARDNESS,THICKNESS & INTEGRITY

2.5 SEAT			
S.N.	INSPECTION REQUIRED	INSPECTION BY & PLAN	DOCUMENTS
(A)	VISUAL & DIMENSIONAL	TPI (review) MFR (review)	APPROVED GAD,REPORT
(B)	PHYSICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(C)	CHEMICAL TEST (Sample)	TPI (review) MFR (review)	MATERIAL TEST CERTIFICATES
(D)	HEAT TREATMENT	TPI (review) MFR (review)	TEST REPORT MATERIAL TEST CERTIFICATES
(E)	ENP Coating	TPI (review) MFR (hold)	MATERIAL TEST CERTIFICATES FOR COMPOSITION,HARDNESS,THICKNESS & INTEGRITY

TPI:THIRD PARTY INSPECTOR
MFR:MANUFACTURER

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

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) BRC TECHNICAL:

1.0 BRC (TECHNICAL) - QUALIFICATION

1.1 The bidder shall be an Original Equipment Manufacturer of API 6D Valves similar to Tender Valve Data Sheet indicated in the tender or shall be an authorized Dealer / Distributor / Agent of an Original Equipment Manufacturer of the tendered item(s) having valid authorization letter in the form of Certificate of Dealership / Distributorship / Agency. The valid Authorized Dealer / Distributor/ Agent must submit Authorization Letter along with Technical Bid from the OEM for bidding against this tender with back-up Warranty, which should be valid as per Tender Warrantee /Guarantee Terms & Conditions.

1.2 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 by the Bidder along with the technical bid. For this Bidder should submit the latest Valid API Certificate(s) along with all the past API Certificate(s) to meet the above criterion.

2.0 BRC (TECHNICAL) - EXPERIENCE

2.1 **IN CASE THE BIDDER IS AN ORIGINAL EQUIPMENT MANUFACTURER** of the tendered item(s),

2.1.1 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 & Pressure Rating of API 6D Valves similar to Tender Valve Data Sheet indicated in the tender, against valid purchase order / contract awarded in last 5 years preceding the original bid closing date of the tender to upstream, midstream and downstream Oil & Gas Industry or Service Provider to an E&P company, either by themselves or through their Dealer / Distributor / Agent for their own (OEM) products.

2.2 **IN CASE THE BIDDER IS AN AUTHORIZED DEALER / DISTRIBUTOR / AGENT**

2.2.1 The OEM shall fulfill the experience criteria mentioned in clause 2.1.1 mentioned above.

2.2.2 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) each tender item of same or higher size & Pressure Rating of API 6D Valves similar to Tender Valve Data Sheet indicated in the tender against valid purchase order / contract awarded in last 5 years preceding the original bid closing date of the tender, to upstream, midstream and downstream Oil & Gas Industry or service provider to an E&P company, provided either from the same OEM or from any other OEM.

2.2.3 The bidder shall obtain authorization certificate from the OEM (in original on manufacturer's letter head) and submit along with the technical bid. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.

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

2.2.5 The bid shall be rejected in case of any change of the proposed Original Valve Manufacturer after submission of the bid.

2.3 The bidder shall submit documents in support of successful execution of past supply experience and of the OEM, as applicable under clause 2.1.1, 2.2.1 & 2.2.2, as below:

(i) Copy(ies) of detail Purchase Order(s) / Contract document(s) containing Technical specification, etc. and,

(ii) Performance Bank Guarantee Release Document / Performance Report / Successful completion of order certificate from Client of the corresponding executed supply and,

(iii) Any one or combination of the following documents,

- a. Satisfactory Inspection Report (OR)
- b. Satisfactory supply completion/Client certificate (OR)
- c. Bill of Lading, Invoice etc. (OR)
- d. Consignee receipt delivery challan (OR)
- e. Central Excise Gate Pass/Tax Invoices
- f. Commercial Invoice/Payment Invoice
- g. Final inspection release note from Third Party Inspection Agency

Note: For the purpose of above clause, the date of those purchase order (s) need not be within five (5) years preceding the bid closing date of the tender, but the date of execution must fall within the period of five (5) years prior to the original bid closing date of the tender.

