



Bid Number/बोली क्रमांक (बिड संख्या):

GEM/2024/B/5237250

Dated/दिनांक : 01-08-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	28-08-2024 13:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	28-08-2024 13:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Petroleum And Natural Gas
Department Name/विभाग का नाम	Oil India Limited
Organisation Name/संगठन का नाम	Oil India Limited
Office Name/कार्यालय का नाम	Oil India Limited
Total Quantity/कुल मात्रा	2
Item Category/मद केटेगरी	TRUCK MOUNTED HYDRAULIC WIRELINE WINCH
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	5 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes

Bid Details/बिड विवरण

Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers
Payment Timelines	Payments shall be made to the Seller within 21 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।	Yes

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
EMD Amount/ईएमडी राशि	2913906

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	28

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई कटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

CGM- MATERIALS (HOD)
Materials Department, Oil India Limited, Duliajan, Dibrugarh, Assam, PIN - 786602
(G C Sarma)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 100% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

3. Inspection of Stores by Nominated Inspection Authority / Agency of buyer or their authorized representatives

An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with pre-dispatch/post-dispatch inspection in order to ensure that equipment, components, solutions and documentation conform to contractual requirements. The buyer has a right to inspect goods in reasonable manner and within reasonable time at any reasonable place as indicated in contract. Inspection Fee/ Charges (as pre-greed between buyer and Inspection Agency) would be borne by the buyer as per their internal arrangement but may be recovered from the seller if the consignment failed to conform to contractual specification and got rejected by the Inspection Officer .If so requested and accepted by the seller , initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if consignment accepted by the Inspecting Officer . For reimbursement seller has to submit proof of payment to Inspection Agency.

Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place of inspection as per contract and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting

officer, all reasonable facilities as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply. The decision of the purchaser representative /inspection authority regarding acceptance / rejection of consignment shall be final and binding on the seller.

The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

The seller shall also provide and deliver store / sample from consignment under inspection free of charge at any such place other than his premises as the Inspecting officer may specify for acceptance tests for which seller/OEM does not have the facilities or for special/ independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises, the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may like fit and proper as per QAP/governing specification. The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer.

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller.

Inspecting officer is the Final Authority to Certify Performance / accept the consignment. The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense shall mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
20-08-2024 09:00:00	OIL INDIA LIMITED, DULIAJAN, ASSAM 786602

TRUCK MOUNTED HYDRAULIC WIRELINE WINCH (2 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	.5%

Number of days allowed for ICT after site readiness communication to seller

20 Days/दिन

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Chandana Phukan	786602,Oil India Limited, Duliajan, Assam	2	365

Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Technical Specification & BRC View	Technical Specification & BRC	TRUCK MOUNTED HYDRAULIC WIRELINE WINCH(2)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. Generic

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)

4. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.

- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

5. **Generic**

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

6. **Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

7. **Generic**

The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST :

12

%

Notification No. and date :

8/2022 - Integrated Tax (Rate)

dated

13/07/2022

8. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

9. **Generic**

Wherever Essentiality Certificate is applicable (PEL/ML), successful bidder should provide Proforma Invoice for processing for EC application and material should be dispatched after receiving of EC from DGH. In view of the same, an ATC may be incorporated in GeM, viz, "BIDDER/OEM must provide Proforma Invoice for processing for EC application within

320

days from date of issue of GeM Contract and material should be dispatched after receiving of EC from DGH."

10. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

11. **Purchase Preference (Centre)**

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1

price and contract will be awarded for percentage of 100% of total value.

12. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

13. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export

experience.

11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---

ANNEXURE - I

TECHNICAL SPECIFICATION

TRUCK MOUNTED HYDRAULIC WIRELINE WINCH

QTY: 2 NOS.

CLAUSE NO.	CLAUSE	DESCRIPTION
1.0	General	<p>i) The proposed truck mounted unit shall be suitable for use in rough terrain oil field environments. The unit with upgraded latest state of the art technology improved version will be acceptable for the basic configuration, accessories, instrumentation, control etc. without affecting the main frame of specification.</p> <p>ii) The following describes the Heavy-Duty Truck Mounted Dual Drum Hydraulic Wireline unit with PTO and power pack complete with all Hydraulic Transmission System & Accessories for carrying out undernoted down-hole jobs in oil & gas wells.</p> <p>iii) <u>Operations to be performed:</u></p> <ol style="list-style-type: none"> Scraping/ paraffin cutting Broaching Fish recovery operation. Setting & retrieving down hole tools. Running in & pulling out down hole tools and equipment. Bailing operation. Gradient Survey/ Fluid level measurement. Bottom hole pressure/temperature survey. Bottom hole fluid sampling. Any other slickline jobs. <p>iv) Suitable to work in the following climatic conditions:</p> <ol style="list-style-type: none"> Altitude: 150 meter above sea level (ASL). Temperature range: 20C - 50°C. Average Rainfall: 350 cm. Relative humidity: 95% at 45° C. <p>v) The overall dimensions of the complete unit (Truck mounted Dual Drum hydraulic wireline winch unit) shall meet the following:</p> <p>[Complete unit means: Truck chassis with its Driver's cabin & all other items of the Truck chassis and entire onboard equipment / machineries, Diesel Powerpack (deck engine), Hydraulic wireline winch complete with all hydraulic connections, any other items/ fittings, accessories, mounted, carried & kept on the Truck (if any)].</p> <ol style="list-style-type: none"> Maximum overall length of complete unit: Within 12000 mm (12 meters). <p>The bidder shall mention the overall length of the complete unit.</p>

CLAUSE NO.	CLAUSE	DESCRIPTION
		<p>b. Maximum overall width of complete unit: Within 2600 mm (2.6 meters).</p> <p>The bidder shall mention the overall width of the complete unit.</p> <p>c. Maximum overall height of complete unit: Within 4500 mm (4.5 meters) from ground level.</p> <p>The bidder shall mention the overall height of the complete unit.</p> <p>vi) Total weight (total mass) of the complete unit: The total weight of the complete unit shall not exceed the Truck Chassis manufacturer's declared Gross Vehicle Weight Rating (GVWR) of the offered Truck.</p> <p>The total weight of the complete unit (<i>Truck mounted Double Drum hydraulic wireline winch unit</i>) means the total of weight of the Truck chassis with Driver's cabin & all other items of the Truck etc.; weight of all onboard diesel Powerpack (<i>deck engine</i>) & compartment, Operator's cabin, Hydraulic wireline winch compartment complete with all hydraulic components, connections, Hydraulic Tank with hydraulic oil, Deck engine fuel tank with fuel, any other items/ fittings, accessories, mounted, carried & kept on the Truck (if any); weight of spare wheel, diesel, other tools, accessories, fittings etc. being mounted, carried and kept on the Truck.</p> <p>Bidder shall mention the total approximate weight of the complete unit in their technical bid.</p> <p>vii) The bidder/supplier shall take special care in selecting the Truck chassis and designing the Truck Mounted Double Drum Hydraulic Wireline Winch unit considering the unit's application in typical oilfield roads. The offered Truck chassis model shall be latest and conforming to quality standard norms, having specifications, fittings, accessories etc. as mentioned in in this document.</p> <p>viii) The ground clearance of the selected truck chassis shall be as per the vehicle manufacturer's design. However, it shall be bidder's endeavor to mount subsequently fitted undercarriage components (<i>other than components originally mounted with the truck chassis</i>) at maximum possible height.</p> <p>ix) All statutory requirements of Transport Authority of Government of India [i.e. Regional Transport Office (RTO) / District Transport Office (DTO)] for the complete unit (<i>Including Government Registration as per Tender clause detailed below</i>) should be met without any exception.</p>
2.0	Truck Chassis & platform	<p><u>The offered Truck chassis shall meet the following requirements/ specifications:</u></p> <p>i) Month/Year of manufacture: The Truck chassis shall be brand new, unused, and procured after the date of issuance of firm order by Oil India Limited.</p> <p>ii) Make: Truck chassis model of any vehicle manufacturer of India meeting the specifications as mentioned in the tender / order documents.</p> <p>iii) The bidder shall submit the technical leaflet of the offered Truck chassis to support the specifications along with the technical bid.</p> <p>iv) The complete unit (Truck mounted Double Drum hydraulic wireline winch unit) shall comply with District Transport Office (DTO) / Regional Transport Office (RTO) regulations of Assam in India.</p> <p>v) Truck manufacturer's declared Gross Vehicle Weight Rating (GVWR): Not less than 25,000 Kg.</p>

CLAUSE NO.	CLAUSE	DESCRIPTION
		<p>vi) Bidder shall mention the Truck manufacturer's declared Gross Vehicle Weight Rating (GVWR) of the offered Truck in their technical bid.</p> <p>vii) Overhang: The bidder shall note that no overhang beyond the original chassis length as supplied by the Truck manufacturer shall be allowed. Extension of length of the original chassis by welding/bolting or by any other means shall not be acceptable to accommodate the on-board equipment, machineries & its related machineries etc. including oil & fuel tanks etc. of the Double Drum hydraulic wireline winch unit. Bidder shall select the Truck chassis accordingly.</p> <p>viii) Wheelbase: The bidder shall mention the Wheelbase of the offered vehicle chassis in the technical bid.</p> <p>ix) The following documents pertaining to the Truck Chassis of Hydraulic Wireline Winch unit need to be provided with the offer:</p> <p>i. Technical brochure/ leaflet of the offered Cab Truck chassis.</p> <p>ii. Spark arrestor fitted on Truck Chassis (if applicable) In case Spark Arrestor is not needed/recommended as per the Truck chassis manufacturer as additional attachment, the bidder shall submit supporting document(s) from the Truck manufacturer or from Truck manufacturer's dealer along with the technical bid.</p>
3.0	Truck Engine	<p>i) One number of water-cooled/liquid cooled diesel fuel Truck engine of adequate power and torque.</p> <p>ii) Emission Norms: The offered vehicle chassis shall meet Bharat Stage – VI (BS VI) OBD Stage II engine emission norms. The emission norms shall comply with Real Drive Emissions (RDE) using Portable Emissions Measurement System (PEMS) requirements. The bidder shall mention the emission norms of the offered vehicle chassis in the technical bid.</p> <p>iii) The engine exhaust of the Truck chassis shall be fitted with a suitable approved Spark Arrestor.</p> <p>The Spark Arrestor may be an additional attachment to be fitted with the exhaust or an internal mechanism to prevent discharge of open flame and sparks in the exhaust.</p> <p>The bidder shall confirm in the technical bid whether the Spark Arrestor shall be an additional attachment or internal mechanism.</p> <p>In case Spark Arrestor is not needed/recommended as per the Truck chassis manufacturer as additional attachment, the bidder shall submit supporting document(s) from the Truck manufacturer or from Truck manufacturer's dealer along with the technical bid.</p> <p>iv) The truck engine exhaust shall not be facing towards the rear side of the vehicle.</p>
4.0	Gearbox & PTO	<p>i) Gearbox: Minimum 5 forward speed & minimum 1 reverse speed.</p> <p>ii) PTO: There should be a suitable PTO for providing power to the hydraulic system of the Hydraulic Wire Line Winch Unit when the PTO drive mode is selected.</p>
5.0	Drive, Axle, Suspension, Steering & Brake	<p>i) Drive: 6X4: Bidder shall mention the number of powered and non-powered front axle(s) & the number of powered and non-powered rear axle(s) of their offered Truck chassis in the technical bid.</p>

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		<p>ii) Suspension (Front and Rear): Suspension system as per truck chassis manufacturer design.</p> <p>iii) Steering: Power assisted steering system. Right Hand Steering system (<i>i.e. Steering wheel shall be on the right-hand side inside the Driver's cabin when viewed from the rear of the vehicle</i>). Left Hand Drive unit is not acceptable.</p> <p>iv) Brake: Foot operated pneumatic brake acting on all wheels with ABS (<i>Antilock Braking System</i>) and suitable hand operated parking brake from driver's cabin as per Truck chassis manufacturer.</p>
6.0	Tyres & Wheels	<p>i) Truck chassis shall have suitable size wheels with tyres as per truck chassis manufacturer design.</p> <p>ii) The bidder shall mention the number of wheels in each front axle and each rear axle.</p> <p>iii) Spare wheel - 01 (One) number wheel with tyre shall be supplied.</p> <p>iv) Suitable mounting arrangement facility for spare wheel shall be provided.</p>
7.0	Truck Fuel Tank and Diesel Exhaust Fluid (DEF) Tank capacity:	As per the truck chassis manufacturer.
8.0	Driver's Cabin	<p>i) Sleeper type driver's cabin with seating capacity of minimum 02 (two) Nos. including the Driver. The Driver's cabin shall be supplied along with the Truck chassis by the Truck chassis manufacturer of the offered Truck chassis with all gauges, fittings & accessories etc. The driver's cabin shall have the driver's seat, co-driver seat at front and a long bench type seat behind & parallel to the driver seat/co-driver seat. Truck chassis with day cabin type driver's cabin shall not be acceptable.</p>
8.1	Additional/ other fitments & accessories	<p>Following additional/other fitments & accessories shall be fitted in the Truck mounted Double Drum hydraulic wireline winch unit as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India. Cost in this regard shall be borne by the supplier.</p> <p>a) All standard fittings, accessories, standard gauges/ meters, controls, dashboard, etc. as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India.</p> <p>b) Minimum one (01) number of spare wheel assembly.</p> <p>c) Horn</p> <p>d) Audible Reversing Alarm to sound when the Truck is put in reverse gear.</p> <p>e) Head lamps.</p> <p>f) Direction Indicator Lamps.</p> <p>g) Stop Lamps.</p> <p>h) Parking Lamps.</p> <p>i) Cabin Lamps.</p> <p>j) Fog Lamps.</p> <p>k) Reflectors (rear, side, front).</p> <p>l) Windscreen Wipers.</p> <p>m) Battery system along with charging alternator to power vehicle drive lights & accessories with provision of battery cut off switch.</p> <p>n) Sunshade.</p> <p>o) Glove box.</p> <p>p) Lockable Fuel Tank & DEF Tank.</p> <p>q) Mud flaps / guards.</p> <p>r) Rear View Mirrors at both sides of the Driver's cabin.</p> <p>s) Blind Spot Mirror, if possible.</p> <p>t) Door footsteps for Driver & crew members.</p> <p>u) Facility at front & rear for affixing the High Security Registration Plate (HSRP)</p>

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		<p>of the vehicle.</p> <p>v) Wherever feasible, bumper(s), Side Underrun Protection Devices (SUPD)s, Rear Underrun Protection Device (RUPD), Front Underrun Protection Device (FUPD) are to be fitted.</p> <p>w) Towing provision / attachment at Front & Rear of the Truck.</p> <p>x) First Aid Box at suitable location inside Driver's Cabin.</p> <p>y) 01 (One) number Fire Extinguisher mounted inside Driver's Cabin.</p> <p>z) PTO control & Indicator inside Driver's Cabin.</p>
9.0	SLD & VTS:	<p>a) Speed Limiting Device (SLD): To be provided with valid certification as per Motor Vehicle Act/Rules of India as applicable in the state of Assam (India).</p> <p>b) Vehicle Tracking System (VTS) / GPS: To be provided with valid certification as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India as applicable in the state of Assam (India).</p>
9.1	Painting	As per Truck manufacturer's standard.
10.0	Truck Electrical system	<p>i) Suitable electrical starting, charging and lighting systems etc. shall be provided in the Truck chassis.</p> <p>ii) Covered Battery Box shall be provided.</p>
11.0	Slickline	<p>Winch drum shall be provided with a slickline in loaded condition. Size: 0.108" and 0.125" dia. slick line. Applicable Standard: API 9A standard, 27th Edition, Table I.1</p> <p>a) Material: Plow Steel conforming to following physical properties:</p> <p>b) Breaking Strength: 9.38 KN (2109 lbs.) min for 0.108" slickline & 12.43 KN (2794 lbs.) for 0.125" slickline</p> <p>c) Elongation: Percent: 1.5 min.</p> <p>d) Elongation, tensile test & torsion test must conform to API specification 9A.</p> <p>e) Torsional Requirement: Test shall conform to API Specification 9A 27th Edition, Annexure B (B.3), Table B.1.</p> <p>f) Make of wire: Danum /Techwire/Sandvik/DeAcero.</p>
12.0	Winch Reel Skid	<p>a) The unit should be fitted with double drum suitable for \varnothing 0.108" & 0.125" dia. slick line. Unit shall be built to use with either a minimum 80 HP diesel engine driven closed loop hydraulic power pack or through truck engine driven PTO system.</p> <p>b) Suitable Mechanism from transferring the power for Hydraulic Motor to both the upper and lower Winch Drum through suitable shifting mechanism (<i>Mechanical/ Hydraulic</i>) shall be provided. The shifting mechanism shall be actuated from operator console through an ergonomically placed hand lever/actuating gear on the operator Panel.</p> <p>c) The skid is to be mounted on the truck chassis and should have four lifting points.</p> <p>d) The winch bay area has an enclosed anti-pollution drip pan, with drain plugs, integrated into the base of frame structure. A separate drip tray shall be supplied for usage underneath the measuring head when operational.</p> <p>e) The roof hatch shall be provided to facilitate the change out of the winch drums.</p> <p>f) The drum shall have raised guards on both the sides to prevent slippage of the wireline during operation.</p> <p>g) The drum shall be provided with a splash guard.</p>

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12.1	Winch Compartment	<p>The winch unit should be suitably mounted inside a compartment as per the following specifications:</p> <ul style="list-style-type: none"> a) The compartment shall be suitably designed to protect the winch unit from harsh weather conditions. b) There should be sufficient gap on all sides between the winch unit and the winch compartment for ease of movement of maintenance work person. c) The enclosure shall be suitably designed with suitable doors (with ample space for full opening of the doors) / rolling shutters on at least three sides which can be opened with ease for maintenance of the winch unit. d) There should be suitable lifting arrangements on the compartment so that in case of major maintenance of the winch unit, the enclosure can be fully removed. e) The winch skid should have suitable lifting points so that the skid can be removed in case of major maintenance.
13.0	Drum Drive Assembly & Capacity	<ul style="list-style-type: none"> a) All steel construction of drive assembly suitable for heavy-duty operation. b) Drum drive assembly shall have double drum provision (<i>Upper & Lower</i>) suitable for 0.108" & 0.125" wireline size. The drum with shaft shall be mounted on the pedestal type bearings of rated capacity. c) Drums shall be on raised support to facilitate adjustment of Measuring Assembly. d) Drums should be placed on winch skid spooled with 25000 ft x 0.108" & 0.125" slickline (<i>without brazing / welding / joints</i>). e) For operation of either of the drum, suitable power shifting mechanism to the drive shaft of selected drum shall be provided. The Bidder shall provide detail technical literature about the Drum shifting mechanism along with technical bid for evaluation. f) Direction of Drum movement shall be controlled by a remote-control panel mounted Directional Control valve in a proportional manner to RIH and POOH of the well. g) A remote-control valve shall be provided to control speed either of the winch Drums. <p>Note for winch drum:</p> <ul style="list-style-type: none"> a) <i>All steel construction suitable for heavy-duty operation.</i> b) <i>The hole for anchoring of the slickline on the reel drum shall be provided at one end of the drum and not in the center.</i> c) <i>Winch drum shall be rigid in construction.</i> d) <i>The core of the drum shall be barrel in shape and manufactured from seamless thick tubular steel to meet the operational Torque load requirement as per the equipment design during operations.</i> e) <i>The barrel (core) shall be pressed through the drum flanges. The circumferential contact between drum flange and barrel shall be welded on both sides of the flanges. All welded area shall be machined to a seamless finish.</i>

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		<p>f) Brake drum shall be welded outside flange in the end of the drum and circumferentially welded both outside and inside with the flange. The brake drum shall be meant to add mechanical strength to the flanges and drum.</p> <p>g) Optional: Stress proof keyed drum shaft with extra provision for hand rotation may be provided.</p> <p>h) The Supplier needs to provide a GAD and QAP of the offered design for approval by OIL after placement of PO. Additionally, at the time of supply inspection reports, NDT & Radio graphical test (if applicable) certificate shall be provided.</p>
14.0	Hydraulic System	<p>a) Closed loop hydraulic system pressure to be set around 3000 psi for power transmission from engine to Reel Drums and optimized for achieving maximum operating condition as mentioned in this document.</p> <p>b) Hydraulic Pump(s): Suitable hydraulic pump(s) shall be provided as per bidder's design for the unit.</p> <p>Makes for Hydraulic pump (s): Rexroth / Sauer / Danfoss/ Danison / Linde</p> <p>The bidder shall clearly mention the following details pertaining to the hydraulic pump(s) used in the unit:</p> <p>(i) Number of hydraulic pump(s) (ii) Make/Model with Technical leaflet for each pump.</p> <p>Note: In case a common technical leaflet is provided for multiple models, bidder shall clearly indicate the offered model.</p> <p>c) Hydraulic Motor(s): Suitable hydraulic motor(s) shall be provided as per bidder's design for the unit.</p> <p>The hydraulic Motor (s) used for winch drive shall be bi-directional variable displacement type motor(s) with hydraulic displacement control.</p> <p>Makes for Hydraulic motor(s): Rexroth / Sauer / Danfoss/ Danison / Linde</p> <p>The bidder shall clearly mention the following details pertaining to the hydraulic motor(s) used in the unit:</p> <p>(i) Number of hydraulic motor(s) (ii) Make/Model with Technical leaflet for each motor.</p> <p>Note: In case a common technical leaflet is provided for multiple models, bidder shall clearly indicate the offered model.</p> <p>d) Directional Control & other valves (Make: Rexroth/Argo Hytos/Vickers/ Parker/ Eaton/ Danison). Bidder shall mention their offered Make.</p> <p>e) Pressure Gauge (Make: Wika/Odin/Waree/Ashcroft/ Icon/Noshok/ Mdanial/ Forbes Marshall). Bidder shall mention their offered Make.</p> <p>f) Hydraulic hoses and fittings should be sized for maximum flow that shall be in compliance with SAE Standard. All control/pilot hoses connection shall be 37-degree JIC flare fitting with swivel nut for the reason of flexibility in hose replacement. (Make: Parker / Gates / Vickers / Eaton/Hansa-Flex).</p> <p>All Hoses of the winch shall be arranged in the skid with proper identification mark and suitably fixed on the skid.</p> <p>Bidder shall mention their offered Make.</p>

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		<p>g) All power hose ends shall be fitted with Heavy duty hydraulic quick connects to accept hydraulic power from on board diesel engine driven power pack or truck engine PTO driven hydraulic source. and fitted with suitable protector for safe transportation as per SAE standard.</p> <p>h) Power transfer from Hydraulic motor to winch drums: The transfer of power from the hydraulic motor to the winch drums shall be in either of the ways:</p> <p>1) Hydraulic motor with Torque hub/Gear Box/ any other mechanism capable of providing variable gear ratios, directly mounted on each winch drum.</p> <p style="text-align: center;">OR</p> <p>2) The hydraulic motor will drive a 4-speed gearbox. The Gearbox will drive the selected winch drum through a suitable chain & sprocket mechanism.</p> <p>Bidder shall mention their offered power transfer mechanism among the above-mentioned 02 (two) nos. mechanisms in their offer.</p> <p>i) Documents to be submitted with the bid: The following documents pertaining to the Hydraulic Wireline Winch unit need to be provided:</p> <p>i. Preliminary General Arrangement (GA) Drawing of the complete unit (Truck mounted Double Drum hydraulic wireline winch unit) [i.e. Truck with its Driver's cabin & all other items of the Truck, Diesel Powerpack (deck engine), hydraulic winch and its major components, operator cabin and any other items/ fittings, accessories, mounted, carried & kept on the Truck] showing the driver's cabin with seating arrangement , positioning of different components, overall length, overall width, overall height in unitized condition.</p> <p>ii. Technical brochure/ leaflet of the offered Diesel Powerpack (deck engine)</p> <p>iii. Technical Brochure/leaflet of Hydraulic Pump</p> <p>iv. Technical Brochure/leaflet of Hydraulic Motor</p> <p>v. Technical Brochure/leaflet of Hydraulic Valves etc.</p> <p>vi. Hydraulic schematic of the hydraulic wireline winch unit</p> <p>vii. Hydraulic Power flow diagram of the hydraulic wireline winch unit from deck engine to winch drum.</p>
15.0	Line Speed & Pull Desired	<p>The winch shall be capable of developing the following speed & pull:</p> <p>a) Speed: Minimum Line speed at CORE of the drum - 850 ft/min Line speed at RIM of the drum - 1330 ft/min (Minimum)</p> <p>b) Pull: Minimum Line Pull at Core of the drum = 9000 lbs Minimum Line Pull at Rim of the drum = 5000 lbs</p>
16.0	Measuring Head Assembly	<p>A) Measuring Head shall have provision for depth and tension measurement, and it will be suitably mounted on Level wind for lateral movement (left & Right) by the Level wind Drive mechanism from operator console. Wrap around type measuring head assembly shall be capable of running 0.108-0.125" slickline. In between the upper and lower Guide Wheels subframe, there shall be provision for a Load Cell & Load Pin for measuring tension/load of the wire. Measuring Head shall be suitably equipped with mechanical depth drive for Panel mount Depth meter and load cell to provide simultaneous reading of depth and tension in Combi gauges or equivalent</p>

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		<p>gauges mounted on operator Panel. For Data Acquisition System, the Depth measuring Encoder and pressure transmitter for weight Indicator shall also be equipped with Measuring Head.</p> <p>B) The Measuring Head Assembly shall have the following features:</p> <ul style="list-style-type: none"> a) Two or three wheels wrap around design suitable for slick line wire size from 0.092 0 to 0.125" wire with design such that for change of wire, the measuring head pulleys need not be removed. b) The Depth Measuring Device & counter shall be of make Veeder Root or other Industry standard design in Metric system. c) The Make of the Depth & Weight indicator shall be of Martin Decker/ NOV-Elmar/ Wagner/Benchmark. d) The load cell shall measure wireline tension up to 9000 lbs (4082 kgs). e) Measuring meter /register wheel shall be in metric calibration of make Benchmark/Mathey/ NOV-Elmar/ Veeder Root or Industry standard design in Metric. f) Arrangement for self-oiling/lubricating of piano wire during operation shall be provided. g) The diameter of measuring wheel shall be suitably selected by considering the wire fatigue. h) The Measuring wheel shall be coupled to an optical Encoder that transmits electrical signal via electrical cable to Data Acquisition system for depth and speed. i) Spooling rollers and Pressure Wheels shall be provided to keep the wire in the wheels at low and no tension. j) The Measuring Head shall be designed to mount on an overhead spooling bar/lead screw using linear bearing in front of the Drum.
17.0	Brake Assembly	<ul style="list-style-type: none"> a) Smooth responsive Mechanical Hand Brake system acting directly on the reel drum in addition to a Fail-safe Hydraulic Brake system, actuated operator Console with the hydraulic system. b) The hand lever shall be ergonomically placed on the right-hand side of the operator's console with operator's comfort in mind.
18.0	Hydraulic Oil Reservoir	<ul style="list-style-type: none"> a) The reservoir shall be constructed as per best industrial standards with extensions of the end plates supporting the tank on the floor. b) Hydraulic Tank shall be made of Stainless-Steel material. c) Hydraulic reservoirs should be completed with sight level gauge, clean outs, vent fill cap etc. d) Hydraulic Tank suitable capacity as per bidder's design for the unit fitted with 125- micron suction strainer. e) The reservoir shall be designed for easy maintenance of fluid. The bottom of the tank shall be suitably designed and has a drain plug at the lowest point of the tank for complete draining of the oil from the tank. An easily accessible removable cover shall be provided for cleaning. An easily accessible removable cover shall be provided for cleaning. The cover shall be sufficiently sealed to prevent entry of air and spillage of oil.

