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Tender No. : SDG9279P19/06

Tender Fee : NIL

Bid Security Amount: INR 71,000.00 or USD 1000.00

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : 28.11.2018 (at 11.00 Hrs. IST)

Bid Opening on : 28.11.2018 (at 13.00 Hrs. IST)

Bid Validity : Bid should be valid for **90 days** from bid closing date.

Bid Bond Validity : Bid Bond should be valid up to 28.05.2019

Performance Guarantee: Applicable @ 10% of Order value

Integrity Pact : Not Applicable

List of Annexures

Applicable

: Annexure-I- Specification and various notes to bidder

Annexure- II- Bid evaluation & Rejection Criteria

Annexure- III - Check List (Commercial)

Annexure-IV - Certificate of Annual Turnover & Net

Annexure- V - Technical Evaluation Matrix (Technical

Specifications)

Annexure-VI – Technical Evaluation Matrix (BEC/BRC)

Annexure K- Format of undertaking by Bidders towards

submission of authentic information/documents

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OIL INDIA LIMITED invites Global Tenders for items detailed below:

Item No.	MATERIAL DESCRIPTION	QTY.	UOM
10	Scrapper Launcher of Size 8"x12" NB ANSI Class600#, System along with accessories. Barrel Material API 5L GR.X46; Reducer Material:ASTM A 234 GR.WPB; Certificate: EN 10204 3.1; Quick Opening Closure: Type; Horizontal; seal:Viton; Material:SA 105/SA 516 Gr.70,; Design Calculation:ASME sec VIII Div.I and Pig signaller (Intrusive type); Type of indication:Visual,Mechanical; Mounting Base: Flange base weleded(CS); Material of Construction:SS316; Plug: Bi-Directional, without valve & limit switch,	02	Nos.
20	Scrapper Receiver of Size 8"x14" NB ANSI Class600#, System along with accessories. Barrel Material API 5L GR.X46; Reducer Material: ASTM A 234 GR.WPB; Certificate: EN 10204 3.1; Quick Opening Closure: Type; Horizontal; seal:Viton; Material: SA 105/SA 516 Gr.70,; Design Calculation: ASME sec VIII Div.I and Pig signaller (Intrusive type); Type of indication: Visual, Mechanical; Mounting Base: Flange base weleded(CS); Material of Construction: SS316; Plug: Bi-Directional, without valve & limit switch,	02	Nos.

AA:: Special Notes for Bidders:

NOTE-1: STANDARD SPECIFICATION FOR SCRAPER TRAPS (ONSHORE)

CONTENTS

- 1.0 SCOPE
- 2.0 REFERENCE DOCUMENTS
- 3.0 MATERIALS

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- 4.0 DESIGN AND CONSTRUCTION
- 5.0 INSPECTION AND TESTS
- 6.0 TEST CERTIFICATES
- 7.0 PAINTING, MARKING AND SHIPMENT
- 8.0 SPARES AND ACCESSORIES
- 9.0 DOCUMENTATION

1.0 SCOPE:

This specification covers the basic requirements for design, manufacture and testing of scraper launching and receiving traps to be installed in pipeline system transporting non-sour hydrocarbons in liquid or gaseous phase including Liquefied Petroleum Gas (LPG).

2.0 REFERENCE DOCUMENTS:

- 2.1 Reference has been made in this specification to the latest edition of the following codes, standards and specifications:
- a) ASME B 31.4 Pipeline Transportation System for liquid hydrocarbons and other Liquids.
- b) ASME B 31.8 Gas Transmission and Distribution Piping Systems.
- c) ASME B 16.5 Steel Pipe Flanges and Flanged Fittings
- d) ASME B 16.9 Factory mad Wrought Steel Butt Welding Fittings.
- e) ASME B 16.11 Forged Steel Fittings, Socket # Welding and Threaded.
- f) ASME B 16.25 Butt-welding Ends.
- g) ASME B 16.47 Large Diameter Steel Flanges
- h) MSS-SP-53 Quality Standard for steel Castings and Forgings for Valves, Flanges and Fittings and other Piping Components # Magnetic Particle Examination Method.
- i) MSS-SP-75 Specification for High Test Wrought Welding Fittings.
- j) MSS-SP-97 Integrally Reinforced forged Branch outlet Fittings Socket Welding Threaded Butt Welding Ends.
- k) SSPC-VIS-I Steel Structures Painting Council-Visual Standard.
- 1) ASME SEC.VIII and IX Boiler and Pressure Vessels Code.
- m) API 1104 Specification for Welding Pipeline and Related Facilities.
- n) ASTM A 23 A Specification for Piping Fittings of Wrought Steel and Alloy Steel for

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Moderate and Elevated Temperature.

- o) ASTM A 370 Mechanical testing of steel products
- 2.2 In case of conflict between the requirements of this specification and the Codes, Standards and Specifications referred to in this specification, the requirements of this specification shall govern.

3.0 MATERIALS

- 3.1 Materials and thickness of main components used in manufacture of traps shall be indicated by Manufacturer and shall be suitable for the service conditions indicated in the data sheets. These shall be subject to approval by Purchaser. [The steel used shall have specified Minimum Yield Strength (SMYS) of 35,000 psi (Minimum).
- 3.2 Fully killed carbon steel shall be used.
- 3.3 Materials of the ends to be field welded by Purchaser shall have carbon equivalent less than or equal to 0.45, based on check analysis for each heat of steel, calculated according to the following formula:

$$CE = C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15$$

3.4 For Scraper Traps, specified to be used for Gas service or High Vapour Pressure (HVP) liquid service, Charpy V-notch test shall be conducted on each heat of steel used in the manufacture of pressure containing parts of Scraper Traps. The test procedure shall conform to ASTM A 370. Unless specified otherwise, the Charpy V-notch test shall be conducted at 00 C. The Charpy V-notch test specimens shall be taken in the direction of principal grain flow and notched perpendicular to the original surface of the plate or forging.

The minimum average absorbed impact energy values of three full-sized specimens of base metal, weld metal and HAZ shall be 27 joules, unless otherwise indicated in the Data Sheet. The minimum impact energy value of any one specimen of the three specimens analyzed as above shall not be less than 80% of the above mentioned average value.

For Scraper Traps, specified to be used for other hydrocarbon service, the Charpy V-notch test requirements as stated above are not applicable.

3.5 For Scraper Traps, specified to be used for Gas service or High Vapour Pressure (HVP) liquid service, hardness test shall be carried out as per ASTM A 370 for each heat of steel used. A full thickness cross section shall be taken for this purpose and the maximum hardness of base metal, weld metal and HAZ of all the pressure containing parts shall not exceed 248 HV10.

The maximum difference in hardness of Base Metal, Weld Metal and Heat Affected Zone (HAZ) of pressure containing parts of the traps shall less than 80 points Vicker's HV10.

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For Scraper Traps, specified to be used for other hydrocarbon services, the hardness requirements stated above are not applicable.

4.0 DESIGN AND CONSTRUCTION

- 4.1 The cylindrical portion of the trap shall be designed as per design code and design factor indicated in the data sheets. Quick end closure shall be designed as per ASME Sec. VIII Div. I for design conditions indicated in data sheets. A corrosion allowance, as provided for the pipeline (refer data sheets) shall be considered in design of the traps also. Quality of welding shall be such that weld efficiency factor of 1.0 is achieved.
- 4.2 The trap shall be suitable for handling instrumented pigs and shall conform to the dimensions given in scraper trap data sheets. Dimensions not shown specifically shall however be as per manufacture's standard. Circumferential weld on scraper trap body and neck shall not be permitted.
- 4.3 Concentric or eccentric reducer, as indicated in data sheets, used in the manufacture of traps shall conform to MSS-SP-75.
- 4.4 Vents and drains shall be provided on each trap. The traps shall be provided with a suitable slope and the drain location shall be such that complete drainage of the trap is possible. Location and sizes for vents and drains shall be as indicated in data sheets.
- 4.5 All branch connections shall be made by weldolet / nippolet or by extrusion as indicated in Scraper Trap Data Sheet. All weldolets shall conform to MSS-SP-97 and all nippolets shall be as per Manufacturer's Standard. The extruded openings shall be adequately heat-treated and stress relieved.
- 4.6 End connections of traps shall be flanged or butt-welded as indicated in data sheets.
- c) Flanged ends, if specified, shall have dimensions as per ASME B 16.5 for sizes upto 24 and above. Flange facing shall be as indicated in data sheets.
- d) Butt weld ends, if specified, shall have ends prepared as per ASME B 16.25. However, end preparation for butt-welding ends having unequal thicknesses with respect to connecting pipe shall be as per ASME B 31.4, as applicable.
- 4.7 The quick opening end closure shall be of clamp ring / band-lock type or equivalent design and shall consists of a safety system allowing the opening only when there is no pressure in the trap. End closure shall be hand operated and operable by one operator. End closures of size 24 NB and above shall be fitted with work gear operator for the opening of the closure. Hinge of the closure shall be so designed that the weight of the end closure is fully supported without sagging. Screwed type or plug-in type of end closures is not permitted.

