



FORWARDING LETTER

M/s _____

Sub: Tender No. SDG1254P20/09 for SUPPLY, TRAINING, INSTALLATION & COMMISSIONING OF ONE NUMBER WIRELINE MAST UNIT FOR LOGGING OPERATION

Dear Sirs,

- 1.0 OIL INDIA LIMITED (OIL), a “Navaratna” Category, Government of India Enterprise, is a premier oil Company engaged in exploration, production and transportation of crude oil & natural gas with its Headquarters at Duliajan, Assam. Duliajan is well connected by Air with nearest Airport being at Dibrugarh, 45 km away.
- 2.0 In connection with its operations, OIL invites International Competitive Bids (ICB) from competent and experienced manufacturers through OIL’s e-procurement site for **“SUPPLY, TRAINING, INSTALLATION & COMMISSIONING OF ONE NUMBER WIRELINE MAST UNIT FOR LOGGING OPERATION”**. One complete set of Bid Document for above is uploaded in OIL’s e-procurement portal. You are invited to submit your most competitive bid on or before the scheduled bid closing date and time through OIL’s e-procurement portal. For your ready reference, few salient points of the Tender are highlighted below:

E-Tender No	:	SDG1254P20/09 DATED 25.04.2019
Type of Bidding	:	SINGLE STAGE TWO BID SYSTEM
Tender Fee	:	NOT APPLICABLE
Bid Closing Date & Time	:	26.06.2019; 11:00 HRS.
Technical Bid Opening Date & Time	:	26.06.2019; 14:00 HRS.
Price Bid Opening Date & Time	:	To be decided later and shall be intimated separately to the technically qualifying bidders.
Bid Security Amount	:	INR 16,05,200.00 OR USD 23,000.00
Bid Security Validity	:	Upto 29.02.2020
Bid Submission Mode	:	Bids must be uploaded online in OIL’s E-procurement portal
Bid Opening Place	:	Office of GM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.

Bid Validity	:	Bid should be valid for 120 days from actual bid closing date.
Original Bid Security to be submitted	:	Office of GM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.
Performance Guarantee	:	Applicable @ 10% of Order value
Integrity Pact	:	To be submitted as per attached format
Pre-bid Conference	:	Date: 06th and 07th June' 2019 Venue: Oil India Ltd, Duliajan, Assam-786602 <u>Last date for receipt : 30.05.2019</u> <u>of Pre-bid Query</u>
Contact Details	:	AMRIT L BORA, MANAGER MATERIALS E-MAIL: MMFD1@OILINDIA.IN; PHN: 0374-2808720
E-Tender technical Support	:	TEL: 0374- 2804903, 2807171, 2807192, E-MAIL: ERP_MM@OILINDIA.IN
Bids to be addressed to	:	GM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.
LIST OF ANNEXURES APPLICABLE		
General Terms & Conditions	:	MM/GLOBAL/E-01/2005 for E-Procurement ICB Tenders
Annexure-I	:	Specification and various notes to bidders
Annexure-II	:	Bid Evaluation & Rejection Criteria
Annexure-III	:	Checklist (Commercial)
Annexure-IV	:	Certificate of Annual Turnover & Net Worth
Others	:	Any other document uploaded online in OIL's E-procurement portal.

3.0 OIL now looks forward to your active participation in the Tender.

Thanking you,
Yours faithfully,
OIL INDIA LIMITED

sd/-
(Amrit Loushon Bora)
Manager Materials(FD)
For GM Materials
For Resident Chief Executive

PART- AAA :: TECHNICAL SPECIFICATIONS & QUANTITY OF ITEMS

Sl no	Item description	Quantity
10	Supply of Wireline Mast Unit for Logging Operation	01 No
20	Pre-despatch Inspection, Installation, Commissioning and Training	01 AU

NOTE:

- a) **A Pre-Bid Conference is planned to be held at Oil India Limited, Duliajan, Assam-786602 on 06th and 07th June’ 2019** to explain the requirements of Company in details to the interested prospective Bidders and to understand bidders’ perspective including exchange of views/clarifications, if any, on the Scope of Work, Bid Rejection/Bid Evaluation Criteria and other terms & conditions of the Tender. Bidders interested to attend the pre-bid conference as above must contact/ communicate with MM(FD), Oil India Limited, P.O. Duliajan-786602, ASSAM, Phone: 91-374-2808720, Fax: (91)374-2800533, E-mail: mmfd1@oilindia.in well in advance regarding the venue & other related details.
- b) Maximum two (2) representatives from each prospective bidder (authorized to participate in the tender), shall be allowed to participate in the pre-bid conference. All costs associated to attend the pre-bid conference by their representatives shall be borne by the interested Bidders.
- c) The prospective bidders may submit their queries, if envisaged against the tender conditions any, through e-mail/fax/letter to the above mentioned address at least one week prior to the date of pre-bid conference. OIL expects that the Bidders should comply to the tender conditions in toto. However, clarifications/ exceptions/deviations, if required any, should be brought out by the bidders prior to or during the Pre-Bid Conference only. After processing these suggestions, as a sequel to the pre-bid conference, Company shall communicate the changes/modifications in this regard, if agreed any, through an addendum to tender document in e-portal and thereafter Company shall be at liberty to reject all such non-compliant Bids.

DETAILED SPECIFICATION & SCOPE OF WORK

This tender is intended for Brand New Wireline Support Crane (Mast Unit) rear mounted on a suitable brand new truck chassis that can provide 85% stability factor (maximum). The Mast Unit will be deployed for rigless logging operations (including perforations) in Oil & Gas Wells in on land areas. The complete Wireline Support Crane (Mast Unit) should be fitted with all fittings, accessories, safety features etc. in all respects without requiring any further fitment/modification on delivery. The offer shall be with brand new, unused and of recent manufacture equipment/items and free from manufacturing defect.

A. General specifications of the Wireline Support Crane (Mast Unit):

- 1.0 The mast unit shall be fitted with a brand new diesel Hydraulic Telescopic Boom Crane mounted on a suitable brand new truck chassis having the following specifications:

- (A) Lifting capacity of the crane on fully extended outriggers and stabilizers:
- i) Rating not less than 52000 lbs at 5 feet operating radius.
- And
- ii) Lifting capacity not less than 10500 lbs at 20 feet operating radius to a height of lift of minimum 94 feet from ground level.

'Boom Tip Height' is considered as *'Height of Lift'* indicated above.

- (B) Boom Length: Hydraulically operated telescopic full power boom of fully extended length not less than 102 feet, without any Jib.
- (C) Maximum tip height: Not less than 110 feet, main boom without any Jib.
- (D) Maximum operating outreach (operating radius): Not less than 80 feet.
- (E) Stability: 85% (maximum).
- (F) Power hoisting and lowering.

Note: The bidder shall submit the Crane manufacturer's Load Chart along with the technical bid.

2.0 Boom:

Hydraulically operated, full power, sequenced-synchronized telescopic boom (telescoping proportionally), rectangular or similar section, of adequate strength to meet the above mentioned criteria. Provision for automatic hydraulic lock to take care of accidental hydraulic hose/circuit failure is to be provided.

Bidder shall furnish the number of boom section, fully extended boom length, fully retracted boom length, maximum tip height and other information of the offered boom in the technical bid. Lattice boom is not acceptable. Jib is not required.

3.0 Slew System:

Hydraulically operated slew system capable of slewing of the crane super in both clockwise and anticlockwise direction to have an effective area of 360 degree in either directions. The slew system shall be hydraulic motor driven, hydraulically released brake. Bidder shall furnish the details of the slew system offered in the technical bid.

4.0 Derricking:

Double acting hydraulic cylinder as per design. Provision of safety devices to sustain derrick in the event of any accidental failure in hydraulic circuit are to be provided. Bidder shall furnish the operating angle limits and other details of the derricking system offered in the technical bid.

5.0 Hoisting:

Hydraulically operated, two hoisting systems i.e. Primary Hoist (Main Hoist) and the Auxiliary Hoist (Secondary Hoist) shall be provided in the mast unit. Each hoist should have suitable planetary gear drive winch with hydraulically released internal brake. The bidder shall provide the Load Sheave, rotation resistant type hoist rope (Cable), Ball/Hook Block and Hook etc. for both the Primary Hoist and Auxiliary Hoist. The diameter of the hoist rope should not be less than 14mm for Primary Hoist (Main Hoist) and 9.5mm for Auxiliary Hoist (Secondary Hoist). The hoist ropes should have self-locking device and the length of the hoist ropes should be sufficient to lower the hook to the ground level at maximum derricking angle with maximum extended boom length with at least 3-4 warps of load line on drum at all times. Ball/Hook block/Hook should be capable of lifting the rated load for the two hoists and shall to be provided in the unit. Means shall be provided to secure the hooks to prevent from swinging while travelling on road. Anti-two block system is to be provided to sense the cable end attachment while extending boom and hoisting.

Two hoisting systems i.e. Primary Hoist (Main Hoist) and the Auxiliary Hoist (Secondary Hoist) shall meet the following operating conditions of the mast unit:

At a horizontal out reach of 16 feet (5 m approx.) with hook height 90 feet (27.4 m approx.) from ground level, the hoists should have the lifting capacity as under at the 85% stability factor (maximum):

- (i) Primary Hoist (Main Hoist): Not less than 7500 lbs.
(3401Kg approx.).
- (ii) Auxiliary Hoist (Secondary Hoist): Not less than 1200 lbs.
(544 Kg approx.).

The bidder to categorically confirm that the offered wireline support crane (mast) shall meet the aforementioned operating conditions. The bidder shall ensure that the offered Wireline Support Crane (Mast Unit) shall be capable of lifting the loads continuously for minimum 24 hours without automatic retraction and decrease in height.

Note: Horizontal outreach means horizontal distance between the hook center line and crane center line. In case operating radius 16 feet is not shown in the Load Chart of the Crane, next longer radius shall be considered for evaluation.