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		<p>f) A filler cap shall be provided with fine meshed screen to keep out contamination when the fluid is replenished.</p> <p>g) A vented breather cap of suitable size shall be used on the top of the reservoir. It shall also contain air-filtering screen.</p> <p>h) The tank shall contain necessary baffle plate to prevent local turbulence in the tank and remove entrapped air from the fluid during operation. The baffle plate should be optimum to prevent localized surging of oil within the tank during transportation.</p> <p>i) Pump inlet and return lines must be well below the fluid level to prevent aeration and foam.</p> <p>j) Each Hydraulic hose connection from Hydraulic Reservoir including drain plug (i.e. pump suction and drain line) shall be equipped with isolating valve.</p> <p>k) Suitable level glass with temperature indicator shall be installed in an easily readable position on the side of the tank.</p> <p>l) Suitable dip strainer shall be provided in pump inlet line.</p> <p>m) In line Filters: The Hydraulic system shall include filters for pressure line / return line of required pressure rating and micron to maintain the system efficient and clean.</p>
19.0	Heat Exchanger	A heat exchanger shall be used to achieve cooling of hydraulic oil on an average range of temperature 55°-60° centigrade throughout the operation. If the heat exchanger is air/liquid cooling type, the heat exchanger fan shall be hydraulic motor driven.
20.0	Operator Cabin & Console	<p>a) The Double Drum Hydraulic winch with powerpack shall be compartmentalized into three units comprising of power pack cabin unit, operator cabin unit and reel skid unit. The dimension of each unit shall be in such a way that all the three units can be suitably placed on the truck chassis and within the dimensional limit of the chassis. There shall be sufficient space for maintenance of equipment placed inside each unit. Detailed layout drawing of the whole body shall be provided in the technical bid.</p> <p>b) All fabrication work shall be carried out according to best structural engineering design practices with appropriate factor of safety considering the probable working load. Material of best quality to be used and there shall be no compromise on the structural/mechanical integrity of the fabricated parts (<i>Skid body, doors, stairs, hinges etc.</i>). The detailed structural/mechanical design parameters and the material test reports of the fabricated components shall be documented and to be produced during delivery.</p> <p>c) Unit to be truck mounted utilizing ISO corner blocks integrated in the steel frame structure. The ISO corners in the lower frame enable attachment to the truck tray. Four ISO corner blocks to be integrated on the top of the steel frame structure for lifting.</p> <p>d) The Operator Cabin shall be ergonomically designed interior with a minimum interior height of 6.5 ft (2 m) suitable for at least four people can be present during any job. Operator Console shall be suitably placed inside the Cabin. A mini workshop shall be contained to the rear section of the cabin. The operator has a good-angled view from the operator seat on the control panel, the drum(s) in the winch bay area. Suitable lighting shall be selected and ensures a minimum luminance level of 400 lx. Suitable air-conditioning system shall be provided for the cabin for operator to do long duration jobs comfortably and safely. The floor has anti slip material covering. The inside walls are finished with panels.</p>

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		<p>e) All compartments shall be steel fabrication and with stainless steel/aluminum hardware.</p> <p>f) All controls of the winch operation like hydraulic device, winch drum, brakes measuring devices shall be on the operator's console.</p> <p>g) The operator console shall be provided with engine oil pressure gauge, coolant temperature gauge, Tachometer (engine revs and hours), accelerator, emergency stop control and start / stop switches with key for controlling & monitoring of Powerpack (deck engine).</p> <p>h) Engraved Stainless steel Control Panel with color coding shall be Ergonomically designed considering the operator ergonomics/ comfort. All operation Gears/ gauges shall be marked English letters. Control panel & all instruments shall be IP65 or above.</p> <p>i) The following controls/levers/switches/devices shall be present in the operator console at ergonomic positions keeping in mind the comfort of the operator for better efficiency:</p> <ol style="list-style-type: none"> 1) DC Valve actuator lever. 2) Powerpack (deck engine) start switch. 3) Powerpack (deck engine) stop switch. 4) Powerpack (deck engine) Accelerator. 5) Pressure control valve (for pump displacement/speed control). 6) Drive mode selector (for selecting between Powerpack (deck engine) drive and Truck engine driven PTO drive). 7) Depth and weight indicator. 8) Hand lever of brake for both drums. 9) Drum Selector. 10) Gauges & meters of engine & hydraulic system. 11) Digital Display interface & data recorder for display of wireline depth, speed & tension. 12) Spool steering & Auto spooling on/off (Optional). 13) Generator start/stop. 14) Horn. 15) Level wind control joystick up/down/spooling/slewing. 16) Any other controls/levers/switches/devices required for winch operation. <p>j) The Operator Chair shall have 4-way (up-down, back-forth) adjustable type, well-padded revolving operator's seat with backrest.</p> <p>k) Operator console window should be fitted with a clear toughened glass window for protection during operation.</p> <p>l) Sufficient storage compartments with locking arrangement shall be provided for storing critical spares, manuals, first aid kits, PPE, critical spares etc.</p> <p>m) Provision for storing of drinking water around 20 liters capacity (SS or high-density Plastic).</p> <p>n) The operator cabin shall have one full width 108 Degree opening door, supported with rust resistant high grade steel hinges and lockable latch, slam holder and rubber seal all around to avoid dust and water ingress.</p> <p>o) Sufficient windows shall be provided in the suitable position with inside locking provision and outside safety grills.</p>

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		<p>p) There shall be PC based electronic display with touch screen on the control panel for the following functions:</p> <ol style="list-style-type: none"> 1) Digital display of depth and line speed data provided from an encoder mounted on the measuring head. 2) Display of line tension by data provided from the load cell mounted on the measuring head. 3) Display of current time and date. 4) Recording of all required parameters. 5) For each job a separate database shall be generated and saved with date and time stamp and well number. 6) Provision of well number shall be provided. 7) USB download port shall be provided for further processing. 8) Shall have provision to display the recorded data on standard PC with required software. 9) The operating system shall be Microsoft Windows 10 or above. 10) The digital display panel front panel should have protection as per IP 65 code with glass bonding assembly and anti-reflecting (AR) glass surface treatment to provide superior optical performance. The durable glass touch screen should work even if the surface is scratched or contaminated. 11) Alarm setting allow operator to set alarm to predetermined value of tension and depth. 12) If the operator does not take any action the winch shall stop automatically at the pre-set value. <p>q) Foldable light weight antiskid ladder assembly with handrails shall be provided to access power pack cabin, operator's cabin and reel skid area.</p> <p>r) Lubricator and other accessories storage: Suitable provision shall made for storage of 3" Double Ram BOP, 4" Dia lubricator of length 8ft and 04 sections, Stuffing Box and other slick line tools, sheave wheels etc. in same unit. Storage cabinets should have lock and key facility and water drain hole.</p>
20.1	Electrical System	<ol style="list-style-type: none"> 1) All switches of interior and exterior lights would be from operator cabin. 2) One Generator (220 + 10 VAC, 50 Hz, Single Phase, Hydraulic driven open loop) with enclosure to be provided. 3) Electrical supply Lights, Fans & Talk back system mentioned below will be from alternator charged battery installed within the power pack. 4) Roof mounted fixture to be installed. 05 Nos. complete concealed LED lights– Two in winch cabin, 1 No. in power pack cabin, 2 Nos. in operator cabin. 5) 02 Nos. adjustable LED lights for focusing on X-mas tree for operations after day light. 6) 03 Nos. of fans (one in winch cabin and two in operator cabin). 7) Talk back system coupled with speaker for communication from operator cabin to operational area (Industry Standard). 8) Flameproof Switch Board of size 400 mm x 300mm, 5 Amps & 16 Amps switches and plugs sockets with 220+10 VAC to DC converter with a changeover switch for generator power supply should be provided. 9) The input power for the air conditioner & Flameproof Switch Board shall be from a suitable hydraulic driven open loop Generator (220 + 10 VAC, 50 Hz, Single Phase). 10) All Electrical System including the Air conditioner & the Hydraulic alternator shall be flameproof and electrical sub-assemblies would be ISI standard / Equivalent ISI standard and its adherence to technical specification.
21.0	Power Pack Engine	<p>a) Design of Power pack engine: Power skid shall have Suitable Water / Liquid cooled Diesel engine of min. 80 HP at rated rpm, to power hydraulic drive to wire line winch unit. Bidder to mention their offered Make/Model with Technical bid.</p>

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		<p>b) The engine shall be complete with Tachometer & Hour meter in addition to all standard gauges & meters with metric calibration, Filters, Spark Arrestor etc., for its operation.</p> <p>c) Electrical system:</p> <ul style="list-style-type: none"> i. The electrical system of the powerpack (deck engine) shall be suitably designed to provide power for the charging of the battery as well as to meet the electrical load as outlined in this document. ii. Suitable electrical starting and battery charging etc. shall be provided in the Powerpack (Deck engine). iii. Suitable electrical master switch to disengage all electrical circuits from battery shall be provided in the Powerpack (Deck engine). iv. Covered Battery Box shall be provided in the Powerpack (Deck engine). <p>d) Emission Norm: EU-Stage 2 or higher / USA-Tier 2 or higher/BS-III or higher.</p> <p>Note: <i>However, in case Government of India stipulates higher emission norms, the Powerpack (deck engine) shall have to comply higher emission norms as applicable on the date of supply. Documents supporting emission norms of the offered engine shall be submitted along with the bid.</i></p> <p>e) Mounting: The Power pack shall be mounted on anti-vibration mountings and should have four lifting points for crane handling and integral pockets for ease of ground handling by forklift or similar material handling equipment.</p> <p>f) Shut Down Devices: The following shut down devices are required on power pack for safe working:</p> <ul style="list-style-type: none"> 1) Air inlet slam shut off valve. 2) Engine over speed shut down set at 2400 rpm. 3) Low engine oil pressure set at 15 psi. 4) High coolant temperature set at 95°C. 5) High exhaust temperature set at 200°C. 6) Exhaust gas cooler. 7) Exhaust Spark Arrestor. 8) Anti-static fan belts. 9) Plastic pusher fan 10) Parameters of the diesel engine, winch control system and generator system are displayed on dedicated gauges mounted on the control panel. <p>g) Exhaust System of Power Pack: The exhaust pipe of the powerpack (deck engine) should be designed such that:</p> <ul style="list-style-type: none"> (i) Exhaust smoke should face away from the direction of the well. (ii) Exhaust smoke should not enter the Truck Driver's Cabin or Winch Operator's cabin. (iii) Exhaust pipe will be insulated or sufficiently cooled. (iv) Exhaust should be fitted with spark arrestor and shall provide required certification for spark Arrestor along with the Equipment in the event of placement of order.

CLAUSE NO.	CLAUSE	DESCRIPTION
		<p>h) Noise Level: Noise level for the complete unit in running condition should not cross 75.0 db.</p> <p>i) Fuel Tank: The design of the fuel tank of the powerpack (deck engine) shall be as follows:</p> <p>i. Material of construction: Stainless steel.</p> <p>ii. Capacity: minimum 100 Ltrs.</p> <p>iii. Other fitments: level gauge, Dipstick, breather cum filler, other fitments (as applicable) shall be provided. There shall be drain point at the lowest point for cleaning the tank and shall have proper locking arrangement both for fuel tank inlet as well at the drain point.</p>
21.1	Power Pack Compartment	<p>The diesel power pack should be suitably mounted inside an enclosure as per the following specifications:</p> <p>(a) The enclosure shall be suitably designed to protect the engine from harsh weather conditions.</p> <p>(b) There should be at enough gap on all sides between the diesel powerpack (deck engine) and the diesel powerpack compartment for ease of movement of maintenance personnel.</p> <p>(c) The enclosure shall have suitable doors (with ample space for full opening of the doors) / rolling shutters on all sides which can be opened with ease for maintenance of the diesel powerpack (deck engine).</p> <p>(d) There should be suitable lifting arrangement on the powerpack compartment so that in case of major maintenance of the powerpack (deck engine), the enclosure can be fully removed.</p>
22.0	Unitization And Completion	<p>A) The unit should be complete with the following items:</p> <ol style="list-style-type: none"> 1) Installation of all electrical systems. 2) Lights for twenty-four-hour operation (entire lighting system should be shipped packed to avoid breakage during shipment). 3) Installation of all pneumatic systems (if any). 4) Installation of all hydraulic systems. 5) Pipe, hose brackets and racks. 6) All steel and miscellaneous fittings to complete the unit. <p>B) The unit should be designed for stability and structural integrity at full loaded conditions.</p> <p>C) This should include the following items:</p> <p>Steel toolbox containing:</p> <ol style="list-style-type: none"> 1) 10" pipe wrench= 02 nos. 2) 14" pipe wrench= 02 nos. 3) 24" Pipe Wrench= 02 nos. 4) 36" Pipe Wrench= 02 nos. 5) Screwdriver Set= 02 Set 6) Allen-Key Set= 02 Set 7) Ball-Peen Hammer= 02 nos. 8) Piano wire cutter = 02 nos. 9) Open Spanner set = 02 set. 10) Box wrench = 02 set. 11) Slide wrench set (all sizes) = 02 set. 12) Grease Gun = 02 nos. 13) Hammer (5 lbs) = 02 nos.

CLAUSE NO.	CLAUSE	DESCRIPTION
		<p>14) Slickline Clamp = 02 nos. 15) Hydraulic Jack (30 T) = 01 no.</p> <p>D) Access steps/ladders with grab handles will be installed at convenient locations around the unit.</p> <p>E) Pneumatic/hydraulic hoses should be adequately protected to avoid wear and tear.</p> <p>F) Workmanship should be of good quality and appearance.</p> <p>G) Complete testing of the equipment at manufacturer's plant. Testing to be include all function tests and the operational testing of the unit. Copies of all relevant test documentation/certificates should be supplied.</p> <p>H) Workmanship should be of the best quality & appearance. The equipment shall be fabricated in accordance with industry accepted standards. Following is a partial list of examples:</p> <ol style="list-style-type: none"> 1) Flame cut edges shall be ground smooth. 2) Sharp corners and edges to which operators and mechanics are vulnerable shall be ground smooth. 3) Bolt holes for bolts shall be drilled (not torch cut). 4) Welds shall be of good quality and sufficient strength. 5) No sweated or brazed type hydraulic fittings will be used. 6) Where applicable use self-locking nut. 7) All hoses should be supported with support type clamps. 8) All hydraulic hoses should have swivel ends. <p>I) All hoses should be protected by well-secured rubber sleeves to prevent rubbing by frame etc.</p> <p>J) All hosing and wiring will be labelled or tagged on both ends for easy identification. All hosing or wiring in close proximity with hot surfaces (<i>i.e. engine exhaust manifold</i>) will be secured to a heat- shielded cable mount.</p> <p>K) The 'Truck Mounted Hydraulic Winch Unit' will be grit blasted, zinc coated, primed with epoxy and painted to single/double colour deep green with OIL logo.</p> <p>L) All the components should also have nameplate embossed indicating original equipment manufacturer of these components, Make/Model their Part No., SL No. and possible details as per industry standards. Wherever the mounting of the nameplate is not possible such detail must be made on layout sheet of the system in which the component is installed.</p>
23.0	Manuals, P&ID & Certificates	<p>1) Documents/ literatures pertaining to the truck to be submitted along with the supply: The following documents/literatures pertaining to the truck shall be submitted for each vehicle along with the supply by the supplier and cost in this regard, if any, shall be borne by the supplier:</p> <p>A) Invoice(s) in original: Notwithstanding any clause mentioned elsewhere in the NIT, the Invoices shall be submitted in 03 (three) parts separately as under for each complete unit for the purpose of registration of motor vehicle:</p> <ol style="list-style-type: none"> i) Invoice for the Truck chassis: It shall include the cost of the Truck chassis with driver's cabin. ii) Invoice for the machines, equipment, items permanently mounted on the Truck mounted Double Drum hydraulic wireline winch unit.

CLAUSE NO.	CLAUSE	DESCRIPTION
		<p>iii) Invoice for spares, accessories, items etc. supplied separately along with the unit.</p> <p>Note: <i>The Truck shall be purchased by the supplier in such a way that the temporary registration & subsequent permanent registration of the Truck with District Transport Office (DTO) / Regional Transport Office (RTO) can be done in the name of Oil India Limited, Duliajan, Assam-786602 without any change of ownership. The supplier shall obtain the Invoice etc. from the vehicle dealer/manufacturer accordingly.</i></p> <p>B) Sale Certificate, Emission Certificate, Initial Road Worthiness Certificate in Form 21, 22 & 22(A) Part-I & Part-II, Temporary Registration Certificate as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India; valid certification against VTS/GPS etc., valid certification against SLD in original in the name of Oil India Limited, Duliajan, Assam-786602 for permanent registration of the vehicle in the name of Oil India Limited, Duliajan, Assam-786602 (India) with local government District Transport Office in the state of Assam (India).</p> <p>The place, code of the permanent registration shall be intimated in the nearer time in the event of the order.</p> <p>C) Any other documents as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India required for registration of the vehicle with government District Transport Office in the state of Assam (India) during the period of delivery of the vehicle.</p> <p>D) Any manuals/ documents etc. supplied by the truck chassis manufacturer.</p> <p>Note: <i>The Truck shall be procured by the supplier (i.e successful bidder) in such a way that the temporary registration & subsequent permanent registration of the Truck with District Transport Office (DTO) / Regional Transport Office (RTO) can be done in the name of Oil India Limited, Duliajan, Assam-786602 without any change of ownership. The supplier (i.e successful bidder) shall obtain the Invoice, Sale Letter (Form 21) etc. from the vehicle dealer/ manufacturer accordingly.</i></p> <p>2) Documents/literatures pertaining to the maintenance of Double Drum hydraulic winch to be submitted along with the supply: The following documents/literatures pertaining to the maintenance of Double Drum hydraulic winch shall be submitted for each unit along with the supply by the supplier and cost in this regard, if any, shall be borne by the supplier.</p> <p>(a) 02 (two) sets of printed and soft copies of Maintenance & spare parts Manual of Powerpack (Deck engine).</p> <p>(b) 02 (two) sets of printed and soft copies of maintenance & spare parts manual of Hydraulic wireline winch unit including all mechanical & hydraulic components fitted on the unit.</p> <p>(c) 04 (four) sets of printed and soft copies of Hydraulic, electrical & pneumatic schematic (as applicable) of the Hydraulic wireline winch unit.</p> <p>3) Documents/ literatures pertaining to the Operation of Double Drum hydraulic winch to be submitted along with the supply:</p> <p>(a) 04 sets of Operational manuals of the unit (IN ENGLISH) with categorical</p>

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		<p>steps to operate the unit by an operator along with the functionality for each control switches, etc. and the operating range of the control parameters to be provided.</p> <p>(b) Supplier to supply 04 Sets of OEM's operation, troubleshooting and overhauling manuals of supplied models of Engine, Chassis, Pumps and all other sub-assemblies. OEM part number must be given along with supplier's part number for each and every sub-assemblies.</p> <p>(c) The following schematics, layout drawings not limited to –</p> <p>A) Equipment layout. B) Electrical, pneumatic and hydraulic schematic for chassis and driver cabin, operator panel and interconnection with chassis & cabin are to be provided. C) The layout diagram of each system must enlist the components in it along with technical detail (Nomenclature).</p> <p>(d) The O&M manuals and the spare part lists (three sets) to be provided in hard copy as well as in a soft copy.</p> <p>(e) The layout diagram of the total unit depicting the dimensions (<i>length, breadth & height</i>) and weight and the suppliers certificate mentioning all these details to be submitted.</p> <p>(f) All manuals should be in ENGLISH language only both in Hard copy and soft copy.</p> <p>(g) The manuals supplied should be specific to the make/model of the equipment/ part/components supplied in the units. In case a comprehensive OEM catalogue is supplied of the equipment/part/components, then the respective make/model of the equipment/part/components supplied in the units should be clearly marked/ identified.</p> <p>(h) 3 sets of catalogues for all installed components of the units along with the make and Model Part No. and Sl. no. of assemblies, sub – assemblies.</p> <p>(i) Supplied with each unit should be three (3) copies, in English, of a complete operating, maintenance (<i>including sub-assemblies, instrument sensors, wiring diagrams etc.</i>) and spare parts manual (Note: OEM part numbers will be supplied along with the supplier's part numbers) with two (2) soft copies.</p> <p>4) Other Documents:</p> <p>a) Two nos. of FCBM (<i>Final chassis bill of materials</i>) of truck chassis & subassemblies should be supplied.</p> <p>b) Layout diagram of the units should be sent to OIL only for information during the engineering stages. However, the supplier need not to take any approval from OIL to proceed unitization as per their schedule.</p>
24.1	General Notes to Bidder	<p>1) The supplier (<i>i.e. successful bidder</i>) shall take special care while fabricating the unit with respect to accessibility during maintenance, repairing and servicing of the Truck Chassis components.</p> <p>a) For example, in case the filling points for Diesel Exhaust Fluid (DEF) & Fuel etc., the components like battery cut off switch etc. are covered, the coverings shall be provided with openable provision during maintenance, repairing and servicing etc. of the components, wherever applicable.</p>

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		<p>b) Truck Chassis with battery box inside the driver's cabin is not acceptable.</p> <p>2) In case any of Truck Chassis fitting, accessories, tools etc. as mentioned in the tender/order documents does not come along with the Truck Chassis as standard fittings, accessories, tools from the Truck Chassis manufacturer, the supplier shall procure the same and fit the same prior to delivery. Cost in this regard shall be borne by the supplier.</p> <p>3) No preference shall be provided for the Truck Chassis with higher specifications etc. as mentioned in the tender. All Truck Chassis meeting the tender specifications shall be considered equal.</p> <p>4) <u>Commitment for Spares:</u></p> <p>a) The bidders must submit a written undertaking (<i>along with the bid</i>) that they would be able to supply all the requisite spares & service for a minimum period of 10 (ten) years from the certified date of completion/successful field commissioning of the unit.</p> <p>b) Also, request/payments for spares and/or service after completion of the guarantee/warranty period shall be made through separate purchase orders as and when such requirement arises.</p>
24.2	Third Party Inspection (TPI):	<p>(a) The bidder has to arrange and bear for the Third Party Inspection of the Truck Mounted Hydraulic Wireline Winch by any one of following OIL approved Third-party inspection agencies at manufacturer's plant as per the broad scope of work mentioned hereunder. Third Party Inspection Report shall be submitted along with the dispatch document. <u>Bidder to include the Third Party Inspection charges in their quoted price.</u></p> <p>(i) M/s Lloyds (ii) M/s Bureau Veritas (iii) M/s Rites (iv) M/s IRCLASS System and Solutions Private Limited (v) M/s Tuboscope Vetco (vi) M/s DNV MES India Private Limited</p> <p>(b) <u>Scope of Third Party Inspection:</u></p> <p>i. Witness the manufacturing and assembly. ii. Witness the functional and performance tests. iii. Review of inspection procedure. iv. Review of tests and documents related to all components of equipment. v. Review of Test Document for Slickline Installed vi. Any other requirement of the inspection agency to satisfy of the equipment as per applicable standards.</p>
24.3	Inspection by OIL	<p>Pre shipment inspection shall be carried out for each lot as per delivery schedule by OIL, at manufacturing site after accomplishment of Third-Party Inspection (TPI) by manufacturer. The supplier shall inform OIL at least 1 (one) month ahead for such inspection to enable OIL to send its inspectors. The supplier has to arrange for inspection of the unit by a team of 4(four) OIL's engineers. OIL will bear the expenses towards traveling and accommodation etc. of the OIL's inspection team. The Inspection cum Acceptance process would include the following minimum steps/tasks but not limited to:</p> <p>i. Physical verification / inspection of all the items / fittings / accessories including all Test Documents, Parts Catalogue, Maintenance & Service Manuals, Final Chassis Built Up/winch Record documents, etc. The supplier shall arrange driver/operator, weighing facility and any other</p>