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- 4.8 Launching and Receiving traps shall be provided with a pig indicator at a location indicated in the Scraper Trap Data Sheet. Pig indicator shall be suitable for bidirectional operation and shall have visual flag and manual reset. The same shall also have provision for remote indication as indicated in Pig Signaler Data Sheet. The pig indicator shall conform to the relevant pig indicator specification and data sheet.
- 4.9 When specified in the data sheet, handling system for retracting the scraper and instrumented pigs from the trap shall be provide with each trap. The system shall be of self contained complete with handling devices.
- 4.10 Fabricated steel supports, minimum two numbers at suitable spacing shall be provided with traps for mounting on concrete blocks. These supports will not be subjected to pipeline anchorage forces. The material of support shall be compatible with trap material for welding purposes. All welds shall be examined by magnetic particle method.
- 4.11 Completed assembly shall be stress relieved as per the provisions of the design codes.
- 4.12 All welds shall be made by welders and welding procedures qualified in accordance with the provisions of ASME Sec. IX. The procedure qualification shall also include impact test and hardness test when required as per Clause 3.4 and 3.5 of this specification and shall meet the requirements as specified therein.
- 4.13 Repair by welding on parent metal is not allowed. Repair of welds shall be carried out only after specific approval by Purchaser's Inspector for each repair. The repair welding shall be carried out by the welders and welding procedures duly qualified as per ASME Sec. IX and records for each repair shall be maintained. The repair welding procedure qualification shall also include impact test and hardness test when required as per Clause 3.4 and 3.5 of this specification and shall meet the requirements as specification.
- 4.14 The traps shall be equipped with a half internal removable filtering basket consisting of a punched plate with at least five rows of drain holes.
- 4.15 The tolerance on internal diameter and out of roundness at the ends for the welding end of the neck (at the end where connecting pipeline will be welded) shall be as per applicable connected pipe specification as indicated in the Data Sheet.

5.0 INSPECTION AND TESTS

- 5.1 The manufacturer shall perform all inspection and tests as per the requirements of this specification and the relevant codes, prior to shipment at his works. Such inspections and tests shall be, but not limited to, the following.
- 5.1.1 All traps shall be visually inspected.
- 5.1.2 Dimensional check shall be carried out as per the approved drawings.

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- 5.1.3 Chemical composition and mechanical properties shall be checked as per relevant material standards and this specification, for each heat of steel used.
- 5.1.4 Hydrostatic test shall be conducted for all scraper traps complete in all respects including mounting of pig indicators at a pressure as indicated in the data sheets. The test pressure shall be maintained and held for a minimum period of the hour.
- 5.1.5 All butt welds shall be 100% radio graphically inspected. Procedure and acceptance criteria shall be as per API 1104.
- 5.1.6 Ultrasonic or magnetic particle inspection shall be carried out on all welds, which in Purchaser Inspector's opinion cannot be radio graphically inspected. Procedure and acceptance criteria shall be as per ASME Sec. VIII, Appendix U and Appendix VI respectively.
- 5.1.7 All finished wrought weld ends hall be 100% ultrasonically inspected for lamination type defects for a distance of 50 mm from the end. Any laminations larger than (1/4") 6.35 mm shall not be acceptable.
- 5.1.8 All forgings shall be wet magnetic particle examined on 100% of the forged surfaces. Method and acceptance shall comply with MSS-SP-53.
- 5.1.9 A minimum of two closing and opening cycles shall be performed and correct operation of both quick opening closure and safety system shall be ascertained.
- 5.2 Purchaser's Inspector reserves the right to perform stage wise inspection and witness tests, including hydrostatic test, as indicated in specification at Manufacturer's Works prior to shipment. Manufacturer shall give reasonable notice of time and shall provide without charge reasonable access and facilities required for inspection, to the Purchaser's Inspector.

Inspection and tests performed / witnessed by Purchaser's Inspector shall in no way relieve the Manufacturer's obligation of specific integrity of the scraper traps.

6.0 TEST CERTIFICATES

Manufacturer shall furnish the following certificates:

- a) Test certificates relevant to the chemical and mechanical properties of the materials used for manufacture of trap as per relevant standards and this specification.
- b) Hydrostatic test certificates.
- c) Test Reports on radiography, ultrasonic inspection and magnetic particle examination.
- d) Test Reports on heat treatment carried out, if any.

The certificates shall be considered valid only when signed by Purchaser's Inspector.

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7.0 PAINTING, MARKING AND SHIPMENT

- 7.1 After all inspection and tests required have been carried out; all external surfaces shall be thoroughly cleaned to remove grease, dust and rust. Surface preparation shall be carried out by shot blasting to SP-6 in accordance with #Steel Structures Painting Council Visual Standard-SSPC-VIS-1#. Machined parts shall be coated with anti-rust removable paint and non-machined parts shall be applied with two coats of protective paint. Manufacturer shall indicate the type of paint used in the drawings submitted for approval.
- 7.2 Marking shall be done on a stainless steel plate and affixed to the trap body by means of corrosion resistant fasteners. Marking shall include the following:
- a) Manufacturer's Name
- b) Trap / Neck diameter, thickness
- c) ASME Class Rating
- d) Tag Number
- e) Design pressure
- f) Design Pressure & Design Temperature
- g) Year of manufacture
- h) Empty weight of the trap assembly.
- 7.3 Before shipment, traps shall be properly packed against damage during transportation. All machined surfaces subject to corrosion during transit shall be well protected by coat of grease or other suitable material. All traps shall be provided with suitable protectors, for flange faces, securely attached to the traps. Bevel ends shall be protected with metallic or high impact plastic bevel protectors.
- 7.4 Only those traps, which have been inspected and certified by the Purchaser's Inspector, shall be shipped.

8.0 SPARES

8.1 Manufacturer shall furnish list of recommended spares and accessories for Scraper Traps required during start up and commissioning. As a minimum, the commissioning spares shall include 200% extra consumable spares viz. gaskets / orings / seals etc. for each trap. Cost of such spares shall be loaded by the Manufacturer in the item rates quoted by them.

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8.2 Manufacturer shall furnish separately a list of recommended spares and accessories required for two years of normal operation and maintenance of Scraper Traps.

9.0 DOCUMENTATION

- 9.1 Manufacturer shall furnish at the time of bidding, the following documents:
- a) General arrangement drawing of scraper trap, quick opening end closure and pig signalers with overall dimensions.
- b) Clause wise list of deviations from these specifications, if any, listed at one place in the document, with specific declaration if none.
- c) Reference list of similar supplies for the past five years including project, client, and years of supply and contract person.
- d) Quality assurance plan.
- e) List of recommended spares and accessories for scraper traps required during start up and commissioning.
- f) List of recommended spares and accessories required for two years of normal operation and maintenance of scraper traps.
- 9.2 Within three weeks of placement of order, the Manufacturer shall submit for copies of but not limited to, the following drawings, documents and specifications for approval:
- a) Calculations according to the relevant codes for the body and neck including branch connections and quick end closure.
- b) Trap assembly and sectional drawings showing all parts and accessories with materials and dimensions.
- c) Support Assembly drawing.
- d) Arrangement & details of foundation bots for pig handling and lifting system, where applicable.
- e) Welding procedure and method of manufacture.
- f) Record of successful proof test in accordance with provisions of ASME B 16.9, MSS-SP 75, MSS-SP 97 as applicable.