6.0 Out rigger System:

Hydraulically operated outrigger system with jack, stabilizer etc. as per Crane manufacturers design is to be provided at front & rear. Independent control for horizontal and vertical hydraulic cylinders is essential. Provision of safety devices to sustain the outrigger system in the event of any accidental failure in hydraulic circuit to be provided. Minimum 4 Nos. of outriggers are to be provided, 2 Nos. in the front and 2 Nos. at the rear and stabilizer as per Crane manufacturers design are to be provided.

The bidder shall furnish the details of the offered outrigger system with the number of outrigger, stabilizer & overall spread etc. in the technical bid.

7.0 Operational Controls:

The mast unit shall have dual side operational controls for all functions (Telescoping, Hoisting, Derricking, Slewing, Outrigger System etc.). Each side should be equipped with all controls and indicators complete with operator's platforms, engine start/stop, auxiliary winch, main winch, outrigger and stabilizer controls, foot throttle, signal horn, boom angle indicator, bubble levels, load chart, range diagram, system pressure gauge etc. Telescoping, Hoisting, Derricking & Slewing operations shall be hydraulically operated with provision for independent as well as combination of operations simultaneously. All controls shall be located within easy reach of the operator and allow ample space for operation. All the controls should be clearly marked to indicate its functions. Digital LMI console should be provided near operator's control panel within a lockable weather resistant casing with front transparent display window.

8.0 Load Moment Indicator (LMI) and A2B System:

Standard load moment indicator and anti-two block system with audio visual warning and control lever lock-out are to be provided. The system is to provide the electronic display of boom angle, boom length, radius, maximum permissible load, load indication and warning of impending two-block condition. The provision of motion cut off to ensure the safe operation with load for telescoping, derricking and hoist motion is to be provided. LMI console with displays should be provided near operator's control panel within a lockable weather resistant casing with front transparent display window. It should be convenient for the Operator to assess all relative crane configurations and load conditions via display at the operator station. The bidder shall clearly mention the Make & Model of the offered LMI and submit the technical leaflet/brochure with technical details of the offered LMI in the technical bid.

9.0 Hydraulic System:

Suitable hydraulic reservoir of adequate capacity, hydraulic oil filters & strainers, hydraulic pump, hydraulic motors, hydraulic cylinders, hoses etc. as per design are to be provided. All load holding cylinders are to be equipped with integrated counterbalance valve to hold the cylinders in position.

The bidder shall clearly mention the Make & Model of the offered hydraulic pump, hydraulic motors (Primary Hoist, Auxiliary Hoist, Slew Motors) and submit the technical leaflet/brochure with technical details of the offered hydraulic pump, hydraulic motors (Primary Hoist, Auxiliary Hoist, Slew Motors) in the technical bid. The bidder shall also clearly mention the capacity of the hydraulic reservoir in the technical bid.

10.0 Mounting & Platform:

Designing, mounting etc. as per design shall entirely be the bidder's responsibility. All welded steel construction unit with minimum 5 mm thick MS chequered plate heavy duty platform. Heavy duty torsion resistant cross members at adequate intervals, sub-frame etc. as applicable are to be provided. Adequate size robust toolbox of steel construction with locking arrangement for carrying crowbars, slings, wooden block etc. is to be provided under the truck platform. Foldable type sliding ladder is to be provided for climbing the crew members from ground to the platform. Heavy duty boom rest to secure the boom while travelling shall be provided. Means shall be provided to secure the hooks to prevent from swinging while travelling on road. All components are to be painted with rust proof and corrosion resistant painting. The bidder shall also clearly mention the length and width of the platform in the technical bid.

11.0 Electrical:

The electrical system is to be state of the art all weather resistant components throughout, hermetically sealed power in relays and designed to withstand high pressure washing & varying climates and suitable to operate in hazardous oilfield area.

12.0 Codes and standards:

The design, materials, construction, manufacture, inspection, testing and performance of the Wireline Support Crane (Mast Unit) shall comply with all currently applicable regulations and safety codes. The equipment shall broadly conform to the latest applicable Indian or ISO standards or other international standards.

13.0 The bidder shall submit GA (General Arrangement) drawing showing the major dimensions of the offered Wireline Support Crane (Mast Unit) with the Truck along with the technical bid.

14.0 The bidder shall submit manufacturer's technical leaflet of the offered model Crane in the wireline support crane (mast unit) with details of the offered Boom, Slew System, Derricking System (Boom Elevation), Hoist System [Primary Hoist (Main Hoist) and the Auxiliary Hoist (Secondary Hoist)], Outrigger System, Control System, Load Moment Indicator (LMI) and A2B System, Hydraulic System etc.

B. General specifications of the Truck Chassis:

1.0 Truck Chassis:

The truck chassis shall be of **Make: Kenworth / Peterbilt / International only with SFC (Semi-Forward Control) Driver's cabin.**

The bidder shall clearly mention the Make & Model of the offered Truck chassis and submit the technical leaflet/brochure with technical details of the offered Truck chassis in the technical bid.

Truck chassis with Full Forward Control (FFC) Driver's cabin is not acceptable.

2.0 Engine:

Water-cooled diesel engine developing approximately 350-450 HP at rated RPM suitable for road drive of the unit in oil field roads as well as for operation of the mast unit at well sites. The offered engine shall comply with BS-IV / EURO-IV emission standard or emission standard as applicable in the state of Assam in India at the time of delivery of the unit. The bidder must offer engine of **Make: Cummins/ Caterpillar/International only.**

The bidder shall clearly mention the Make & Model of the offered Engine and submit the technical leaflet/brochure with technical details of the offered Engine in the technical bid.

3.0 Transmission:

Manual Transmission desirably of Make: **Eaton Fuller suitable** for road drive of the unit in oil field roads as well as for operation of the mast unit at well sites shall be provided. The offered Transmission shall be compatible with the Engine. Suitable PTO system, PTO as applicable & Drivelines etc. as per design requirement shall be provided.

The bidder shall clearly mention the Make & Model of the offered transmission, PTO and submit the technical leaflet/brochure with technical details of the Transmission, PTO in the technical bid.

Fully automatic transmission; Semi-Automatic / Automated Transmission are not acceptable.

4.0 Drive, Steering:

- (A) Drive: 6 x 4 Drive, Rear Axle Drive, Rear axles shall have Inter Axle Lock (Differential Lock) facility with alarm/indicator.
- (B) Steering: Hydraulic Power Assisted Steering. Right Hand Driven (i.e Steering wheel shall be on the right hand side inside the driver's cabin when viewed from the rear). Left Hand Driven unit is not acceptable. Minimum Turning Circle (MTC) radius not more than 18meter.

5.0 Suspension:

- (A) **Front suspension:** Heavy duty multi-leaf spring suspension of suitable design.
- (B) **Rear Suspension:** Rocker Beam (Walking Beam) suspension with auxiliary leaf springs or air cushion support of suitable design. The bidder shall clearly mention the Make & Model of the offered rear suspension and submit the technical leaflet/brochure with technical details of the offered rear suspension in the technical bid. Hydraulic suspension will not be accepted.

6.0 Axles:

- (A) **Front Axle:** As per design. The bidder shall clearly mention the number, Make & Model, axle capacity, axle loading of the offered front axle and submit the technical leaflet/brochure with technical details of the offered front axle in the technical bid.
- (B) **Rear Axles:** As per design. The bidder shall clearly mention the number, Make & Model, axle capacity, axle loading of the offered rear axles and submit the technical leaflet/brochure with technical details of the offered rear axles in the technical bid.
- (C) Actual loading on each individual axle (all front and rear) shall be within maximum load bearing capacity of the respective axle. Total Weight (Total Laden Weight) of the unit with all items/equipment shall be within Maximum Permissible Gross Vehicle Weight (i.e. Total Axle Capacity) of the truck unit. The total laden weight of the unit should be within 30000 Kg.

7.0 Wheels & Rims:

Suitable wheels (Total- 02 Nos. at Front Axle, Total- 08 Nos. at Rear Axles) with Tube & Tyre of adequate ply rating are to be provided. The bidder shall clearly mention the Tyre size of both front wheels and rear wheel etc. in the technical bid.

Two Nos. of complete spare wheel assembly (Rim, Tyre with Tube, flap etc.) front and rear wheels are to be provided even in case of same front and rear wheels. Suitable lifting and mounting arrangement facility for the spare wheels shall be provided in the vehicle. Single giant tyre(s) are not acceptable.

8.0 Brakes (Vehicle):

- (A) Service Brake: Foot pedal operated, Multiple Circuit Pneumatic S – Cam / Z-Cam brake acting on all wheels with ABS.
- (B) Parking/Emergency Brakes: Manual Hand Operated Parking Brake. It shall automatically get engaged in the event of low/no air pressure.
- (C) All Emergency/Parking Brake Servos shall have manual release mechanism (Screw Type) to release the brake manually in case of low/no air pressure for maintenance.
- (D) All air tanks shall have Drain Plugs.
- (E) All wheel brake-drums shall have dust cover.
- (F) Buzzer warning for low pressure.

9.0 Fuel Tank:

The Fuel tank shall be of metallic having approximately 100 US gallon capacity. Suitable strainer at the opening of the tank to prevent entry of foreign materials and locking arrangement shall be provided. The bidder shall clearly mention the capacity of the fuel tank in the offered truck in the technical bid.

10.0 Driver's Cabin:

Original built & supplied with chassis by chassis manufacturer, ergonomically designed steel/aluminum driver's cabin complete with all standard fittings/accessories. The driver's cabin must be with **Semi Forward Control (SFC) design only** with seating capacity minimum 02 (two) Nos. including the Driver. The driver's seat & co-driver's seat should be comfortable and ergonomically designed with adjustable mechanism and seat belts. The bidder shall clearly mention the seating capacity in the Driver's cabin.