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		<p>infrastructure during the process of inspection as and when required.</p> <p>ii. Functional & load testing of the winch.</p> <p>iii. Supplier shall have to take note of any minor modification/s for operational requirement suggested by the inspector and comply with the same at no extra cost.</p> <p>iv. The inspection report shall be prepared at the end of the inspection and jointly signed by both the parties.</p> <p>v. Supplier shall confirm in writing compliance of all the points raised in the inspection report as well as any other subsequent additions/changes, following deliberation with the inspector after arrival at Duliajan.</p> <p>vi. Supplier shall dispatch only on receipt of OIL's dispatch advice.</p> <p>Joint Inspection on arrival of Materials: After receipt of Equipment, the supplier will send representative/ Service Engineer for refilling of engine Oil, Gear Oil and fuel & carry out functionality test of equipment before deployment for field operation. On receipt of the equipment by OIL, the supplier will be intimated to depute their representative/Service engineer. The supplier shall depute their representative/ service Engineer within 20 days after receipt of official intimation from OIL.</p>
24.4	Delivery	<p>i. The fully built complete unit along with all documents etc. are to be delivered in Oil India Limited's premises at Duliajan, Assam-786602 (India) without any defect by the supplier at their risk and cost.</p> <p>ii. OIL reserves the right to inspect, test and if necessary, reject any part/parts after arrival of the vehicles 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 units have been inspected, tested and passed by OIL prior to dispatch.</p> <p>iii. The supplier (<i>i.e. successful bidder</i>) shall ensure that the complete unit (<i>Truck mounted Double Drum hydraulic wireline winch unit</i>) shall be mobilized for delivery with all valid documents like Temporary Registration, Insurance as applicable, Driver's License (<i>as applicable</i>) etc. Oil India Limited (OIL) shall no way be held responsible for any loss, damage of the vehicle under any circumstances.</p> <p>iv. If required, Oil India Limited (OIL) can arrange third party Motor Vehicle Insurance at the cost of Oil India Limited (OIL) on receipt of advance intimation & necessary document from the supplier.</p> <p>v. Temporary Registration Certificate shall be arranged & supplied by the supplier (<i>i.e. successful bidder</i>) as per The Central Motor Vehicles Rules, 1989 and Motor Vehicle Act, 1988 of India required for delivery [in Oil India Limited's premises at Duliajan, Assam-786602 (India) from supplier's destination] & subsequent permanent registration of the complete unit.</p>
24.4.1	VAHAN portal database, Permanent Registration & High Security Registration Plate (HSRP) Kit:	<p>i. The bidder/supplier (<i>i.e successful bidder</i>) shall ensure that, the vehicle manufacturer shall enter the vehicle details in the portal "VAHAN" of Ministry of Road Transport & Highways (MoRTH), Government of India in accordance with Motor Vehicle Act, 1988 & Central Motors Vehicles Rules, 1989 of India prior to delivery of the vehicle.</p> <p>ii. On receipt of the vehicle as per the purchase order and documents required for permanent registration, Oil India Limited shall apply for permanent registration of the vehicle at the office of the local government District</p>

CLAUSE NO.	CLAUSE	DESCRIPTION
		<p>Transport Office (DTO). Cost of permanent registration shall be borne by Oil India Limited.</p> <p>iii. On receipt of the government registration number, Oil India Limited shall inform the government registration number to the bidder/ supplier (<i>i.e. successful bidder</i>). The supplier (<i>i.e. successful bidder</i>) shall supply the High Security Registration Plate (HSRP) Kit for the vehicle through the dealer/vehicle manufacturer or any other party authorized to issue the HSRP Kit. Cost of High Security Registration Plate (HSRP) Kit shall be borne by the bidder / supplier (<i>i.e. successful bidder</i>).</p>
24.5	<u>Installation & Commissioning</u>	<p>i. After completion of the Permanent registration of the vehicles, OIL will inform the supplier & the supplier has to complete the Installation & Commissioning of wireline winches within 20 days from date of such intimation. The supplier will be held responsible for delay in completion of any such commissioning and in case of default; the Liquidated Damage clause shall be made applicable.</p> <p>ii. Each unit shall be considered as commissioned after 3 (three) successful field operations. Individual unit shall be put in to 3 (three) field trials separately and there will be total 06 (six) field operations for 02 (two) winches.</p> <p>iii. Supplier will provide expert for demonstration of operating system of the unit and carry out two slick line jobs. One day is sufficient for carrying one slick line job in normal conditions. But if unit is not performing as per tender conditions, OIL will not be responsible for extra time for performing the job, and it will be on account of supplier.</p> <p>iv. Special tools or tackles if required for commissioning and maintenance of unit will be arranged /supply by the supplier.</p> <p>v. Commissioning of the equipment has to be done within 100 km radius of WSS & ALP section, Duliajan, for which OIL will be responsible for wire line tools, consumable items transportation of unit and rigging up & installation.</p> <p>vi. Required Diesel Oil for the prime mover (truck) and the Winch & power pack Unit for carrying out the scope of work of installation and commissioning specified in the tender specifications along with first fill of oil/hydraulic oil/lubricants and any other item/consumable required shall be in the scope of the bidder.</p> <p>vii. Bidders shall quote commissioning charges separately. Bidder shall quote for commissioning charges which should include to and fro charges, food & lodging and daily charges of the personnel. OIL may provide accommodation subject to availability, cost for which shall be borne by the bidder. OIL may provide local transportation to the commissioning personnel.</p>
24.6	<u>Guarantee/ Warranty</u>	<p>Bidder to confirm compliance to the following:</p> <p>i. The offered items/complete unit, in the event of an order, must be under guarantee/warranty by the bidder for a minimum of 12 months from the date of successful commissioning of the complete unit at site. Defective goods/materials or parts notified by oil to the seller shall be replaced immediately by the seller on F.O.R destination basis including payment of all taxes and duties at Seller's expense. This guarantee shall survive and hold good not-withstanding inspection, payment for and receipt of the goods.</p> <p>ii. OIL reserves the right to inspect, test and if necessary, reject any part/parts after delivery at site (<i>including incomplete manuals, catalogues, etc.</i>) in case of any fault on the part of the supplier. It shall in no way be waived by the reason that the unit/item was previously inspected and passed by OIL as per Inspection Clause detailed elsewhere in the tender.</p>

CLAUSE NO.	CLAUSE	DESCRIPTION
		iii. To keep the unit fully operational, in case of failure of any item during the warranty period, it shall be the supplier's responsibility to arrange replacement/repairing at site at their cost including customs, freight, etc. within a period of maximum three (03) weeks from the date of notification of such failure and warranty for such items shall be extended accordingly.
24.7	Training to OIL personnel	<p>The supplier shall have to provide training to OIL personnel (Approx. 12 nos.) in two phases -</p> <p>(a) The supplier shall provide training to OIL Inspector for the supplied units at their training school/facility and all other requisite training facilities during pre-despatch inspection for a period of 1 (one) week. The supplier shall arrange comprehensive training on Operation & Maintenance, Troubleshooting and Working Principle of followings systems/items used in the unit amongst other relevant subjects:</p> <ol style="list-style-type: none"> i. Engine and its Electronic Controller System. ii. Closed Loop Hydraulic system. iii. Operation & Maintenance of Winch. iv. Operation and Maintenance of Data Acquisition System. <p>(b) For the training, to and fro passage and living expenses of the engineers will be borne by OIL. Accordingly, bidders shall include the training charges in their quoted price.</p> <p>During installation and commissioning of the unit, the commissioning Personnel shall have to provide field training for a period of 03 (three) days to OIL engineers and technicians on maintenance, troubleshooting, working principle and repair/replacement of different components of the unit. Accordingly, bidders shall include the training charges in their quoted price.</p>
25.0	Identified Operational Spares	<u>The operational and maintenance spares have been identified as under (Clause 25.1, 25.2 and 25.3) and are to be supplied along with the unit and should be included in the quoted price.</u> These items should be specific to the model of the installed assemblies.
25.1	Identified Operational Spares, Winch Unit	<ol style="list-style-type: none"> a) Glycerin fluid filled weight indicator & load cell with hose - 01 Set. (Make: Martin Decker / Wagner) b) ODOMETER of specified make suitable for 0.108" /0.125" wireline along with Cable and Casing for ODOMETER - 02 No. c) One compact torsion tester applicable for slick line (SS) dimensional range of 0.092"to 0.125" to be supplied with each winch unit [Make: Danum/ Techwire/ Sandvik/ DeAcero]. d) Safety belt for fitter while seating on the lubricator-stand: 01 Set of each unit. <p>Note: Bidder is also required to provide the make, description, price along with part number of the above spares separately in the price bid only for the purpose of future reference by OIL. Future additional procurement of these spares shall be at the discretion of OIL. PLEASE NOTE THAT NO PRICE SHOULD BE MENTIONED IN THE TECHNICAL BID.</p> <p>Pdf. file of the prices, along with the part numbers of the spares can be uploaded under "Financial Document" in GeM portal while uploading Price Bid. Provision for submission of such prices have been enabled against the tender in GeM portal and HAVE TO BE SUBMITTED ALONG WITH THE PRICE BID ONLY.</p>
25.2	Identified Maintenance Spares of Winch Unit & Power Pack Unit	<p>The following spares shall be supplied for the power pack unit along with the supply. Cost in this regard shall be included in the quoted price by the supplier.</p> <ol style="list-style-type: none"> a) Fuel Filter with water separator filter (if applicable): 04 Sets. b) Engine Oil Filter Element: 04 Sets. c) Air Filter Element, if any: 04 Sets. d) Water / Corrosion Filter Element: 02 Nos.

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		<p>e) Alternator: 1 No. f) Starter Motor: 1 No. g) Engine accelerator Cable: 02 nos. h) Fan Belt: 02 Sets i) Starter: 01 no. j) Water Pump: 01 no. k) Toolbox with necessary tools for operation and maintenance of the unit.</p> <p>Note:</p> <p>1) <i>In case any of the spares mentioned in above are not required as per bidder's design and the bidder has not quoted for such spares, the bidder shall clearly indicate the same. However, in case such spares are provided in the unit in future, the same shall be supplied by the bidder/supplier along with the supply without any extra cost to Oil India Limited.</i></p> <p>2) <i>The supplier shall provide the list of operational spares for the hydraulic system of the unit for two (02) years trouble free operation and maintenance for the purpose of future reference by OIL. The description, Part Nos. unit price & total price of each spare shall be mentioned in the Price Bid only. PLEASE NOTE THAT NO PRICE SHOULD BE MENTIONED IN THE TECHNICAL BID.</i></p> <p><i>Pdf. file of the list of operational spares for the hydraulic system of the unit for two (02) years trouble free operation and maintenance (which will NOT be considered for evaluation) as mentioned in Note (2) above can be uploaded under "Financial Document" in GeM portal while uploading Price Bid. Provision for submission of such prices have been enabled against the tender in GeM portal and HAVE TO BE SUBMITTED ALONG WITH THE PRICE BID ONLY.</i></p>
25.3	Identified Operational Tools & Truck Chassis	<p>The following tools shall be supplied for the Truck chassis part along with the supply for general maintenance etc. of the Truck chassis. Cost in this regard shall be included in the quoted price by the supplier.</p> <p>One set of Jack with Handle and Wheel Wrench with Lever shall be supplied with the Truck. 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 for the unit.</p>

ANNEXURE – IA

PRE-BID CONFERENCE

1.0 Pre-Bid Conference is scheduled to be held at **OIL INDIA LIMITED, DULIAJAN, ASSAM 786602** tentatively on **20.08.2024** to explain the requirements of OIL in details to the interested prospective Bidders and to understand bidder's 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.

2.0 Bidders interested to attend the pre-bid conference as above must send their confirmation to: **Mr. M. B. Singha, DGM - Materials (FD), Oil India Limited, P.O. Duliajan-786602, ASSAM, E-mail: bikramjit_singha@oilindia.in** at least **2 (Two) days** prior to the date of pre-bid conference.

Those bidders who send their confirmation for participation at least 2 (Two) days prior to date of pre-bid conference shall be allowed to attend the pre-bid conference.

3.0 The prospective bidders shall submit their queries against tender conditions, through e-mail **at least 2 (Two) days 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, 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, through an addendum to tender document.

4.0 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 Bidder's representatives shall be borne by the interested Bidder.

5.0 **Summary:**

Pre-Bid Queries/ Clarifications	To submit through e-mail addressed to bikramjit_singha@oilindia.in
Last date Pre-Bid Queries/ Clarifications for receipt of	18.08.2024
Date of Pre-bid Conference	20.08.2024
Venue	OIL INDIA LIMITED, DULIAJAN, ASSAM 786602
Last date for receipt of Pre-bid participation confirmation	18.08.2024
Time of Pre-bid Conference	09.00 Hours (IST)

ANNEXURE - II

BID EVALUATION/BID REJECTION CRITERIA (BEC/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:

(A.1) BRC-TECHNICAL:

1.0 BIDDER'S QUALIFICATION CRITERIA:

1.1 The bidder shall be the Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit.

OR

The bidder shall be a Dealer/Distributor of the Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit.

1.2 (a) The Designer & Manufacturer shall be in business of manufacturing of Truck Mounted Hydraulic Wire Line Winch Unit for last five (05) years prior to the original bid closing date of this tender.

Documentary evidence to substantiate manufacturing experience must be submitted in the form of self – certified copy which should be on the letter head and duly signed and sealed by CEO/CFO/any other person who holds the Power of Attorney of the company or by the statutory Auditor. A copy of Power of Attorney shall also be submitted for the same.

b) Bidders other than Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit must submit a valid Authorization letter and back-up warranty from the Designer & Manufacturer as per format enclosed vide **APPENDIX-IA**. The Authorization letter must be duly sealed & signed by the Designer & Manufacturer on their official letter head clearly mentioning the status of the Bidder.

c) The Dealer/Distributor shall categorically confirm in their technical bid that the offered Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit will not be changed after submission of the bid.

e) The bidder shall submit the following documents along with the bid:

- (1) General Layout & load distribution of the unit on the chassis.
- (2) Typical hydraulic circuit of the unit.
- (3) Power flow and distribution diagram of the unit.
- (4) Control panel design (dimension, components & wiring diagram).

2.0 BIDDERS' EXPERIENCE:

2.1 In case the Bidder is the **Designer & Manufacturer** of Truck Mounted Hydraulic Wireline Winch Unit, the bidder shall have the experience of successful execution of at least 1(one) similar order for design, manufacture, supply and installation & commissioning of at least 50% of the tendered quantity (*to be rounded off to next higher integer*) of each of tendered item in last five (05) years preceding the bid closing date of this tender to any E&P company or service provider to an E&P company, either by themselves or through their dealer/distributor and documentary evidence in this regard must be submitted along with the Technical Bid as per para 2.3 below.

2.2 In case the Bidder is a **Dealer/Distributor of the Designer & Manufacturer** of Truck Mounted Hydraulic Wireline Winch Unit, the following criteria shall be met by the Bidder:

i) The Bidder as a Dealer/Distributor shall have the experience of successful execution of at least 1(one) similar order for supply and installation & commissioning of at least 50% of the tendered quantity (*to be rounded off to next higher integer*) of each of tendered item in last five (05) years

preceding the bid closing date of this tender to any E&P company or service provider to an E&P company.

- ii) Their Designer & Manufacturer must meet the experience criteria set out in para 2.1 above and documentary evidence in this regard must be submitted along with the Technical Bid as per para 2.3.

Note for 2.1 & 2.2: 'Similar Order' means, Order for Truck Mounted Hydraulic Wireline Winch Unit (Single or Double Drum).

2.3 NOTES TO BIDDER REGARDING EXPERIENCE CRITERIA

2.3.1 The following documentary evidence to substantiate above experience records (2.1 and 2.2, as applicable) of the Bidder must be submitted along with 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) Copies of 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.
- (c) Any or combination of the following documents evidencing satisfactory execution of those purchase order(s) -

Copy of Bill of Lading / LR.

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.

- (d) Any other documents which shall prove that the bidder has successfully executed such order(s).

Note:

- (i) *The date of purchase order(s)/contract(s) need not be within five (05) years preceding the original bid closing date of the Tender, but execution/supply of required quantity must be within five (05) years preceding the original bid closing date of this tender. However, the date of order should be within last five (05) years.*
- (ii) *The service provider to an E&P company shall mean company who has bought the Truck Mounted Hydraulic Wireline Winch Unit and has provided service to an E&P company utilizing the Truck Mounted Hydraulic Wireline Winch Unit.*
- (iii) *In case of extension to the scheduled Bid Closing date of this tender, if any, the Original Scheduled Bid Closing Date shall be considered for evaluation of Bids.*
- (iv) *Against all supporting documents submitted by the bidder along with the technical bid, originals must be kept ready and to be produced for verification of OIL, if called for.*

2.3.2 In case, experience credentials are submitted for past supply to a service provider, the submitted documents (as per para 2.3.1) should clearly indicate name of the E&P Company for which the Truck Mounted Hydraulic Wireline Winch Unit has been utilized. **OR** A declaration from the service provider (on their official letter head with signature & stamp) is required to be submitted stating the name of the E&P company for which the Truck Mounted Hydraulic Wireline Winch Unit has been utilized for providing service.

AND

A declaration from the E&P company (on their official letter head with signature & stamp) is required to be submitted stating the services for which the supplied Truck Mounted Hydraulic Wireline Winch Unit has been utilized.

3.0 DELIVERY PERIOD: Delivery to be completed within **365 days** from the date of placement of order by OIL. The date of receipt of materials at site shall be considered as the date of delivery. Bidders must categorically confirm the above in their Technical Bid.

After completion of the Permanent registration of the vehicles, OIL will inform/intimate the supplier and the supplier has to complete the Installation & Commissioning of wireline winches **within 20 days** from date of such intimation.

Each unit shall be considered as commissioned after 3 (three) successful field operations. Individual unit shall be put in to 3 (three) field trials separately and there will be total 06 (six) field operations for 02 (two) winches.

Bids submitted by Bidders quoting delivery period more than the above-mentioned duration shall not be accepted. Bidders must categorically confirm the delivery period in their Technical Bid.

(A.2) BRC - FINANCIAL:

1.0 The bidder must have an annual financial turnover from Operations of minimum **INR 7,28,47,639.00** during any of the preceding 3 (Three) financial/accounting years reckoned from the original bid closing date of the tender Audited Annual Reports.

[Annual Financial Turnover of the bidder from Operations shall mean - "Aggregate value of the realization of amount made from the sale, supply or distribution of goods or on account of services rendered, or both, by the company (bidder) during a financial year" as per the Companies Act, 2013 Section 2 (91).]

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.

[Net worth shall mean: "Share capital + Reserves created out of profits and securities Premium - Aggregate value of accumulated losses (excluding revaluation reserves) - deferred expenditure - Miscellaneous Expenditure to the extent not written off and carried forward loss - Reserves created out of write back of depreciation and amalgamation"]

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 (**PROFORMA - A**) certifying that 'the balance sheet/Financial Statements for the financial year (as applicable) 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 (**PROFORMA – B**).

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\$.
- 5.0 In case the Bidder is subsidiary company (should be 100% owned subsidiary of the parent/ultimate parent/holding company) who does not meet financial criteria by itself and submits its bid based on the strength of parent/ultimate parent/holding company, then following documents need to be submitted:
- (i) Turnover of the parent/ultimate parent/holding company should be in line with Para A.2 (1.0) above.
 - (ii) Net Worth of the parent/ultimate parent/holding company should be positive in line with Para A.2 (2.0) above.
 - (iii) Corporate Guarantee (**PROFORMA - C**) on parent/ultimate parent/holding company's company letter head signed by an authorized official undertaking that they would financially support their wholly owned subsidiary company for executing the project/job in case the same is awarded to them.
 - (iv) Documents to substantiate that the bidder is as 100% subsidiary of the parent/ultimate parent/holding company.

(A.3) BRC - COMMERCIAL:

- 1.0 Bids are invited under **SINGLE STAGE TWO BID SYSTEM**. Bidders should upload Techno-Commercial Bid (Unpriced Bid) and Priced Bid separately at the designated fields assigned in GeM Portal. **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. 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 discounts.
- 3.0 Bids received in physical form 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 90 days** from the date of actual Bid Closing Date. Bids with lesser validity shall be straightway rejected.
- 6.0 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 for the materials as called for in the tender. 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.
- 7.0 Successful bidder will be required to furnish a Performance Security @5% of the order value. The Performance Security must be valid for a period as called for in the tender document. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected. (Please refer Annexure – III: GENERAL NOTES TO BIDDERS)
- 8.0 Bids must be accompanied by Bid Security for the amount as mentioned in the tender document and shall be in the prescribed format (**PROFORMA – I**) if submitted in the form of Bank Guarantee (BG). **In case of the Bid Security is submitted in the form of Bank Guarantee, scanned copy of Bank Guarantee shall be uploaded by the bidder in the online bid and hard copy of the Bank Guarantee will have to be submitted directly to OIL within the Bid Closing (BC) date and time**, failing which the bid may be treated as incomplete and may lead to rejection of the bid by OIL without making any reference to the bidder. **Bid Security if submitted in the form of BG/e-PBG must be valid at least for a period of 135 days from the date of original bid closing date of the tender.**

Bid Security may also be paid through online payment mode. **Bid Security must be submitted within the scheduled Bid Closing date and time of the Tender**, failing which the bid may be treated as incomplete and may lead to rejection of the bid without making any reference to the bidder.

The amount of Bid Security (EMD) must be strictly as specified in the tender 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 (Please refer Annexure – III: GENERAL NOTES TO BIDDERS).

9.0 Bid must be uploaded together with the Integrity Pact (*If applicable against the tender*) and the same must be duly signed digitally. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact, their bid shall be rejected straightway (Please refer Annexure – III: GENERAL NOTES TO BIDDERS).

10.0 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

11.0 A bid shall be rejected straightway if it does not conform to any one of the following clauses:

- a) Validity of bid shorter than the validity indicated in the Tender.
- b) In case the party refuses to sign Integrity Pact.
- c) Original Bid Security not received within the stipulated date & time mentioned in the Tender.
- d) 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.

APPENDIX - IA

**FORMAT OF AUTHORIZATION & BACKUP WARRANTY BY DESIGNER & MANUFACTURER TO
DEALER/DISTRIBUTOR**

(To be typed on the letter head of the Designer & Manufacturer)

Ref. No _____

Date _____

To,

**CHIEF GENERAL MANAGER – MATERIALS (HOD)
MATERIALS DEPARTMENT,
OIL INDIA LIMITED, DULIAJAN**

Sub: Authorization & Backup Warranty

Ref: Your tender No. _____ Dated _____

Sir,

We, M/s..... (Name & address of the **Designer & Manufacturer**) hereby authorize M/s..... (Name & address of the Bidder) to submit their Bid against Tender No..... floated by OIL INDIA LIMITED (OIL) for supply of the tendered goods, which will be manufactured by us. As we do not participate directly against such tendering process, we authorize M/s. (name of the Bidder) to participate as our Dealer/Distributor (strike out whichever is not applicable) against the tender.

We hereby guarantee the supply through M/s..... (name of the Bidder) in the event of placement of purchase order by OIL and shall provide all back-up supports as may be necessary including for the quality & workmanship of supplied materials.

This authorization and back-up warranty shall remain valid throughout the execution by M/s. (Name of the Bidder) including the defect liability period/warranty period, in the event of an order by OIL on them.

Yours faithfully,

For (Name of the Designer & Manufacturer)

Name & Signature of Authorized signatory:

Designation:

Phone No.:

Place:

Date:

Seal of the Designer & Manufacturer:

ANNEXURE - III

GENERAL NOTES TO BIDDERS

- 1.0 The bid is governed by GeM General Terms & Conditions (GeM GTC) prevalent on the bid closing date of tender.
- 2.0 Bidders shall submit their offer mentioning pointwise compliance/noncompliance to all the terms & conditions, BEC/BRC, Specifications etc. Any deviation(s) from the tender terms & conditions, BEC/BRC, Specifications etc. should be clearly highlighted specifying justification in support of deviation.
- 3.0 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. However, bidder(s) must note that there should not be any additional financial involvement arising out of such post tender clarifications.
- 4.0 The Bidder to submit following Technical Evaluation Sheet along with technical bid -

Annexure – IV: Bid Evaluation Matrix (Technical Specification)

Annexure – V: Bid Evaluation Matrix (Bid Rejection Criteria)

5.0 **INTEGRITY PACT**

OIL shall be entering into an Integrity Pact, **if applicable** with the bidders as per format enclosed vide **PROFORMA - D** of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact have been signed by the bidder's authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway.

OIL's Independent External Monitors at present are as under:

DR. TEJENDRA MOHAN BHASIN,
Former Vigilance Commissioner, CVC
E-mail: tmbhasin@gmail.com

SHRI RAM PHAL PAWAR, IPS (Retd.),
Former Director, NCRB, MHA
E-mail: rpawar61@hotmail.com
ramphal.pawar@ips.gov.in

SHRI AJIT MOHAN SHARAN, IAS (Retd.)
Former Secretary, Ministry of Ayush, Gol
Mob No.: 9810701876
E-mail: ams057@gmail.com

- 5.1 In case of a joint venture, all the partners of the joint venture should sign the Integrity Pact.
- 5.2 In the event of any dispute between the management and the contractor relating to those contracts where Integrity Pact is applicable, in case, both the parties are agreeable, they may try to settle dispute through mediation before the panel of IEMs in a time bound manner. If required, the organizations may adopt any mediation rules for this purpose. In case, the dispute remains unresolved even after mediation by the panel of IEMs, the organisation may take further action as per the terms and conditions of the contract.
- 6.0 **DOMESTICALLY MANUFACTURED IRON & STEEL PRODUCTS (DMI & SP): Not Applicable**
Steel Policy notified vide Notification No. 324 dated 29.05.2019 and as amended from time to time by Ministry of Steel, Government of India is applicable against this tender. The detailed policy may be referred in Ministry's website. Also, refer **ANNEXURE – VI** to this tender in this regard.