Manufacturing of traps shall commence only after approval of above mentioned documents. Once the above mentioned documents have been approved by the Purchaser, any changes in design, material and method of manufacture shall be notified to the Purchaser, whose approval in writing of all changes shall be obtained before the traps are manufactured.

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- 9.3 Within four weeks from the approval date Manufacturer shall submit one reproducible and six copies of all approved drawings, documents and specifications as listed in clause 9.2 above.
- 9.4 Prior to shipment, the Manufacturer shall submit one reproducible and six copies of the following:
- a) Test certificate as listed in clause 6.0 of this specification.
- b) Manual for installation, erection instructions, maintenance and operations instructions.
- 9.5 All documents shall be in English Language.

NOTE-2: STANDARD SPECIFICATION FOR PIG SIGNALLERS

CONTENTS

- 1.0 SCOPE
- 2.0 MATERIALS
- 3.0 DESIGN AND CONSTRUCTION REQUIREMENTS
- 4.0 INSPECTION AND TESTS
- 5.0 TEST CERTIFICATES
- 6.0 PAINTING, MARKING AND SHIPMENT
- 7.0 SPARES AND ACCESSORIES
- 8.0 DOCUMENTATION

1.0 SCOPE

This specification covers the minimum requirements for the design, manufacture, testing and supply of Pig Signalers, used for the detection of passage of scraper and instrumented gauging pigs, to be installed in pipeline systems handling hydrocarbons in liquid or gaseous phase including Liquefied Petroleum Gas (LPG).

This specification does not cover pig signalers for sour hydrocarbons (liquid / gas) service as defined in NACE Standard MR 0175-98.

2.0 MATERIALS

- 2.1 The material used in manufacture of the main components of the Pig Signaler shall be as under:
- a. All metallic parts except scar fed welding base: SS316
- b. Scar fed welding base : CS, ASTM A 105
- c. Soft Seats : PTFE / VITON

Other components shall be as per Manufacturer's Standard, suitable for the service conditions indicated in Data Sheet, which will be subject to approval by Purchaser.

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2.2 Scar fed welding base shall have Carbon Equivalent (CE) not greater than 0.45 on check analysis, calculated as per the following formula:

$$CE = C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15$$

2.3 Carbon steel used in the manufacture of pig signaler shall be fully killed.

3.0 DESIGN AND CONSTRUCTION REQUIREMENTS

- 3.1 Pig Signalers shall be designed to meet the requirements of pipeline material, diameter, wall thickness and service conditions indicated in the Data Sheet.
- 3.2 Pig Signaler shall be bi-directional type, having pivot-less tumbler mechanism and laminated trigger blades.
- 3.3 Design of Pig Signalers shall be such that any possibility of Signaler being operated by line pressure is eliminated. Also design of Pig Signalers shall be such that repair and installation of internal / accessories are possible under pressure, without removing the unit from the line.
- 3.4 Pig Signaler shall be provided with a visual indicator to indicate the passage of pigs, by means of spring loaded metal shaft. The arm shall lock in down position when manually reset.
- 3.5 All welds shall be made by welders and welding procedures qualified in accordance with the provision of ASME Section IX.

4.0 INSPECTION AND TESTS

- 4.1 Manufacturer shall perform all inspection and tests required to supply the Pig Signaler as per requirements of this specification.
- 4.2 Hydrostatic tests shall be conducted at a pressure as indicated in the data sheets.
- 4.3 All welds shall be non destructively examined.
- 4.4 The welding end shall be inspected ultrasonically over the entire circumference for lamination type defects. Any lamination larger than 6.35 mm shall not be acceptable.
- 4.5 Manufacturers shall perform functional tests to establish satisfactory performance of both manual.
- 4.6 All Pig Signallers shall be visually inspected.
- 4.7 Chemical composition and mechanical properties shall be checked as per relevant materials standards and this specification, for each heat of steel used.
- 4.8 All forgings shall be wet magnetic particle examined on 100% of the forged surfaces. Method and acceptance shall comply with MSS-SP-53.

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5.0 TEST CERTIFICATES

Manufacturer shall submit the following test certificates:

- 5.1 Test certificates for material compliance as per the relevant material standards.
- 5.2 Certificate for hydrostatic test and functional tests.
- 5.3 Test reports of ultrasonic / magnetic particle inspection.

6.0 PAINTING, MARKING AND SHIPMENT

- 6.1 Exterior surface of the Pig Signaler shall be thoroughly cleaned, freed from rust and grease and applied with sufficient coats of corrosion resistant paint. In case of Pig Signalers with extension, the buried portion shall be coated with three coats of coal tar epoxy resin. The minimum dry film thickness shall be 300 microns.
- 6.2 A corrosion resistant metal tag shall be permanently attached with each unit, with the following marking:
- i) Manufacturer's name.
- ii) Suitable for installation in _____ dia. pipeline
- iii) ANSI Rating
- iv) Tag No.
- 6.3 Each unit shall be suitably protection to avoid any damage during transit Care shall be exercised during packing to prevent any damage to the welding ends. All machined surfaces subject to corrosion shall be well protected by a coat of grease or other suitable materials.

7.0 SPARES AND ACCESSORIES

- 7.1 Manufacturer shall furnish list of recommended spares and accessories for Pig Signalers required during start up and commissioning. Cost of such spares shall be loaded by the Manufacturer in the item rates indicated in quotation.
- 7.2 Manufacturer shall furnish separately a list of recommended spares and accessories required for two years of normal operation and maintenance of Pig Signalers. **Please note this cost will not be considered for evaluation.**

8.0 DOCUMENTATION

- 8.1 At the time of bidding, Manufacturer shall submit the following documents:
- a. General arrangement drawings with overall dimensions and cross sectional drawings.
- b. Reference list of similar supplies of Pig Signaler shall be furnished including project, Year of supply, Client, Size, Rating and service for the last five years.
- c. Clause wise list of deviations from this specification, if any.

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- 8.2 Within three weeks of placement of order, the Manufacturer shall submit four copies, but not limited to, the following drawings, documents and specifications for approval.
- a. Fabrication drawing / sectional arrangement drawings showing all parts with reference numbers and material specification.
- b. Assembly drawing with overall dimension.
- c. Welding and testing procedure.
- d. Quality Assurance Plan.

Once, the approval has been given by Purchaser, any change in design, material, etc. shall be notified to Purchaser whose approval in writing of all such changes shall be obtained before Pig Signalers are manufactured.

- 8.3 Within four weeks from approval date, Manufacturer shall submit one reproducible and six copies of the drawings, documents and specifications as listed in clause 8.2 of this specification.
- 8.4 Prior to shipment, Manufacturer shall submit one reproducible and six copies of the following:
- a. Test Certificate as per clause 5.0 of this specification.
- b. Manual for installation, erection instructions, maintenance and operation instructions.
- 8.5 All documents shall be in English language.

NOTE-3: Third Party Inspection:

- 1. Independent third party inspection of the items shall be carried out by OIL enlisted Third Party Inspection Agency only. OIL's approved TPI agencies are M/s Lloyds, M/s Bureau Veritas, M/s IRS, M/s Rites, M/s DNV or M/s Tuboscope Vetco. All inclusive charges for third party inspection to be indicated separately.
- 2. Scope of TPIA.
- a) TPIA shall review (if necessary witness) and certify all the inspections and tests carried out as per Note 1 para 5.0 and Note2 para 4.0 of the tender.
- b) TPIA may carry our additional tests or inspection he may feel deemed necessary within the scope of the referred codes and standards.