11.0 Other fittings and accessories: Following fittings and accessories are to be provided in the vehicle:

- (A) Since the truck will be driven on Indian roads having traffic rules for Right Hand Drive vehicles only, sufficient and suitable Side, Repeater & Top marker lights, Hazard warning lights, rear and side reflectors, rear view mirrors at both sides, side under run protection device (SUPD), rear under run protection device (RUPD) etc. as well as Air Horn in addition to Electric Horn shall be provided for safe road movement of the unit. While all lights shall be covered to the extent possible with suitable guard to prevent damage, all electrical fittings/components/connections shall be suitable to operate in hazardous oilfield area.

- (B) All gauges & meters including Engine Tachometer & Hour Meter as per standard inside the driver's cabin are to be provided. **The Speedometer & the Odometer shall be with Metric KM calibration system only.** It shall be bidder's endeavor to provide the Engine Oil Pressure & Temperature meters, Air Pressure Meter, Transmission Oil Pressure & Temperature meters (if any) with high-low warning buzzers in dash board. The temperature gauge should have centigrade scale.
- (C) Suitable Reversing Audio Alarm with Blinker lights to be provided in the unit. Two Nos. of flood lights in suitable location for night operation are to be fitted in the unit.
- (D) Suitable Air Dryer with replaceable type filter element in truck pneumatic system.
- (E) Well-covered and non-conducting material wrapped Vertical Exhaust located behind and projected above the top of the driver's cabin with Spark Arrestor suitable to operate in hazardous oilfield area.
- (F) Suitable heavy-duty Towing Hooks both at front and rear capable of pulling/towing the unit from bogged down situation in slushy areas in oil fields from front as well as rear.
- (G) Electrical equipment like starter, alternator etc. shall be of reputed Make.
- (H) Suitable electrical Master Switch to engage/disengage all electrical circuits from battery.
- (I) Well covered Battery box, Standard Tool Kit in a portable Tool Box for general maintenance of the truck, 1 No. Heavy Duty Grease Gun, Wheel Wrench for both front and rear wheels with Handle, 02(two) Nos. minimum 30 MT capacity hydraulic jack with handle, 02 (two) Nos. metallic stopper Block for rear wheels to prevent accidental movement of unit while in stationary position and 10 Nos. of lifting slings (non-sparking) of adequate size & strength shall be supplied along with the unit. In case the wheel nuts at front and rear are of different size, then separate Wheel Wrench & Handle for both front & rear shall be supplied along with the unit.
- (J) Fire Extinguisher and First Aid Box etc. as per standard inside Driver's cabin shall be supplied along with the unit.
- (K) To fix retro reflective tape (3m make, 50 mm width or equivalent make) on the front, rear and both side of the cabin as per the colour code- Front: White, Rear: Red and Sides: Yellow.
- (L) The carrier (vehicle) is to be fitted with Speed Limiting Device (SLD) & its accessories. The maximum road speed of the carrier with Speed Limiting Device shall be 60 Km/hour without affecting the other performance parameters of the carrier in any manner. The speed limitation function shall not actuate the carrier's service braking system. The Speed Limiting Device shall be so designed to act on road drive only and it must not interfere the rigless logging (mast unit) operations any way. The speed limitation function or the SLD should work without causing interference with any other safety system of the vehicle. The speed limitation function or the SLD must be such that it does not affect the vehicle's road speed if a positive action on the accelerator is applied when the vehicle is running at its set speed. The device shall be feel safe and so designed that in the event of a failure of the speed limiter, the speed shall not be enhanced beyond the set speed limit and if there is any failure, there should be

a positive indication to the Driver. Further, the vehicle shall be capable of continuing to move at a reduced speed, even in the case of total failure/tampering of the speed limiter. The set speed shall be indicated on a plate in a conspicuous position in the Driver's compartment of the vehicle. The device should provide functional check facility by which the set speed and functioning can be checked by the field and other concerned authorities. Necessary certification/documentation from appropriate authority regarding the speed limitation function or the SLD is to be accompanied along with the supply.

- (M) Vehicle shall be fitted with Global positioning System (GPS) and emergency button. Necessary certification/documentation from appropriate authority regarding the Global positioning System (GPS) and emergency button is to be accompanied along with the supply.

C. Overall Dimensions, Manuals & Catalogues & Documentation, Spares, Training , Installation & Commissioning , Warranty etc.:

1.0 Overall Dimensions of complete mast unit:

- (A) Overall Width: Not more than 2.60 meters.
(B) Overall Height: Within 4 meters (approx.) from ground level.
(C) Overall Length: Within 11 meters (approx.).
(D) Ground Clearance: Not less than 25 cm. However, if necessary, the bidder should mount subsequently fitted under carriage component (i.e. other than those originally mounted components) at maximum height.
(E) Total laden weight of the unit: Within 30000 Kg.

Note: (i) Extension of original truck chassis by any means like welding, bolting etc. to accommodate the mast unit is not acceptable.
(ii) The bidder shall submit GA (General Arrangement) drawing showing the major dimensions of the offered Wireline Support Crane (Mast Unit) with the Truck along with the technical bid.

2.0 Manuals & Catalogues:

The following Manuals & Catalogue in printed form in English Language shall be supplied along with the unit in addition to supply of the same in compact disc (CD)format. Supply of the manuals/catalogues only in compact disc format is not acceptable. Similarly, all the manuals & catalogues shall contain only those components/systems that have been used in the unit i.e. the same must be CUSTOM ILLUSTRATED MANUALS/ CATALOGUES ONLY – not the generalized ones. COMMISSIONING OF THE UNIT SHALL NOT BE CONSIDERED AS COMPLETE UNTIL & UNLESS ALL THE PRINTED MANUALS/CATALOGUES ARE SUPPLIED.

- (A) 03(three) sets of printed Spare Parts Catalogue with Part Number and Workshop & Service Manual for all components/systems of the truck chassis like engine, transmissions, PTO, steering system, axles, brake, suspension, electrical & pneumatic systems, etc. with complete schematics of electrical/pneumatic/hydraulic circuits.
(B) 03(three) sets of printed Spare Parts Catalogue with Part Number and Workshop & Service Manual for all components/systems of the of the Wireline Support Crane like Hydraulic Pump, Hydraulic Slew Motor, Hydraulic Hoist Motor

(Primary Hoist and Auxiliary Hoist), Boom, Hoist System, Derricking System, Outrigger System, Control System, Load Moment Indicator (LMI) and A2B System, Hydraulic System etc. with complete schematics of electrical/pneumatic/hydraulic circuits.

- (C) Arrangement drawing lay out for hydraulic systems, controls, out riggers, lubrication and lighting system.

3.0 Documentation: The supplier shall provide the following along with their supply:

- (A) Invoice, Sale Letter, Pollution & Roadworthy Certificate (in similar format of Form 21, 22 & 22A of Indian Motor Vehicle Act - sample copies enclosed), Engine Emission Norms Certificate etc. as required under Indian Motor Vehicle Act shall be submitted in original along with the supply for registration of the unit in the name of Oil India Limited, Duliajan, Assam-786602 with local government authority. Additionally, Type Approval Certificate from the chassis manufacturer duly certified by inspecting authority of the country of origin and Body Fabrication Approval certificate from body builder are to be submitted / provided along with the supply. In this regard, the bidder is requested to note the conditions given in Chapter-87 of ITC (HS), 2012, Schedule-1- Import Policy, Section: XVII of India.

- (B) Notwithstanding any clause mentioned elsewhere in the NIT, the Invoice in the name of Oil India Limited, Duliajan, Assam-786602 for the complete unit shall be submitted in 02(two) parts separately as under:

- i. Invoice for truck chassis, driver's cabin and Crane:
It shall include the cost of the truck chassis with driver's cabin and Crane mounted.
- ii. Invoice for Wireline equipment:
It shall include cost of all other equipment& system, spares tools, accessories etc. supplied separately as part of the unit.

C. Load test certificates in metric system.

D. Load lifting capacity chart in metric system.

4.0 Spare:

- (A) Essential spare parts to support the unit for the one year normal operation shall be supplied along with the unit as per **Annexure-I(B), prices of which will be considered for bid evaluation. Bidder not offering the same shall be rejected.** The bidder shall clearly confirm in the technical bid that they have quoted the essential spare parts as per **Annexure-I (B)** and supply the same along with the supply.

- (B) Bidder should quote separately all the spares required for the 02 (two) years smooth operation of the equipment as per **Annexure-I (C)**. Item wise part number, cost of the spares must be shown in the list. **This list of spares is for future reference/procurement only and prices will not be considered for bid evaluation.** Offers without the 02 (two) years recommended spares shall be considered as non-responsive and rejected. The bidder shall clearly confirm in the technical bid that they have quoted the spares as per **Annexure-I(C)**.

- (C) The Bidder must submit a written commitment to supply spares & consumables on chargeable basis to Oil India Limited for a period of 10 (ten) years from the date of original Bid Closing of this tender. In the event, any part becomes unavailable due to a vendor goes out of business or for some other reasons, the Bidder shall determine and supply a suitable replacement on chargeable basis to OIL.

5.0 Training:

Training to Oil India Limited (OIL)'s personnel is to be provided at the site at Duliajan, Assam, India.