7.0 **MICRO AND SMALL ENTERPRISES (MSE)**

Categorisation and various Criteria applicable to MSE bidders shall be guided by the Gazette Notification No. CG-DL-E-26062020-220191 dated 26.06.2020 and Amendment vide Gazette Notification no. CG-DL-E-16062021-227649 dated 16th June, 2021 issued by Ministry of Micro, Small and Medium Enterprises.

The bidder claiming as MSE status (MSE-General, MSE-SCIST, MSE -Woman) against this tender has to submit the following documents for availing the benefits applicable to MSEs:

Udyam Registration Number with Udyam Registration Certificate.

Note: In case bidding MSE is owned by Schedule Caste or Schedule Tribe entrepreneur or Woman Entrepreneur, valid documentary evidence issued by the agency who has registered the bidder as MSE owned by SC/ST entrepreneur/ Woman Entrepreneurs should also be enclosed.

7.1 **For availing benefits under Public Procurement Policy (Purchase preference), the interested MSE Bidders must ensure that they are the manufacturer of tendered item (Primary Product Category) and registered with the appropriate authority for the said item(s).**

8.0 **PREFERENCE TO MAKE IN INDIA (MII)**

Department for Promotion of Industry and Internal Trade (DPIIT), has issued the revised 'Public Procurement (Preference to Make in India), Order 2017" vide Order no. No. P-45021/2/2017-PP (BE-II) dated 04.06.2020. Bidders are requested to go through the policy and its subsequent amendments, if any, and take note of the same while submitting their offer.

8.1 The 'Class-I local supplier'/ 'Class-II local supplier' at the time of tender, bidding or solicitation shall be required to **indicate percentage of local content and provide self-certification (PROFORMA – E) that the item offered meets the local content requirement for 'Class-I local supplier' / 'Class-II local supplier', as the case may be.** They shall also give details of the location(s) at which the local value addition is made. Such undertaking shall become a part of the contract.

8.2 In cases of procurement **for a value in excess of Rs. 10 crores**, the 'Class-I local supplier'/ 'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

9.0 **RESTRICTIONS ON PROCUREMENT FROM A BIDDER OF A COUNTRY SHARING LAND BORDER WITH INDIA:**

Ministry of Finance of Govt. of India, Department of Expenditure, Public procurement Division vide office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020 (order-Public Procurement no.1) has proclaimed the insertion of Rule 144 (xi) in the General Financial Rules (GFRs), 2017 w.e.f. 23rd July, 2020 and amended vide O.M. No. F.7/10/2021-PPD (1) dated 23.02.2023 (order public procurement no. 4) from Procurement Policy Division, Department of Expenditure, Ministry of Finance forwarded by Department of Public Enterprises vide O.M. No. F. No. DPE/7 (4)/2017-Fin dated 24.02.2023 regarding restrictions on procurement from a bidder of a country which shares a land border with India on the grounds of defence of India on matters directly or indirectly related thereto including national security. Bidders are requested to take note of the following clauses and submit their offers accordingly wherever applicable.

- (1) Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority [Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT)]. Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, shall also require to be registered with the same competent authority to be eligible to bid in this tender.
- (2) "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

- (3) "Bidder (or entity) from a country which shares a land border with India" for the purpose of this Order means:
- a. An entity incorporated, established or registered in such a country; or
 - b. A subsidiary of an entity incorporated, established or registered in such a country; or
 - c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - d. An entity whose beneficial owner is situated in such a country; or
 - e. An Indian (or other) agent of such an entity; or
 - f. A natural person who is a citizen of such a country; or
 - g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above

(4) The beneficial owner for the purpose of para (3) above will be as under:

- (i) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation:

- a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five percent of shares or capital or profits of the company.
 - b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholder's agreements or voting agreements.
- (ii) In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- (iii) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
- (iv) Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- (v) In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

(5) An Agent is a person employed to do any act for another, or to represent another in dealings with third person.

(6) The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

(7) **Validity of Registration:** The registration should be valid at the time of submission of bid and at the time of acceptance of bid. If the bidder was validly registered at the time of acceptance/placement of order, registration shall not be a relevant consideration during contract execution.

(8) **Undertaking regarding compliance:** The bidders are required to provide undertakings as per **PROFORMA – F(I), PROFORMA – F(II) & PROFORMA – F(III)** along with their bid towards compliance of the above guidelines for participation in this tender. If the undertakings given by a bidder whose bid is accepted is found to be false, this would be a ground for debarment/action as per OIL's Banning Policy and further legal action in accordance with law.

10.0 SETTLEMENT OF DISPUTES:

10.1 Arbitration (Applicable for Suppliers/Contractors other than PSU and MSME): Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, in connection with construction, meaning, operation, effect, interpretation of the contract or breach thereof which parties are unable to settle mutually, the same shall be referred to Arbitration as provided hereunder.

10.1.1 A party wishing to commence arbitration proceeding shall invoke Arbitration Clause by giving 30 days' notice to the other party. The notice invoking arbitration shall specify all the points of dispute with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter. If the claim is in foreign currency, the claimant shall indicate its value in Indian Rupee for the purpose of constitution of the arbitral tribunal.

10.1.2 It is agreed and undertaken by the Parties that irrespective of country of origin of the Contractor, the arbitration proceedings shall be governed by the Arbitration and Conciliation Act, 1996 and under no circumstances, the proceedings shall be construed as International Arbitration.

10.1.3 The number of arbitrators and the appointing authority will be as under:

Claim amount (excluding claim for interest and counter claim, if any)	Number of Arbitrator	Appointing Authority
Upto Rs. 25.00 Lakh	Not applicable	Not applicable
Above Rs. 25.00 Lakh upto Rs. 25 Crore	Sole Arbitrator	OIL
Above Rs. 25 Crore	3 Arbitrators	One Arbitrator by each party and the 3rd Arbitrator, who shall be the presiding arbitrator, by the two Arbitrators.

10.1.4 The parties agree that they shall appoint only those persons as arbitrators who accept the conditions of the arbitration clause. No person shall be appointed as Arbitrator or Presiding Arbitrator who does not accept the conditions of the arbitration clause.

10.1.5 If any of the Arbitrators so appointed dies, resigns, becomes incapacitated or withdraws for any reason from the proceedings, it shall be lawful for the concerned party/arbitrators to appoint another person in his place in the same manner as aforesaid. Such person shall proceed with the reference from the stage where his predecessor had left if both parties consent for the same; otherwise, he shall proceed de novo.

10.1.6 Parties agree and undertake that neither shall be entitled for any pre-reference or pendente-lite interest on its claims. Parties agree that any claim for such interest made by any party shall be void.

10.1.7 The arbitral tribunal shall complete the proceedings, make and publish the award within time stipulated in the Arbitration and Conciliation Act, 1996 (as amended).

10.1.8 If after commencement of the arbitration proceedings, the parties agree to settle the dispute mutually or refer the dispute to conciliation, the arbitrators shall put the proceedings in abeyance until such period as requested by the parties. Where the proceedings are put in abeyance or terminated on account of mutual settlement of dispute by the parties, the fees payable to the arbitrators shall be determined as under:

1. 20% of the fees if the claimant has not submitted statement of claim.
2. 40% of the fees if the pleadings are complete.
3. 60% of the fees if the hearing has commenced.

10.1.9 Each party shall be responsible to make arrangements for the travel and stay etc. of the arbitrator appointed by it. Claimant shall also be responsible for making arrangements for travel/stay arrangements of the Presiding Arbitrator and the expenses incurred shall be shared equally by the parties.

In case of sole arbitrator, both parties shall equally share all expenditures that may be required to be incurred.

10.1.10 The fees and other administrative/secretarial expenses of the arbitrator(s) shall not exceed the model fee as stipulated in Schedule of the Act and such expenses shall be equally borne by the parties.

10.1.11 The Place/Seat of Arbitration shall be Guwahati or the place where the contract is executed. The venue of the arbitration shall be decided by the Arbitrator(s) in discussion with the parties. The cost of arbitration sittings shall be equally borne by the parties.

10.1.12 The Arbitrator(s) shall give reasoned and speaking award and it shall be final and binding on the parties.

10.1.13 Subject to aforesaid, provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications or re-enactment thereof shall apply to the arbitration proceedings under this clause.

10.2 Arbitration (applicable in case of Contract awarded on Public Sector Enterprise):

10.2.1 In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract (s) between Central Public Sector Enterprises (CPSEs) and also between CPSEs and Government Departments/Organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such dispute or difference shall be taken up by either party for resolution through AMRCD as mentioned in OPE OM No. 4(1)/2013-DPE(GM)/FTS-1835 dated 22-05-2018.

10.2.2 A party wishing to commence arbitration proceeding shall invoke Arbitration Clause and refer the dispute(s) to AMRCD with a copy to the other party. The notice invoking arbitration shall specify all the points of dispute with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter.

10.2.3 Upon such reference, the dispute shall be decided by the Competent Authority appointed under the AMRCD, whose decision shall bind the parties finally and conclusively. The parties in the dispute will share equally the cost of the arbitration as intimated by the Arbitrator.

10.3 Arbitration (Applicable to Micro, Small and Medium Enterprise)

10.3.1 In the event of any dispute or difference relating to, arising from or connected with the Contract, efforts shall be made to resolve the dispute(s) amicably by mutual consultation and in case such dispute(s) cannot be resolved through mutual consultation, then same shall be resolved through the procedure as prescribed in Section-18 of the Micro, Small and Medium Enterprises Development Act, 2006.

10.4 Resolution of disputes through conciliation by OEC

(Not Applicable in cases where value of dispute is less than Rs. 25 Lakhs and more than 2 Crore)

If any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, in connection with construction, meaning, operation, effect, interpretation of the contract or breach thereof which parties are unable to settle mutually, Company at its discretion, on its own or on the request of the Contractor, may refer the dispute to Outside Expert Committee (OEC) to be constituted by Corporate Business Committee (CBC), OIL as provided hereunder –

10.4.1 The party desirous of resorting to conciliation shall send a notice of 30 (thirty) days to the other party of its intention of referring the dispute for resolution through OEC. The notice invoking conciliation shall specify all the points of disputes with details of the amount claimed to be referred to OEC and the party concerned shall not raise any new issue thereafter.

10.4.2 OIL shall nominate three outside experts, one each from Financial/commercial, Technical and Legal fields from the Panel of Outside Experts maintained by OIL who shall together be referred to as OEC (Outside Experts Committee).

10.4.3 Parties shall not claim any interest on claims/counterclaims from the date of notice invoking conciliation till execution of settlement agreement, if so, arrived at. In case, parties are unable to reach a settlement, no interest shall be claimed by either party for the period from the date of notice invoking conciliation till the date of OEC recommendations in any further proceeding.

10.4.4 The Proceedings of the OEC shall be broadly governed by Part III of the Arbitration and Conciliation Act, 1996 including any modifications thereof. Notwithstanding above, the proceedings shall be summary in nature and Parties agree to rely only upon documentary evidence in support of their claims and not to bring any oral evidence in the OEC proceedings.

- 10.4.5** OEC shall hear both the parties and recommend possible terms of settlement between the parties. The recommendations of OEC shall be non-binding and the parties may decide to accept or not to accept the same. Parties shall be at liberty to accept the OEC recommendation with any modification they may deem fit.
- 10.4.6** Where recommendations are acceptable to both the parties, a settlement agreement will be drawn up in terms of the OEC recommendations or with such modifications as may be agreed upon by the parties. The settlement agreement shall be signed by both the parties and authenticated by all the OEC members either in person or through circulation. This settlement agreement shall have the same legal status and effect as that of an arbitration award on agreed terms on the substance of the dispute rendered by an arbitral tribunal under Section 30 of the Arbitration and Conciliation Act, 1996.
- 10.4.7** OIL will share all other guidelines regarding reconciliation through OEC with the Contractor when it resorts to settlement through OEC. Both parties agree to adhere to these guidelines.
- 10.4.8** All the expenditure incurred in the OEC proceedings shall be shared by the parties in equal proportion. The parties shall maintain account of expenditure and present to the other for the purpose of sharing on conclusion of the OEC proceedings.
- 10.4.9** The OEC proceedings must be completed within a period of 3(three) months from the date of constitution of the OEC with a provision of extension of one months, subject to mutual agreement. The Place of OEC shall be either at New Delhi or Guwahati.
- 10.4.10** If the parties are not able to resolve the dispute through OEC or do not opt for conciliation through OEC, the party may invoke arbitration clause as provided in the contract.
- 10.4.11** The parties shall be represented by their in-house employees/executives. No party shall bring any advocate or outside consultant/advisor/agent. Ex-officers of OIL who have handled the matter in any capacity directly or indirectly shall not be allowed to attend and present the case before OEC on behalf of Contractor. However, ex-employees of parties may represent their respective organizations.
- 10.4.12** Solicitation or any attempt to bring influence of any kind on either OEC Members or OIL is completely prohibited in conciliation proceedings and OIL reserves the absolute right to close the conciliation proceedings at its sole discretion if it apprehends any kind of such attempt made by the Contractor or its representatives.

10.5 Exclusions

Parties agree that following matters shall not be referred to conciliation or arbitration:

- 10.5.1** Any claim, difference or dispute relating to, connected with or arising out of OIL's decision to initiate any proceedings or suspension or debarment or banning or decision to suspend or to ban or to debar business dealings with the bidder/Contractor and/or with any other person involved or connected or dealing with bid/contract/bidder/Contractor.
- 10.5.2** Any claim, difference or dispute relating to, connected with or arising out of OIL's decision under the provision of Integrity Pact executed between OIL and the Bidder/Contractor.
- 10.5.3** Any claim, difference or dispute relating to, connected with or arising out of OIL's decision to comply with any order or directive of any statutory or government authority.
- 10.5.4** Any claim which is less than Rs. 25 Lakh.

11.0 TAX COLLECTIBLE AT SOURCE (TCS):

Tax Collectible at Source (TCS) applicable under the Income-tax Law and charged by the SUPPLIER shall also be payable by OIL along with consideration for procurement of goods/materials/ equipment. If TCS is collected by the SUPPLIER, a TCS certificate in prescribed Form shall be issued by the SUPPLIER to OIL within the statutory time limit.

Payment towards applicable TCS u/s 206C (IH) of Income Tax Act, 1961 will be made to the supplier provided they are claiming it in their invoice and on submission of following undertaking along with the invoice stating that:

- a. TCS is applicable on supply of goods invoiced to OIL as turnover of the supplier in previous year was more than Rs. 10 Cr. And
- b. Total supply of goods to OIL in FY (As applicable) exceeds Rs. 50 Lakh and
- c. TCS as charged in the invoice has already been deposited (duly indicating the details such as challan No. and date) or would be deposited with Exchequer on or before the due date and
- d. TCS certificate as provided in the Income Tax Act will be issued to OIL in time.

However, Performance Security deposit will be released only after the TCS certificate for the amount of tax collected is provided to OIL. Supplier will extend the performance bank guarantee (PBG), wherever required, till the receipt of TCS certificate or else the same will be forfeited to the extent of amount of TCS, if all other conditions of Purchase order are fulfilled.

The above payment condition is applicable only for release of TCS amount charged by supplier u/s 206C (I H) of Income tax Act, 1961.

12.0 **CONCESSIONAL GST**

The items covered in this Tender shall be used by Oil India Limited in the PEL/ML areas and hence concessional **GST @12%** will be applicable as per Govt. Policy in vogue.

Note: Successful bidder shall arrange to provide all necessary documents (invoice etc.) to OIL for applying Essentiality Certificate on receipt of request from OIL or at least **45 days** prior to their readiness for despatch, whichever is earlier. Further, successful bidder shall affect dispatch only on receipt of relevant certificates/shipment clearance from OIL, failing which all related liabilities shall be to supplier's account.

13.0 **APPLICABILITY OF BANNING POLICY OF OIL INDIA LIMITED:**

OIL's Banning Policy, 2023 will be applicable against the tender (and order in case of award) to deal with any agency (bidder/contractor/supplier/ vendor/service provider) who commits deception, default, fraud or indulged in other misconduct of whatsoever nature in the tendering process and/or order execution processes.

The bidders who are on Holiday/Banning/Suspension list of OIL on due date of submission of bid/ during the process of evaluation of the bids, the offers of such bidders shall not be considered for bid opening/evaluation/award. If the bidding documents were issued inadvertently/downloaded from website, the offers submitted by such bidders shall also not be considered for bid opening/evaluation/ Award of Work.

- 13.1 The bidder shall fill up and submit proforma of declaration of Blacklisting/Holiday Listing (**PROFORMA – G**) along with the technical bid.

14.0 **PERFORMANCE SECURITY**

Successful bidder will be required to furnish a **Performance Bank Guarantee @5%** of the order value with validity as mentioned in the tender document. The Performance Security must be submitted exactly as per **PROFORMA – H**. Bidder must confirm the same in their Technical Bid.

The Bank Guarantee issued by the bank must be routed through SFMS platform as per the following details:

- (i) MT 760/MT 760 COV for issuance of bank guarantee.
- (ii) MT 760/MT 767 COV for amendment of bank guarantee.

[Order Number should reflect in the SFMS text under MT 760/MT 760 COV]

The above message/intimation shall be sent through SFMS by the BG issuing Bank branch to ICICI Bank, Duliajan Branch, IFSC Code- ICIC0000213, Branch Address.: ICICI Bank Ltd, Kunja Bhavan, Daily Bazaar, Duliajan, Dibrugarh, Assam - 786602. The Bank details are as under:

Bank Details of Beneficiary	
Bank Name	ICICI BANK LTD.
Branch Name	DULIAJAN
Branch Address	KUNJA BHAVAN, DAILY BAZAAR, DULIAJAN, DIBRUGARH, ASSAM - 786602
IFSC Code	ICIC0000213
Unique identifier code (Field 7037)	OIL503988890
Company name	Oil India Limited

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.

- 14.1 Performance Security shall be issued from any scheduled Indian Bank or any branch of an International Bank situated in India and registered with the Reserve Bank of India as scheduled foreign Bank in case of domestic suppliers.
- 14.2 Bank Guarantees issued by a Bank in India should be on non-judicial Stamp Paper/Frinking receipt of requisite value, as per Indian Stamp Act, purchased in the name of the Banker or the Seller.
- 14.3 Bank Guarantee with condition other than those mentioned in OIL's prescribed format shall not be accepted.
- 14.4 The Bank Guarantee issued by a Bank amongst others shall contain the complete address of the Bank including Phone Nos., Fax Nos., E-mail address, Code Nos. of the authorized signatory with full name and designation and Branch Code.
- 14.5 The Performance Security shall be payable to Purchaser as compensation for any breach or loss resulting from Supplier's failure to fulfil its obligations under the Purchase Order/Contract. In the event of such default on the part of Seller, the Performance Security shall be encashed unconditionally, and the proceeds thereof shall be forfeited without any further reference to the Seller. In such an eventuality, the Seller shall be liable to face penal actions including debarment as per OIL's Banning Policy, 2023.
- 14.6 The Performance Security shall be discharged by Purchaser not later than 30 days following its expiry after completion of obligations under the order/contract. In the event of any extension to the contractual validity or delay in supply/ execution or extension of Warranty Period of the Purchase Order/Contract, validity of the Performance Security shall be extended by the Seller/Contractor by the equivalent period.
- 14.7 The Performance Security shall not accrue any interest during its period of validity or extended validity. OIL shall not be liable to pay any bank charges, commission or interest on the amount of Performance Security.
- 14.8 Failure of the successful Bidder to comply with the requirements of above clauses shall constitute sufficient grounds for annulment of the award and forfeiture of their Bid Security or Performance Security. The defaulting party shall also be debarred from business as per OIL's Banning Policy, 2023.
- 14.9 In case, the Performance Security in the form of a Bank Guarantee is found to be not genuine or issued by a fake banker or issued under the fake signatures, the Purchase Order placed on the bidder shall be treated as cancelled forthwith and the bidder shall be banned from participating in future tenders in accordance with the provisions of Company's Banning Policy, 2023. Further, the Bid Security submitted by such bidder shall be invoked without any further reference, besides other penal action, as the Company may think appropriate.
- 14.10 In case Annual Maintenance Contract (AMC) is required and OIL intends to enter into a separate contract with the successful bidder for AMC, the Successful bidder must undertake to submit separate Performance Security against the AMC at the applicable rate & validity to be stipulated in the contract. (3% of annualized contract value valid for three months beyond entire execution period).
- 14.11 Performance Security if submitted in the form of fixed/term deposit; the following details must be provided in the form of declaration by the vendor/party for confirmation of Term deposit/Fixed Deposit from the issuing bank.
 1. Full address of the issuing bank
 2. Branch Code
 3. Authorized signatory with full name and designation
 4. Phone (Mobile) Numbers of the branch
 5. Email address of the branch
 6. Such fixed/term deposit must be pledged in favour of OIL and it must in the printed form on the physical original FDR in words "Pledged in favour of Oil India Limited"

Further, to avoid delay in confirmation of Fixed deposit from the issuing bank and consequent delay in processing of bills and payment, vendor/party may arrange the confirmation mail regarding issue of fixed

deposit with the following details directly from bank's official email id to OIL's following e-mail id (FD_PS@OILINDIA.IN):

FD NO.	Issue Date	Maturity Date	FD Amount	Beneficiary/ Contractor Name	Whether above FD is pledged in favour of 'Oil India Limited' (Yes/No)	FD amount pledged (in ₹) as per bank's books of accounts	Mode of FD Renewal (Auto Renewal/ Auto closure)	Remarks (if any) of the issuing Bank
A	B	C	D	E	F	G	H	I

15.0 BID SECURITY:

Bids must be accompanied by Bid Security for the amount as mentioned in the tender and shall be in the prescribed format (**PROFORMA – I**) as Bank Guarantee (BG) or Online payment. (*Refer GeM GTC for details*).

In case of the Bid Security is submitted in the form of Bank Guarantee, scanned copy of Bank Guarantee shall be uploaded by the bidder in the online bid and hard copy of the Bank Guarantee will have to be submitted directly to OIL within the Bid Closing (BC) date and time, failing which the bid may be treated as incomplete and may lead to rejection of the bid by OIL without making any reference to the bidder.

The Original Bid Security shall be submitted manually in sealed envelope **superscribed** with tender no., tendered item detail and due date to: **GM-MATERIALS, MATERIALS DEPARTMENT, KIND ATTENTION – M. B. SINGHA, CHIEF MANAGER MATERIALS, OIL INDIA LIMITED, DULIAJAN- 786602, ASSAM.**

In case of Online payment of Bid Security, bidder shall provide the Online transaction details in their online bid as proof of submission of Bid Security to OIL. The online payment of Bid Security amount should be received in OIL's bank account on or before the Bid closing date and time failing which the offer will be rejected outright without any further reference.

OIL's Bank account Details for Online submission of Bid Security	
Name	Oil India Limited
Bank	State Bank of India
Branch	Duliajan
Account Number	10494832599
Account Type	Current
IFSC Code	SBIN0002053

- 15.1 Bid Security shall be issued from any scheduled Indian Bank or any branch of an International Bank situated in India and registered with the Reserve Bank of India as scheduled foreign Bank in case of domestic suppliers.
- 15.2 Bank Guarantee issued by a scheduled Bank in India at the request of some other non-scheduled Bank in India shall not be accepted.
- 15.3 Bank Guarantees issued by a Bank in India should be on non-judicial Stamp Paper/Frinking receipt of requisite value, as per Indian Stamp Act, purchased in the name of the Banker or the Seller.
- 15.4 Bank Guarantee with condition other than those mentioned in OIL's prescribed format shall not be accepted.
- 15.5 The Bank Guarantee issued by a Bank amongst others shall contain the complete address of the Bank including Phone Nos., Fax Nos., E-mail address, Code Nos. of the authorized signatory with full name and designation and Branch Code.
- 15.6 The bidders will extend the validity of the Bid Security, if and whenever specifically advised by OIL, at the bidder's cost.
- 15.7 The Bid Security shall not accrue any interest during its period of validity or extended validity. OIL shall not be liable to pay any bank charges, commission or interest on the amount of Bid Security.
- 15.8 In case, the Bid Security in the form of a Bank Guarantee is found to be not genuine or issued by a fake banker or issued under the fake signatures, the bid submitted by the concerned bidder shall be rejected and

the bidder shall be banned from participating in future tenders in accordance with the provisions of OIL's Banning Policy. Further, the Bid Security submitted by such bidder shall be invoked without any further reference, besides other penal action, as OIL may think appropriate.

15.9 In case of Bank Guarantee, the Bank Guarantee issuing bank branch must ensure the following:

The Bank Guarantee issued by the bank must be routed through SFMS platform as per the following details:

- (i) MT 760/MT 760 COV for issuance of bank guarantee.
- (ii) MT 760/MT 767 COV for amendment of bank guarantee.

[Tender Number should reflect in the SFMS text under MT 760/MT 760 COV]

The above message/intimation shall be sent through SFMS by the BG issuing Bank branch to ICICI Bank, Duliajan Branch, IFSC Code- ICIC0000213, Branch Address: ICICI Bank Ltd, Kunja Bhavan, Daily Bazaar, Duliajan, Dibrugarh, Assam – 786602. The Bank details are as under:

Bank Details of Beneficiary	
Bank Name	ICICI BANK LTD.
Branch Name	DULIAJAN
Branch Address	KUNJA BHAVAN, DAILY BAZAAR, DULIAJAN, DIBRUGARH, ASSAM – 786602
IFSC Code	ICIC0000213
Unique identifier code (Field 7037)	OIL503988890
Company name	Oil India Limited

The bidder shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee.