2.4 If the bidder has supply experience of minimum 50% tendered quantity (to be rounded off to next higher integer) against any or all their offered items (of same or higher sizes& ratings) to OIL INDIA LIMITED (OIL) during last 5 (five) years preceding to the original bid closing date of the tender either by themselves or through their sole selling agents/distributors/dealers/supply houses and the past performance has been satisfactory, the bidder need not be required to submit documentary evidences as called for vide para 2.3 above **with respect to those items. In this situation, the bidder must indicate the Purchase Order Number and Date placed earlier by OIL INDIA LIMITED. However, for the remaining items of their Bid, the Bidder must submit documentary evidences thereof as per para 2.3 above.**

3.0 Bidder shall provide a copy of certificate for Fire Safe Design as per API 6FA (for API 6D Gate, Ball & Plug Valves) for the quoted valve. As a proof of Fire Test, the following documents approved by Third Party Inspection agency shall be submitted along with the bid for the fire tested valve:

- a) Fire Test Report
- b) Valve Cross sectional drawing along with Material of Construction (MOC) of all the components.

Fire test certificate is required to be submitted for at least 1 no. Valve similar to tender valve data sheet for size & Pressure Rating as specified in above Specifications to establish that the tested valve is similar to the tendered item.

- 4.0 The bidder should categorically confirm in the technical bid that, in the event of order, the tendered items will be supplied within the **Six (06) months** from the date of placement of order without which the bid will be rejected.
- 5.0 **Clause deleted.**
- 6.0 It is the bidder's responsibility to submit all the relevant valid documents along with the bid, which categorically complies the requisite criteria mentioned above from Clause 1.0 thru 5.0.
- 7.0 In a tender, authorized Dealer / Distributor / Agent on behalf of the OEM or OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
- 8.0 If authorized Dealer / Distributor / Agent submits bid on behalf of the OEM, the same Dealer / Distributor / Agent shall not submit a bid on behalf of another OEM in the same tender for the same item/product.
- 9.0 The Bid along with all Technical documents must be submitted/uploaded in English language.
- 10.0 Bidders must quote all the tendered items for full quantity. All the tendered items shall be procured from the same source.

B) Financial Criteria:

- 1.0 **Annual Turnover:** The bidder shall have an annual financial turnover of minimum **INR 1,43,05,916.00** during any of the preceding 03 (three) financial years reckoned from the original bid closing date, irrespective of whether their bid is for all the tendered items or not.
- 2.0 "**Net Worth**" of the bidder must be positive for the financial/accounting year just proceeding to the original Bid Closing Date of the Tender (**i.e., Year 2020-21**).
- 3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial/accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial/accounting year are not available with the bidder, then the financial turnover of the previous three financial/accounting years excluding the preceding financial/ accounting year will be considered. In such cases, the Net worth of the previous financial/accounting year excluding the preceding financial/ accounting year will be considered. However, the bidder has to submit an affidavit/ undertaking (**ref. Proforma-6**) certifying that 'the balance sheet/Financial Statements for the financial year **2020-21** has actually not been audited so far'.

Note:

- a) For proof of Net worth any one of the following document must be submitted along with the technical bid:-
 - i) A certificate issued by a practicing Chartered / Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual Turnover & Net worth as per format prescribed in **Proforma-7**.
 - OR
 - ii) Audited Balance Sheet along with Profit & Loss account.
- b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/ State Govt. Undertaking, where the auditor is appointed only after the

approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

- 4.0 In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, then the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.
- 5.0 In case the Bidder is subsidiary company (should be 100% owned subsidiary of the parent/ultimate parent/holding company) who does not meet financial criteria by itself and submit its bid based on the strength of parent/ ultimate parent/ holding company, then following documents need to be submitted:
 - i) Turnover of the parent/ ultimate parent/ holding company should be in line with Para 1.0 above.
 - ii) Net Worth of the parent/ultimate parent/ holding company should be positive in line with Para 2.0 above.
 - iii) Corporate Guarantee (as per Proforma-8) on parent / ultimate parent/ holding company's company letter head signed by an authorized official undertaking that they would financially support their wholly owned subsidiary company for executing the project/ job in case the same is awarded to them.
 - iv) Document of subsidiary company being 100% owned subsidiary of the parent/ ultimate parent/ holding company.