After receipt of the equipment at site, the supplier will have to provide full-fledged training for a group of field personnel and maintenance engineers on the operations & maintenance of the equipment by their experts at OIL's premises at Duliajan, Assam, India for a minimum period of 01 week. Accordingly, bidders may quote the training charges, if any, with details. Training charges should include amongst others to and fro fares and living expenses of their personnel along with accommodation and local transport to the supplier's experts for their stay at Duliajan. All personal and corporate taxes towards services provided by you shall be borne by the supplier and will be deducted at source. **Training charges should be quoted separately. The above charges quoted will be considered for bid evaluation.**

6.0 Inspection-cum-Acceptance:

The supplier will have to facilitate pre-dispatch inspection of the equipment at their premises by a team of OIL engineers comprising of at least two personnel for a period of at least one week. After finalizing the tentative readiness of the equipment, the successful bidder should communicate the proposed inspection schedule to OIL with the confirmed date for inspection at least ten weeks in advance. OIL, in turn, would confirm the schedule date of visit of their personnel three weeks in advance to the supplier. **Inspection charges, if any, should be quoted separately. The inspection charges quoted will be considered for bid evaluation.** To & fro fares and boarding/lodging expenses of OIL's inspection team will be borne by OIL. Operator/Driver, all consumables & any other requirements for the purpose of testing/inspection shall have to be arranged & provided by the supplier. Demonstration & arrangement for all necessary tests, consumables & resources shall be the responsibility of the supplier at their cost.

The inspection and acceptance process includes the following minimum steps/tasks:

- a. Physical verification of all the items as per the purchase order.
- b. Functional testing of the Hoists/Automobile/Hydraulic Systems etc.
- c. Verification of records of testing carried out after manufacture of the equipment by the supplier.
- d. Checking of export invoices and other documents. Discussing necessary modalities for safe transportation of the goods.
- e. Spare parts assessment in detail for the Hoist System, Truck, and Hydraulic System etc.

f. Technical discussions on any intended deviations from the purchase order and provide feedback to OIL with technical justification for approval of the order amendment by the competent authority.

g. Inspection of the manuals and other engineering documents.

h. The inspection and acceptance report would be prepared jointly and signed by representatives of both the parties at the end of the inspection process before dispatch of the equipment from the supplier's premises.

7.0 Delivery:

Delivery required against this tender is maximum 9 (NINE) months from the date of opening of LC in case order is placed on the foreign supplier OR within 9 (NINE) months from the date of receipt of order in case order is placed on indigenous supplier. Date of clean Bill of Lading (B/L in case of foreign supplier) or Consignment Note date (C/Note date in case of indigenous supplier) shall be considered as delivery date.

i. Bidder must comply the above schedule and confirm in their Techno-Commercial bid. Bids not meeting time schedule as mentioned in the tender shall be summarily rejected.

ii. In the event of the Seller's default in maintaining the quoted delivery schedule, seller shall be liable to pay liquidated damages @ 0.5% per week or part thereof of the material value of the order subject to a maximum of 7.5%. Liquidated damages amount, if any, shall be adjusted/deducted while processing the balance payment which is payable after commissioning.

No preference / benefit / weightage shall be given for shorter delivery. Item wise cost of the spares must be shown.

8.0 Installation & Commissioning:

The supplier will have to depute experienced personnel to Oil India Limited, Duliajan, Assam-786602 (India) for field commissioning of the equipment. Bidders must quote for commissioning charges separately, if any, including to & fro and living expenses of their personnel along with accommodation and local transport to the suppliers' personnel. All personal and corporate taxes arising out the services provided by you shall be to supplier's account and will be deducted at source. **I&C charges should be quoted separately. The charges quoted will be considered for bid evaluation.**

8.1 After receipt of all the materials by OIL, a written advice will be issued to the supplier asking them to commence installation & commissioning, which should be promptly acknowledged by the supplier. Commissioning of the equipment is to be completed by the supplier within 45 days from the date of receipt of such an advice from OIL.

8.2 Supply of short received and warranty replacement items are to be arranged, including customs clearances etc., by the supplier or their authorized representatives within 3 months from the date of completion of commissioning of the entire equipment at their cost.

8.3 In order to complete the field commissioning of the equipment within the stipulated time frame, all the spares and accessories required during commissioning due to failure of some components or any other materials required are to be arranged (including customs clearance etc.) by the supplier or by their authorized representatives at the earliest, at site, at their cost. Any item/ sub-item failed during warranty period is to be replaced/repared and put into use within 3 (three) months from the date of failure and warranty for such items should be extended by a period equal to that from the date of failure to the date it is put to use repair/replacement.

NOTE: Requirement of Training (under clause 5.0 above) and Installation & Commissioning (clause 8.0 above) may be carried out simultaneously by bidder's expert as necessary. However, bidder may quote Training and I&C charges under two heads separately in their bid.

9.0 Warranty:

9.1 OIL reserves the right to inspect, test and if necessary, reject any part/parts after arrival of the Mast Unit at Duliajan, Assam-786602 (India), if the said rejection is attributed to be the responsibility of the supplier. It shall, in no way be limited or waived by the reason that the unit have been inspected, tested and passed by OIL or its representatives prior to the shipment from the country of origin.

9.2 Materials supplied as per the Purchase Order should be under warranty by the suppliers for a minimum period of 01 (one) year from the date of successful completion of installation and commissioning of the entire equipment at site. Any item / sub item failed during the above mentioned warranty period is to be replaced / repared within 03 (three) months from the date of notification of such failure. The warranty of the repared / replaced items shall be correspondingly extended by a period equal to that from the date of failure to the date of commissioning of the replaced/repared item. In order to keep the equipment fully operational, all spares and accessories required during the warranty period is to be arranged at site by the suppliers or their authorized representatives, within 03 (three) months, at their cost (including Customs Clearance etc.).

10.0 Liquidated Damage:

Liquidated Damage will be levied for any failure in installation and commissioning @ 0.5% per week or part thereof of the total value of the installation & commissioning subject to a maximum of 7.5%. Notwithstanding above, OIL reserve the right to invoke the Performance security at its sole option incase supplier fails to complete installation and commissioning within the agreed time frame.

11.0 OIL INDIA LIMITED with address, OIL LOGO, PO Number should be imprinted on both sides of the unit suitably. The information and required font, size shall be supplied at a later date.

Annexure-I(A)
Technical Data List

(Bidder to fill up this technical data sheet and should submit the same along with their technical bid)

Description	To be filled by the bidder
Overall Width of the mast unit	
Overall Height of the mast unit from ground level	
Overall length of the mast unit	
Overall length of the platform of the mast unit	
Ground clearance of the mast unit	

Description	To be filled by the bidder	
Crane Make		
Crane Model		
Lifting capacity at 5 feet operating radius		
Stability factor (Maximum)		
Fully extended boom length (without any Jib)		
Fully retracted boom length		
Number of boom section		
Maximum tip height		
Maximum working radius		
Slew Motor	Make	
	Model	
Slew rotation in Degree (if not continuous)		
Number of derrick cylinder		
Derricking system operating angle limits	Maximum	
	Minimum	
Primary (Main) Hoist Wire rope	Diameter	
	Total Length	
Auxiliary Hoist (Secondary Hoist) Wire rope	Diameter	
	Total Length	
Primary (Main) Hoist winch pull	Single part line	
	Two part line	
Auxiliary Hoist (Secondary Hoist) winch pull	Single part line	
	Two part line	
Number of outrigger at Front & Overall spread		
Number of outrigger at Rear & Overall spread		
Stabilizer at front (Yes or No.)		
Load Moment Indicator (LMI)	Make	
	Model	
Hydraulic oil reservoir capacity		

Description		To be filled by the bidder
Hydraulic Pump	Make	
	Model	
Primary (Main) Hoist motor	Make	
	Model	
Auxiliary Hoist (Secondary Hoist) motor	Make	
	Model	

Description		To be filled by the bidder
Offered Truck Chassis	Make	
	Model	
SFC (Semi Forward Control) Driver's cabin (Yes or No)		
Seating capacity in Driver's cabin including Driver		
Engine	Make	
	Model	
	HP	
	Fuel Used	
	Emission Standard	
Transmission	Make	
	Model	
Drive (6 x 4) (Yes or No)		
Rear Axle Drive (Yes or No)		
Inter Axle Lock (Differential Lock) facility with alarm/indicator (Yes or No)		
Hydraulic Power Assisted Steering (Yes or No)		
Right Hand Driven (i.e. Steering wheel shall be on the right hand side when viewed from the rear) (Yes or No)		
Minimum Turning Circle (MTC) Radius		
Rear Suspension	Make	
	Model	
Front Axle	Number	
	Make	
	Model	
	Total axle capacity	
	Total axle loading	
Rear Axles	Number	

Description		To be filled by the bidder
	Make	
	Model	
	Total axle capacity	
	Total axle loading	
Maximum Permissible Gross Vehicle Weight Rating (GVWR)		
Total laden weight of the unit		
Front wheels	Total Number	
	Tyre Size	
Rear wheels	Total Number	
	Tyre Size	
Fuel Tank	Capacity	
	Number	

Description		To be filled by the bidder
Essential spare parts to support the unit for the one year normal operation that shall be supplied along with the unit as per Annexure-I (B) (Quoted/ Not quoted)		
Spares required for the 02 (two) years smooth operation of the equipment as per Format Annexure-I (C) (Quoted/ Not quoted)		
Dully filled up Annexure-I(A) (Submitted/ Not submitted)		

ANNEXURE- I (B)

(Essential spare parts to support the unit for the one year normal operation shall be supplied along with the unit as per Annexure-I (B) and as under, prices of which will be considered for bid evaluation. Bidder not offering the same shall be rejected. Unit price to be quoted in Price Bid only, not in Technical Bid)

Group: Engine (Truck)

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Air Filter	3	Number
2.	Fuel Filter	10	Number
3.	Lube Oil Filter	10	Number
4.	Fan Belt	5	Number
5.	Alternator Belt (if any)	5	Number
6.	Air compressor belt (if any)	5	Number
7.	Air Compressor repair kit	3	Set
8.	Water pump assembly	1	Number
9.	Radiator Hose with connector & clamps	1	Set of all hoses, connector & clamps.
10.	Engine mounting	1	Set of all the mountings.
11.	Injector lines	1	Set of all the lines.
12.	Complete ECM Harness	1	Number

Group: Throttle

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Throttle (From Driver's cabin)	1	Number
2.	Remote throttle (Operator's platform)	1	Number
3.	Engine speed sensor	2	Number
4.	Engine ambient temperature sensor	2	Number
5.	Throttle position sensor	2	Number