DATA SHEET-1

PIPELINE DETAILS

Nominal Diameter, mm(inch) 200(8")NB Wall Thickness, mm 6.4

Material API 5L Gr.X-60,PSL-2, ERW/LSAW/HSAW

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Design Temperature (deg C) Max 65 Service CRUDE OIL

Min -28 Design code ASME B 31.4 ANSI rating 600

Class

SCRAPER DETAILS

Type of Scraper Trap Scraper Launcher

Corrosion Allowance 3.0 mm

Design Factor 0.72

Joint Efficiency 1

Operating Pressure 80kg/cm2 g

Hydro test pressure 120kg/cm2 g

Hydro Static Test (Duration) 1 Hour

Part No.

Description Item End/Type Material(Eqv./Superior) Nom.Dia.mm(inch)/Thk.,mm(inch) or Schedule Class

1 Body (Major) Pipe BE API 5L Gr.X-46 300(12") --

2 Neck (Minor) Pipe BE API 5L Gr.X-46 200(8") --

3 Eccentric Reducer Fitting BW MSS-SP-75 Gr.

WPHY 46 200(8") x 300(12") /XXS 600

4 Kicker Conn. Flange+Pipe+R.F.Pad WN RTJ ASTM A 105+API 5L Gr.46 or Eqv. 150 (6")/XXS

600

5 Drain Conn. Flange + Weldolet WN RTJ+BW ASTM A 105 100 (4")/XXS 600

6 Utility Conn. Flange + Weldolet WN RTJ+BW ASTM A 105 100 (4")/XXS 600

7 Vent Flange + Weldolet WN RTJ+BW ASTM A 105 50 (2")/XXS 600

8 Pr. Balancing Not Required

9 Pr. Gauge conn. Nippolet Forged PE ASTM A 105 20 (3/4")/XXS 3000

 $10~\mathrm{TSV}$ conn. Nippolet Forged PE ASTM A $105~20~(3/4")/\mathrm{XXS}$ 3000

11 End Flange Flange WN RTJ ASTM A 105 200(8")

12 End Closure Quick Opening Forged BW ASTM A 694GR.F.46/ASTM A 516 GR.70 300(12") 600

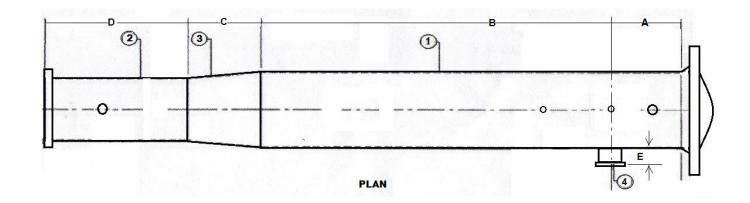
13 Support Plate Welded part BW ASTM A 36 As per design

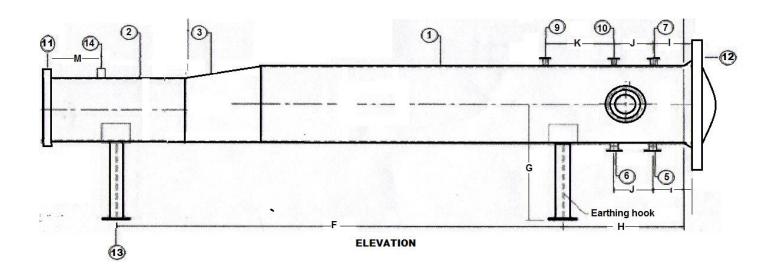
14 Pig Signaler As per note 2 and data sheet-3

BE: BEVELLED END, PE:PLAIN END, BW:BUTT WELDED, RTJ:RING TYPE JOINT

DRAWING NO.-1 (Launching Trap)

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DIMENSION DETAILS: (NOT TO BE SCALE)

Marking Dimension (mm) Marking Dimension (mm)

A 500 H 1500

B 3630 I 300

C 508 J 300

D 800 K 800

E As per Std. L 300

F 3440 N 200

G 575 M 350

NOTE:

- 1. Orientation of all the nozzles is indicative and shall be confirmed during drawing approval stage.
- 2. Thickness for body & neck indicated are minimum. Manufacturer shall check same based on pipeline design conditions and manufacturing requirements, and submit necessary calculations to Company for approval.

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- 3. All Flanges welded on Scraper Launcher shall be RTJ type joint.
- 4. Scraper Launcher shall be provided with suitable handling system for insertion / or retraction of pigs (such as basket / tray inserting / retracting rod / mechanism). However, lifting devices (davit etc.) are not required.
- 5. All carbon steel fittings / flanges made from ASTM A 105 material shall be heat treated by normalizing in accordance with ASTM A 961. All carbon steel fittings and flanges made from ASTM A 105 material shall be finish forged i.e. forged to be the required shape. Machined fittings and flanges are not acceptable.
- 6. For the welding end, the out of roundness (i.e. difference between maximum and minimum ID at pipe end) shall be 3.0 mm and tolerance on internal diameter at pipe ends shall be same as diameter tolerance for the pipe ends indicated in API 5L Table 8.

DATA SHEET-2

PIPELINE DETAILS

Nominal Diameter, mm(inch) 200(8")NB Wall Thickness, mm 6.4

Material API 5L Gr.X-46,PSL-2, ERW/LSAW/HSAW Design Temperature (deg C) Max 65 Service CRUDE OIL Min -28 Design code ASME B 31.4 ANSI rating 600 Class SCRAPER DETAILS Type of Scraper Trap Scraper Receiver

Corrosion Allowance 3.0mm

Design Factor 0.72 Joint Efficiency 1

Operating Pressure 80kg/cm2 g

Hydrotest pressure 120kg/cm2 g

Hvdro Static Test (Duration) 1 Hour

Part No.

Description Material(Eqv./Superior) Nom.Dia.mm(inch)/ Item End/Type Thk.,mm(inch) or Schedule Class

- 1 Body(Major) Pipe BE API 5L Gr.X-46 350(14") --
- 2 Neck(Minor) Pipe BE API 5L Gr.X-46 200(8") --
- 3 Concentric Reducer Fitting BW MSS-SP-75 Gr.

WPHY 46 200(8") x 350(14") / XXS 600

4 Kicker Conn. Flange+Pipe+R.F.Pad WN RTJ ASTM A 105+API 5L Gr.46 or Eqv. 150 (6")/XXS 600

5 Drain Conn. Flange + Weldolet WN RTJ+BW ASTM A 105 100 (4")/XXS

6 Utility Conn. Flange + Weldolet WN RTJ+BW ASTM A 105 100 (4")/XXS 600

7 Vent Flange + Weldolet WN RTJ+BW ASTM A 105 50 (2")/XXS

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8 Pr. Balancing Not Required

9 Pr. Gauge conn. Nippolet Forged PE ASTM A 105 20 (3/4")/XXS 3000

 $10~\mathrm{TSV}$ conn. Nippolet Forged PE ASTM A 105 $20~(3/4")/\mathrm{XXS}$ 3000

11 End Flange Flange WN RTJ ASTM A 105 200(8")

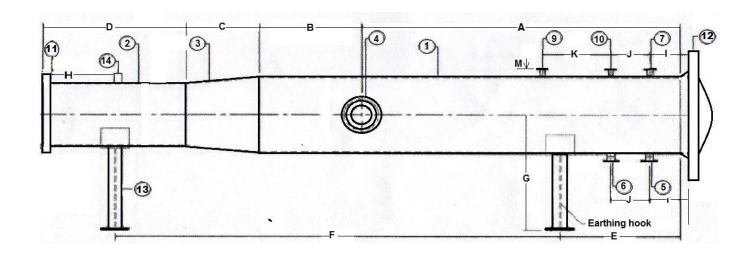
12 End Closure Quick Opening Forged BW ASTM A 694GR.F.46/ASTM A 516 GR.70 350(14") 600

13 Support Plate Welded part BW ASTM A 36 As per design

14 Pig Signaler As per note 2 and data sheet-3

BE: BEVELLED END, PE:PLAIN END, BW:BUTT WELDED, RTJ:RING TYPE JOINT

DRAWING NO. -2 (RECEIVING TRAP)



ELEVATION

DIMENSION DETAILS: (NOT TO BE SCALE)

Marking Dimension (mm) Marking Dimension (mm)