Annexure-I

**EVALUATION MATRIX FOR BRC
(TO BE DULY FILLED IN BY BIDDER AND SIGNED)**

BID EVALUATION CRITERIA			
Clause Number	DESCRIPTION	BIDDER'S RESPONSE (TO BE FILLED BY THE BIDDER)	
		(Complied / Not Complied / Deviation / Not Applicable)	Relevant Location of their Bid to support the remarks / compliance (Reference of Document name / Serial number / Page number of bid for documentary evidence)
A	<p>TECHNICAL CRITERIA: The bids shall broadly conform to the specifications and terms and conditions given in this bid document. Bids shall be rejected in case the items offered do not conform to required parameters stipulated in the technical specifications and to the respective international/ national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected.</p>		
1.0	<p>BRC (TECHNICAL) - QUALIFICATION</p> <p>1.1 The bidder shall be an Original Equipment Manufacturer of API 6D Valves similar to Tender Valve Data Sheet indicated in the tender or shall be an authorized Dealer / Distributor / Agent of an Original Equipment Manufacturer of the tendered item(s) having valid authorization letter in the form of</p>		

	<p>Certificate of Dealership / Distributorship / Agency. The valid Authorized Dealer / Distributor/ Agent must submit Authorization Letter along with Technical Bid from the OEM for bidding against this tender with back-up Warranty, which should be valid as per Tender Warrantee /Guarantee Terms & Conditions.</p> <p>1.2 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 by the Bidder along with the technical bid. For this Bidder should submit the latest Valid API Certificate(s) along with all the past API Certificate(s) to meet the above criterion.</p>		
2.0	<p>BRC (TECHNICAL) - EXPERIENCE</p> <p>2.1 IN CASE THE BIDDER IS AN ORIGINAL EQUIPMENT MANUFACTURER of the tendered item(s),</p> <p>2.1.1 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 & Pressure Rating of API 6D Valves similar to Tender Valve Data Sheet indicated in the tender, against valid purchase order / contract awarded in last 5 years preceding the original bid closing date of the tender to upstream, midstream and downstream Oil & Gas Industry or Service Provider to an E&P company, either by themselves or through their Dealer / Distributor / Agent for their own (OEM) products.</p>		

	<p>2.2 IN CASE THE BIDDER IS AN AUTHORIZED DEALER / DISTRIBUTOR / AGENT</p> <p>2.2.1 The OEM shall fulfill the experience criteria mentioned in clause 2.1.1 mentioned above.</p> <p>2.2.2 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) each tender item of same or higher size & Pressure Rating of API 6D Valves similar to Tender Valve Data Sheet indicated in the tender against valid purchase order / contract awarded in last 5 years preceding the original bid closing date of the tender, to upstream, midstream and downstream Oil & Gas Industry or service provider to an E&P company, provided either from the same OEM or from any other OEM.</p> <p>2.2.3 The bidder shall obtain authorization certificate from the OEM (in original on manufacturer's letter head) and submit along with the technical bid. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.</p> <p>2.2.4 The bidder shall furnish undertaking from the manufacturer (in original on manufacturer's letter head) guaranteeing supply of items to the bidder in the event of an order on the bidder. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.</p> <p>2.2.5 The bid shall be rejected in case of any change of the proposed Original Valve Manufacturer after submission of the bid.</p>		
--	---	--	--

2.3 The bidder shall submit documents in support of successful execution of past supply experience and of the OEM, as applicable under clause 2.1.1, 2.2.1 & 2.2.2, as below:

(i) Copy(ies) of detail Purchase Order(s) / Contract document(s) containing Technical specification, etc. and,

(ii) Performance Bank Guarantee Release Document / Performance Report / Successful completion of order certificate from Client of the corresponding executed supply and,

(iii) Any one or combination of the following documents,

- a. Satisfactory Inspection Report (OR)
- b. Satisfactory supply completion/Client certificate (OR)
- c. Bill of Lading, Invoice etc. (OR)
- d. Consignee receipt delivery challan (OR)
- e. Central Excise Gate Pass/Tax Invoices
- f. Commercial Invoice/Payment Invoice
- g. Final inspection release note from Third Party Inspection Agency

Note: For the purpose of above clause, the date of those purchase order (s) need not be within five (5) years preceding the bid closing date of the tender, but the date of execution must fall within the period of five (5) years prior to the original bid closing date of the tender.