Group: Electrical

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
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Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Self-starter assembly (Truck Engine)	1	Number
2.	Alternator assembly (Truck Engine)	1	Number
3.	Head Lamp Assembly (Left)	1	Number
4.	Head Lamp Assembly (Right)	1	Number
5.	Wiper Motor Assembly	1	Number
6.	A2B Switch	2	Number

Group: Driveline

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	UJ Cross	1	Set of all the different UJ Cross of Truck's drivelines.
2.	Propeller Shaft Bolt with Nut	100	Number
3.	Centre bearing with Rubber Cushion	2	Number

Group: Transmission:

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Clutch Disc Assembly	03	Number
2.	Pressure Plate Assembly	03	Number
3.	Release Bearing	03	Number
4.	Release Bearing Fork	03	Number
5.	Transmission Mounting	03	Set of all the mountings

Group: Axles & Wheels:

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Wheel stud with nut- Front, Right Side	20	Number
2.	Wheel stud with nut- Front, Left Side	20	Number
3.	Wheel stud with nut- Rear, Right Side	40	Number
4.	Wheel stud with nut- Rear, Left Side	40	Number
5.	Wheel Hub Bearing- Inner,	02	Number

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
	Front, Right Side		
6.	Wheel Hub Bearing- Outer, Front, Right Side	02	Number
7.	Wheel Hub Bearing- Inner, Front, Left Side	02	Number
8.	Wheel Hub Bearing- Outer, Front, Left Side	02	Number
9.	Wheel Hub Bearing- Inner, Rear, Right Side	04	Number
10.	Wheel Hub Bearing- Outer, Rear, Right Side	04	Number
11.	Wheel Hub Bearing- Inner, Rear, Left Side	04	Number
12.	Wheel Hub Bearing- Outer, Rear, Left Side	04	Number
13.	Wheel Hub Oil Seal- Front	04	Number
14.	Wheel Hub Oil Seal- Rear	08	Number
15.	Differential Oil Seal	01	Set of all the seals of all the differentials.
16.	Axle Stud (Rear Left)	40	Number
17.	Axle Stud (Rear Right)	40	Number

Group: Suspension & Brake(Truck)

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Front Suspension, complete assembly with leaf springs with Pin, Bushings, Shackles, U- Bolts, Centre Bolts etc.	2	Set
2.	In case of Rocker Beam (Walking Beam) with auxiliary leaf springs: Rear Suspension (Left) - Auxiliary Leaf Spring Assembly, Bushing, Rubber Buffer etc.	2	Set
3.	In case of Rocker Beam (Walking Beam) with auxiliary leaf springs: Rear Suspension (Right) -	2	Set

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
	Auxiliary Leaf Spring Assembly, Bushing, Rubber Buffer etc.		
4.	In case of Air Suspension: Rear Suspension (Left) - Air Suspension Bellow	8	Number
5.	In case of Air Suspension: Rear Suspension (Right) - Air Suspension Bellow	8	Number
6.	Foot Brake Valve- Assembly	1	Number
7.	Foot Brake Valve Repair Kit	1	Set
8.	Brake Servo Assembly-Front Wheel	2	Number
9.	Brake Servo Assembly-Rear Wheel	8	Number
10.	ECM for ABS	1	Number
11.	Sensors for ABS	1	Set of all Sensors.

Group: Steering:

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Steering pump assembly	1	Number
2.	Steering oil filter	1	Number
3.	Power Steering Hose	1	Set of all hoses

Group: Hydraulic

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Hydraulic Pump Assembly	1	Number
2.	Hydraulic Filter	5	Number

Group: Accessories

Sl. No.	Description of Spares (Name, Make & Part Number)	Quantity	Units of Measure (UoM)
1.	Rear View Mirror- Left	1	Number
2.	Rear View Mirror- Right	1	Number
3.	Wiper Blade with Arm (Left)	1	Number
4.	Wiper Blade with Arm (Right)	1	Number

ANNEXURE-I(C)

[Bidder should quote separately all the spares required for the 02 (two) years smooth operation of the equipment as per Format Annexure-I (C). Item wise cost of the spares must be shown in the list. This list of spares is for future reference/procurement only and prices will not be considered for bid evaluation. Offers without the 2 (two) years recommended spares shall be considered as non-responsive and rejected]

(Unit price to be quoted in Price Bid only, not in Technical Bid)

Sl. No.	Group	Detailed Spares	Make	Part No.	Units Of Measure (UoM)	Unit Price (To be quoted In Price Bid)

SAMPLE COPY OF FORM 21

Following is a sample copy of **FORM 21 of Indian Motor Vehicle Act** only. The certificate shall contain following minimum information -

FORM 21

[See Rules 47 (a) and (d)]

SALE CERTIFICATE

(To be issued by manufacturer/ dealer or officer of Defence Department (in case of military auctioned vehicles) for presentation along with the application for registration of a motor vehicle).

Certified that (Brand name of the vehicle)
has been delivered by us to **OIL INDIA LIMITED** on(date).....

Name of the buyer **OIL INDIA LIMITED, DULIAJAN, ASSAM-786602**

Son /wife / daughter

Address (Permanent)

(Temporary)

The vehicle is held under agreement of hire-purchase/lease/hypothecation with

The details of the vehicle are given below:

1. Class of Vehicle
2. Maker's name
3. Chassis No.
4. (Engine No. Or motor number in
the case of Battery Operated Vehicles *)
5. Horse power or cubic capacity
6. Fuel used
7. Number of cylinders
8. Month and year of manufacture
9. Seating capacity (including driver)
10. Unladen Weight
11. Maximum axle weight & number &
description of tyres (in case of transport vehicle)
 - (a) Front axle
 - (b) Rear axle
 - (c) Any other axle
 - (d) Tandem axle
12. Colour
13. Gross vehicle weight
14. Type of body
15. Wheel Base
16. Type of vehicle

Signature of the Manufacturer /
Dealer or Officer of Defence Department

*Strike out whichever is not applicable.

SAMPLE COPY OF FORM 22

Following is a sample copy of Indian Motor Vehicle Act only. The certificate shall contain the following minimum information. –

FORM 22

[See Rules 47 (g), 115, 124(2), 126-A and 127(1), 127(2)]

**INITIAL CERTIFICATE OF COMPLIANCE WITH POLLUTION
STANDARDS, SAFETY STANDARDS OF COMPONENTS AND ROAD-WORTHINESS**

(TO BE ISSUED BY THE MANUFACTURER)

Certified that the following vehicle complies with the provisions of the Motor Vehicles Act, 1988 and the rules made thereunder, including the following mass emission norms:

Brand name of the vehicle :
Chassis number :
Engine number/Motor number :
(In case of battery operated vehicles)
Sub-rule No.....of rule 115 :
Emission norms :
[(Bharat Stage-IV / EURO-IV)]

Signature of Manufacturer

[Form 22, shall be issued with the signature of the manufacturer duly printed in the Form itself by affixing facsimile signature in ink under the hand and seal of the manufacturer.]

SAMPLE COPY OF FORM 22(A)

Following is a sample copy of **FORM 22(A) of Indian Motor Vehicle Act** only. The certificate shall contain following minimum information. –

FORM 22-A

[See Rules 47 (g), 115, 124(2),126-A and 127(1),127(2)]

**INITIAL CERTIFICATE OF COMPLIANCE WITH POLLUTION
STANDARDS, SAFETY STANDARDS OF COMPONENTS AND ROAD
WORTHINESS (FOR VEHICLES WHERE BODY IS FABRICATED
SEPARATELY)**

PART – I

(TO BE ISSUED BY THE MANUFACTURER)

Certified that the following vehicle complies with the provisions of the Motor Vehicles Act, 1988 and the rules made there under, including the following mass emission norms:

Brand name of the vehicle :

Chassis number :

Engine number/Motor number :

(In case of battery operated vehicles)

Sub-rule No...of rule 115 :

Emission norms :

[(Bharat Stage-IV / EURO IV) :

Signature of Chassis Manufacturer

Form 22-A, Part I shall be issued with the signature of the manufacturer duly printed in the Form itself by affixing facsimile signature in ink under the hand and seal of the manufacturer.

PART – II

(TO BE ISSUED BY THE BODY BUILDER)

Certified that body of the vehicle(brand name of the vehicle) bearing Chassis number and Engine Number has been fabricated by us and the same complies with the provisions of Motor Vehicles Act, 1988 and Rules made there under.

Signature of body builder

Form 22-A, Part II shall be issued with the signature of the body builder duly printed in the Form itself by affixing facsimile signature in ink under the hand and seal of the body builder.