A 2500 H 300

B 500 I 300

C 508 J 300

D 3620 K 800

E 1500 L As per standard

F 4100 M 200

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G 700

NOTE:

- 1. Orientation of all the nozzles is indicative and shall be confirmed during drawing approval stage.
- 2. Thickness for body & neck indicated are minimum. Manufacturer shall check same based on pipeline design conditions and manufacturing requirements, and submit necessary calculations to Company for approval.
- 3. All Flanges welded on Scraper Launcher shall be RTJ Type joint, 600 class.
- 4. Scraper Receiver shall be provided with suitable handling system for insertion / or retraction of pigs (such as basket / tray inserting / retracting rod / mechanism). However, lifting devices (davit etc.) are not required.
- 5. All carbon steel fittings / flanges made from ASTM A 105 material shall be heat treated by normalizing in accordance with ASTM A 961. All carbon steel fittings and flanges made from ASTM A 105 material shall be finish forged i.e. forged to be the required shape. Machined fittings and flanges are not acceptable. Machining is permitted for weld end preparation and flange face finish preparation.
- 6. For the welding end, the out of roundness (i.e. difference between maximum and minimum ID at pipe end) shall be 3.0 mm and tolerance on internal diameter at pipe ends shall be same as diameter tolerance for the pipe ends indicated in API 5L Table 8.

DATA SHEET-3
PIPELINE DETAILS
Nominal Diameter, mm (inch) 200(8") NB Wall Thickness, mm 6.4

Material API 5L Gr.X-46,PSL-2, ERW/LSAW/HSAW
Design Temperature (deg C) Max 65 Service CRUDE OIL
Min -28 Design code ASME B 31.4 ANSI rating 600
Class
PIG SIGNALER SPECIFICATION
Part Specified Material
Body ASTM A 105 or Eqv.
Internals SS-316
Type Mechanical / Visual, Manual reset flag

General Signalers are to be mounted vertically to indicate passage of pigs through pipeline and are required to be welded on the pipes specified above. When the pig passage through, then the flag is flipped from a position perpendicular to the axis of the signaler. The flag is received manually.

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Notes:

- 1. Pig Signaler shall be without an isolation valve and shall be directly mounted on the scraper Receiver/launcher.
- 2.**Delivery Clause:** Bidder should categorically confirm in the technical bid a delivery schedule **within four (04) months**, FOB Port of dispatch, after establishment of letter of credit (in case of foreign bidder) or for dispatch of the equipment **within four (04) months** after receipt of formal order (in case of indigenous bidder) failing which their offer will be rejected.
- 3. The Manufacturing & test processes have to be witness by OIL.
- 4. Both Launcher and Receiver Scraper Barrels i.e. item Nos. 10 & 20 are to be procured from the same source. Therefore bidders are compulsorily required to quote their rate for Item Nos. 10 & 20. Evaluation will be made on total value of Item Nos 10 & 20 and lowest evaluated bid will consider for Order Placement.

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CC:: GENERAL NOTES TO BIDDERS:

Clause description

Sl

No

 1. Bidders without having E-tender Login ID and Password should comp their online registration at least seven (7) days prior to the scheduled closing date and time of the tender. For online registration, Bidder revisit the OIL's E-tender site https://etender.srm.oilindia.in/irj/portal 2. Necessary Login ID & Password will be issued by OIL only after submitted the complete online registration by the Bidder. In the event of registration/incomplete registration by Bidder, OIL INDIA LIMITED sonot be responsible for late allotment of User ID & Password and request bid closing date extension on that plea shall not be entertained Company. 3. MSEs Units (manufacturers/Service Providers only and not the dealers/distributors) who are already registered with District Inducenters or Khadi & Village Industries Commission or Khadi & Village Industries Commi
their online registration at least seven (7) days prior to the scheduled closing date and time of the tender. For online registration, Bidder revisit the OIL's E-tender site https://etender.srm.oilindia.in/irj/portal 2. Necessary Login ID & Password will be issued by OIL only after submit the complete online registration by the Bidder. In the event of registration/incomplete registration by Bidder, OIL INDIA LIMITED so not be responsible for late allotment of User ID & Password and request bid closing date extension on that plea shall not be entertained Company. 3. MSEs Units (manufacturers/Service Providers only and not the dealers/distributors) who are already registered with District Induced Centers or Khadi & Village Industries Commission or K
the complete online registration by the Bidder. In the event of registration/incomplete registration by Bidder, OIL INDIA LIMITED so not be responsible for late allotment of User ID & Password and request bid closing date extension on that plea shall not be entertained Company. 3. MSEs Units (manufacturers/Service Providers only and not the dealers/distributors) who are already registered with District Industries or Khadi & Village Industries Commission or Khadi & Village Industries
dealers/distributors) who are already registered with District Indu Centers or Khadi & Village Industries Commission or Khadi & Vill
Industries Board or Coir Board or National Small Industries Corporation Directorate of Handicrafts & Handloom or any other body specified Ministry of MSME are exempted from payment of Bid Security (El irrespective of monetary limit mentioned in their registration, provided to are registered for the item they intend to quote/participate.
4. For availing benefits under Public Procurement Policy (Purchase prefere & EMD exemption), the interested MSE Bidders must ensure that they the manufacturer/ service provider of tendered item(s) and registered with the appropriate authority for the said item(s). Bids without EMD shall rejected, if the technical offer does not include a valid copy of relevant M Certificate issued by appropriate authority specifying the item as tender. Therefore, it is in the interest of such MSE Vendors to furnist copy of complete certificate to the concerned tender handling officer of at least seven (7) days prior to the scheduled Bid Closing Date of tender; seeking clarification/confirmation as to whether their register item is eligible for EMD exemption or not. Late communications in regard and request for bid closing date extension on that plea shall not entertained by Company.
.0 Bid Security/EMD/Performance Bank Guarantee - Must be paid either thro

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	online mode or Submission of Bank Guarantee/LC only. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.	
3.0	The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) including Amendments & Addendum to "General Terms & Conditions" for e-Procurement.	
4.0	Bid must be submitted online through OIL's e-procurement portal. Bid submitted in any other form will be rejected.	
5.0	Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribing tender no. and due date to The DGM Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before 13:00 hrs (IST) on the Bid Closing Date mentioned in the Tender.	
	 a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission. 	
	The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:	
	a. (i) "MT760/ MT760 COV for issuance of bank guarantee (ii) MT767/ MT767 COV for amendment of bank guarantee	
	The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129. Branch Address: Axis Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, Dist-Dibrugarh, Pin-786602.	
	b. The vendor shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee.	
6.0	Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.	
7.0	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.	
8.0	All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) with organisation names per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI),	

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Controller of Certifying Authorities (CCA) of India. 9.0 Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer. 10.0 The tender is invited under **SINGLE STAGE-COMPOSITE 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. → Only Price Details Should Be Uploaded **Notes and Attachments Technical attachments** → All technical bid documents except price details Please do refer "NEW INSTRUCTION TO BIDDER FOR SUBMISSION" for the above two points and also please refer " New Vendor Manual (effective 12.0.2017) " available in the login Page of the OIL's E-tender Portal. POil India Limited e-Procurement User ID * Password * Guest User Log on Logon Problems? Get Support Click here for Supplier Enlistment for E-Tender Important Note for New Portal Users: the New Click here to View Compatability Settings Manual & eneral Guidelines to bidders Instruction Click for User Manuals © 2012 Oil India Limited. All rights reserved. Click for Terms of use, Privacy Policy, Refund Policy Docs

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19.0	Liquidated Damage: Refer to "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). The applicable GST on the Liquidated Damage shall have to be borne by the Seller. Accordingly, the Liquidated Damage shall be recovered from the Seller along with	
18.0	Payment terms: Refer to "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders)	
17.0	Bidder to sign and submit completely filled up Technical & Commercial check list and Technical Evaluation Matrix for Bid evaluation criteria and Technical specification failing which their offer will be rejected.	
16.0	Original Bid Closing Date shall be considered by OIL for evaluation of BRC Criteria in case of any extension of the original bid closing date.	
15.0	Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1st April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises (MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005). Bidders are requested to take note of the same and to submit their offers accordingly.	
14.0	Other terms and conditions of the tender shall be as per "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). 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.	
13.0	Quantity of Individual item may be increased or decreased at the time of final placement of order. The minimum FOB/FCA charges in case of partial order for reduced quantity/enhanced quantity shall have to be indicated by the bidder. In case, this is not indicated specifically, the charges quoted would be pro-rata calculated and the same will be binding on the bidder.	
12.0	To ascertain the substantial responsiveness of the bid, OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by OIL, failing which the offer will be summarily rejected.	
11.0	Please mention clearly in your quotation the Net. Weight, Gross Weight & Volume, Indian Agent's Name and its Commission, Payment Terms, Ocean Freight/Air Freight Charges, Port of Loading, Delivery period, Country of origin with manufacturer's name, etc.	