	<p>2.4 If the bidder has supply experience of minimum 50% tendered quantity (to be rounded off to next higher integer) against any or all their offered items (of same or higher sizes & ratings) to OIL INDIA LIMITED (OIL) during last 5 (five) years preceding to the original bid closing date of the tender either by themselves or through their sole selling agents/distributors/dealers/supply houses and the past performance has been satisfactory, the bidder need not be required to submit documentary evidences as called for vide para 2.3 above with respect to those items. In this situation, the bidder must indicate the Purchase Order Number and Date placed earlier by OIL INDIA LIMITED. However, for the remaining items of their Bid, the Bidder must submit documentary evidences thereof as per para 2.3 above.</p>		
3.0	<p>Bidder shall provide a copy of certificate for Fire Safe Design as per API 6FA (for API 6D Gate, Ball & Plug Valves) for the quoted valve. As a proof of Fire Test, the following documents approved by Third Party Inspection agency shall be submitted along with the bid for the fire tested valve:</p> <p>a) Fire Test Report b) Valve Cross sectional drawing along with Material of Construction (MOC) of all the components.</p> <p>Fire test certificate is required to be submitted for at least 1 no. Valve similar to tender valve data sheet for size & Pressure Rating as specified in above Specifications to establish that the tested valve is similar to the tendered item.</p>		
4.0	<p>The bidder should categorically confirm in the technical bid that, in the event of order, the tendered items will be supplied within the Six</p>		

	(06) months from the date of placement of order without which the bid will be rejected.		
6.0	It is the bidder's responsibility to submit all the relevant valid documents along with the bid, which categorically complies the requisite criteria mentioned above from Clause 1.0 thru 5.0.		
7.0	In a tender, authorized Dealer / Distributor / Agent on behalf of the OEM or OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.		
8.0	If authorized Dealer / Distributor / Agent submits bid on behalf of the OEM, the same Dealer / Distributor / Agent shall not submit a bid on behalf of another OEM in the same tender for the same item/product.		
9.0	The Bid along with all Technical documents must be submitted/uploaded in English language.		
10.0	Bidders must quote all the tendered items for full quantity. All the tendered items shall be procured from the same source.		
B	FINANCIAL CRITERIA:		
	<p>1.0 Annual Turnover: The bidder shall have an annual financial turnover of minimum INR 1,43,05,916.00 during any of the preceding 03 (three) financial years reckoned from the original bid closing date, irrespective of whether their bid is for all the tendered items or not.</p> <p>2.0 "Net Worth" of the bidder must be positive for the financial/accounting year just proceeding to the original Bid Closing Date of the Tender (i.e., Year 2020-21).</p> <p>3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial/accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial/accounting year are not available with the</p>		

	<p>bidder, then the financial turnover of the previous three financial/accounting years excluding the preceding financial/ accounting year will be considered. In such cases, the Net worth of the previous financial/accounting year excluding the preceding financial/ accounting year will be considered. However, the bidder has to submit an affidavit/ undertaking (ref. Proforma-6) certifying that 'the balance sheet/Financial Statements for the financial year 2020-21 has actually not been audited so far'.</p> <p>Note:</p> <p>4.0 For proof of Net worth any one of the following document must be submitted along with the technical bid:-</p> <ul style="list-style-type: none">i) A certificate issued by a practicing Chartered / Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual Turnover & Net worth as per format prescribed in Proforma-7. <p style="text-align: center;">OR</p> <ul style="list-style-type: none">ii) Audited Balance Sheet along with Profit & Loss account. <p>b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/ State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.</p>		
--	---	--	--

	<p>5.0 In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, then the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.</p> <p>6.0 In case the Bidder is subsidiary company (should be 100% owned subsidiary of the parent/ultimate parent/holding company) who does not meet financial criteria by itself and submit its bid based on the strength of parent/ ultimate parent/ holding company, then following documents need to be submitted:</p> <p>i) Turnover of the parent/ ultimate parent/ holding company should be in line with Para 1.0 above.</p> <p>ii) Net Worth of the parent/ultimate parent/ holding company should be positive in line with Para 2.0 above.</p> <p>iii) Corporate Guarantee (as per Proforma-8) on parent / ultimate parent/ holding company's company letter head signed by an authorized official undertaking that they would financially support their wholly owned subsidiary company for executing the project/ job in case the same is awarded to them.</p> <p>iv) Document of subsidiary company being 100% owned subsidiary of the parent/ ultimate parent/ holding company.</p>		
--	--	--	--

COMMERCIAL CHECKLIST:

Sl.	REQUIREMENT	COMPLIANCE
1.0	Whether quoted as manufacturer?	Yes / No
2.0	Whether quoted as OEM Dealer / Supply House etc. To Specify-	Yes / No
2.1	If quoted as OEM Dealer / Supply House. (a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer / supply House for the product offered?	Yes / No
2.2	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	Yes / No
2.3	Whether all documents have been submitted as required for fulfilling Experience criteria clause of BRC-Technical.	Yes / No
3	Name of Manufacturer.	
4	Local content amount and percentage. Details of locations at which the local value addition is made.	
5	Name, Address, Phone No & E-mail id of Bidder.	