PART- BBB:: GENERAL NOTES TO BIDDERS:

Sl No	Clause description
1.0	<p>a) Bidders without having E-tender Login ID and Password should complete their online registration at least seven (7) days prior to the scheduled bid closing date and time of the tender. For online registration, Bidder may visit the OIL's E-tender site https://etender.srm.oilindia.in/irj/portal</p> <p>b) Necessary Login ID & Password will be issued by OIL only after submitting the complete online registration by the Bidder. In the event of late registration/incomplete registration by Bidder, OIL INDIA LIMITED shall not be responsible for late allotment of User ID & Password and request for bid closing date extension on that plea shall not be entertained by Company.</p> <p>c) MSEs Units (manufacturers/Service Providers only and not their dealers/distributors) who are already registered with District Industry Centers or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts & Handloom or any other body specified by Ministry of MSME are exempted from payment of Bid Security (EMD) irrespective of monetary limit mentioned in their registration, provided they are registered for the item they intend to quote/participate.</p> <p>d) For availing benefits under Public Procurement Policy (Purchase preference & EMD exemption), the interested MSE Bidders must ensure that they are the manufacturer/ service provider of tendered item(s) and registered with the appropriate authority for the said item(s). Bids without EMD shall be rejected, if the technical offer does not include a valid copy of relevant MSE Certificate issued by appropriate authority specifying the item as per tender. Therefore, it is in the interest of such MSE Vendors to furnish a copy of complete certificate to the concerned tender handling officer of OIL at least seven (7) days prior to the scheduled Bid Closing Date of the tender; seeking clarification/confirmation as to whether their registered item is eligible for EMD exemption or not. Late communication in this regard and request for bid closing date extension on that plea shall not be entertained by Company.</p>
2.0	<p>Submission of Bid Security/EMD/Performance Bank Guarantee – Must be paid either through online mode or Submission of Bank Guarantee/LC only. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.</p> <p>The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:</p> <p>a. (i) “MT760/ MT760 COV for issuance of bank guarantee (ii) MT767/ MT767 COV for amendment of bank guarantee</p> <p>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, DistDibrugarh, Pin- 786602.</p> <p>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.</p>

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.
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 The tender is invited under **SINGLE STAGE-TWO BID SYSTEM**. The bidder has to submit both the **“TECHNO-COMMERCIAL UNPRICED BID”** and **“PRICED BID”** through electronic form in the OIL’s e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The “Techno-commercial Unpriced Bid” shall contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab “Notes and Attachments”. Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.

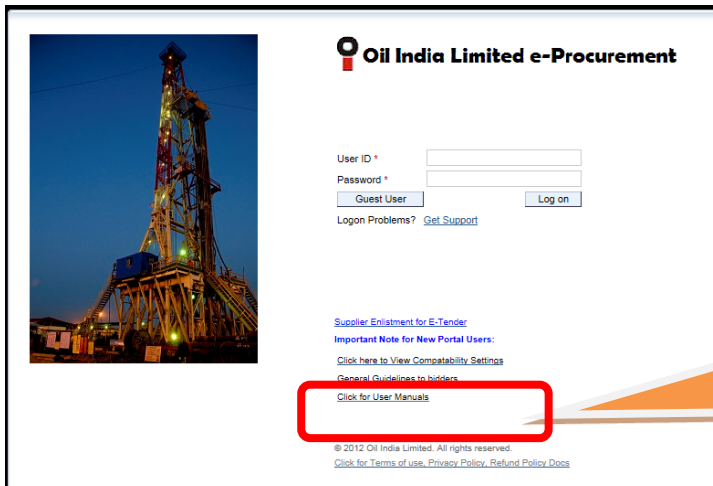
Notes and Attachments

→ Only Price Details Should Be Uploaded

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 from 12.04.2017)”** available in the login Page of the OIL’s E-tender Portal.



Click here for the New Manual & Instruction

8.0	In Technical Bid opening, only Technical Rfx will be opened. Therefore, the bidder should ensure that “TECHNO-COMMERCIAL UNPRICED BID should contain details as mentioned in the technical specifications as well as BEC/ BRC and upload the same in the Technical RFX Response-> User - > Technical Bid. <u>No price should be given in above Technical Rfx otherwise the offer will be rejected.</u> Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical RFX Response-> User - > Technical Bid only. The “PRICE BID” must contain the price schedule and the bidder’s commercial terms and conditions. Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under “Notes & Attachments”.
8.1	For convenience of the qualified Bidders and to improve transparency, the rates/cost quoted by bidders against OIL’s e-tenders shall be available for online viewing by such Bidders whose price bids are opened by Company. A Bidder can view item-wise rates/costs of all other such peer bidders against the tender immediately after price bid opening, if the e-tender is floated by Company with PRICE CONDITION. In case the Price-Bid is invited by Company through attachment from under “Notes & Attachment” (i.e. NO PRICE CONDITION), Bidders must upload their detailed Price-Bid as per the prescribed format under “NOTES & ATTACHMENT”, in addition to filling up the “TOTAL BID VALUE” tab taking into account the cost of all individual line items and other applicable charges like freight, tax, duties, levies etc. Under NO PRICE condition (i.e. Price Bid in attachment form), the “Total Bid Value” as calculated & quoted by the Bidder shall only be shared amongst the eligible bidders and Company will not assume any responsibility whatsoever towards calculation errors/omissions therein, if any. Notwithstanding to sharing the “Total Bid Value” or the same is whether filled up by the Bidder or not, Company will evaluate the cost details to ascertain the inter-se-ranking of bidders strictly as per the uploaded attachment and Bid Evaluation Criteria only. Online view of prices as above shall be available to the Bidders only upto seven days from the date of Price-Bid opening of the e-tender.
9.0	PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALY ACCEPTABLE.
10.0	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 rejection of its offer without seeking any clarifications.
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.
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.
13.0	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.

14.0	All the Bids must be Digitally Signed using “Class 3” digital certificate (e-commerce application) only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than “Class 3” digital certificate, will be liable for rejection.
15.0	Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.
16.0	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.
17.0	The items shall be brand new, unused & of prime quality. The manufacturer shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 12 months from date of commissioning and handing over to OIL, whichever is earlier. The defective materials, if any, rejected by OIL shall be replaced by the supplier at their own expense. Bidders must confirm the same in their quotations.
18.0	Quantity of Individual item may be increased or decrease 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.
19.0	Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.

20.0	<p>The Integrity Pact is applicable against this tender. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway.</p> <p>OIL's Independent External Monitors at present are as under:</p> <p>SHRI RAJIV MATHUR, IPS (Retd.), Former Director (IB) Govt. of India e-Mail ID : rajivmathur23@gmail.com</p> <p>SHRI SATYANANDA MISHRA, IAS(Retd.) Former Chief Information Commissioner & Ex-Secretary, DOPT, Govt. of India E-mail Id : satyanandamishra@hotmail.com</p> <p>SHRI JAGMOHAN GARG, Ex-Vigilance Commissioner, CVC e-Mail id : jagmohan.garg@gmail.com</p>
21.0	<p>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.</p>
22.0	<p>Performance Security clause (Clause No. 10.0 of Section-A) of "General Terms & Conditions for Global Tenders (MM/GLOBAL/01/2005)" has been amended and the new clause is detailed in the Amendment dated 25.04.2016 issued to MM/GLOBAL/01/2005. Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. Bidders to note the same and to confirm its acceptance in their offers.</p> <p>The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:</p> <p>a. (i) "MT760/ MT760 COV for issuance of bank guarantee (ii) MT767/ MT767 COV for amendment of bank guarantee</p> <p>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, DistDibrugarh, Pin- 786602.</p> <p>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.</p>
23.0	<p>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.</p>

24.0	Payment terms: 80% payment will be made against supply of materials and balance 20% after satisfactory installation & commissioning at site along with the installation & commissioning charges. Bidders must confirm the same while quoting.
25.0	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 applicable GST.
26.0	<p>The items covered in this Tender shall be used by Oil India Limited in the PEL/ML areas and hence Nil rate of Customs Duty towards import (for foreign bidders) and concessional GST @5% (for foreign & indigenous bidder) will be applicable as per Govt. Policy in vogue.</p> <p>Overseas Bidders are not required to include Customs Duty and IGST components in their quoted cost, since all applicable taxes & Duties in India shall be to the account of Oil India Limited.</p> <p>In the event of an order on indigenous bidder, OIL will issue Project Authority Certificate (PAC) under Deemed Export Benefit Scheme, where import content is declared by the bidder for availing Custom Duty benefit on the import content.</p> <p>Supplier shall arrange to provide all necessary documents (invoice etc.) to OIL for applying Essentiality Certificate on receipt of request from OIL, if any. Further, Suppliers shall affect dispatch only on receipt of relevant certificates/shipment clearance from OIL, failing which all related liabilities shall be to Supplier’s account.</p>
27.0	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 APPENDIX-A2
28.1	In case of placement of order, OIL reserves the right to convert the order from FOB Port of export to C&F Kolkata term considering the ocean freight quoted by the party in their offer. In case the order is converted to C&F Kolkata Port, the performance security amount shall also be enhanced considering the quoted ocean freight charges.
28.2	Bidder should confirm in their quotation that in case of C&F order, their nominated freight forwarder should provide Delivery Order under Single Window facility having office of local agent in India at Kolkata and offer 14 days free detention time of containers at discharging port.
28.3	Clause deleted.
29.0	Along with the technical bid, bidders must submit duly filled undertaking as per format provided vide Annexure–I(D) as undertaking towards submission of authentic information/documents.

30.0 **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.
 - (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, 2017 and 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-Profitteering 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 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.

Annexure –I(D)

Format of undertaking by Bidders towards submission of authentic information/documents
(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 carry out any other penal action on us, as deemed fit.

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)

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

The bids shall conform to the specifications and terms & conditions given in the Tender. Bids shall be rejected in case the items offered do not conform to the required parameters stipulated in the technical specifications and to the relevant international/national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms & conditions, the following requirements must be particularly met by the bidders, without which the offer shall be considered as non-responsive and rejected:

BID REJECTION CRITERIA (BRC):

A.1 TECHNICAL:

1.0 BIDDER'S ELIGIBILITY:

1.1 The Bidder should either be the Original Equipment Manufacturer (OEM) of the offered item.

OR

The offered item is manufactured by the Bidder's Parent/Subsidiary/Co-subsidiary of any tier of same group company (any such relationship should be on 100% basis).

OR

The bidder shall be authorized agent / dealer / distributor / consortium/ supply house of an OEM of the tendered item(s).

Note:

a) Bidder must identify their status in the Technical Bid whether they are the OEM of the offered item or Bidding as a Parent/ subsidiary /co-subsidiary/ authorized agent / dealer / distributor / consortium/ supply house of the OEM.

b) The Sole Selling Agent/Dealer/Distributor/Supply House shall categorically confirm in their technical bid that there will be no change of the proposed OEM after submission of the bid.