15.10 The Bid Security of the unsuccessful bidders will be returned after finalization of tender whereas the Bid Security of the successful bidder will be discharged on such bidder's furnishing the Performance Security to OIL against the Purchase Order secured by the bidder within the stipulated time frame. The successful bidder will, however, extend validity of the Bid Security till such time the Performance Security is furnished.

15.11 For timely return of Bid Security, bidders shall submit following details alongwith their technical bid.

- For Bank Guarantee((BG): Name, Email id, Phone number and Address where the Bid Security is to be returned by Courier.
- Online payment: Name, Email id, Phone number and Bank details (Bank Name, Branch Name, Branch Address, IFSC Code, Unique identifier code, Company name) where the Bid Security amount shall be returned by Online transfer.

In case of non-submission of above details, return of Bid Security may be delayed.

****NOTE TO PARA 14.0 AND 15.0 ABOVE:**

Submission of Bid Security and Performance Security in the form of Electronic Bank Guarantee (e-BG)

Oil India Ltd. has now adopted Electronic Bank Guarantee (e-BG) for Bid Security and Performance Security in addition to the existing provisions. Electronic Bank Guarantee (e-BG) is a digitally signed BG issued by banks which is transmitted directly from banks to beneficiaries in electronic form through a platform provided by National E-Governance Services Limited (NeSL).

Submission of Bid Security/Performance Security, as applicable, in the form of Electronic Bank Guarantee (e-BG) is also acceptable:

Sl. No.	Bank name	Sl. No.	Bank name
1	AU Small Finance Bank	12	IDFC First Bank
2	Axis Bank	13	Indian Bank
3	Bank of Baroda	14	Indian Overseas Bank
4	Bank of India	15	IndusInd Bank
5	Canara Bank	16	Karur Vysya Bank
6	City Union Bank	17	Kotak Mahindra Bank
7	Federal Bank	18	Punjab National Bank

Sl. No.	Bank name	Sl. No.	Bank name
8	HDFC Bank	19	RBL Bank
9	HSBC Bank	20	State Bank of India
10	ICICI Bank	21	South Indian Bank
11	IDBI Bank	22	Yes Bank

Beneficiary details for issue of e-BG are:

Sl. No.	Particulars	Details
1	Name	Oil India Limited
2	PAN	AAACO2352C
3	Date of Incorporation	18-02-1959
4	Email ID	
5	Mobile No.	
6	Local Address	
7	Registered Address	Duliaian, Dibrugarh, Assam-786602

16.0 FINANCING OF TRADE RECEIVABLES OF MICRO AND SMALL ENTERPRISES (MSEs) THROUGH TRADE RECEIVABLES DISCOUNTING SYSTEM (TREDS) PLATFORM.

Based on the initiatives of Government of India to help MSE vendors get immediate access to liquid fund based on Buyers credit rating by discounting, OIL has registered itself on TReDS platform with M/s RXIL and M/s A TReDS Ltd. (Invoice Mart). MSE vendors can avail this benefit by registering themselves with any of the exchanges providing e-discounting/electronic factoring services on TReDS platform and following the procedures defined therein, provided OIL is also participating in such TReDS Platform as a Buyer.

- i) MSE Vendor should be aware that all costs relating to availing the facility of discounting on TReDS platform including but not limited to Registration charges, Transaction charges for financing, Discounting Charges, Interest on financing, or any other charges known by any name shall be borne by MSE Vendor.
- ii) MSE Vendor hereby agrees to indemnify, hold harmless and keep OIL and its affiliates, Directors, officers, representatives, agents and employees indemnified, from any and all damages, losses, claims and liabilities (including legal costs) which may arise from Sellers submission, posting or display, participation, in any manner, on the TReDS Platform or from the use of Services or from the Buyer's breach of any of the terms and conditions of the Usage Terms or of this Agreement and any Applicable Law on a full indemnity basis.
- iii) OIL shall not be liable for any special, indirect, punitive, incidental, or consequential damages or any damages whatsoever (including but not limited to damages for loss of profits or savings, business interruption, loss of information), whether in contract, tort, equity or otherwise or any other damages resulting from using TReDS platform for discounting their (MSE Vendor's) invoices.

Note:

- (i) Buyer means OIL who has placed Purchase Order/ Contract on a MSE Vendor (Seller).
- (ii) Seller means a MSE vendor, who has been awarded Purchase Order/ Contract by OIL (Buyer).

17.0 UNLOADING FOR BULKY/HEAVY ITEMS:

All the Goods in the GeM shall be offered on Free Delivery at Site basis including unloading. **HOWEVER, OIL SHALL PROVIDE CRANE FOR UNLOADING OF BULKY/HEAVY ITEMS ONLY.** Supplier shall depute adequate crew, who has experience of unloading of such items at Destination (Duliajan) with necessary safety gears i.e. helmet, safety boots, hand gloves etc. at unloading point.

The safety of the crew deputed by the supplier shall entirely be the responsibility of supplier and therefore they shall take all necessary measures/precautions to ensure that no injuries occur to personnel or property. Supplier must ensure that the crew involved for unloading are properly trained on the procedures and aware of the potential hazards while handling the items.

18.0 UNLOADING OF TUBULARS:

All the Goods in the GeM shall be offered on Free Delivery at Site basis including unloading. **HOWEVER, OIL SHALL PROVIDE CRANE FOR UNLOADING OF TUBULARS ONLY.** Supplier shall depute adequate crew, who has experience of unloading of tubulars, at Destination (Duliajan) with necessary safety gears i.e. helmet, safety boots, hand gloves etc. at unloading point. **THE ONLY RESPONSIBILITY OF THE CREW TO BE DEPUTED BY THE SUPPLIER IS TO FASTEN/FIX CRANE'S HOOK SLING TO BUNDLES ON THE LOADED VEHICLE.** Once the hook sling is securely fastened complying to the safety instructions, OIL's Crane shall

lift and unload tubulars from the vehicle. Following points are to be noted and complied in this connection:

- (a) Supplier to ensure that height of the loaded tubular is below the cabin height of the vehicle for safe off-loading.
- (b) Supplier to ensure that tubular bundles are securely fastened by very strong material to withstand the rigors of road transportation and capable of lifting by Crane. In the case tubular bundles are found loosened and/or tubulars found completely resting on the side support/bales of vehicle in way that it may free fall upon unshackling, OIL will not unload such vehicle due to safety reasons.

The safety of the crew deputed by the supplier shall entirely be the responsibility of supplier and therefore they shall take all necessary measures/precautions to ensure that no injuries occur to personnel or property. Supplier must ensure that the crew involved for unloading are properly trained on the procedures and aware of the potential hazards while handling tubulars.

19.0 **UNLOADING OF CONSIGNMENT RECEIVED THROUGH RAIL:**

Unloading of consignment from Railway Wagons at Destination (**Duliajan**) shall be completely in OIL's scope.

20.0 **QUANTITY TOLERANCE FOR TUBULARS:**

Bidders should note that, in the event of order, quantity tolerance of +0%/-2% of order quantity will be applicable, if otherwise mentioned elsewhere in this document.

21.0 **SET-OFF:**

Any sum of money due and payable to the Seller (including Security Deposit refundable to them) under any purchase order may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of a sum of money arising out of any other purchase order made by the Seller with Oil India Limited (or such other person or persons contracting through Oil India Limited).

22.0 **FURNISHING FRAUDULENT INFORMATION/ DOCUMENT:**

If it is found that a Bidder has furnished fraudulent document/information, the Bid Security/ Performance Security shall be forfeited and the party will be debarred for a period of 3(three) years from date of detection of such fraudulent act, besides the legal action. In case of major and serious fraud, period of debarment may be enhanced. In this regard, bidders are requested to submit an Undertaking as per **PROFORMA - J** along with their offer failing which their offer shall be liable for rejection.

23.0 **MODIFICATION/AMENDMENT OF TENDER DOCUMENT:** At any time prior to the deadline for submission of bids, the Company may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the tender Documents through issuance of Corrigendum(s)/Addendum(s). Bidders are expected to take the Corrigendum(s)/ Addendum(s) into account in preparation and submission of their bid. No separate intimation for Corrigendum(s)/ Addendum(s) published by OIL shall be sent to the Bidders.

24.0 **GENERAL CONDITIONS OF CONTRACT FOR SERVICES (~~ANNEXURE – VII~~) Not Applicable**

General Conditions of Contract FOR SERVICES (GCC - SERVICES) shall be applicable for all services to be rendered including AMC (as and when entered into).

25.0 **SIGNING OF BIDS:**

25.1 Bids are to be submitted online in GeM portal. The bid including all uploaded documents shall be signed by duly authorized representative of the bidder holding a Power of Attorney to bind the Bidder to the contract. The letter of authorisation (**PROFORMA-K**) shall be indicated by written Power of Attorney accompanying the Bid.

26.0 **BIDDERS FINANCIAL STANDING:**

The bidder should not be under liquidation, court receivership or similar proceedings and should not be bankrupt. Bidder to upload undertaking (**PROFORMA-L**) to this effect with bid.

27.0 **GENERAL HEALTH, SAFETY & ENVIRONMENT (HSE) GUIDELINES:**

27.1 It will be solely the Supplier's responsibility to fulfil all the legal formalities with respect to the Health, Safety and Environmental aspects of the entire job (namely; the person employed by him, the equipment,

the environment, etc.) under the jurisdiction of the district of that state where it is operating. Ensure that all sub-contractors, if any, hired by Supplier comply with the same requirement as the Supplier himself and shall be liable for ensuring compliance all HSE laws.

27.2 It will be entirely the responsibility of the Supplier/his Supervisor/ representative to ensure strict adherence to all HSE measures and statutory rules during operation in OIL's installations and safety of workers engaged by him. The crew members will not refuse to follow any instruction given by company's Installation Manager/Safety Officer/Engineer/Official/Supervisor/ Junior Engineer for safe operation.

27.3 Any compensation arising out of the job carried out by the Supplier whether related to pollution, Safety or Health will be paid by the Supplier only.

27.4 Any compensation arising due to accident of the Supplier's personnel while carrying out the job, will be payable by the Supplier.

27.5 When there is a significant risk to health, environment or safety of a person or place arising because of a non-compliance of HSE Measures, Company shall have the right to direct the Supplier to cease work until the non-compliance is corrected.

28.0 **DOCUMENTATION (FOR DOMESTIC/INDIGENOUS SUPPLIERS):**

28.1 Preparation and submission of proper documents by Seller is one of the very important requirements. The Seller must strictly follow the instructions.

28.2 Seller shall ensure that all the documents have clear reference of OIL's Purchase Order number.

28.3 Seller shall forward the documents, as mentioned below, by courier service immediately after the dispatch is made:

1. **WHERE PAYMENT AGAINST DIRECT SUBMISSION OF DESPATCH DOCUMENTS TO COMPANY:**

A)	General Manager (A/P), Finance & Accounts Department Oil India Limited, Duliajan, PIN - 786602	i) Bill in original + one copy. ii) Copy of the C-Note/RR. iii) Copy of Mill Inspection Certificate, if any. iv) Copy of Third-Party Inspection Certificate, if any. v) Copy of Delivery Challan. vi) Copy of TPI Declaration vii) Copy of Tax Invoice. viii) Copy of packing list. ix) Documentary evidence of payment of Customs Duty, if any.
B)	DGM - Materials (Receiving), Materials Department Oil India Limited, Duliajan, PIN - 786602	i) Clear Consignee copy of RR/C-Note-Original+1 copy. ii) Copy of Tax Invoice. iii) Delivery Challan (Original). iv) Packing list (Original). v) Mill inspection certificate, if any (Original). vi) Copy of Third-Party Inspection certificate, if any. vii) Copy of TPI Declaration viii) Warranty Certificate (Original)
C)	Chief Manager Materials (FP) Materials Department Oil India Limited, Duliajan, PIN - 786602	One set consisting copies of all the documents as mentioned in (B) above.

Note: Where payment is after receipt and acceptance of materials i.e. after CRAC, the complete set of documents meant for General Manager (A/P) as indicated in(A) above should be submitted to Dy. General Manager Materials (Receiving).

PROFORMA – A

FORMAT FOR CERTIFICATE OF COMPLIANCE OF FINANCIAL CRITERIA
(ON THE OFFICIAL PAD OF THE BIDDER TO BE EXECUTED BY THE AUTHORIZED SIGNATORY OF THE BIDDER)

Ref: Clause No. A.2 (3.0) - Financial Criteria of the BEC

Tender No.: _____

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

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

Place :.....

Date :.....

Signature of the authorized signatory

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

PROFORMA – B

CERTIFICATE OF ANNUAL TURNOVER & NETWORTH

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

TO WHOM IT MAY CONCERN

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

YEAR	TURNOVER In INR (Rs.) Crores/ USD Million*	NET WORTH In INR (Rs.) Crores / USD Million*

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

Place:

Date:

Seal:

Membership No.:

Registration Code:

Signature:

****Applicable for Global Tenders.***

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

PROFORMA – C

PARENT/ ULTIMATE PARENT/ HOLDING COMPANY'S CORPORATE GUARANTEE TOWARDS FINANCIAL STANDING
(Delete whichever not applicable)
(TO BE EXECUTED ON COMPANY'S LETTER HEAD)

DEED OF GUARANTEE

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

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

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

1. The Guarantor confirms that the Bidder is a 100% subsidiary of the Guarantor.
2. The Guarantor agrees and confirms to provide the Audited Annual Reports of any of the preceding 03(three) financial/accounting years reckoned from the original bid closing date.
3. The Guarantor have an annual financial turnover of minimum INR..... Cr or USD during any of the preceding 03(three) financial/ accounting years reckoned from the original bid closing date.
4. Net worth of the Guarantor is positive for preceding financial/ accounting year.
5. The Guarantor undertakes to provide financial support to the Bidder for executing the project/job, in case the same is awarded to the Bidder.
6. The Guarantor represents that:
 - (a) this Guarantee herein contained shall remain valid and enforceable till the satisfactory execution and completion of the work (including discharge of the warranty obligations) awarded to the Bidder.
 - (b) the liability of the Guarantor, under the Guarantee, is limited to the 100% of the order value between the Bidder and OIL. This will, however, be in addition to the forfeiture of the Performance Guarantee furnished by the Bidder.
 - (c) this Guarantee has been issued after due observance of the appropriate laws in force in India.
 - (d) this Guarantee shall be governed and construed in accordance with the laws in force in India and subject to the exclusive jurisdiction of the courts of New Delhi, India.
 - (e) this Guarantee has been given without any undue influence or coercion, and that the Guarantor has fully understood the implications of the same.
 - (f) the Guarantor has the legal capacity, power and authority to issue this Guarantee and that giving of this Guarantee and the performance and observations of the obligations hereunder do not contravene any existing laws.

for and on behalf of (Parent/Ultimate Parent/
Holding Company) (Delete whichever not applicable)

Witness:

- 1.
- 2.

for and on behalf of (Bidder)

Witness:

- 1.
- 2.

PROFORMA – D

INTEGRITY PACT

Between

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

And

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

Preamble:

The Principal intends to award, under laid down organizational procedures, contract/s for
The Principal values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

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

Section: 1 - Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - (i) No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
 - (ii) The Principal will, during the tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
 - (iii) The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officers and in addition can initiate disciplinary actions.

Section: 2 - Commitments of the Bidder/Contractor

- (1) The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - (i) The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or immaterial benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 - (ii) The Bidder/Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, Subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

- (iii) The Bidder (s) / Contractor (s) will not commit any offence under the relevant Anticorruption Laws of India, further, the Bidder (s) / Contractor (s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - (iv) The Bidder/Contractor will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
 - (v) Bidders to disclose any transgressions with any other company that may impinge on the anti-corruption principle.
 - (vi) The Bidder (s)/ Contractor (s) of foreign origin shall disclose the name and address of the Agents/ representatives in India, if any. Similarly, the Bidder (s)/ Contractor (s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further, all the payments made to the Indian agent/ representative have to be in India Rupees only.
 - (vii) Bidders not to pass any information provided by Principal as part of business relationship to others and not to commit any offence under PC/ IPC Act;
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- (3) The Bidder/Contractor signing Integrity Pact shall not approach the Courts while representing the matters to IEMs and he/she will await their decision in the matter.

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

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

1. If the Bidder/Contractor has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressions within the company hierarchy of the Bidder and the amount of the damage. The exclusion will be imposed for a minimum of 6 months and maximum of 3 years.
2. The Bidder accepts and undertakes to respect and uphold the Principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.
3. If the Bidder/Contractor can prove that he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.
4. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.
5. Integrity Pact, in respect of a particular contract, shall be operative from the date Integrity Pact is signed by both the parties till the final completion of the contract **or as mentioned in Section 9- Pact Duration whichever is later**. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings. Any issue relating to execution of contract, if specifically raised before the IEMs shall be looked into by IEMs.

Section 4 - Compensation for Damages

- (1) If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder liquidated damages equivalent to Earnest Money Deposit / Bid Security.
- (2) If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, the principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to Security Deposit / Performance Bank Guarantee.
- (3) The bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder/Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount or the liquidated damages, the Bidder/Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

Section 5 - Previous transgression

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

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

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

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

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

Section: 8 -External Independent Monitor/Monitors

- (1) The Principal appoints competent and credible external independent Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- (2) The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairperson of the Board of the Principal.
- (3) The Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality. However, the documents/records/information having National Security implications and those documents which have been classified as Secret/Top Secret are not to be disclosed.

- (4) The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- (5) As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action. However, the Independent External Monitor shall give an opportunity to the bidder / contractor to present its case before making its recommendations to the Principal.
- (6) The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.
- (7) If the Monitor has reported to the Chairperson of the Board a Substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- (8) The word 'Monitor' would include both singular and plural.
- (9) In case of any complaints referred under IP Program, the role of IEMs is advisory and would not be legally binding and it is restricted to resolving the issues raised by an intending bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some bidder.

Section: 9 - Pact Duration

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

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

Section: 10 - Other provisions

- (1) This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal. The Arbitration clause provided in the main tender document / contract shall not be applicable for any issue / dispute arising under Integrity Pact.
- (2) Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- (3) If the Contractor / Bidder is a Joint Venture or a partnership concern or a consortium, this agreement must be signed by all partners or consortium members. In case of sub-contracting, the Principal contractor shall take the responsibility of the adoption of IP by the sub-contractor and all sub-contractors shall also sign the IP.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- (5) Issues like warranty / guarantee, etc. shall be outside the purview of IEMs.

<p>M. B. SINGHA For the Principal</p> <p>Date: Place: Duliajan</p>	<p>..... For the Bidder/Contractor</p> <p>Witness 1: Witness 2:</p>
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PROFORMA – E

UNDERTAKING FOR LOCAL CONTENT
(To be submitted in the letter head of the bidder)

We, _____ (Name of the bidder) have submitted Bid against Tender No. _____ dated _____ of Oil India Limited. We hereby undertake that we meet the mandatory minimum local content requirement as per the provision of Public Procurement (Preference to Make in India) Order, 2017 of Department for Promotion of Industry and Internal Trade (DPIIT), Govt. of India as revised vide Order No. P45021/2/2017-PP (BE-II) dated 16th September 2020 (and as amended time to time) with modifications as notified vide MoP&NG Order No. FP-20013/2/2017-FP-PNG-Part (4) (E-41432) dated 26th April 2022. The percentage of Local Content in the bid is _____ %.

We further declare that the percentage of Local Content for the tendered Goods/Services has been calculated in conjunction with the directive issued by Ministry of Petroleum and Natural Gas vide Notification no. **FP-20013/2/2017-FP-PNG-Part (4) (E-41432)** dated 26.03.2024.

For and on behalf of _____

Authorized signatory _____

Name _____

Designation _____

Contact No. _____

NOTE: *In cases of procurement **for a value in excess of Rs. 10 crores**, the 'Class-I local supplier'/ 'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.*

PROFORMA – F(I)

**UNDERTAKING TOWARDS COMPLIANCE OF PROVISIONS FOR RESTRICTIONS ON PROCUREMENT FROM A BIDDER
OF A COUNTRY WHICH SHARES LAND BORDER WITH INDIA**

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

Ref. No _____

Date: _____

Tender No. _____ Date: _____

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

Dear Sirs,

We, M/s _____, have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; we certify that we are not from such a country/or if from such a country, have been registered with the Competent Authority. We hereby certify that we fulfil all requirements in this regard and are eligible to be considered. *[wherever applicable, evidence of valid registration by the Competent Authority shall be attached]*

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)

PROFORMA – F(II)

UNDERTAKING FOR WORKS INVOLVING POSSIBILITY OF SUB-CONTRACTING

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

Ref. No _____

Date: _____

Tender No. _____ Date: _____

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

Dear Sirs,

We, M/s _____, have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such-countries, we certify that we are not from such a country/or if from such a country, have been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we fulfil all requirements in this regard and is eligible to be considered. *[wherever applicable, evidence of valid registration by the Competent Authority shall be attached]*

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

Signature of Authorized Signatory
Name:
Designation:
Phone No.
Place:
Date:
(Affix Seal of the Organization here, if applicable)

PROFORMA – F(III)

ADDITIONAL UNDERTAKING BY BIDDER IN CASES OF SPECIFIED TRANSFER OF TECHNOLOGY

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

Ref. No _____

Date: _____

Tender No. _____ Date: _____

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

We, M/s _____, have read the clause regarding restrictions on procurement from a bidder having Transfer of Technology (ToT) arrangement. We certify that we do not have any ToT arrangement requiring registration with the competent authority.

OR

We, M/s _____, have read the clause regarding restrictions on procurement from a bidder having Transfer of Technology (ToT) arrangement. We certify that we have valid registration to participate in this procurement. *[Evidence of valid registration by the Competent Authority shall be attached]*

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)

PROFROMA – G

PROFORMA OF DECLARATION OF BLACKLISTING / HOLIDAY LISTING

TO,

**GM- MATERIALS
MATERIALS DEPARTMENT
P.O. DULIAJAN, PIN-786602
DIST. DIBRUGARH, ASSAM, INDIA**

Dear Sir,

Sub: OIL's Tender No. _____

We hereby declare that we are presently neither placed on any holiday list or blacklist declared by Oil India Limited, nor any inquiry is pending by Oil India Limited in respect of corrupt or fraudulent practice.

It is understood that if this declaration is found to be false in any particular, Oil India Limited shall have the right to reject my/our bid, and if the bid has resulted in a contract, the contract is liable to be terminated without prejudice to any other right or remedy (include blacklisting or holiday listing) available to Oil India Limited.

For and on behalf of _____
Authorized signatory _____
Name _____
Designation _____
Contact No. _____

PROFORMA – H

FORMATFORPERFORMANCEBANKGUARANTEE

To,
CGM – MATERIALS (HOD)
OIL INDIA LIMITED, MATERIALS DEPARTMENT,
DULIAJAN, ASSAM, INDIA, PIN – 786602

WHEREAS.....(Name and address of Contractor)
(hereinafter called “Contractor”) had undertaken, in pursuance of Contact No..... to
execute (Name of Contract and Brief Description of the Work)
(hereinafter called “the Contract”).

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee as security for compliance with Contractor’s obligations in accordance with the Contract.

AND WHEREAS we (May incorporate the Bank Name) have agreed to give the Contractor such a Bank Guarantee; NOW THEREFORE we hereby affirm that we are Guarantors on behalf of the Contractor, up to a total of (Amount of Guarantee in figures)..... (in words), such amount being payable in the types and proportions of currencies in which the Contract price is payable, and we undertake to pay you, upon your first written demand and without cavil or arguments, any sum or sums within the limits of guarantee sum as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein. We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or the work to be performed thereunder or of any of the Contract documents which may be made between you and the Contractor shall in any way cease us from any liability under this guarantee, and we hereby waive notice of such change, addition or modification.

This guarantee is valid until theday of.....

The details of the Issuing Bank and Controlling Bank are as under:

- A. Issuing Bank:
BANK FAX NO:
BANK EMAIL ID:
BANK TELEPHONE NO:
IFSC CODE OF THE BANK:

- B. Controlling Office:
Address of the Controlling Office of the BG issuing Bank:
Name of the Contract Person at the Controlling Office with Mobile No. and e-mail address:

Notwithstanding anything contained herein:

- (a) Our liability under this Bank Guarantee shall is restricted up to Rs.....
- (b) This guarantee shall be valid till
- (c) We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before(Date of Expiry of BG PLUS one year claim period).
- (d) At the end of the claim period that is on or after.....(Date of expiry of.....the Bank Guarantee Plus Minimum of 1 year claim period shall be stipulated) all your rights under this Guarantee shall stand extinguished and we shall be discharged from all our liabilities under this Guarantee irrespective of receipt of original Bank Guarantee duly discharged, by Bank.

Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

SIGNATURE AND SEAL OF THE GUARANTORS.....
Designation:.....
Name of the Bank:.....
Address:.....

UNDERTAKING BY VENDOR ON SUBMISSION OF BANK GUARANTEE

To,

Oil India Limited,
Materials Department,
Duliajan, Assam - 786602

We, M/s..... are submitting the Bid Security/Performance Security (strike out whichever not applicable) in favour of Oil India Limited, Duliajan in the form of bank guarantee bearing Reference No.....for an amount of INR.....valid up to as per terms and conditions of Tender / Contract No.....

BG issuing bank details:

Bank:	
Branch:	
IFS Code:	
Contact Details E-mail Addresses:	Mobile No.: Telephone No.: Fax No.:
Correspondence Address H No./Street/City:	State: Country: Pin Code:

Declaration:

We have arranged to send the confirmation of issuance of the bank guarantee via SFMS portal through our bank using the details mentioned in the tender and hereby confirming the correctness of the details mentioned.