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	applicable GST.		
20.0			
	The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:		
	a. (i) "MT760/ MT760 COV for issuance of bank guarantee (ii) MT767/ MT767 COV for amendment of bank guarantee		
	The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129. Branch Address: Axis Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, Dist-Dibrugarh, Pin-786602.		
	b. The vendor shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee.		
21.0	The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for concessional rate of GST against Essentiality Certificate for invoice valuing 10 lakh and above. In the event of an order on indigenous bidder, OIL will issue Project Authority Certificate (PAC) under Deemed Export, where import content is declared by the bidder for availing Custom Duty benefit on the import content.		
	Supplier shall arrange to provide all necessary documents to apply for the essentiality certificate on receipt of request from OIL, if any. Further, supplier shall affect dispatch only on receipt of relevant certificates from OIL, failing which all related liabilities shall be to Supplier's account.		
22.0	Bidders to note that Ministry of Petroleum & Natural Gas, Government of India implemented PPLC Policy to provide Purchase Preference (linked with local content) by notification no. Ref. O-27011/44/2016-ONG-II/FP dtd.25.04.2017. Bidders are requested to take note of the same and to submit their offers accordingly wherever applicable. Policy details are available in Annexure-IA		
23.0	Clauses related to GST 1. For the purposes of levy and imposition of GST, the expressions shall have the following meanings:		
	(a) GST - means any tax imposed on the supply of goods and/or services under GST Law.		

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- (b) Cess means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017.
- (c) GST Law means IGST Act 2017, CGST Act 2017, UTGST Act, 2017 and SGST Act, 2017and all related ancillary Rules and Notifications issued in this regard from time to time.
- 2. The rates quoted by the bidders shall be inclusive of all taxes, duties and levies. However, bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/ tax, if the finally assessed amount is on the higher side and OIL will have to right to recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, bidders have to clearly show the amount of GST separately in the Tax Invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.
- 3. Offers without giving any of the details of the taxes (Including rates and amounts) as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/Contracts will be binding on the bidder.
- 4. Bidders are required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profiteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidders should confirm that benefit of lower costs has been passed on to OIL by way of lower prices/taxes and also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidders to ensure that the intended benefits of GST have been passed on to OIL.
- 5. Oil India Ltd. shall declare the value of free issue of materials and services, if any, involved in the execution of the contract. The Contractor should consider the same while working out the GST liability, if any. Further in cases where GST is leviable on any facilities provided by OIL and used by bidders and the consideration for which is recovered by OIL in the form of reduction in the invoice raised by bidders then OIL will raise GST invoices on such transactions and the same will be reimbursed by bidders.

6. When Input tax credit is available for Set Off

Evaluation of L-1 prices shall be done based on Quoted price after deduction of Input Tax Credit (ITC) of GST, if available to OIL.OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders

When Input tax credit is NOT available for Set Off

Evaluation of L-1 prices shall be done based on Quoted price only. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be

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- borne by the bidders
- 7. Bidders agree to do all things not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and/or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and enable OIL to claim input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.
- 8. In case Input Tax Credit of GST is denied or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by bidders, including non-payment of GST charged and recovered, the Vendor/Supplier/Contractor shall indemnify OIL in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold/recover such disputed amount from the pending payments of the bidders.

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BID EVALUATION CRITERIA (BEC)

A.1 TECHNICAL:

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.

1.0 Experience

1.1 In case the bidder is an Original Equipment Manufacturer (OEM) of the tendered item(s),

1.1.1 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 as 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.

1.2 In case the bidder is an authorized Dealer / Distributor / Agent

- 1.2.1 The OEM shall fulfill the experience criteria mentioned in clause 1.1.1 mentioned above.
- 1.2.2 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) of each tender item of same or higher size as 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.
- 1.2.3The bidder shall obtain authorization certificate from the OEM (in original on manufacturer's letter head) and submit along with the technical bid. This certificate

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should be valid at the time of bidding and should remain valid during the entire execution period of the order.

- 1.2.4The bidder shall furnish undertaking from the manufacturer (in original on manufacturer's letterhead) 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.
- 1.2.3 The bid shall be rejected in case of any change of the proposed Original Equipment Manufacturer after submission of the bid.

1.3 Submission of documents

- 1.3.1 The bidder shall submit documents in support of successful execution of past supply experience and of the OEM, as applicable under clause 1.1.1, 1.2.1 & 1.2.2, 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) Commercial invoice or
- b) Bill of lading or
- c) Final inspection release note from Third Party Inspection Agency.
- 1.3.2If the bidder is a manufacturer and has supplied the tendered items (of same or higher capacity and same or higher sizes) to OIL during last 5 (five) years as on original bid closing date of the tender either by themselves or through their sole selling agent/distributor/dealer/supply house and whose past performance has been satisfactory, the bidder need not submit documents as per Clause 1.3.1.In this situation the bidder shall have to indicate the Purchase Order (P.O.) Nos. of OIL in their technical bid against each item of the Tender.
- 1.3.3If the bidder is sole selling agent / distributor / dealer / supply house of any manufacturer and has submitted bid of the manufacturer who has supplied the tendered items (of same or higher capacity and same or higher sizes) to OIL during last 5 (five)

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years as on original bid closing date of the tender either by themselves or through their sole selling agent/ distributor/ dealer/ supply house and whose past performance has been satisfactory, the manufacturer need not submit documents as per Clause 1.3.1. In this situation the bidder shall have to indicate the Purchase Order (P.O.) Nos. of OIL in their technical bid against each item of the Tender, executed by that manufacturer.

- **2.0** The bidder should categorically confirm in the technical bid that the tendered items will be supplied within four (04) months after receipt of P.O, without which the bid will be rejected.
- **3.0** Bidder must 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) Guarantee of material
- iii) Arbitration / Resolution of Dispute
- iv) Force Majeure
- v) Applicable Laws
- **4.0** 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 3.0.
- **5.0** 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.
- **6.0** 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.

Note: The Client Certificate must be on the Letter Head duly stamped & signed.

A.2 FINANCIAL CRITERIA:

- 1.0 **Annual Turnover**: The bidder shall have an annual financial turnover of minimum **US\$ 23,910.00 or Rs. 17.73 lakh** 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 should be positive for the financial/accounting year just preceding to the original bid closing date of the tender (i.e. FY 2017-18).

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3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year 2017-18 has actually not been audited so far'.

Note:

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

A.3 COMMERCIAL

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

1. Bids are invited under **Single Stage Composite Bid System**. Bidders shall quote accordingly under Single Stage Composite Bid System.

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- 2.0 The prices offered shall have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- 3.0 Bids received in physical form against online invitation through e-portal shall be rejected (except the documents specifically called for in hard copies, if any). Similarly, Bids received after the bid closing date and time shall be rejected. Also, modifications to bids received after the bid closing date & time shall not be considered.
- 4.0 Bids containing incorrect statement shall be rejected.
- 5.0 Validity of the bid shall be minimum 90 days from the date of Bid Closing Date. Bids with lesser validity will be straightway rejected.
- 6.0 **Bid security of INR 71,000.00 or USD 1000.00** 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.
- 6.1 For exemption for submission of Bid Security please refer Clause No. 9.8 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders).
- 7.0 Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 18 months from the date of shipment/dispatch or twelve (12) months from the date of receipt of the items at destination, whichever is earlier against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses at no extra cost to OIL.
- 8.0 Successful bidder shall be required to furnish a Performance Security equivalent to ten (10%) of total evaluated value of Order, which should remain valid throughout the period execution, including extension, if any. The successful bidder shall submit Performance Security within 30 days of award, failing which OIL reserves the right to cancel the order and forfeit their Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above
- 9.0 Bidders are required to submit the summary of the prices in their price bids as Price Bid format (Summary), given below.