PROFORMA – 4

INTEGRITY PACT

Between

Oil India Limited (OIL) hereinafter referred to as "The Principal"

And

(Name of the bidder).....hereinafter referred to as "The Bidder/Contractor"

Preamble:

The Principal intends to award, under laid down organizational procedures, contract/s for **Tender No.**The Principal values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

In order to achieve these goals, the Principal cooperates with the renowned international Non-Governmental Organization "Transparency International" (TI). Following TI's national and international experience, the Principal will appoint an external independent Monitor who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section: 1 -Commitments of the Principal

(1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:

1. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
2. The Principal will, during the tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
3. The Principal will exclude from the process all known prejudiced persons.

(2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a Page 2 of 6 substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

Section: 2 -Commitments of the Bidder/Contractor

(1) The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.

1. The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or immaterial benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
2. The Bidder/Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, Subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

3. The Bidder/Contractor will not commit any offence under the relevant Anticorruption Laws of India; further the Bidder/Contractor will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

4. The Bidder/Contractor will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.

(2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

(3) The Bidder/Contractor signing Integrity Pact shall not approach the Courts while representing the matters to IEMs and he/she will await their decision in the matter.

Section 3 -Disqualification from tender process and exclusion from future Contracts

If the Bidder, before contract award has committed a transgression through a violation of Section 2 or in any other form such as to put his reliability or risibility as Bidder into question, the Principal is entitled to disqualify the Bidder from the tender process or to terminate the contract, if already signed, for such reason.

1. If the Bidder/Contractor has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressions within the company hierarchy of the Bidder and the amount of the damage. The exclusion will be imposed for a minimum of 6 months and maximum of 3 years.

2. The Bidder accepts and undertakes to respect and uphold the Principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.

3. If the Bidder/Contractor can prove that he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.

4. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.

5. Integrity Pact, in respect of a particular contract, shall be operative from the date Integrity Pact is signed by both the parties till the final completion of the contract or as mentioned in Section 9- Pact Duration whichever is later. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings

Section 4 -Compensation for Damages

1. If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder liquidated damages equivalent to Earnest Money Deposit / Bid Security.

(2) If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, the principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to Security Deposit / Performance Bank Guarantee.

3. The bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder/Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount or the

liquidated damages, the Bidder/Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

Section 5 -Previous transgression

1. The Bidder declares that no previous transgression occurred in the last 3 years with any other Company in any country conforming to the TI approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

Section: 6 -Equal treatment of all Bidders/Contractor/Subcontractors

1. The Principal will enter into Pacts on identical terms with all bidders and contractors.
2. The Bidder / Contractor undertake(s) to procure from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the provisions laid down in this agreement/Pact by any of its sub-contractors/sub-vendors.
3. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section: 7 -Criminal charges against violating Bidders/Contractors/ Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

Section: 8 -External Independent Monitor/Monitors

1. The Principal appoints competent and credible external independent Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairperson of the Board of the Principal.
3. The Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.
4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action. However, the Independent External Monitor shall give an opportunity to the bidder / contractor to present its case before making its recommendations to the Principal.
6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.

7. If the Monitor has reported to the Chairperson of the Board a Substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

8. The word 'Monitor' would include both singular and plural.

Section:9 -Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairperson of the Principal.

Section:10 -Other provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi. The Arbitration clause provided in the main tender document / contract shall not be applicable for any issue / dispute arising under Integrity Pact.

2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.

3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.

4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

T. R. DUTTA

.....

For the Principal

.....

For the Bidder/Contractor

Witness 1:

Witness 2:

Place: Duliajan

Date:

PROFORMA - 5

Format for Undertaking by Bidders towards compliance of office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020 (Public Procurement no. 1) issued by Department of Expenditure, Ministry of Finance, Govt. of India

(To be typed on the letter head of the bidder)

Ref. No _____

Date: _____

Tender No. _____ Date: _____

**OIL INDIA LIMITED
MATERIALS DEPARTMENT,
DULIAJAN, ASSAM, INDIA**

Dear Sirs,

We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; We certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. We hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. [Where evidence of valid registration by the Competent Authority shall be attached.]”

We also agree that, during any stage of the tender/contract agreement, in case the above information/documents submitted by us are found to be false, Oil India Limited has the right to immediately reject our bid/terminate contract at any stage and carry out further legal action on us in accordance with law.