Authorized Signature: _____
Name: _____
Vendor Code: _____
Email ID: _____
Mobile No.: _____

Enclosure: Original bank guarantee

PROFORMA - I

BID SECURITY FORM

To:
OIL INDIA LIMITED,
MATERIALS DEPARTMENT

Whereas.....(hereinafter called 'the Bidder') has submitted their Bid No. dated..... against OIL INDIA LIMITED, DULIAJAN, ASSAM, INDIA (hereinafter called the Purchaser) 's Tender No.for the supply of (hereinafter called 'the Bid')KNOW ALL MEN by these presents.

That weofhaving our registered office at (hereinafter called 'the Bank') are bound unto the Purchaser, in the sum of for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents.

Sealed with the said Bank thisday of

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws their Bid during the period of Bid validity specified by the Bidder,
or
2. If the Bidder, having been notified of the acceptance of their bid by the Purchaser during the period of bid validity:
 - a) fails or refuses to accept the order; or
 - b) fails or refuses to furnish the performance securityor
3. If the Bidder furnishes fraudulent document/information in their bid.

We undertake to pay to the Purchaser up to the above amount upon receipt of their first written demand (by way of letter /fax/Email) without the Purchaser having to substantiate their demand, provided that in their demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of any of the conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including (Bidder to indicate specific date as mentioned in the tender), and any demand in respect thereof should reach the Bank not later than the above date.

The details of the Issuing Bank and Controlling Bank are as under:

A. Issuing Bank:

BANK FAX NO:
BANK EMAIL ID:
BANK TELEPHONE NO.:
IFSC CODE OF THE BANK:

B. Controlling Office:

Address of the Controlling Office of the BG issuing Bank:
Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

Notwithstanding anything contained herein:

- a) Our liability under this Bank Guarantee shall be restricted up to Rs
- b) This guarantee shall be valid till
- c) We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before (Date of Expiry of BG PLUS one year claim period).
- d) At the end of the claim period that is on or after (Date of expiry of the Bank Guarantee Plus Minimum of 1 year claim period shall be stipulated) all your rights under this Guarantee shall stand extinguished and we shall be discharged from all our liabilities under this Guarantee irrespective of receipt of original Bank Guarantee duly discharged, by Bank.

Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

SIGNATURE AND SEAL OF THE GUARANTORS _____

Designation: _____

Name of Bank: _____

Address: _____

Date: _____

Place: _____

PROFORMA - J

**FORMAT OF UNDERTAKING BY BIDDERS TOWARDS SUBMISSION
OF AUTHENTIC INFORMATION/DOCUMENTS**

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

Ref. No _____

Date _____

To,

**CGM (Materials)
Materials Department
Oil India Limited, Duliajan**

Sub: Undertaking of authenticity of information/documents submitted

Ref: Your tender No. _____ Dated _____

Sir,

With reference to our quotation no. dated..... 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)

PROFORMA – K

LETTER OF AUTHORITY

TO,

**CGM- MATERIALS
MATERIALS DEPARTMENT
P.O. DULIAJAN, PIN-786602
DIST. DIBRUGARH, ASSAM, INDIA**

Dear Sir,

Sub: OIL's Tender No. _____

We _____ of _____
confirm that Mr. _____ (Name and address) is
authorised to represent us to Bid, negotiate and conclude the agreement on our behalf with you against OIL's
Tender No. _____ for any commercial /Legal purpose etc.

We confirm that we shall be bound by all and whatsoever our said representative shall commit.

Authorised Person's Signature: _____

Name: _____

Designation: _____

Yours faithfully,

Signature: _____

Name & Designation: _____

For & on behalf of: _____

Note: *This letter of authority shall be on printed letter head of the Bidder and shall be signed by a person competent and having the power of attorney (power of attorney shall be annexed) to bind such Bidder.*

PROFORMA – L

UNDERTAKING FOR BIDDERS FINANCIAL STANDING

**TO,
CGM- MATERIALS
MATERIALS DEPARTMENT
P.O. DULIAJAN, PIN-786602
DIST. DIBRUGARH, ASSAM, INDIA**

Dear Sir,

Sub: OIL's Tender No. _____

We, _____ (Name of the bidder) have submitted Bid against Tender No. _____ dated _____ of Oil India Limited. We hereby undertake that we are not under liquidation, court receivership or similar proceedings and we are not bankrupt.

For and on behalf of _____
Authorized signatory _____
Name _____
Designation _____
Contact No. _____

PROFORMA – M

EXCEPTION / DEVIATION PROFORMA

Oil India Limited expects the bidders to fully accept the terms and conditions of the bidding documents. However, should the bidder experience some exception and deviations to the terms of the bidding documents, the same should be indicated here and put in unpriced bid. In order to be considered responsive, Bidder's offer must specifically include the following statement:

(a) We certify that our offer complies with all NIT requirements and specifications without any deviations.

Or

(b) We certify that our offer complies with all NIT requirements and specifications with the following deviations:

Clause No. of Bidding Document	Full compliance/ not agreed	Exception/ deviations taken by the Bidders	Remarks

Signature of the Bidder: _____

Name: _____

Seal of the company

PROFORMA – N

PROFORMA OF AUTHORISATION LETTER FOR ATTENDING TENDER OPENING

Ref No. Date:

**TO,
GM- MATERIALS
MATERIALS DEPARTMENT
P.O. DULIAJAN, PIN-786602
DIST. DIBRUGARH, ASSAM, INDIA**

Dear Sir,

Sub: OIL's Tender No. _____

I/We _____ confirm that Mr. _____ (Name and address) is authorized to represent us during bid opening on our behalf against Tender No. _____

Yours Faithfully,

Authorised Person's Signature: _____

Name: _____

Signature of Bidder: _____

Name: _____

Date: _____

Note: *This letter of authority shall be on printed letter head of the Bidder and shall be signed by a person who signs the bid.*

ANNEXURE – IV

BID EVALUATION MATRIX (TECHNICAL)

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

TECHNICAL SPECIFICATIONS

Clause no.	Clause	Description	BIDDER'S RESPONSE (Complied / Not Complied/Deviation / Not Applicable)	TO BE FILLED BY THE BIDDER Relevant Location of their Bid to support the remarks/compliance (Reference of Document name / Serial number / Page number of bid for documentary evidence)
1.0	General	i) The proposed truck mounted unit shall be suitable for use in rough terrain oil field environments. The unit with upgraded latest state of the art technology improved version will be acceptable for the basic configuration, accessories, instrumentation, control etc. without affecting the main frame of specification. ii) The following describes the Heavy-Duty Truck Mounted Dual Drum Hydraulic Wireline unit with PTO and power pack complete with all Hydraulic Transmission System & Accessories for carrying out undernoted down-hole jobs in oil & gas wells. iii) <u>Operations to be performed:</u> a. Scraping/ paraffin cutting b. Broaching c. Fish recovery operation. d. Setting & retrieving down hole tools. e. Running in & pulling out down hole tools and equipment. f. Bailing operation. g. Gradient Survey/ Fluid level measurement. h. Bottom hole pressure/temperature survey. i. Bottom hole fluid sampling. j. Any other slickline jobs. iv) Suitable to work in the following climatic conditions:		

- a. Altitude: 150 meter above sea level (ASL).
- b. Temperature range: 20C - 50°C.
- c. Average Rainfall: 350 cm.
- d. Relative humidity: 95% at 45° C.

v) The overall dimensions of the complete unit (Truck mounted Dual Drum hydraulic wireline winch unit) shall meet the following:

[Complete unit means: Truck chassis with its Driver’s cabin & all other items of the Truck chassis and entire onboard equipment / machineries, Diesel Powerpack (deck engine), Hydraulic wireline winch complete with all hydraulic connections, any other items/ fittings, accessories, mounted, carried & kept on the Truck (if any)].

- a. **Maximum overall length of complete unit:**
Within 12000 mm (12 meters).

The bidder shall mention the overall length of the complete unit.

- b. **Maximum overall width of complete unit:**
Within 2600 mm (2.6 meters).

The bidder shall mention the overall width of the complete unit.

- c. **Maximum overall height of complete unit:**
Within 4500 mm (4.5 meters) from ground level.

The bidder shall mention the overall height of the complete unit.

vi) **Total weight (total mass) of the complete unit:** The total weight of the complete unit shall not exceed the Truck Chassis manufacturer’s declared Gross Vehicle Weight Rating (GVWR) of the offered Truck.

The total weight of the complete unit (*Truck mounted Double Drum hydraulic wireline winch unit*) means the total of weight of the Truck chassis with Driver’s cabin & all other items of the Truck etc.; weight of all onboard diesel Powerpack (*deck engine*) & compartment, Operator’s cabin, Hydraulic wireline winch compartment complete with all hydraulic components, connections, Hydraulic Tank with hydraulic oil, Deck engine fuel tank with fuel, any other

		<p>items/ fittings, accessories, mounted, carried & kept on the Truck (if any); weight of spare wheel, diesel, other tools, accessories, fittings etc. being mounted, carried and kept on the Truck.</p> <p>Bidder shall mention the total approximate weight of the complete unit in their technical bid.</p> <p>vii) The bidder/supplier shall take special care in selecting the Truck chassis and designing the Truck Mounted Double Drum Hydraulic Wireline Winch unit considering the unit's application in typical oilfield roads. The offered Truck chassis model shall be latest and conforming to quality standard norms, having specifications, fittings, accessories etc. as mentioned in in this document.</p> <p>viii) The ground clearance of the selected truck chassis shall be as per the vehicle manufacturer's design. However, it shall be bidder's endeavor to mount subsequently fitted undercarriage components (<i>other than components originally mounted with the truck chassis</i>) at maximum possible height.</p> <p>ix) All statutory requirements of Transport Authority of Government of India [i.e. Regional Transport Office (RTO) / District Transport Office (DTO)] for the complete unit (<i>Including Government Registration as per Tender clause detailed below</i>) should be met without any exception.</p>		
2.0	Truck Chassis & platform	<p><u>The offered Truck chassis shall meet the following requirements/ specifications:</u></p> <p>i) Month/Year of manufacture: The Truck chassis shall be brand new, unused, and procured after the date of issuance of firm order by Oil India Limited.</p> <p>ii) Make: Truck chassis model of any vehicle manufacturer of India meeting the specifications as mentioned in the tender / order documents.</p> <p>iii) The bidder shall submit the technical leaflet of the offered Truck chassis to support the specifications along with the technical bid.</p> <p>iv) The complete unit (Truck mounted Double Drum hydraulic wireline winch unit) shall comply with District Transport Office (DTO) / Regional Transport Office (RTO) regulations of Assam in India.</p> <p>v) Truck manufacturer's declared Gross Vehicle Weight Rating (GVWR): Not less than 25,000 Kg.</p>		

		<p>vi) Bidder shall mention the Truck manufacturer's declared Gross Vehicle Weight Rating (GVWR) of the offered Truck in their technical bid.</p> <p>vii) Overhang: The bidder shall note that no overhang beyond the original chassis length as supplied by the Truck manufacturer shall be allowed. Extension of length of the original chassis by welding/bolting or by any other means shall not be acceptable to accommodate the on-board equipment, machineries & its related machineries etc. including oil & fuel tanks etc. of the Double Drum hydraulic wireline winch unit. Bidder shall select the Truck chassis accordingly.</p> <p>viii) Wheelbase: The bidder shall mention the Wheelbase of the offered vehicle chassis in the technical bid.</p> <p>ix) The following documents pertaining to the Truck Chassis of Hydraulic Wireline Winch unit need to be provided with the offer:</p> <ul style="list-style-type: none"> i. Technical brochure/ leaflet of the offered Cab Truck chassis. ii. Spark arrestor fitted on Truck Chassis (if applicable) In case Spark Arrestor is not needed/recommended as per the Truck chassis manufacturer as additional attachment, the bidder shall submit supporting document(s) from the Truck manufacturer or from Truck manufacturer's dealer along with the technical bid. 		
3.0	Truck Engine	<p>i) One number of water-cooled/liquid cooled diesel fuel Truck engine of adequate power and torque.</p> <p>ii) Emission Norms: The offered vehicle chassis shall meet Bharat Stage – VI (BS VI) OBD Stage II engine emission norms. The emission norms shall comply with Real Drive Emissions (RDE) using Portable Emissions Measurement System (PEMS) requirements. The bidder shall mention the emission norms of the offered vehicle chassis in the technical bid.</p> <p>iii) The engine exhaust of the Truck chassis shall be fitted with a suitable approved Spark Arrestor.</p> <p>The Spark Arrestor may be an additional attachment to be fitted with the exhaust or an internal mechanism to prevent discharge of open flame and sparks in the exhaust.</p> <p>The bidder shall confirm in the technical bid whether the Spark Arrestor shall</p>		

		<p>be an additional attachment or internal mechanism.</p> <p>In case Spark Arrestor is not needed/recommended as per the Truck chassis manufacturer as additional attachment, the bidder shall submit supporting document(s) from the Truck manufacturer or from Truck manufacturer's dealer along with the technical bid.</p> <p>iv) The truck engine exhaust shall not be facing towards the rear side of the vehicle.</p>		
4.0	Gearbox & PTO	<p>i) Gearbox: Minimum 5 forward speed & minimum 1 reverse speed.</p> <p>ii) PTO: There should be a suitable PTO for providing power to the hydraulic system of the Hydraulic Wire Line Winch Unit when the PTO drive mode is selected.</p>		
5.0	Drive, Axle, Suspension, Steering & Brake	<p>i) Drive: 6X4: Bidder shall mention the number of powered and non-powered front axle(s) & the number of powered and non-powered rear axle(s) of their offered Truck chassis in the technical bid.</p> <p>ii) Suspension (Front and Rear): Suspension system as per truck chassis manufacturer design.</p> <p>iii) Steering: Power assisted steering system. Right Hand Steering system (<i>i.e. Steering wheel shall be on the right-hand side inside the Driver's cabin when viewed from the rear of the vehicle</i>). Left Hand Drive unit is not acceptable.</p> <p>iv) Brake: Foot operated pneumatic brake acting on all wheels with ABS (<i>Antilock Braking System</i>) and suitable hand operated parking brake from driver's cabin as per Truck chassis manufacturer.</p>		
6.0	Tyres & Wheels	<p>i) Truck chassis shall have suitable size wheels with tyres as per truck chassis manufacturer design.</p> <p>ii) The bidder shall mention the number of wheels in each front axle and each rear axle.</p> <p>iii) Spare wheel - 01 (One) number wheel with tyre shall be supplied.</p> <p>iv) Suitable mounting arrangement facility for spare wheel shall be provided.</p>		
7.0	Truck Fuel Tank and Diesel Exhaust Fluid	As per the truck chassis manufacturer.		

	(DEF) Tank capacity:			
8.0	Driver's Cabin	Sleeper type driver's cabin with seating capacity of minimum 02 (two) Nos. including the Driver. The Driver's cabin shall be supplied along with the Truck chassis by the Truck chassis manufacturer of the offered Truck chassis with all gauges, fittings & accessories etc. The driver's cabin shall have the driver's seat, co-driver seat at front and a long bench type seat behind & parallel to the driver seat/co-driver seat. Truck chassis with day cabin type driver's cabin shall not be acceptable.		
8.1	Additional/ other fitments & accessories	<p>Following additional/other fitments & accessories shall be fitted in the Truck mounted Double Drum hydraulic wireline winch unit as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India. Cost in this regard shall be borne by the supplier.</p> <ul style="list-style-type: none"> a) All standard fittings, accessories, standard gauges/ meters, controls, dashboard, etc. as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India. b) Minimum one (01) number of spare wheel assembly. c) Horn d) Audible Reversing Alarm to sound when the Truck is put in reverse gear. e) Head lamps. f) Direction Indicator Lamps. g) Stop Lamps. h) Parking Lamps. i) Cabin Lamps. j) Fog Lamps. k) Reflectors (rear, side, front). l) Windscreen Wipers. m) Battery system along with charging alternator to power vehicle drive lights & accessories with provision of battery cut off switch. n) Sunshade. o) Glove box. p) Lockable Fuel Tank & DEF Tank. q) Mud flaps / guards. r) Rear View Mirrors at both sides of the Driver's cabin. s) Blind Spot Mirror, if possible. t) Door footsteps for Driver & crew members. u) Facility at front & rear for affixing the High Security Registration Plate (HSRP) of the vehicle. v) Wherever feasible, bumper(s), Side Underrun Protection Devices (SUPD)s, Rear Underrun Protection Device (RUPD), Front Underrun Protection Device (FUPD) 		

		<p>are to be fitted.</p> <p>w) Towing provision / attachment at Front & Rear of the Truck.</p> <p>x) First Aid Box at suitable location inside Driver's Cabin.</p> <p>y) 01 (One) number Fire Extinguisher mounted inside Driver's Cabin.</p> <p>z) PTO control & Indicator inside Driver's Cabin.</p>		
9.0	SLD & VTS:	<p>a) Speed Limiting Device (SLD): To be provided with valid certification as per Motor Vehicle Act/Rules of India as applicable in the state of Assam (India).</p> <p>b) Vehicle Tracking System (VTS) / GPS: To be provided with valid certification as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India as applicable in the state of Assam (India).</p>		
9.1	Painting	As per Truck manufacturer's standard.		
10.0	Truck Electrical system	<p>i) Suitable electrical starting, charging and lighting systems etc. shall be provided in the Truck chassis.</p> <p>ii) Covered Battery Box shall be provided.</p>		
11.0	Slickline	<p>Winch drum shall be provided with a slickline in loaded condition.</p> <p>Size: 0.108" and 0.125" dia. slick line.</p> <p>Applicable Standard: API 9A standard, 27th Edition, Table I.1</p> <p>a) Material: Plow Steel conforming to following physical properties:</p> <p>b) Breaking Strength: 9.38 KN (2109 lbs.) min for 0.108" slickline & 12.43 KN (2794 lbs.) for 0.125" slickline</p> <p>c) Elongation: Percent: 1.5 min.</p> <p>d) Elongation, tensile test & torsion test must conform to API specification 9A.</p> <p>e) Torsional Requirement: Test shall conform to API Specification 9A 27th Edition, Annexure B (B.3), Table B.1.</p> <p>f) Make of wire: Danum /Techwire/Sandvik/DeAcero.</p>		
12.0	Winch Reel Skid	<p>a) The unit should be fitted with double drum suitable for \varnothing 0.108" & 0.125" dia. slick line. Unit shall be built to use with either a minimum 80 HP diesel engine driven closed loop hydraulic power pack or through truck engine driven PTO system.</p> <p>b) Suitable Mechanism from transferring the power for Hydraulic Motor to both the upper and lower Winch Drum through suitable shifting mechanism (<i>Mechanical/ Hydraulic</i>) shall be provided. The shifting mechanism shall be actuated from operator console through an ergonomically placed hand lever/actuating gear on the operator Panel.</p> <p>c) The skid is to be mounted on the truck chassis and should have four lifting</p>		

		<p>points.</p> <p>d) The winch bay area has an enclosed anti-pollution drip pan, with drain plugs, integrated into the base of frame structure. A separate drip tray shall be supplied for usage underneath the measuring head when operational.</p> <p>e) The roof hatch shall be provided to facilitate the change out of the winch drums.</p> <p>f) The drum shall have raised guards on both the sides to prevent slippage of the wireline during operation.</p> <p>g) The drum shall be provided with a splash guard.</p>		
12.1	Winch Compartment	<p>The winch unit should be suitably mounted inside a compartment as per the following specifications:</p> <p>a) The compartment shall be suitably designed to protect the winch unit from harsh weather conditions.</p> <p>b) There should be sufficient gap on all sides between the winch unit and the winch compartment for ease of movement of maintenance work person.</p> <p>c) The enclosure shall be suitably designed with suitable doors (with ample space for full opening of the doors) / rolling shutters on at least three sides which can be opened with ease for maintenance of the winch unit.</p> <p>d) There should be suitable lifting arrangements on the compartment so that in case of major maintenance of the winch unit, the enclosure can be fully removed.</p> <p>e) The winch skid should have suitable lifting points so that the skid can be removed in case of major maintenance.</p>		
13.0	Drum Drive Assembly & Capacity	<p>a) All steel construction of drive assembly suitable for heavy-duty operation.</p> <p>b) Drum drive assembly shall have double drum provision (<i>Upper & Lower</i>) suitable for 0.108" & 0.125" wireline size. The drum with shaft shall be mounted on the pedestal type bearings of rated capacity.</p> <p>c) Drums shall be on raised support to facilitate adjustment of Measuring Assembly.</p>		

- d) Drums should be placed on winch skid spooled with 25000 ft x 0.108" & 0.125" slickline (*without brazing / welding / joints*).
- e) For operation of either of the drum, suitable power shifting mechanism to the drive shaft of selected drum shall be provided. The Bidder shall provide detail technical literature about the Drum shifting mechanism along with technical bid for evaluation.
- f) Direction of Drum movement shall be controlled by a remote-control panel mounted Directional Control valve in a proportional manner to RIH and POOH of the well.
- g) A remote-control valve shall be provided to control speed either of the winch Drums.

Note for winch drum:

- a) *All steel construction suitable for heavy-duty operation.*
- b) *The hole for anchoring of the slickline on the reel drum shall be provided at one end of the drum and not in the center.*
- c) *Winch drum shall be rigid in construction.*
- d) *The core of the drum shall be barrel in shape and manufactured from seamless thick tubular steel to meet the operational Torque load requirement as per the equipment design during operations.*
- e) *The barrel (core) shall be pressed through the drum flanges. The circumferential contact between drum flange and barrel shall be welded on both sides of the flanges. All welded area shall be machined to a seamless finish.*
- f) *Brake drum shall be welded outside flange in the end of the drum and circumferentially welded both outside and inside with the flange. The brake drum shall be meant to add mechanical strength to the flanges and drum.*
- g) **Optional:** *Stress proof keyed drum shaft with extra provision for hand rotation may be provided.*

		<p>h) <i>The Supplier needs to provide a GAD and QAP of the offered design for approval by OIL after placement of PO. Additionally, at the time of supply inspection reports, NDT & Radio graphical test (if applicable) certificate shall be provided.</i></p>		
14.0	Hydraulic System	<p>a) Closed loop hydraulic system pressure to be set around 3000 psi for power transmission from engine to Reel Drums and optimized for achieving maximum operating condition as mentioned in this document.</p> <p>b) Hydraulic Pump(s): Suitable hydraulic pump(s) shall be provided as per bidder's design for the unit.</p> <p>Makes for Hydraulic pump (s): Rexroth / Sauer / Danfoss/ Danison / Linde</p> <p>The bidder shall clearly mention the following details pertaining to the hydraulic pump(s) used in the unit:</p> <p>(i) Number of hydraulic pump(s) (ii) Make/Model with Technical leaflet for each pump.</p> <p>Note: <i>In case a common technical leaflet is provided for multiple models, bidder shall clearly indicate the offered model.</i></p> <p>c) Hydraulic Motor(s): Suitable hydraulic motor(s) shall be provided as per bidder's design for the unit.</p> <p>The hydraulic Motor (s) used for winch drive shall be bi-directional variable displacement type motor(s) with hydraulic displacement control.</p> <p>Makes for Hydraulic motor(s): Rexroth / Sauer / Danfoss/ Danison / Linde</p> <p>The bidder shall clearly mention the following details pertaining to the hydraulic motor(s) used in the unit:</p> <p>(i) Number of hydraulic motor(s) (ii) Make/Model with Technical leaflet for each motor.</p> <p>Note: <i>In case a common technical leaflet is provided for multiple models, bidder shall clearly indicate the offered model.</i></p> <p>d) Directional Control & other valves (Make: Rexroth/Argo Hytos/Vickers/Parker/</p>		

Eaton/ Danison). Bidder shall mention their offered Make.

e) Pressure Gauge (Make: Wika / Odin / Waree / Ashcroft/ Icon/Noshok/ Mdanial/Forbes Marshall). Bidder shall mention their offered Make.

f) Hydraulic hoses and fittings should be sized for maximum flow that shall be in compliance with SAE Standard. All control/pilot hoses connection shall be 37-degree JIC flare fitting with swivel nut for the reason of flexibility in hose replacement. (Make: Parker / Gates / Vickers / Eaton/Hansa-Flex).

All Hoses of the winch shall be arranged in the skid with proper identification mark and suitably fixed on the skid.

Bidder shall mention their offered Make.

g) All power hose ends shall be fitted with Heavy duty hydraulic quick connects to accept hydraulic power from on board diesel engine driven power pack or truck engine PTO driven hydraulic source. and fitted with suitable protector for safe transportation as per SAE standard.

h) **Power transfer from Hydraulic motor to winch drums:** The transfer of power from the hydraulic motor to the winch drums shall be in either of the ways:

1) Hydraulic motor with Torque hub/Gear Box/ any other mechanism capable of providing variable gear ratios, directly mounted on each winch drum.

OR

2) The hydraulic motor will drive a 4-speed gearbox. The Gearbox will drive the selected winch drum through a suitable chain & sprocket mechanism.