Note: Both Launcher and Receiver Scraper Barrels i.e. item Nos. 10 & 20 are to be procured from the same source. Therefore, bidders are compulsorily required to quote

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their rate for Item Nos. 10 & 20. Evaluation will be made on total value of Item Nos. 10 & 20 and lowest evaluated bid will consider for Order Placement.

- (i) Price Bid Format (SUMMARY) for Foreign Bidders:
- (A) Material Value for item no 10 & 20 including TPI Charges (bidder to indicate HSN Code):

Note: Please quote Basic Material Value item wise separately for 10 & 20 and Third Party Inspection (TPI) Charges, if any for the respective item no.

- (B) Packing & FOB Charges for item no. 10 & 20:
- (C) Total FOB Port of Shipment value, (A+B) above:
- (D) Overseas Freight Charges upto Kolkata, India for item no 10 & 20:
- (E) Banking &Insurance Charges @1.5% of C:
- (F) Total CIF value, (C+D+E):
- (G) IGST @ 5% on F:
- (H) Compensatory Cess, if any:
- (I) Total CIF+IGST Value (F+G+H):
- (J) Total Value in words:
- (K) Gross Weight & Volume for item no 10 & 20, Port of Shipment, Country of Origin:
- (ii) Price Bid Format (SUMMARY) for Indigenous Bidders:
- (A) Material Value for item no 10 & 20 including TPI Charges (bidder to indicate HSN Code alongwith actual applicable rate of GST):

Note: Please quote Basic Material Value item wise separately for 10 & 20 and Third Party Inspection (TPI) Charges, if any for the respective item no.

- (B) Packing &Forwarding Charges for item no 10 & 20:
- (C) Total Ex-works value, (A+B) above:
- (D) IGST @ 5% on C:
- (E) Compensatory Cess, if any:
- (F) Total FOR Despatching Station price, (C+D+E) above
- (G) Road Transportation charges to Duliajan for item no 10 & 20 including GST:
- (H) Insurance Charges @0.5% on F including GST:
- (I) Total FOR Duliajan value, (F+G+H) above :
- (J) Total Value in words:
- (K) Gross Weight& Volume for item no 10 & 20:
- (L) Import Content, if any for item no 10 & 20:

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- 10.0 Bidder shall accept and comply with the following clauses as given in the Bid Document, failing which bid shall be liable for rejection:
 - i) Liquidated Damages
 - ii) Warranty/Guarantee of material
 - iii) Arbitration / Resolution of Dispute
 - iv) Force Majeure
 - v) Applicable Laws
- 11.0 A bid shall be rejected straightway if it does not conform to any one of the following clauses:
 - a) Validity of bid shorter than the validity indicated in the Tender.
 - b) Original Bid Security not received within the stipulated date & time mentioned in the Tender.
 - c) Bid Security with (i) validity shorter than the validity indicated in Tender and/or (ii) Bid Security amount lesser than the amount indicated in the Tender.

B) BID EVALUATION CRITERIA

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

B.1 BID EVALUATION CRITERIA:

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

- 1.0 The evaluation of bids shall be done as per the Price Bid Format (SUMMARY) provided in the Tender and detailed below
- 2.0 If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.
- 3.0 For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.

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- 4.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.
 - Note: 1) Domestic Bidders must quote inland freight charges upto Duliajan. In case bidder fails to quote inland freight charges, highest freight quoted by domestic bidder (considering pro-rata distance) against this tender or OIL's estimated freight, whichever is higher, shall be loaded to their offer for comparison purpose.
 - 2) For enquiries with duty exemption benefit The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable customs duty for import of goods shall be zero. However, IGST @5% shall be applicable. Indigenous bidder shall be eligible for concessional rate of GST @5% against Essentiality Certificate for invoice valuing 10 lakh and above.

4.1 When only foreign bidders are involved:

The Total Value of Foreign bidder as worked out as per para **A.3 9.0 (i) I** shall be compared

NOTE: *Banking charge in the country of the foreign bidder shall be borne by the bidder. Banking charge 1% for payment through Letter of Credit. And 1.5 % if confirmed LC at buyer's account is required.

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

The Total Value of Domestic bidder as worked out as per para **A.3 9.0 (ii) I** shall be compared

4.3 When both foreign and domestic bidders are involved:

The Total Value of domestic bidder as worked out as per para **A.3 9.0 (ii) I** (excluding **G & H)** above and Total Value of the foreign bidder worked out as per Para **A.3 9.0 (i) I** above will be compared.

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

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

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(A) COMMERCIAL CHECK-LIST

S1. No.	PARAMETERS/REQUIREMENTS	BIDDER RESPONSE	REMARKS IF ANY
1.	Whether Original Signed quotation submitted?	YES/NO	
2.	Whether quoted as manufacturer?	YES/NO	
3.	Whether quoted as authorized dealer? [To		
	Specify]		
4.	If quoted as authorized dealer,		
5.	authorization letter from manufacturer IN		
	ORIGINAL confirming that bidder is their authorized dealer for the product offered?		
6.	(b)Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	± '	
7.	Whether ORIGINAL Bid Bond (not copy of Bid YES/NO Bond) enclosed with the offer? If YES, provide details		
	(a) Amount :		
	(b) Name of issuing Bank :		
	(c) Validity of Bid Bond :		
8.	Whether offered firm prices?	YES/NO	
9.	Whether quoted offer validity of 90 days from the date of closing of tender?	YES/NO	
10.	Thether quoted a firm delivery period? YES/NO		
11.	Whether quoted as per NIT (without any deviations)?	YES/NO	
12.	Whether any deviation is there in the offer? YES/NO		
13.	Whether deviation separately highlighted?	YES/NO	
14.	Whether agreed to the NIT Warranty clause?	YES/NO	
15.	Whether Price Bid submitted as per Price Schedule?	YES/NO	
16.	Whether indicated the country of origin for the items quoted?	YES/NO	
17.	Whether all the items of tender quoted?	YES/NO	
18.	Whether technical literature/catalogue/drawings enclosed?	YES/NO	
19.	For Foreign Bidders - Whether offered FOB/FCA port of dispatch including sea/air worthy packing & forwarding?	YES/NO	
20.	For Foreign Bidders – Whether port of shipment indicated? [To specify]	YES/NO	

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21.	For Foreign Bidders only - Whether indicated	YES/NO
	ocean freight up to C&F Kolkata port	
	(Excluding marine insurance)?	ALDO (NO
22.	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	11770 (110
	(c) Whether agency commission included in	YES/NO
	quoted material value?	VEC /NO
0.2	Whether weight & volume of items offered	YES/NO
23.	indicated?	VEC/NO
0.4	Whether confirmed to submit PBG as asked for in NIT?	YES/NO
24.	Whether agreed to submit PBG within 30 days	YES/NO
25.	of placement of order?	IES/NO
20.	For Indian bidders – Whether place of dispatch	YES/NO
26.	indicated in the offer? [To specify]	TES/ NO
	For Indian bidders – Whether road	YES/NO
27.	transportation charges up to Duliajan quoted?	,
	For Indian Bidders only - Whether offered Ex-	YES/NO
28.	works price including packing/forwarding	·
	charges?	
	For Indian Bidders only - Whether offered	YES/NO
29.	Deemed Export prices?	
	Whether quoted prices are exclusive of Excise	YES/NO
30.	duty?	
	For Indian bidders only – whether import	YES/NO
31.	content indicated in the offer?	LIDO (NO
20	For Indian Bidders only - whether all Taxes	YES/NO
32.	have been indicated categorically?	VEC /NO
22	Whether all BRC/BEC clauses accepted?	YES/NO
33.		