Yours faithfully,
For (type name of the firm here)

Signature of Authorised Signatory

Name :

Designation :

Phone No.

Place :

Date :

(Affix Seal of the Organization here, if applicable)

Note : This form should be returned along with offer duly signed.

PROFORMA – 6

FORMAT FOR CERTIFICATE OF COMPLIANCE OF FINANCIAL CRITERIA

Ref: Clause No. B - Financial Criteria of the BEC

Tender No.: _____

**I the authorized signatory(s) of
..... (Company or firm name with address) do hereby solemnly affirm and
declare as under:-**

**The balance sheet/Financial Statements for the financial year _____ (as the case
may be) has actually not been audited as on the Original Bid closing Date.**

Place :.....

Date :.....

Signature of the authorized signatory

Note: This certificate are to be issued only considering the time required for preparation of Financial Statements i.e. if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date.

PROFORMA - 7

CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

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

TO WHOM IT MAY CONCERN

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

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

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

Place:

Date:

Seal

Membership No:

Registration Code:

Signature

NOTE: As per the guidelines of ICAI, every practicing CA is required to mention Unique Document Identification Number (UDIN) against each certification work done by them. Documents certified by CA without UDIN shall not be acceptable.

PROFORMA – 8

**PARENT/ ULTIMATE PARENT/ HOLDING COMPANY'S CORPORATE
GUARANTEE TOWARDS FINANCIAL STANDING (Delete whichever not
applicable)**

(TO BE EXECUTED ON COMPANY'S LETTER HEAD)

DEED OF GUARANTEE

THIS DEED OF GUARANTEE executed at this day of by M/s(mention complete name) a company duly organized and existing under the laws of (insert jurisdiction/country), having its Registered Office atherein after called "the Guarantor" which expression shall, unless excluded by or repugnant to the subject or context thereof, be deemed to include its successors and permitted assigns.

WHEREAS M/s. Oil India Limited (hereinafter referred to as OIL) has invited offers vide their Tender No..... for.....and M/s.....(Bidder) intends to bid against the said tender and desires to have Financial support of M/s..... [Parent / Ultimate Parent/Holding Company(Delete whichever not applicable)] and whereas Parent/Ultimate Parent/Holding Company(Delete whichever not applicable) represents that they have gone through and understood the requirements of subject tender and are capable and committed to provide the Financial support as required by the bidder for qualifying and successful execution of the contract, if awarded to the bidder.

Now, it is hereby agreed by the Guarantor to give this Guarantee and undertakes as follows:

1. The Guarantor confirms that the Bidder is a 100% subsidiary of the Guarantor.
2. The Guarantor agrees and confirms to provide the Audited Annual Reports of any of the preceding 03(three) financial/accounting years reckoned from the original bid closing date.
3. The Guarantor have an annual financial turnover of minimum INR..... Cr or USD during any of the preceding 03(three) financial/ accounting years reckoned from the original bid closing date.
4. Net worth of the Guarantor is positive for preceding financial/ accounting year.
5. The Guarantor undertakes to provide financial support to the Bidder for executing the project/job, in case the same is awarded to the Bidder.
6. The Guarantor represents that:
 - (a) this Guarantee herein contained shall remain valid and enforceable till the satisfactory execution and completion of the work (including discharge of the warranty obligations) awarded to the Bidder.
 - (b) the liability of the Guarantor, under the Guarantee, is limited to the 100% of the order value between the Bidder and OIL. This will, however, be in addition to the forfeiture of the Performance Guarantee furnished by the Bidder.
 - (c) this Guarantee has been issued after due observance of the appropriate laws in force in India.
 - (d) this Guarantee shall be governed and construed in accordance with the laws in force in India and subject to the exclusive jurisdiction of the courts of New Delhi, India.
 - (e) this Guarantee has been given without any undue influence or coercion, and that the Guarantor has fully understood the implications of the same.
 - (f) the Guarantor has the legal capacity, power and authority to issue this Guarantee and that giving of

this Guarantee and the performance and observations of the obligations hereunder do not contravene any existing laws.

<p>for and on behalf of (Parent/Ultimate Parent/ Holding Company) (Delete whichever not applicable)</p> <p>Witness:</p> <ol style="list-style-type: none">1.2.	<p>for and on behalf of (Bidder)</p> <p>Witness:</p> <ol style="list-style-type: none">1.2.
---	--