1.2 If the bidder is the **original equipment manufacturer (OEM)** of the offered item, then:

[a] The bidder should have minimum **05 (Five) years** of experience in manufacturing the **tendered item/similar item** as on the original Bid Closing Date of the Tender. A declaration by the OEM in this regard on their Letter Head duly signed & sealed must be submitted in original alongwith the technical Bid.

[b] The bidder must have the experience of successful supply and commissioning of **minimum 01 (one) No. of the tendered item/similar item** in the last 05 (five) years preceding from the original bid closing date of this tender. Documentary evidence in this regard must be submitted as stipulated in Para 1.3.

- [c] If the Bidder has supplied tendered item/similar item to OIL INDIA LIMITED (OIL) during last 5 (five) years preceding original bid closing date of this tender either by themselves or through their sole selling agents/distributors/dealers/ supply house and the past performance has been satisfactory, the bidder need not be required to submit documentary evidences as called for vide clauses 1.2 [b] above. However, they must indicate the Purchase Order number and date against which the similar item was supplied to OIL by them during last 5 (five) years preceding the original bid closing date of this tender in the technical bid.

Notes:

[i] "Similar item" in above means- Wireline Support Crane (Mast Unit).

- 1.3 The following documentary evidences to substantiate experience records of the Bidder must be submitted alongwith the technical bid, failing which the Bid shall be treated as incomplete and rejected:

- (a) Copy of Purchase order(s)/contract(s) awarded by Client(s)
(b) Any one or combination of the following documents that confirms the successful execution of each of the purchase order(s) / contract(s) -

True copies of Original Signed and sealed Completion report/performance certificate from the clients (on Client's/User's official letter head with signature & stamp) duly notarized by Government Notary.

OR

Copy of Bill of Lading

OR

Copy of Consignee delivery receipts/challans

OR

Copy of Tax Invoice/Excise Gate Pass issued under relevant Act/rules

OR

Copy of Commercial Invoice/Payment Certificate

NOTES:

[i] The Purchase Orders/contracts date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply must be within 5 (five) years preceding the original bid closing date of this tender.

[ii] In the event of any extension to the bid closing date of the tender, the original scheduled bid closing date shall be considered for evaluation of BRC clauses.

[iii] Against all supporting documents submitted by the bidder alongwith the technical bid, originals must be kept ready and to be produced for verification of OIL, if called for.

- 1.4 **In case the Bidder is not the OEM** of the offered item, but submitted their bid as the Parent/ subsidiary /co-subsiary/ authorized agent / dealer / distributor / consortium/ supply house of OEM, then:

- [a] Documentary evidences regarding existence of the relationship, if any between the Bidder and the OEM of the offered item.

- [b] Authorisation Letter/Certificate from the manufacturer (OEM) on their official letter head duly authorizing the Bidder to quote and sell their products & services (installation, commissioning, training, upgradation & troubleshooting etc.).
- [c] Back-up warranty letter from the concerned OEM for guaranteed supply and satisfactory performance of their items in the event of an order by OIL on the Bidder against the Tender.
- [d] In addition to OEM's experience as per Para 1.2 above, the bidder himself/themselves should have supply experience of minimum 01 (one) No. of the tendered item/similar item during last five (5) years preceding to the original Bid Closing Date of this Tender. Documentary evidence in this regard must be submitted as stipulated in Para 1.3 above.
- [e] If the Bidder has supplied tendered item/similar item to OIL INDIA LIMITED (OIL) during last 5 (five) years preceding the original bid closing date of this tender and the past performance has been satisfactory, the bidder need not be required to submit documentary evidences as called for vide clause 1.4 [d] above. However, they must indicate the Purchase Order number and date against which the similar item was supplied to OIL by them in last 5 (five) years preceding the original bid closing date of this tender in the technical bid.

Notes:

[i] "Similar item" in above means- Wireline Support Crane (Mast Unit).

- 2.0 The Bid along with all technical documentation must be in English Language.
- 3.0 The bidder must submit full technical literature of the offered item(s) as per the Tender requirements along with the technical bid. The bidder's offer must meet all the technical specifications mentioned against each item of the tender document.
- 4.0 The truck, equipment, Tools and all test equipment offered must be brand new, unused and **not manufactured before one year** prior to the date of placement of order (LOI) and of highest standard of the present day oil and gas well logging industry. All items necessary for safe and economic operations by the unit are to be included in the bid irrespective of whether they are mentioned explicitly or not in this document. The system and its sub-systems should be engineered to make it easily adaptable for future up-gradations. Bidder must submit an undertaking to this effect along with their technical bid.
- 5.0 The bidder must submit firm confirmation/certificate along with the technical bid declaring that the bidder/OEM possesses all required testing and quality control facilities for the offered items.
- 6.0 The Bidder must submit a written commitment along with the technical bid to supply spares & consumables on chargeable basis to Oil India Limited for a period of 10 (ten) years from the date of original Bid Closing of this tender.
- 7.0 Essential spare parts to support the unit for the 1st year normal operation shall be provided along with the unit as per **Annexure-I(B), prices of which will be considered for bid evaluation**. Bidder not offering the same shall be rejected.

8.0 Bidder should quote separately all the spares required for the 2 (two) years smooth operation of the equipment as per Format **Annexure-I(C)**. Item wise cost of the spares must be shown in the list. **This list of spares is for future reference/procurement only and prices will not be considered for bid evaluation.** Offers without the 2 (two) years recommended spares shall be considered as non-responsive and rejected.

9.0 The offer must meet the following requirement:

Brand New Wireline Support Crane (Mast Unit) rear mounted on a suitable brand new truck chassis that can provide 85% stability factor (maximum). Two hoisting systems i.e. Primary Hoist (Main Hoist) and the Auxiliary Hoist (Secondary Hoist) shall meet the following operating conditions of the mast unit:

At a horizontal out reach of 16 feet (5 m approx.) with hook height 90 feet (27.4 m approx.) from ground level, the hoists should have the lifting capacity as under at the 85% stability factor (maximum):

(i) Primary Hoist (Main Hoist): Not less than 7500 lbs.(3401Kg approx.).

(ii) Auxiliary Hoist (Secondary Hoist): Not less than 1200 lbs.(544 Kg approx.).

The bidder to categorically confirm in the technical bid that the offered wireline support crane (Mast Unit) shall meet the aforementioned operating conditions.

Note : Horizontal outreach means horizontal distance between the hook centre line and crane centreline.

10.0 The offered unit must be right hand driven (Steering wheel on Right Hand side inside the carrier driver's cabin when viewed from rear); offers with left hand driven unit (steering wheel on left hand side inside the driver's cabin when viewed from the rear side) will be rejected.

11.0 Bids with qualifying conditions like "the product is under development and would be supplied at the time of etc." will be summarily rejected.

12.0 Offers other than diesel fuel driven unit will be rejected.

13.0 Bid evaluation will be done only for those bids which offer full quantities of goods as mentioned in the Tender document. Hence, all materials as indicated in the material description of the tender should be offered. However, if any of the items mentioned in the tender are not quoted by the bidder as they are not required for the type of equipment offered by the bidder, the bidder must mention the same in the bid document. Also, if any alternate items are required against such unquoted items, the bidder must quote those alternate items with an appropriate note. In absence of such declaration by the bidder against the unquoted items (if any) in its bid, it will be presumed that the bidder has not offered these items and the bid will not be considered for evaluation.

14.0 Delivery will be the essence of the contract. Bidders must confirm in their technical bid that delivery schedule of the items is as per Para-C(7.0) of technical specification (Annexure-I), failing which the offer shall be summarily rejected.

(A.2) BRC - FINANCIAL:

- 1.0 The bidder shall have an annual financial turnover of minimum US\$ 6,50,000.00 or Rs. 451.72 Lakhs during any of the preceding 3 (Three) financial/accounting years reckoned from the original bid closing date of the tender.
- 2.0 "Net Worth" of the bidder must be positive for the financial/accounting year just preceding to the original Bid Closing Date of the Tender **(i.e., Year 2018-19)**.
- 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 2018-19 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 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 ANNEXURE-IV.
OR
 - ii) Audited Balance Sheet alongwith 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 on which the Audited Balance Sheet and Profit & Loss Account is signed. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.

(A.3) BRC – 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.
- 1.0 Bids are invited online under **Single Stage Two Bid System**. Bidders must prepare the Techno-Commercial Bid (Unpriced) as well as the Priced Bid separately and upload both these bids in OIL's e-procurement portal at the designated fields separately assigned. **Please note that no price details should be furnished in the Technical (i.e. Unpriced) bid.** The "Unpriced Bid" shall contain all techno-commercial details except the prices/costs. The rate and

amount columns in the unpriced technical bid must be kept blank. The “Price Bid” must contain the price schedule and the bidder’s commercial terms and conditions. Bidder not complying with above submission procedure will be rejected.

- 2.0 The prices/rates offered against the tender must remain firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price condition shall be treated as non-responsive and rejected. No discount whatsoever should be quoted separately. Rates/prices quoted must be net of all discount.
- 3.0 Bids received in physical form against online invitation shall be rejected (except the documents specifically called for in hard copies, if any). Also, modifications to bids received after the bid closing date & time shall not be entertained.
- 4.0 Bids containing incorrect/false/misleading statement(s) shall be rejected.
- 5.0 Validity of the bid shall be **minimum 120 days** from the date of actual Bid Closing Date. Bids with lesser validity shall be straightway rejected.
- 6.0 Bid Security (EMD) as applicable must either be deposited through online payment gateway or submitted to OIL in the form of original Bank Guaranty (hard copy) on or before the scheduled Bid Closing date of the Tender. The Validity and Amount of Bid Security (EMD) must be strictly as specified in the covering letter of this bid document. Bid shall be rejected without further reference, if the Bid Security (EMD) is not received strictly as above, except where exempted. OIL will not assume any responsibility whatsoever for submission of deficient/faulty Bid Security or for delay/non-delivery of the same.
- 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 to be supplied against the order arising out of this tender shall be of recent make, unused, of the best quality & workmanship and free from defects. The Bidder must undertake to stand guaranteed the supplies for a period of twelve (12) months from the date of commissioning, against any defects arising from faulty materials, workmanship or design. Defective goods/materials rejected by OIL, whether the entire lot or part thereof, 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 percent (10%) of total evaluated value of Order within 30 days of receipt of LOI/notification of award. The Performance Bank Guaranty must remain valid throughout the period of execution, including extension if any. Non-submission of Performance Security as above by the successful Bidder shall lead to cancellation/termination of award including forfeiture of their Bid Security, besides other penal actions as per OIL’s Banning Policy. Bidders should undertake in their bids to submit Performance Security as stated above
- 9.0 Online Bid must be uploaded together with the Integrity Pact and the same must be duly signed digitally. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact with the offer, their bid shall be rejected straightway.