B. TO BE FILLED UP IN DETAIL:

S1 No	Requirement	Bidder's Reply
01	Mention Make and Model of the Items quoted	

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02	MentionBid validity quoted	
03	MentionPayment Terms quoted	
04	MentionGuarantee/Warranty Terms quoted	
05	MentionDelivery Period quoted	
08	MentionPort of Despatch / Despatching Station	
09	Confirm submission PBG, if required as per NIT	
10	Compliance to: a) Liquidated Damage b) Warranty/Guarantee c) Arbitration/Resolution of Dispute d) Force Majeure e) Applicable laws	
11	Exception/Deviations quoted, if any, to be given in details or refer to respective page of the bid documents	

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CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PRACTISING CHARTARD ACCOUNTANTS' FIRM ON THEIR LETTER HEAD					
TO WHOM IT MAY CONCERN					
This is to certify that the following financial positions extracted from the audited financial statements of M/s(Name of the bidder) for the last three (3) completed accounting years upto					
YEAR	TURN OVER In INR (Rs.) Crores/ US \$ Million) *	NET WORTH In INR (Rs.) Crores / US \$ Million) *			
*Rate	of conversion (if used any): USD 1.0	0 = INR			
Place: Date:					
Seal					
Membership No: Registration Code:					
Signature					

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^{*}Applicable only for GLOBAL tenders

Sl No.	Cla use No	Description	Bidders Remarks Complied /Not Complied /Deviation	Relevant Location of the document in their Bid to support the remarks/compliance
1		TECHNICAL EVALUATION SHEET		
2	10	Scrapper Launcher of Size 8"x12" NB ANSI Class600#, System along with accessories. Barrel Material API 5L GR.X46; Reducer Material:ASTM A 234 GR.WPB; Certificate: EN 10204 3.1; Quick Opening Closure: Type; Horizontal; seal:Viton; Material:SA 105/SA 516 Gr.70,; Design Calculation:ASME sec VIII Div.I and Pig signaller (Intrusive type); Type of indication:Visual,Mechanical; Mounting Base: Flange base weleded(CS); Material of Construction:SS316; Plug: Bi-Directional, without valve & limit switch,		
3	20	Scrapper Receiver of Size 8"x14" NB ANSI Class600#, System along with accessories. Barrel Material API 5L GR.X46; Reducer Material:ASTM A 234 GR.WPB; Certificate: EN 10204 3.1; Quick Opening Closure: Type; Horizontal; seal:Viton; Material:SA 105/SA 516 Gr.70,; Design Calculation:ASME sec VIII Div.I and Pig signaller (Intrusive type);		

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	Type of indication:Visual,Mechanical; Mounting Base: Flange base weleded(CS); Material of Construction :SS316;	
	Plug: Bi-Directional, without valve & limit switch,	

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TECHNICAL EVALUATION MATRIX (TO BE FILLED IN BY BIDDER DULY SIGNED)

BID EVALUATION CRITERIA

Clause Number	DESCRIPTION	BIDDER'S RESPONSE (Complied / Not Complied / Deviation / Not Applicable)	TO BE FILLED BY THE BIDDER Relevant Location of their Bid to support the remarks / compliance (Reference of Document name / Serial number / Page number of bid for documentary evidence)	
1.	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.			
2.	A. <u>BEC-TECHNICAL:</u>			
	1.0 Experience 1.1 In case the bidder is an Original Equipment Manufacturer (OEM) of the tendered item(s),			

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1.1.1 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 as 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.	
1.2 In case the bidder is an authorized Dealer / Distributor / Agent	
1.2.1 The OEM shall fulfill the experience exitoric montioned in clause	
1.2.1 The OEM shall fulfill the experience criteria mentioned in clause 1.1.1 mentioned above.	
1.2.2 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) of each tender item of same or	
higher size as 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.	
and summer of the first start of the start o	
1.2.3The 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.	
1.2.4The bidder shall furnish undertaking from the manufacturer (in	
original on manufacturer's letterhead) 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.	
1.2.3 The bid shall be rejected in case of any change of the proposed	
Original Equipment Manufacturer after submission of the bid.	
Original Equipment Manufacturer after submission of the old.	
1.3 Submission of documents	
1.5 Submission of documents	
1.3.1 The bidder shall submit documents in support of successful	
execution of past supply experience and of the OEM, as applicable	
under clause 1.1.1, 1.2.1 & 1.2.2, 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) Commercial invoice or	
b) Bill of lading or	
c) Final inspection release note from Third Party Inspection Agency.	
1.3.2If the bidder is a manufacturer and has supplied the tendered	
items (of same or higher capacity and same or higher sizes) to OIL	
during last 5 (five) years as on original bid closing date of	
the tender either by themselves or through their sole selling	
the tender ermer by themserves of through their soil selling	

security distributes of dealers security because and values areast mentions are		
agent/ distributor/ dealer/ supply house and whose past performance		
has been satisfactory, the bidder need not submit documents as		
per Clause 1.3.1.In this situation the bidder shall have to indicate the		
Purchase Order (P.O.) Nos. of OIL in their technical bid against each		
item of the Tender.		
1.3.3If the bidder is sole selling agent / distributor / dealer /		
supply house of any manufacturer and has submitted bid of the		
manufacturer who has supplied the tendered items (of same or		
higher capacity and same or higher sizes) to OIL during last 5		
(five) years as on original bid closing date of the tender either		
by themselves or through their sole selling agent/ distributor/		
dealer/ supply house and whose past performance has been		
satisfactory, the manufacturer need not submit documents as per		
Clause 1.3.1. In this situation the bidder shall have to indicate the		
Purchase Order (P.O.) Nos. of OIL in their technical bid against each		
item of the Tender, executed by that manufacturer.		
2.0 The bidder should categorically confirm in the technical bid that		
the tendered items will be supplied within four (04) months after		
receipt of P.O., without which the bid will be rejected.		
3.0 Bidder must 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) Guarantee of material		
iii) Arbitration / Resolution of Dispute		
iv) Force Majeure		
v) Applicable Laws		
4.0 It is the bidder's responsibility to submit all the relevant valid		
documents along with the bid, which categorically complies the		
ı	1	

requisite criteria mentioned above from Clause 1.0 thru 3.0.	
5.0 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.	
6.0 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.	
Note: The Client Certificate must be on the Letter Head duly stamped & signed.	
Financial Criteria 1.0 Annual Turnover: The bidder shall have an annual financial turnover of minimum US\$ 23,910.00 or Rs. 17.73 lakh 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 should be positive for the financial/accounting year just preceding to the original bid closing date of the tender (i.e. FY 2017-18).	
3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net	

6			
	worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year 2017-18 has actually not been audited so far'.		
	Note: a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-		
	i) A certificate issued by a practicing Chartered/Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in ANNEXURE -IV . OR ii) Audited Balance Sheet along with Profit & Loss account. In case of foreign bidders, self-attested/digitally signed printed published accounts are also acceptable		
	b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.		
	4.0 In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.		
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Annexure-K

Format of undertaking by Bidders towards submission of authentic information/documents

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(To be typed on the letter head of the bidder) Ref. No______ Date _____ Sub: Undertaking of authenticity of information/documents submitted Ref: Your tender No._____ Dated _____ To, The HOD-Materials Materials Deptt, OIL, Duliajan Sir, With reference to our quotation against your above-referred tender, we hereby undertake that no fraudulent information/documents have been submitted by us. We take full responsibility for the submission of authentic information/documents against the above cited bid.

We also agree that, during any stage of the tender/contract agreement, in case any of the information/documents submitted by us are found to be false/forged/fraudulent, OIL has right to reject our bid at any stage including forfeiture of our EMD and/or PBG and/or cancel the award of contract and/or

Yours faithfully,

For (type name of the firm here)

carry out any other penal action on us, as deemed fit.

Signature of Authorised Signatory

Name:

Designation:

Phone No.

Place:

Date:

(Affix Seal of the Organization here, if applicable)