Bidder shall mention their offered power transfer mechanism among the above-mentioned 02 (two) nos. mechanisms in their offer.

i) **Documents to be submitted with the bid:** The following documents pertaining to the Hydraulic Wireline Winch unit need to be provided:

i. Preliminary General Arrangement (GA) Drawing of the complete unit

		<p>(Truck mounted Double Drum hydraulic wireline winch unit) [i.e. Truck with its Driver's cabin & all other items of the Truck, Diesel Powerpack (deck engine), hydraulic winch and its major components, operator cabin and any other items/ fittings, accessories, mounted, carried & kept on the Truck] showing the driver's cabin with seating arrangement , positioning of different components, overall length, overall width, overall height in unitized condition.</p> <ul style="list-style-type: none"> ii. Technical brochure/ leaflet of the offered Diesel Powerpack (deck engine) iii. Technical Brochure/leaflet of Hydraulic Pump iv. Technical Brochure/leaflet of Hydraulic Motor v. Technical Brochure/leaflet of Hydraulic Valves etc. vi. Hydraulic schematic of the hydraulic wireline winch unit vii. Hydraulic Power flow diagram of the hydraulic wireline winch unit from deck engine to winch drum. 		
15.0	Line Speed & Pull Desired	<p>The winch shall be capable of developing the following speed & pull:</p> <ul style="list-style-type: none"> a) Speed: Minimum Line speed at CORE of the drum - 850 ft/min Line speed at RIM of the drum - 1330 ft/min (Minimum) b) Pull: Minimum Line Pull at Core of the drum = 9000 lbs Minimum Line Pull at Rim of the drum = 5000 lbs 		
16.0	Measuring Head Assembly	<p>A) Measuring Head shall have provision for depth and tension measurement, and it will be suitably mounted on Level wind for lateral movement (left & Right) by the Level wind Drive mechanism from operator console. Wrap around type measuring head assembly shall be capable of running 0.108- 0.125" slickline. In between the upper and lower Guide Wheels subframe, there shall be provision for a Load Cell & Load Pin for measuring tension/load of the wire. Measuring Head shall be suitably equipped with mechanical depth drive for Panel mount Depth meter and load cell to provide simultaneous reading of depth and tension in Combi gauges or equivalent gauges mounted on operator Panel. For Data Acquisition System, the Depth measuring Encoder and pressure transmitter for weight Indicator shall also be equipped with Measuring Head.</p> <p>B) The Measuring Head Assembly shall have the following features:</p> <ul style="list-style-type: none"> a) Two or three wheels wrap around design suitable for slick line wire size from 0.092 0 to 0.125" wire with design such that for change of wire, the measuring head pulleys need not be removed. 		

		<ul style="list-style-type: none"> b) The Depth Measuring Device & counter shall be of make Veeder Root or other Industry standard design in Metric system. c) The Make of the Depth & Weight indicator shall be of Martin Decker/ NOV-Elmar/ Wagner/Benchmark. d) The load cell shall measure wireline tension up to 9000 lbs (4082 kgs). e) Measuring meter /register wheel shall be in metric calibration of make Benchmark/Mathey/ NOV-Elmar/ Veeder Root or Industry standard design in Metric. f) Arrangement for self-oiling/lubricating of piano wire during operation shall be provided. g) The diameter of measuring wheel shall be suitably selected by considering the wire fatigue. h) The Measuring wheel shall be coupled to an optical Encoder that transmits electrical signal via electrical cable to Data Acquisition system for depth and speed. i) Spooling rollers and Pressure Wheels shall be provided to keep the wire in the wheels at low and no tension. j) The Measuring Head shall be designed to mount on an overhead spooling bar/lead screw using linear bearing in front of the Drum. 		
17.0	Brake Assembly	<ul style="list-style-type: none"> a) Smooth responsive Mechanical Hand Brake system acting directly on the reel drum in addition to a Fail-safe Hydraulic Brake system, actuated operator Console with the hydraulic system. b) The hand lever shall be ergonomically placed on the right-hand side of the operator's console with operator's comfort in mind. 		
18.0	Hydraulic Oil Reservoir	<ul style="list-style-type: none"> a) The reservoir shall be constructed as per best industrial standards with extensions of the end plates supporting the tank on the floor. b) Hydraulic Tank shall be made of Stainless-Steel material. c) Hydraulic reservoirs should be completed with sight level gauge, clean outs, 		

		<p>vent fill cap etc.</p> <p>d) Hydraulic Tank suitable capacity as per bidder's design for the unit fitted with 125- micron suction strainer.</p> <p>e) The reservoir shall be designed for easy maintenance of fluid. The bottom of the tank shall be suitably designed and has a drain plug at the lowest point of the tank for complete draining of the oil from the tank. An easily accessible removable cover shall be provided for cleaning. An easily accessible removable cover shall be provided for cleaning. The cover shall be sufficiently sealed to prevent entry of air and spillage of oil.</p> <p>f) A filler cap shall be provided with fine meshed screen to keep out contamination when the fluid is replenished.</p> <p>g) A vented breather cap of suitable size shall be used on the top of the reservoir. It shall also contain air-filtering screen.</p> <p>h) The tank shall contain necessary baffle plate to prevent local turbulence in the tank and remove entrapped air from the fluid during operation. The baffle plate should be optimum to prevent localized surging of oil within the tank during transportation.</p> <p>i) Pump inlet and return lines must be well below the fluid level to prevent aeration and foam.</p> <p>j) Each Hydraulic hose connection from Hydraulic Reservoir including drain plug (i.e. pump suction and drain line) shall be equipped with isolating valve.</p> <p>k) Suitable level glass with temperature indicator shall be installed in an easily readable position on the side of the tank.</p> <p>l) Suitable dip strainer shall be provided in pump inlet line.</p> <p>m) In line Filters: The Hydraulic system shall include filters for pressure line / return line of required pressure rating and micron to maintain the system efficient and clean.</p>		
19.0	Heat Exchanger	A heat exchanger shall be used to achieve cooling of hydraulic oil on an average range of temperature 55°-60° centigrade throughout the operation. If the heat exchanger is air/liquid cooling type, the heat exchanger fan shall be hydraulic motor		

20.0	Operator Cabin & Console	<p>driven.</p> <p>a) The Double Drum Hydraulic winch with powerpack shall be compartmentalized into three units comprising of power pack cabin unit, operator cabin unit and reel skid unit. The dimension of each unit shall be in such a way that all the three units can be suitably placed on the truck chassis and withing the dimensional limit of the chassis. There shall be sufficient space for maintenance of equipment placed inside each unit. Detailed layout drawing of the whole body shall be provided in the technical bid.</p> <p>b) All fabrication work shall be carried out according to best structural engineering design practices with appropriate factor of safety considering the probable working load. Material of best quality to be used and there shall be no compromise on the structural/mechanical integrity of the fabricated parts (<i>Skid body, doors, stairs, hinges etc.</i>). The detailed structural/mechanical design parameters and the material test reports of the fabricated components shall be documented and to be produced during delivery.</p> <p>c) Unit to be truck mounted utilizing ISO corner blocks integrated in the steel frame structure. The ISO corners in the lower frame enable attachment to the truck tray. Four ISO corner blocks to be integrated on the top of the steel frame structure for lifting.</p> <p>d) The Operator Cabin shall be ergonomically designed interior with a minimum interior height of 6.5 ft (2 m) suitable for at least four people can be present during any job. Operator Console shall be suitably placed inside the Cabin. A mini workshop shall be contained to the rear section of the cabin. The operator has a good-angled view from the operator seat on the control panel, the drum(s) in the winch bay area. Suitable lighting shall be selected and ensures a minimum luminance level of 400 lx. Suitable air-conditioning system shall be provided for the cabin for operator to do long duration jobs comfortably and safely. The floor has anti slip material covering. The inside walls are finished with panels.</p> <p>e) All compartments shall be steel fabrication and with stainless steel/aluminum hardware.</p> <p>f) All controls of the winch operation like hydraulic device, winch drum, brakes measuring devices shall be on the operator's console.</p> <p>g) The operator console shall be provided with engine oil pressure gauge, coolant</p>		
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temperature gauge, Tachometer (engine revs and hours), accelerator, emergency stop control and start / stop switches with key for controlling & monitoring of Powerpack (deck engine).

- h) Engraved Stainless steel Control Panel with color coding shall be Ergonomically designed considering the operator ergonomics/ comfort. All operation Gears/ gauges shall be marked English letters. Control panel & all instruments shall be IP65 or above.
- i) The following controls/levers/switches/devices shall be present in the operator console at ergonomic positions keeping in mind the comfort of the operator for better efficiency:
 - 1) DC Valve actuator lever.
 - 2) Powerpack (deck engine) start switch.
 - 3) Powerpack (deck engine) stop switch.
 - 4) Powerpack (deck engine) Accelerator.
 - 5) Pressure control valve (for pump displacement/speed control).
 - 6) Drive mode selector (for selecting between Powerpack (deck engine) drive and Truck engine driven PTO drive).
 - 7) Depth and weight indicator.
 - 8) Hand lever of brake for both drums.
 - 9) Drum Selector.
 - 10) Gauges & meters of engine & hydraulic system.
 - 11) Digital Display interface & data recorder for display of wireline depth, speed & tension.
 - 12) Spool steering & Auto spooling on/off (Optional).
 - 13) Generator start/stop.
 - 14) Horn.
 - 15) Level wind control joystick up/down/spooling/slewing.
 - 16) Any other controls/levers/switches/devices required for winch operation.
- j) The Operator Chair shall have 4-way (up-down, back-forth) adjustable type, well-padded revolving operator's seat with backrest.
- k) Operator console window should be fitted with a clear toughened glass window for protection during operation.

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| | | <ul style="list-style-type: none"> l) Sufficient storage compartments with locking arrangement shall be provided for storing critical spares, manuals, first aid kits, PPE, critical spares etc. m) Provision for storing of drinking water around 20 liters capacity (SS or high-density Plastic). n) The operator cabin shall have one full width 108 Degree opening door, supported with rust resistant high grade steel hinges and lockable latch, slam holder and rubber seal all around to avoid dust and water ingress. o) Sufficient windows shall be provided in the suitable position with inside locking provision and outside safety grills. p) There shall be PC based electronic display with touch screen on the control panel for the following functions: <ul style="list-style-type: none"> 1) Digital display of depth and line speed data provided from an encoder mounted on the measuring head. 2) Display of line tension by data provided from the load cell mounted on the measuring head. 3) Display of current time and date. 4) Recording of all required parameters. 5) For each job a separate database shall be generated and saved with date and time stamp and well number. 6) Provision of well number shall be provided. 7) USB download port shall be provided for further processing. 8) Shall have provision to display the recorded data on standard PC with required software. 9) The operating system shall be Microsoft Windows 10 or above. 10) The digital display panel front panel should have protection as per IP 65 code with glass bonding assembly and anti-reflecting (AR) glass surface treatment to provide superior optical performance. The durable glass touch screen should work even if the surface is scratched or contaminated. 11) Alarm setting allow operator to set alarm to predetermined value of tension and depth. 12) If the operator does not take any action the winch shall stop automatically at the pre-set value. q) Foldable light weight antiskid ladder assembly with handrails shall be provided | | |
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		to access power pack cabin, operator’s cabin and reel skid area.		
		r) Lubricator and other accessories storage: Suitable provision shall made for storage of 3” Double Ram BOP, 4” Dia lubricator of length 8ft and 04 sections, Stuffing Box and other slick line tools, sheave wheels etc. in same unit. Storage cabinets should have lock and key facility and water drain hole.		
20.1	Electrical System	<ol style="list-style-type: none"> 1) All switches of interior and exterior lights would be from operator cabin. 2) One Generator (220 + 10 VAC, 50 Hz, Single Phase, Hydraulic driven open loop) with enclosure to be provided. 3) Electrical supply Lights, Fans & Talk back system mentioned below will be from alternator charged battery installed within the power pack. 4) Roof mounted fixture to be installed. 05 Nos. complete concealed LED lights– Two in winch cabin, 1 No. in power pack cabin, 2 Nos. in operator cabin. 5) 02 Nos. adjustable LED lights for focusing on X-mas tree for operations after day light. 6) 03 Nos. of fans (one in winch cabin and two in operator cabin). 7) Talk back system coupled with speaker for communication from operator cabin to operational area (Industry Standard). 8) Flameproof Switch Board of size 400 mm x 300mm, 5 Amps & 16 Amps switches and plugs sockets with 220+10 VAC to DC converter with a changeover switch for generator power supply should be provided. 9) The input power for the air conditioner & Flameproof Switch Board shall be from a suitable hydraulic driven open loop Generator (220 + 10 VAC, 50 Hz, Single Phase. 10) All Electrical System including the Air conditioner & the Hydraulic alternator shall be flameproof and electrical sub-assemblies would be ISI standard / Equivalent ISI standard and its adherence to technical specification. 		
21.0	Power Pack Engine	<ol style="list-style-type: none"> a) Design of Power pack engine: Power skid shall have Suitable Water / Liquid cooled Diesel engine of min. 80 HP at rated rpm, to power hydraulic drive to wire line winch unit. Bidder to mention their offered Make/Model with Technical bid. b) The engine shall be complete with Tachometer & Hour meter in addition to all standard gauges & meters with metric calibration, Filters, Spark Arrestor etc., for its operation. 		

c) **Electrical system:**

- i. The electrical system of the powerpack (deck engine) shall be suitably designed to provide power for the charging of the battery as well as to meet the electrical load as outlined in this document.
- ii. Suitable electrical starting and battery charging etc. shall be provided in the Powerpack (Deck engine).
- iii. Suitable electrical master switch to disengage all electrical circuits from battery shall be provided in the Powerpack (Deck engine).
- iv. Covered Battery Box shall be provided in the Powerpack (Deck engine).

d) **Emission Norm:** EU-Stage 2 or higher / USA-Tier 2 or higher/BS-III or higher.

Note: *However, in case Government of India stipulates higher emission norms, the Powerpack (deck engine) shall have to comply higher emission norms as applicable on the date of supply. Documents supporting emission norms of the offered engine shall be submitted along with the bid.*

e) **Mounting:**

The Power pack shall be mounted on anti-vibration mountings and should have four lifting points for crane handling and integral pockets for ease of ground handling by forklift or similar material handling equipment.

f) **Shut Down Devices:**

The following shut down devices are required on power pack for safe working:

- 1) Air inlet slam shut off valve.
- 2) Engine over speed shut down set at 2400 rpm.
- 3) Low engine oil pressure set at 15 psi.
- 4) High coolant temperature set at 95°C.
- 5) High exhaust temperature set at 200°C.
- 6) Exhaust gas cooler.
- 7) Exhaust Spark Arrester.
- 8) Anti-static fan belts.
- 9) Plastic pusher fan
- 10) Parameters of the diesel engine, winch control system and generator system are displayed on dedicated gauges mounted on the control panel.

		<p>g) Exhaust System of Power Pack: The exhaust pipe of the powerpack (deck engine) should be designed such that:</p> <ul style="list-style-type: none"> (i) Exhaust smoke should face away from the direction of the well. (ii) Exhaust smoke should not enter the Truck Driver's Cabin or Winch Operator's cabin. (iii) Exhaust pipe will be insulated or sufficiently cooled. (iv) Exhaust should be fitted with spark arrestor and shall provide required certification for spark Arrestor along with the Equipment in the event of placement of order. <p>h) Noise Level: Noise level for the complete unit in running condition should not cross 75.0 db.</p> <p>i) Fuel Tank: The design of the fuel tank of the powerpack (deck engine) shall be as follows:</p> <ul style="list-style-type: none"> i. Material of construction: Stainless steel. ii. Capacity: minimum 100 Ltrs. iii. Other fitments: level gauge, Dipstick, breather cum filler, other fitments (as applicable) shall be provided. There shall be drain point at the lowest point for cleaning the tank and shall have proper locking arrangement both for fuel tank inlet as well at the drain point. 		
21.1	Power Pack Compartment	<p>The diesel power pack should be suitably mounted inside an enclosure as per the following specifications:</p> <ul style="list-style-type: none"> (a) The enclosure shall be suitably designed to protect the engine from harsh weather conditions. (b) There should be at enough gap on all sides between the diesel powerpack (deck engine) and the diesel powerpack compartment for ease of movement of maintenance personnel. (c) The enclosure shall have suitable doors (with ample space for full opening of the doors) / rolling shutters on all sides which can be opened with ease for maintenance of the diesel powerpack (deck engine). 		

		(d) There should be suitable lifting arrangement on the powerpack compartment so that in case of major maintenance of the powerpack (deck engine), the enclosure can be fully removed.		
22.0	Unitization And Completion	<p>A) The unit should be complete with the following items:</p> <ol style="list-style-type: none"> 1) Installation of all electrical systems. 2) Lights for twenty-four-hour operation (entire lighting system should be shipped packed to avoid breakage during shipment). 3) Installation of all pneumatic systems (if any). 4) Installation of all hydraulic systems. 5) Pipe, hose brackets and racks. 6) All steel and miscellaneous fittings to complete the unit. <p>B) The unit should be designed for stability and structural integrity at full loaded conditions.</p> <p>C) This should include the following items:</p> <p>Steel toolbox containing:</p> <ol style="list-style-type: none"> 1) 10" pipe wrench= 02 nos. 2) 14" pipe wrench= 02 nos. 3) 24" Pipe Wrench= 02 nos. 4) 36" Pipe Wrench= 02 nos. 5) Screwdriver Set= 02 Set 6) Allen-Key Set= 02 Set 7) Ball-Peen Hammer= 02 nos. 8) Piano wire cutter = 02 nos. 9) Open Spanner set = 02 set. 10) Box wrench = 02 set. 11) Slide wrench set (all sizes) = 02 set. 12) Grease Gun = 02 nos. 13) Hammer (5 lbs) = 02 nos. 14) Slickline Clamp = 02 nos. 15) Hydraulic Jack (30 T) = 01 no. <p>D) Access steps/ladders with grab handles will be installed at convenient locations around the unit.</p>		

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| | | <p>E) Pneumatic/hydraulic hoses should be adequately protected to avoid wear and tear.</p> <p>F) Workmanship should be of good quality and appearance.</p> <p>G) Complete testing of the equipment at manufacturer's plant. Testing to be include all function tests and the operational testing of the unit. Copies of all relevant test documentation/certificates should be supplied.</p> <p>H) Workmanship should be of the best quality & appearance. The equipment shall be fabricated in accordance with industry accepted standards. Following is a partial list of examples:</p> <ol style="list-style-type: none"> 1) Flame cut edges shall be ground smooth. 2) Sharp corners and edges to which operators and mechanics are vulnerable shall be ground smooth. 3) Bolt holes for bolts shall be drilled (not torch cut). 4) Welds shall be of good quality and sufficient strength. 5) No sweated or brazed type hydraulic fittings will be used. 6) Where applicable use self-locking nut. 7) All hoses should be supported with support type clamps. 8) All hydraulic hoses should have swivel ends. <p>I) All hoses should be protected by well-secured rubber sleeves to prevent rubbing by frame etc.</p> <p>J) All hosing and wiring will be labelled or tagged on both ends for easy identification. All hosing or wiring in close proximity with hot surfaces (<i>i.e. engine exhaust manifold</i>) will be secured to a heat- shielded cable mount.</p> <p>K) The 'Truck Mounted Hydraulic Winch Unit' will be grit blasted, zinc coated, primed with epoxy and painted to single/double colour deep green with OIL logo.</p> <p>L) All the components should also have nameplate embossed indicating original equipment manufacturer of these components, Make/Model their Part No., SL No. and possible details as per industry standards. Wherever the mounting of the nameplate is not possible such detail must be made on layout sheet of the system in which the component is installed.</p> | | |
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<p>23.0</p>	<p>Manuals, P&ID & Certificates</p>	<p>1) Documents/ literatures pertaining to the truck to be submitted along with the supply: The following documents/literatures pertaining to the truck shall be submitted for each vehicle along with the supply by the supplier and cost in this regard, if any, shall be borne by the supplier:</p> <p>A) Invoice(s) in original: Notwithstanding any clause mentioned elsewhere in the NIT, the Invoices shall be submitted in 03 (three) parts separately as under for each complete unit for the purpose of registration of motor vehicle:</p> <ul style="list-style-type: none"> i) Invoice for the Truck chassis: It shall include the cost of the Truck chassis with driver’s cabin. ii) Invoice for the machines, equipment, items permanently mounted on the Truck mounted Double Drum hydraulic wireline winch unit. iii) Invoice for spares, accessories, items etc. supplied separately along with the unit. <p><i>Note: The Truck shall be purchased by the supplier in such a way that the temporary registration & subsequent permanent registration of the Truck with District Transport Office (DTO) / Regional Transport Office (RTO) can be done in the name of Oil India Limited, Duliajan, Assam-786602 without any change of ownership. The supplier shall obtain the Invoice etc. from the vehicle dealer/manufacturer accordingly.</i></p> <p>B) Sale Certificate, Emission Certificate, Initial Road Worthiness Certificate in Form 21, 22 & 22(A) Part-I & Part-II, Temporary Registration Certificate as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India; valid certification against VTS/GPS etc., valid certification against SLD in original in the name of Oil India Limited, Duliajan, Assam-786602 for permanent registration of the vehicle in the name of Oil India Limited, Duliajan, Assam-786602 (India) with local government District Transport Office in the state of Assam (India).</p> <p>The place, code of the permanent registration shall be intimated in the nearer time in the event of the order.</p> <p>C) Any other documents as per Motor Vehicle Act, 1988 and Central Motor Vehicle Rules, 1989 of India required for registration of the vehicle with</p>		
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government District Transport Office in the state of Assam (India) during the period of delivery of the vehicle.

D) Any manuals/ documents etc. supplied by the truck chassis manufacturer.

Note: *The Truck shall be procured by the supplier (i.e successful bidder) in such a way that the temporary registration & subsequent permanent registration of the Truck with District Transport Office (DTO) / Regional Transport Office (RTO) can be done in the name of Oil India Limited, Duliagan, Assam-786602 without any change of ownership. The supplier (i.e successful bidder) shall obtain the Invoice, Sale Letter (Form 21) etc. from the vehicle dealer/ manufacturer accordingly.*

2) **Documents/literatures pertaining to the maintenance of Double Drum hydraulic winch to be submitted along with the supply:**

The following documents/literatures pertaining to the maintenance of Double Drum hydraulic winch shall be submitted for each unit along with the supply by the supplier and cost in this regard, if any, shall be borne by the supplier.

- (a) 02 (two) sets of printed and soft copies of Maintenance & spare parts Manual of Powerpack (Deck engine).
- (b) 02 (two) sets of printed and soft copies of maintenance & spare parts manual of Hydraulic wireline winch unit including all mechanical & hydraulic components fitted on the unit.
- (c) 04 (four) sets of printed and soft copies of Hydraulic, electrical & pneumatic schematic (as applicable) of the Hydraulic wireline winch unit.

3) **Documents/ literatures pertaining to the Operation of Double Drum hydraulic winch to be submitted along with the supply:**

- (a) 04 sets of **Operational manuals of the unit (IN ENGLISH)** with categorical steps to operate the unit by an operator along with the functionality for each control switches, etc. and the operating range of the control parameters to be provided.
- (b) Supplier to supply **04 Sets of OEM's** operation, troubleshooting and overhauling manuals of supplied models of Engine, Chassis, Pumps and all other sub-assemblies. OEM part number must be given along with supplier's

part number for each and every sub-assemblies.

- (c) The following schematics, layout drawings not limited to –
 - A) Equipment layout.
 - B) Electrical, pneumatic and hydraulic schematic for chassis and driver cabin, operator panel and interconnection with chassis & cabin are to be provided.
 - C) The layout diagram of each system must enlist the components in it along with technical detail (Nomenclature).
- (d) The O&M manuals and the spare part lists (three sets) to be provided in hard copy as well as in a soft copy.
- (e) The layout diagram of the total unit depicting the dimensions (*length, breadth & height*) and weight and the suppliers certificate mentioning all these details to be submitted.
- (f) All manuals should be in ENGLISH language only both in Hard copy and soft copy.
- (g) The manuals supplied should be specific to the make/model of the equipment/ part/components supplied in the units. In case a comprehensive OEM catalogue is supplied of the equipment/part/components, then the respective make/model of the equipment/part/components supplied in the units should be clearly marked/ identified.
- (h) 3 sets of catalogues for all installed components of the units along with the make and Model Part No. and Sl. no. of assemblies, sub – assemblies.
- (i) Supplied with each unit should be three (3) copies, in English, of a complete operating, maintenance (*including sub-assemblies, instrument sensors, wiring diagrams etc.*) and spare parts manual (**Note: OEM part numbers will be supplied along with the supplier's part numbers**) with two (2) soft copies.

4) **Other Documents:**

- a) Two nos. of FCBM (*Final chassis bill of materials*) of truck chassis & subassemblies should be supplied.