- 10.0 Bidder must quote for all items and services being sought for in the tender, failing which the bid shall be treated as incomplete and rejected
- 11.0 Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below:

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

Name of Bidder:		Currency:
Sl. No	Particulars	Price quoted
A	Total Material Cost for items against Annexure-I, Detailed Specification A :: Para 1.0 to 14.0	
B	Total Material Cost for items against Annexure-I, Detailed Specification B : Para 1.0 to 11.0	
C	Total Material Cost of Spare Parts to support the unit for the one year normal operation as per Annexure-I(B)	
D	Packing & FOB Charges	
E	Total FOB Port of Shipment Value, A+B+C+D	
F	Ocean Freight Charges upto Kolkata, India	
G	Insurance Charges @0.5% of E	
H	Banking Charges @1% of E in case of payment through LC (if confirmed LC at buyer's account is required, 2% of E will be loaded)	
I	Total CIF Kolkata Value, E+F+G+H	
J	IGST @5% of H	
K	Total CIF+GST Kolkata Value, I+J	
L	Pre-despatch Inspection charges, if any, inclusive of taxes (ref. Annexure-I, Detailed Specification C : Para 6.0)	
M	Charges towards training at site to OIL Personnel, if any, inclusive of taxes (ref. Annexure-I, Detailed Specification C : Para 5.0)	
N	Installation & Commissioning charges, if any, inclusive of taxes (ref. Annexure-I, Detailed Specification C : Para 8.0)	
O	Total Value, K+L+M+N	
P	Total Value in words:	
Q	Total Material Cost of recommended spares required for the 02 (two) years smooth operation as per Annexure-I(C) (NOT FOR BID EVALUATION)	
R	Tentative Gross Weight	
S	Tentative Dimensions	
T	Name of Manufacturer	
U	Port of Despatch	
V	Country of Origin	

Note:

- i) Price break up mentioning quantity and unit price of each item quoted against Srl No. A & B should be provided separately.
- ii) Price break up mentioning quantity and unit price of each item quoted against Srl No. C & Q are to be provided as per formats Annexure-I(B) and Annexure-I(C) respectively.

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

Name of Bidder:		Currency:
Sl. No	Particulars	Price quoted
A	Total Material Cost for items against Annexure-I, Detailed Specification A :: Para 1.0 to 14.0	
B	Total Material Cost for items against Annexure-I, Detailed Specification B : Para 1.0 to 11.0	
C	Total Material Cost of Spare Parts to support the unit for the one year normal operation as per Annexure-I(B)	
D	Packing & Forwarding Charges	
E	Total Ex-Works Value, A+B+C+D	
F	GST@5% of C against Essentiality Certificate	
G	FOR Despatching Station Value, E+F	
H	Freight charges upto Duliajan including GST	
I	Insurance charges upto Duliajan including GST	
J	Total FOR Duliajan Value, G+H+I	
K	Pre-despatch Inspection charges, if any, inclusive of taxes (ref. Annexure-I, Detailed Specification C : Para 6.0)	
L	Charges towards training at site to OIL Personnel, if any, inclusive of taxes (ref. Annexure-I, Detailed Specification C : Para 5.0)	
M	Installation & Commissioning charges, if any, inclusive of taxes (ref. Annexure-I, Detailed Specification C : Para 8.0)	
N	Total Value, J+K+L+M	
O	Total Value in words:	
P	Total Material Cost of recommended spares required for the 02 (two) years smooth operation as per Annexure-I(C) (NOT FOR BID EVALUATION)	
Q	Import Content, if any	
R	Tentative Gross Weight	
S	Tentative Dimensions	
T	Name of Manufacturer	
U	Place of Despatch	
V	Country of Origin	

Note:

i) Price break up mentioning quantity and unit price of each item quoted against Srl No. A & B should be provided separately.

ii) Price break up mentioning quantity and unit price of each item quoted against Srl No. C & Q are to be provided as per formats Annexure-I(B) and Annexure-I(C) respectively.

12.0 Bidders 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

13.0 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.

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:

- 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.
- 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 and hence, applicable customs duty for import of goods shall be zero in case of Foreign Bidders. However, IGST @5% shall be applicable. Indigenous bidder shall be eligible for concessional rate of GST @5% against Essentiality Certificate.

4.1 When only foreign bidders are involved:

For evaluation of each individual items, Total value as per para **A.3 11.0 (i) O** will 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:

For evaluation of each individual items, Total value as per para **A.3 11.0 (ii) N** will be compared.

4.3 When both foreign and domestic bidders are involved:

For evaluation of each individual items, Total value as per para **A.3 11.0 (i) O of Foreign Bidders** will be compared with Total value as per para **A.3 11.0 (ii) N (excluding H & I) of Domestic Bidders.**

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.

***** **END OF ANNEXURE – II** *****

CHECK LIST

THE CHECK LIST MUST BE COMPLETED AND RETURNED WITH YOUR OFFER. PLEASE ENSURE THAT ALL THESE POINTS ARE COVERED IN YOUR OFFER. THESE WILL ENSURE THAT YOUR OFFER IS PROPERLY EVALUATED. PLEASE SELECT "Yes" OR "No" TO THE FOLLOWING QUESTIONS, IN THE RIGHT HAND COLUMN.

Sl#	REQUIREMENT	COMPLIANCE
1.0	Whether bid submitted under Single Stage Two Bid System?	Yes / No
2.0	Whether quoted as manufacturer?	Yes / No
2.1	Whether quoted as OEM Dealer / Supply House. To Specify-	Yes / No
2.2	If quoted as OEM Dealer / Supply House	Yes / No
	(a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer / supply House for the product offered ?	
	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	
3.0	Whether ORIGINAL Bid Bond (not copy of Bid Bond) as per Revised Format(Annexure VII Revised) Sent separately? If YES, provide details	Yes / No
	(a) Amount :	
	(b) Name of issuing Bank :	
	(c) Validity of Bid Bond :	
4.0	Whether offered firm prices ?	Yes / No
4.1	Whether quoted offer validity of 120 days from the bid closing date of tender?	Yes / No
4.2	Whether quoted a firm delivery period?	Yes / No
4.3	Whether agreed to the NIT Warranty clause?	Yes / No
4.4	Whether confirmed acceptance of NIT Payment Terms	Yes / No
5.0	Whether confirmed to submit PBG as asked for in NIT?	Yes / No
5.1	Whether agreed to submit PBG within 30 days of placement of order?	Yes / No
6.0	Whether Price submitted as per Price Schedule ?	Yes / No
7.0	Whether quoted as per NIT (without any deviations)?	Yes / No
7.0	Whether quoted any deviation?	Yes / No
7.1	Whether deviation separately highlighted?	Yes / No
8.0	Whether indicated the country of origin for the items quoted?	Yes / No
8.1	Whether technical literature / catalogue enclosed?	Yes / No
8.2	Whether weight & volume of items offered indicated?	Yes / No
9.0	For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding?	Yes / No
9.1	For Foreign Bidders – Whether port of shipment indicated. To specify:	Yes / No
9.2	For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance) ?	Yes / No
9.3	Whether Indian Agent applicable ?	Yes / No
	If YES, whether following details of Indian Agent provided?	
	(a) Name & address of the agent in India – To indicate	

	(b) Amount of agency commission – To indicate	
	(c) Whether agency commission included in quoted material value?	
10.0	For Indian Bidders – Whether indicated the place from where the goods will be dispatched. To specify :	Yes / No
10.1	For Indian Bidders – Whether road transportation charges up to Duliajan quoted?	Yes / No
10.2	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	Yes / No
10.3	For Indian Bidders only - Whether indicated import content in the offer?	Yes / No
10.4	For Indian Bidders only - Whether offered Deemed Export prices?	Yes / No
10.5	For Indian Bidders only – Whether all applicable Taxes & Duties have been quoted?	Yes / No
11.0	Whether all BRC/BEC clauses accepted ?	Yes / No
12.0	Whether Integrity Pact with digital signature uploaded?	Yes / No
12.1	Whether all the clauses in the Integrity Pact have been accepted?	Yes / No

TO BE FILLED UP IN DETAIL:

Sl No	Requirement	Bidder's Reply
01	Name of Manufacturer	
02	Bid validity	
03	Payment Terms	
04	Guarantee/Warranty Terms	
05	Delivery Period	
08	Port of Despatch / Despatching Station	
09	Confirm submission Integrity pact, if required as per NIT	
10	Confirm submission PBG, if required as per NIT	
11	Compliance to: Liquidated Damage Warranty/Guarantee Arbitration/Resolution of Dispute Force Majeure Applicable laws	
12	Confirm submission of the balance sheet/Financial Statements for the financial year 2018-19. If not, whether declaration as per BRC submitted.	
13	Exception/Deviations quoted, if any, to be given in details or refer to respective page of the bid documents	

Signature _____

Name _____

Designation _____

.....

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..... **(as the case may be)** are correct

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

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

Place:

Date:

Seal

Membership No:

Registration Code:

Signature

***Applicable only for GLOBAL tender**