		<p>b) Layout diagram of the units should be sent to OIL only for information during the engineering stages. However, the supplier need not to take any approval from OIL to proceed unitization as per their schedule.</p>		
24.1	General Notes to Bidder	<p>1) The supplier (<i>i.e. successful bidder</i>) shall take special care while fabricating the unit with respect to accessibility during maintenance, repairing and servicing of the Truck Chassis components.</p> <p>a) For example, in case the filling points for Diesel Exhaust Fluid (DEF) & Fuel etc., the components like battery cut off switch etc. are covered, the coverings shall be provided with openable provision during maintenance, repairing and servicing etc. of the components, wherever applicable.</p> <p>b) Truck Chassis with battery box inside the driver's cabin is not acceptable.</p> <p>2) In case any of Truck Chassis fitting, accessories, tools etc. as mentioned in the tender/order documents does not come along with the Truck Chassis as standard fittings, accessories, tools from the Truck Chassis manufacturer, the supplier shall procure the same and fit the same prior to delivery. Cost in this regard shall be borne by the supplier.</p> <p>3) No preference shall be provided for the Truck Chassis with higher specifications etc. as mentioned in the tender. All Truck Chassis meeting the tender specifications shall be considered equal.</p> <p>4) <u>Commitment for Spares:</u></p> <p>a) The bidders must submit a written undertaking (<i>along with the bid</i>) that they would be able to supply all the requisite spares & service for a minimum period of 10 (ten) years from the certified date of completion/successful field commissioning of the unit.</p> <p>b) Also, request/payments for spares and/or service after completion of the guarantee/warranty period shall be made through separate purchase orders as and when such requirement arises.</p>		

24.2	Third Party Inspection (TPI):	<p>(a) The bidder has to arrange and bear for the Third Party Inspection of the Truck Mounted Hydraulic Wireline Winch by any one of following OIL approved Third-party inspection agencies at manufacturer's plant as per the broad scope of work mentioned hereunder. Third Party Inspection Report shall be submitted along with the dispatch document. <u>Bidder to include the Third Party Inspection charges in their quoted price.</u></p> <ul style="list-style-type: none"> (i) M/s Lloyds (ii) M/s Bureau Veritas (iii) M/s Rites (iv) M/s IRCLASS System and Solutions Private Limited (v) M/s Tuboscope Vetco (vi) M/s DNV MES India Private Limited <p>(b) <u>Scope of Third Party Inspection:</u></p> <ul style="list-style-type: none"> i. Witness the manufacturing and assembly. ii. Witness the functional and performance tests. iii. Review of inspection procedure. iv. Review of tests and documents related to all components of equipment. v. Review of Test Document for Slickline Installed vi. Any other requirement of the inspection agency to satisfy of the equipment as per applicable standards. 		
24.3	Inspection by OIL	<p>Pre shipment inspection shall be carried out for each lot as per delivery schedule by OIL, at manufacturing site after accomplishment of Third-Party Inspection (TPI) by manufacturer. The supplier shall inform OIL at least 1 (one) month ahead for such inspection to enable OIL to send its inspectors. The supplier has to arrange for inspection of the unit by a team of 4(four) OIL's engineers. OIL will bear the expenses towards traveling and accommodation etc. of the OIL's inspection team. The Inspection cum Acceptance process would include the following minimum steps/tasks but not limited to:</p> <ul style="list-style-type: none"> i. Physical verification / inspection of all the items / fittings / accessories including all Test Documents, Parts Catalogue, Maintenance & Service Manuals, Final Chassis Built Up/winch Record documents, etc. The supplier shall arrange driver/operator, weighing facility and any other infrastructure during the process of inspection as and when required. ii. Functional & load testing of the winch. iii. Supplier shall have to take note of any minor modification/s for 		

		<p>operational requirement suggested by the inspector and comply with the same at no extra cost.</p> <p>iv. The inspection report shall be prepared at the end of the inspection and jointly signed by both the parties.</p> <p>v. Supplier shall confirm in writing compliance of all the points raised in the inspection report as well as any other subsequent additions/changes, following deliberation with the inspector after arrival at Duliajan.</p> <p>vi. Supplier shall dispatch only on receipt of OIL's dispatch advice.</p> <p>Joint Inspection on arrival of Materials: After receipt of Equipment, the supplier will send representative/ Service Engineer for refilling of engine Oil, Gear Oil and fuel & carry out functionality test of equipment before deployment for field operation. On receipt of the equipment by OIL, the supplier will be intimated to depute their representative/Service engineer. The supplier shall depute their representative/ service Engineer within 20 days after receipt of official intimation from OIL.</p>		
24.4	Delivery	<p>i. The fully built complete unit along with all documents etc. are to be delivered in Oil India Limited's premises at Duliajan, Assam-786602 (India) without any defect by the supplier at their risk and cost.</p> <p>ii. OIL reserves the right to inspect, test and if necessary, reject any part/parts after arrival of the vehicles 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 units have been inspected, tested and passed by OIL prior to dispatch.</p> <p>iii. The supplier (<i>i.e. successful bidder</i>) shall ensure that the complete unit (<i>Truck mounted Double Drum hydraulic wireline winch unit</i>) shall be mobilized for delivery with all valid documents like Temporary Registration, Insurance as applicable, Driver's License (<i>as applicable</i>) etc. Oil India Limited (OIL) shall no way be held responsible for any loss, damage of the vehicle under any circumstances.</p> <p>iv. If required, Oil India Limited (OIL) can arrange third party Motor Vehicle Insurance at the cost of Oil India Limited (OIL) on receipt of advance intimation & necessary document from the supplier.</p>		

		v. Temporary Registration Certificate shall be arranged & supplied by the supplier (<i>i.e. successful bidder</i>) as per The Central Motor Vehicles Rules, 1989 and Motor Vehicle Act, 1988 of India required for delivery [in Oil India Limited's premises at Duliajan, Assam-786602 (India) from supplier's destination] & subsequent permanent registration of the complete unit.		
24.4.1	VAHAN portal database, Permanent Registration & High Security Registration Plate (HSRP) Kit:	<p>i. The bidder/supplier (<i>i.e. successful bidder</i>) shall ensure that, the vehicle manufacturer shall enter the vehicle details in the portal "VAHAN" of Ministry of Road Transport & Highways (MoRTH), Government of India in accordance with Motor Vehicle Act, 1988 & Central Motors Vehicles Rules, 1989 of India prior to delivery of the vehicle.</p> <p>ii. On receipt of the vehicle as per the purchase order and documents required for permanent registration, Oil India Limited shall apply for permanent registration of the vehicle at the office of the local government District Transport Office (DTO). Cost of permanent registration shall be borne by Oil India Limited.</p> <p>iii. On receipt of the government registration number, Oil India Limited shall inform the government registration number to the bidder/ supplier (<i>i.e. successful bidder</i>). The supplier (<i>i.e. successful bidder</i>) shall supply the High Security Registration Plate (HSRP) Kit for the vehicle through the dealer/vehicle manufacturer or any other party authorized to issue the HSRP Kit. Cost of High Security Registration Plate (HSRP) Kit shall be borne by the bidder / supplier (<i>i.e. successful bidder</i>).</p>		
24.5	<u>Installation & Commissioning</u>	<p>i. After completion of the Permanent registration of the vehicles, OIL will inform the supplier & the supplier has to complete the Installation & Commissioning of wireline winches within 20 days from date of such intimation. The supplier will be held responsible for delay in completion of any such commissioning and in case of default; the Liquidated Damage clause shall be made applicable.</p> <p>ii. Each unit shall be considered as commissioned after 3 (three) successful field operations. Individual unit shall be put in to 3 (three) field trials separately and there will be total 06 (six) field operations for 02 (two) winches.</p> <p>iii. Supplier will provide expert for demonstration of operating system of the unit and carry out two slick line jobs. One day is sufficient for carrying one slick line job in normal conditions. But if unit is not performing as per tender conditions, OIL will not be responsible for extra time for performing the job, and it will be on account of supplier.</p> <p>iv. Special tools or tackles if required for commissioning and maintenance of unit</p>		

		<p>will be arranged /supply by the supplier.</p> <p>v. Commissioning of the equipment has to be done within 100 km radius of WSS & ALP section, Duliajan, for which OIL will be responsible for wire line tools, consumable items transportation of unit and rigging up & installation.</p> <p>vi. Required Diesel Oil for the prime mover (truck) and the Winch & power pack Unit for carrying out the scope of work of installation and commissioning specified in the tender specifications along with first fill of oil/hydraulic oil/lubricants and any other item/consumable required shall be in the scope of the bidder.</p> <p>vii. Bidders shall quote commissioning charges separately. Bidder shall quote for commissioning charges which should include to and fro charges, food & lodging and daily charges of the personnel. OIL may provide accommodation subject to availability, cost for which shall be borne by the bidder. OIL may provide local transportation to the commissioning personnel.</p>		
24.6	Guarantee/ Warranty	<p>Bidder to confirm compliance to the following:</p> <p>i. The offered items/complete unit, in the event of an order, must be under guarantee/warranty by the bidder for a minimum of 12 months from the date of successful commissioning of the complete unit at site. Defective goods/materials or parts notified by oil to the seller shall be replaced immediately by the seller on F.O.R destination basis including payment of all taxes and duties at Seller's expense. This guarantee shall survive and hold good not-withstanding inspection, payment for and receipt of the goods.</p> <p>ii. OIL reserves the right to inspect, test and if necessary, reject any part/parts after delivery at site (<i>including incomplete manuals, catalogues, etc.</i>) in case of any fault on the part of the supplier. It shall in no way be waived by the reason that the unit/item was previously inspected and passed by OIL as per Inspection Clause detailed elsewhere in the tender.</p> <p>iii. To keep the unit fully operational, in case of failure of any item during the warranty period, it shall be the supplier's responsibility to arrange replacement/repairing at site at their cost including customs, freight, etc. within a period of maximum three (03) weeks from the date of notification of such failure and warranty for such items shall be extended accordingly.</p>		
24.7	Training to OIL personnel	<p>The supplier shall have to provide training to OIL personnel (Approx. 12 nos.) in two phases -</p>		

		<p>(a) The supplier shall provide training to OIL Inspector for the supplied units at their training school/facility and all other requisite training facilities during pre-despatch inspection for a period of 1 (one) week. The supplier shall arrange comprehensive training on Operation & Maintenance, Troubleshooting and Working Principle of followings systems/items used in the unit amongst other relevant subjects:</p> <ul style="list-style-type: none"> i. Engine and its Electronic Controller System. ii. Closed Loop Hydraulic system. iii. Operation & Maintenance of Winch. iv. Operation and Maintenance of Data Acquisition System. <p>(b) For the training, to and fro passage and living expenses of the engineers will be borne by OIL. Accordingly, bidders shall include the training charges in their quoted price.</p> <p>During installation and commissioning of the unit, the commissioning Personnel shall have to provide field training for a period of 03 (three) days to OIL engineers and technicians on maintenance, troubleshooting, working principle and repair/replacement of different components of the unit. Accordingly, bidders shall include the training charges in their quoted price.</p>		
25.0	Identified Operational Spares	<p><u>The operational and maintenance spares have been identified as under (Clause 25.1, 25.2 and 25.3) and are to be supplied along with the unit and should be included in the quoted price.</u> These items should be specific to the model of the installed assemblies.</p>		
25.1	Identified Operational Spares, Winch Unit	<ul style="list-style-type: none"> a) Glycerin fluid filled weight indicator & load cell with hose - 01 Set. (Make: Martin Decker / Wagner) b) ODOMETER of specified make suitable for 0.108" /0.125" wireline along with Cable and Casing for ODOMETER - 02 No. c) One compact torsion tester applicable for slick line (SS) dimensional range of 0.092" to 0.125" to be supplied with each winch unit [Make: Danum/ Techwire/ Sandvik/ DeAcero]. d) Safety belt for fitter while seating on the lubricator-stand: 01 Set of each unit. <p><u>Note:</u> Bidder is also required to provide the make, description, price along with part number of the above spares separately in the price bid only for the purpose of future reference by OIL. Future additional procurement of these spares shall be at the discretion of OIL. <u>PLEASE NOTE THAT NO PRICE SHOULD BE MENTIONED IN THE</u></p>		

		<p>TECHNICAL BID.</p> <p><i>Pdf. file of the prices, along with the part numbers of the spares can be uploaded under "Financial Document" in GeM portal while uploading Price Bid. Provision for submission of such prices have been enabled against the tender in GeM portal and HAVE TO BE SUBMITTED ALONG WITH THE PRICE BID ONLY.</i></p>		
25.2	<p>Identified Maintenance Spares of Winch Unit & Power Pack Unit</p>	<p>The following spares shall be supplied for the power pack unit along with the supply. Cost in this regard shall be included in the quoted price by the supplier.</p> <ul style="list-style-type: none"> a) Fuel Filter with water separator filter (if applicable): 04 Sets. b) Engine Oil Filter Element: 04 Sets. c) Air Filter Element, if any: 04 Sets. d) Water / Corrosion Filter Element: 02 Nos. e) Alternator: 1 No. f) Starter Motor: 1 No. g) Engine accelerator Cable: 02 nos. h) Fan Belt: 02 Sets i) Starter: 01 no. j) Water Pump: 01 no. k) Toolbox with necessary tools for operation and maintenance of the unit. <p>Note:</p> <p>1) <i>In case any of the spares mentioned in above are not required as per bidder's design and the bidder has not quoted for such spares, the bidder shall clearly indicate the same. However, in case such spares are provided in the unit in future, the same shall be supplied by the bidder/supplier along with the supply without any extra cost to Oil India Limited.</i></p> <p>2) <i>The supplier shall provide the list of operational spares for the hydraulic system of the unit for two (02) years trouble free operation and maintenance for the purpose of future reference by OIL. The description, Part Nos. unit price & total price of each spare shall be mentioned in the Price Bid only. PLEASE NOTE THAT NO PRICE SHOULD BE MENTIONED IN THE TECHNICAL BID.</i></p> <p><i>Pdf. file of the list of operational spares for the hydraulic system of the unit for two (02) years trouble free operation and maintenance (which will NOT be considered for evaluation) as mentioned in Note (2) above can be uploaded under "Financial Document" in GeM portal while uploading Price Bid. Provision for submission of such prices have been enabled against the tender in GeM portal and HAVE TO BE SUBMITTED ALONG WITH THE PRICE BID ONLY.</i></p>		

25.3	Identified Operational Tools & Truck Chassis	The following tools shall be supplied for the Truck chassis part along with the supply for general maintenance etc. of the Truck chassis. Cost in this regard shall be included in the quoted price by the supplier. One set of Jack with Handle and Wheel Wrench with Lever shall be supplied with the Truck. 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 for the unit.		
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CHECKLIST

1.0	Whether quoted as manufacturer?		
2.0	Whether quoted as OEM Dealer/Supply House?		
3.0	If quoted as OEM Dealer/Supply House -		
	a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer/supply House for the product offered? (b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?		
4.0	Whether agreed to the tender warranty clause of the tender?		
5.0	Whether submitted EMD/Bid Security within the bid closing date and time as per tender requirement?		
6.0	Whether quoted a firm delivery period as per the tender requirement?		
7.0	Whether confirmed to submit PBG as asked for in tender?		
8.0	Whether Bid Security submitted as per requirement of the tender?		
9.0	Whether confirmed Bid Validity as per the tender requirement?		
10.0	Whether confirmed Payment Terms as per the tender?		
11.0	Whether quoted as MSE unit? If yes, whether necessary document submitted?		
12.0	Whether submitted Integrity Pact duly signed and sealed as per PROFORMA – D?		
13.0	Ministry of Finance of Govt. of India, Department of Expenditure, Public procurement Division vide office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020(order-Public Procurement no.1) has proclaimed the insertion of Rule 144 (xi) in the General Financial Rules (GFRs), 2017 w.e.f. 23rd July, 2020 regarding restrictions on procurement from a bidder of a country which shares a land border with India on the grounds of defence of India on matters directly or indirectly related thereto including national security. Bidders are requested to take note of the office memorandum and submit their offers accordingly, wherever applicable. In this regard, bidders must submit duly sealed & signed undertaking as per format provided vide, PROFORMA – F(I), F(II) & F(III) along with the technical bid. Whether uploaded along with the bid?		
14.0	Whether indicated the country of origin for the items quoted? Please mention the "Country of origin" under Remarks here.		
15.0	Whether submitted format of undertaking by bidders towards submission of authentic information/documents as per PROFORMA – J.		
16.0	Whether copy of the SFMS message for Bid Security/ EMD as sent by the issuing bank branch submitted along with the original bank guarantee?		

ANNEXURE – V

BID EVALUATION MATRIX (BEC/BRC)

BID EVALUATION MATRIX (BEC/BRC) (TO BE FILLED IN BY BIDDER DULY SIGNED)			
SL. NO.	DESCRIPTION	BIDDER'S RESPONSE (Complied / Not Complied /Deviation/Not Applicable)	TO BE FILLED BY THE BIDDER Relevant Location in their Bid to support the remarks / compliance (Reference of Document name / Serial number / Page number of bid for documentary evidence)
A.1	BRC - TECHNICAL		
1.0	BIDDER'S QUALIFICATION CRITERIA		
1.1	The bidder shall be the Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit. OR The bidder shall be a Dealer/Distributor of the Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit.		
1.2(a)	The Designer & Manufacturer shall be in business of manufacturing of Truck Mounted Hydraulic Wire Line Winch Unit for last five (05) years prior to the original bid closing date of this tender. Documentary evidence to substantiate manufacturing experience must be submitted in the form of self – certified copy which should be on the letter head and duly signed and sealed by CEO/CFO/any other person who holds the Power of Attorney of the company or by the statutory Auditor. A copy of Power of Attorney shall also be submitted for the same.		
1.2(b)	Bidders other than Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit must submit a valid Authorization letter and back-up warranty from the Designer & Manufacturer as per format enclosed vide APPENDIX-IA . The Authorization letter must be duly sealed & signed by the Designer & Manufacturer on their official letter head clearly mentioning the status of the Bidder.		
1.2(c)	The Dealer/Distributor shall categorically confirm in their technical bid that the offered Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit will not be changed after submission of the bid.		
1.2(e)	The bidder shall submit the following documents along with the bid:		

	(1) General Layout & load distribution of the unit on the chassis. (2) Typical hydraulic circuit of the unit. (3) Power flow and distribution diagram of the unit. (4) Control panel design (dimension, components & wiring diagram).		
2.0	<u>BIDDERS' EXPERIENCE</u>		
2.1	In case the Bidder is the Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit, the bidder shall have the experience of successfully executing at least 1(one) similar order for design, manufacture, supply and installation & commissioning of at least 50% of the tendered quantity (<i>to be rounded off to next higher integer</i>) of each of tendered item in last five (05) years preceding the bid closing date of this tender to any E&P company or service provider to an E&P company, either by themselves or through their dealer/distributor and documentary evidence in this regard must be submitted along with the Technical Bid as per para 2.3 below.		
2.2	In case the Bidder is a Dealer/Distributor of the Designer & Manufacturer of Truck Mounted Hydraulic Wireline Winch Unit, the following criteria shall be met by the Bidder:		
2.2(i)	The Bidder as a Dealer/Distributor shall have the experience of successfully executing at least 1(one) similar order for supply and installation & commissioning of at least 50% of the tendered quantity (<i>to be rounded off to next higher integer</i>) of each of tendered item in last five (05) years preceding the bid closing date of this tender to any E&P company or service provider to an E&P company.		
2.2(ii)	Their Designer & Manufacturer must meet the experience criteria set out in para 2.1 above and documentary evidence in this regard must be submitted along with the Technical Bid as per para 2.3.		
	<u>Note for 2.1 & 2.2: 'Similar' Order means, Order for Turck Mounted Hydraulic Wireline Winch Unit (Single or Double Drum)</u>		
2.3	<u>NOTES TO BIDDER REGARDING EXPERIENCE CRITERIA</u>		
2.3.1	The following documentary evidence to substantiate above experience records (2.1 and 2.2, as applicable) 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) Copies of 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. (c) Any or combination of the following documents evidencing satisfactory execution of those purchase order(s) - Copy of Bill of Lading / LR. OR Copy of Consignee delivery receipts/challans. OR Copy of Tax Invoice/Excise Gate Pass issued under relevant Act/rules. OR		

	<p>Copy of Commercial Invoice/Payment Certificate.</p> <p>(d) Any other documents which shall prove that the bidder has successfully executed such order(s).</p> <p>Note:</p> <p>(i) <i>The date of purchase order(s)/contract(s) need not be within five (05) years preceding the original bid closing date of the Tender, but execution/supply of required quantity must be within five (05) years preceding the original bid closing date of this tender. However, the date of order should be within last five (05) years.</i></p> <p>(ii) <i>The service provider to an E&P company shall mean company who has bought the Truck Mounted Hydraulic Wireline Winch Unit and has provided service to an E&P company utilizing the Truck Mounted Hydraulic Wireline Winch Unit.</i></p> <p>(iii) <i>In case of extension to the scheduled Bid Closing date of this tender, if any, the Original Scheduled Bid closing Date shall be considered for evaluation of Bids.</i></p> <p>(iv) <i>Against all supporting documents submitted by the bidder along with the technical bid, originals must be kept ready and to be produced for verification of OIL, if called for.</i></p>		
<p>2.3.2</p>	<p>In case, experience credentials are submitted for past supply to a service provider, the submitted documents (<i>as per para 2.3.1</i>) should clearly indicate name of the E&P Company for which the Truck Mounted Hydraulic Wireline Winch Unit has been utilized. OR A declaration from the service provider (<i>on their official letter head with signature & stamp</i>) is required to be submitted stating the name of the E&P company for which the Truck Mounted Hydraulic Wireline Winch Unit has been utilized for providing service.</p> <p style="text-align: center;">AND</p> <p>A declaration from the E&P company (<i>on their official letter head with signature & stamp</i>) is required to be submitted stating the services for which the supplied Truck Mounted Hydraulic Wireline Winch Unit has been utilized.</p>		
<p>3.0</p>	<p>DELIVERY PERIOD: Delivery to be completed within 365 days from the date of placement of order by OIL. The date of receipt of materials at site shall be considered as the date of delivery. Bidders must categorically confirm the above in their Technical Bid.</p> <p>After completion of the Permanent registration of the vehicles, OIL will inform/intimate the supplier and the supplier has to complete the Installation & Commissioning of wireline winches within 20 days from date of such intimation.</p> <p>Each unit shall be considered as commissioned after 3 (three) successful field operations. Individual unit shall be put in to 3 (three) field trials separately and there will be total 06 (six) field operations for 02 (two) winches.</p>		

	Bids submitted by Bidders quoting delivery period more than the above-mentioned duration shall not be accepted. Bidders must categorically confirm the delivery period in their Technical Bid.		
A.2	FINANCIAL CRITERIA		
1.0	<p>The bidder shall have an annual financial turnover of minimum INR 7,28,47,639.00 during any of the preceding 3 (Three) financial/accounting years reckoned from the original bid closing date of the tender.</p> <p><i>[Annual Financial Turnover of the bidder from Operations shall mean - "Aggregate value of the realization of amount made from the sale, supply or distribution of goods or on account of services rendered, or both, by the company (bidder) during a financial year" as per the Companies Act, 2013 Section 2 (91)].</i></p>		
2.0	<p>"Net Worth" of the bidder should be positive for the financial/accounting year just preceding to the original bid closing date of the tender.</p> <p><i>[Net worth shall mean: "Share capital + Reserves created out of profits and securities Premium - Aggregate value of accumulated losses (excluding revaluation reserves) - deferred expenditure - Miscellaneous Expenditure to the extent not written off and carried forward loss - Reserves created out of write back of depreciation and amalgamation"]</i></p>		
3.0	<p>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 (PROFORMA – A) that ‘the balance sheet/Financial Statements for the financial year (As the case may be) has actually not been audited so far’.</p> <p>Note:</p> <p>a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-</p> <p>i) A certificate issued by a practicing Chartered/Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in PROFORMA - B.</p> <p>OR</p> <p>ii) Audited Balance Sheet along with Profit & Loss account.</p> <p>b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their</p>		

	certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.		
4.0	In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.		
5.0	In case the Bidder is subsidiary company (should be 100% owned subsidiary of the parent/ultimate parent/holding company) who does not meet financial criteria by itself and submits its bid based on the strength of parent/ultimate parent/holding company, then following documents need to be submitted: <ul style="list-style-type: none"> (i) Turnover of the parent/ultimate parent/holding company should be in line with Para A.2 (1.0) above. (ii) Net Worth of the parent/ultimate parent/holding company should be positive in line with Para A.2 (2.0) above. (iii) Corporate Guarantee (PROFORMA - C) on parent/ultimate parent/holding company's company letter head signed by an authorized official undertaking that they would financially support their wholly owned subsidiary company for executing the project/job in case the same is awarded to them. (iv) Documents to substantiate that the bidder is as 100% subsidiary of the parent/ultimate parent/holding company. 		
A.3	BRC - COMMERCIAL:		
1.0	Bids are invited under SINGLE STAGE TWO BID SYSTEM . Bidders should upload Techno-Commercial Bid (Unpriced Bid) and Priced Bid separately at the designated fields assigned in GeM Portal. 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. 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 discounts.		
3.0	Bids received in physical form shall be rejected (<i>except the documents specifically called for in hard copies, if any</i>). 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 90 days from the date of actual Bid Closing Date. Bids with lesser validity shall be straightway rejected.		
6.0	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 for the materials as called for in the tender. 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.		
7.0	Successful bidder will be required to furnish a Performance Security @5% of the order value. The Performance Security must be valid for a period as called for in the tender document. Bidder must confirm the same in their		

	Technical Bid. Offers not complying with this clause will be rejected. (Please refer Annexure – III: GENERAL NOTES TO BIDDERS).		
8.0	<p>Bids must be accompanied by Bid Security for the amount as mentioned in the tender document and shall be in the prescribed format (PROFORMA – I) if submitted in the form of Bank Guarantee (BG). <u>In case of the Bid Security is submitted in the form of Bank Guarantee, scanned copy of Bank Guarantee shall be uploaded by the bidder in the online bid and hard copy of the Bank Guarantee will have to be submitted directly to OIL within the Bid Closing (BC) date and time</u>, failing which the bid may be treated as incomplete and may lead to rejection of the bid by OIL without making any reference to the bidder. Bid Security if submitted in the form of BG/e-PBG must be valid at least for a period of 135 days from the date of original bid closing date of the tender.</p> <p>Bid Security may also be paid through online payment mode. Bid Security must be submitted within the scheduled Bid Closing date and time of the Tender, failing which the bid may be treated as incomplete and may lead to rejection of the bid without making any reference to the bidder.</p> <p>The amount of Bid Security (EMD) must be strictly as specified in the tender 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 (Please refer Annexure – III: GENERAL NOTES TO BIDDERS).</p>		
9.0	Bid must be uploaded together with the Integrity Pact (<i>If applicable against the tender</i>) and the same must be duly signed digitally. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact, their bid shall be rejected straightway (Please refer Annexure – III: GENERAL NOTES TO BIDDERS).		
10.0	<p>Bidders shall accept and comply with the following clauses as given in the Bid Document, failing which bid shall be liable for rejection:</p> <ul style="list-style-type: none"> i) Liquidated Damages ii) Warranty/Guarantee of material iii) Arbitration / Resolution of Dispute iv) Force Majeure v) Applicable Laws 		
11.0	<p>A bid shall be rejected straightway if it does not conform to any one of the following clauses:</p> <ul style="list-style-type: none"> a) Validity of bid shorter than the validity indicated in the Tender. b) Incase the party refuses to sign Integrity Pact. c) Original Bid Security not received within the stipulated date & time mentioned in the Tender. d) 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 		