

**Expression of Interest (EOI) Notification  
for  
Vendor Managed Inventory for OCTG (Oil Country Tubular Goods) at ONGC.**

## **1. INTRODUCTION**

ONGC, India's Maharatna PSU in E&P, operates extensively across both offshore and onshore domains. Central to its operational framework are OCTG (Oil Country Tubular Goods)– which includes casings, tubings, drill pipes, PUP joints, connectors, crossovers etc. used in drilling and production operations (Tentative product list at Annexure-1).

ONGC currently procures OCTG in accordance with Government of India's "Policy for Providing Preference to Domestically Manufactured Iron and Steel Products (DMI&SP)". Inventory storage and management is currently done at ONGC owned yards/warehouses across India.

## **2. OBJECTIVE**

As part of its modernization and supply chain optimization efforts, ONGC is considering engaging competent, qualified and experienced Vendors for transformation towards a **Vendor Managed Inventory (VMI) model** to reduce turnaround times, optimize inventory and improve inventory handling efficiencies.

This Expression of Interest (EOI) intends to identify such vendors for implementation of the VMI system in ONGC operational zones namely West, East and South. ONGC intends to roll-out the VMI model in a phased manner with West zone (Mumbai, Gujarat & Rajasthan) in first phase and other zones in the next phase, to cater to the requirements of field operations. Currently ONGC Western Offshore operations are being handled from Nhava and Pipavav ports.

## **3. KEY INFORMATION AND DATES**

|                                     |   |
|-------------------------------------|---|
| EOI Reference Number                | DLH/MIND/NT-4/2025  |
| Date of Issue                       | 30.06.2025  |
| Last date for submission of queries | 08.07.2025  |
| Pre-Submission Meeting              | 11.07.2025  |
| Last Date for Submission of EOI     | 21.07.2025  |
| Contact Person's Name & Desgn       | Sh. R.B Yadav, GM(Supply Chain Management)  |
| Contact Email                       | <a href="mailto:yadav_raj@ongc.co.in">yadav_raj@ongc.co.in</a> , <a href="mailto:sanghi_sanjiv@ongc.co.in">sanghi_sanjiv@ongc.co.in</a> |

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
VENDOR MANAGED INVENTORY FOR OCTG AT ONGC**

|                      |   |
|----------------------|---|
| Contact Phone Number | 011-26752067, 011-26752010  |
| Address              | DUB, Plot No. 5A- 5B Nelson Mandela Road,<br>Vasant Kunj, New Delhi, 110070 |

**If required a second round of Submission may be resorted to by ONGC for which information will be communicated to the participating vendors in first round.**

#### 4. BROAD INDICATIVE SCOPE OF WORK

Vendors shall be responsible for supply, warehousing, logistics and delivery of the required tubulars (OCTG) to the specified onshore rig site or shore base(Nhava or Pipavav).

The following are the broad key expectations of ONGC:

1. **Categories for implementation of VMI at ONGC will be for OCTG only .**
2. **Contract Duration and Quantities:** Proposed contract duration will be for minimum of 5 years. Initially, ONGC will share tentative quantities for Year 1, and firm 3-month rolling requirements will be communicated post-award. (However business partners may suggest alternatives if any)
3. **Manufacturing/Procurement:** Vendors shall be single-point responsible for manufacturing and/or procurement and supply of OCTG in full compliance with the DMI&SP policy, and any other relevant policies/ guidelines issued by Govt. of India and revised/amended from time to time during the currency of the contract. In case, the VMI vendor is not a manufacturer himself, then it shall be responsible for issuing delivery and mobilization orders to the eligible manufacturers, ensuring full traceability and logistical accountability.
4. **VMI hub management:** Vendors may either operate from 1) ONGC's existing warehouses locations-available space etc shall be shared during Pre-submission meeting - vendors are encouraged for a site visit to assess operational feasibility) or 2) establish their own dedicated storage hubs. (However business partners may suggest alternatives if any).

Use of ONGC's facilities shall be permitted under the condition that these spaces are used exclusively for ONGC-related operations and no third-party materials or clients will be allowed. Any infrastructure improvements, logistic facility or manpower required to optimize these yards shall be the responsibility of the Vendor.

5. **Inventory management:** VMI vendor shall maintain a rolling stock of materials as per ONGC's specifications and quantity requirement. These inventories must be carefully managed to ensure timely availability in line with SLAs while avoiding overstocking. The vendor will be responsible for stock rotation, quality checks, shelf-life monitoring, and safe storage practices.

6. **Timely delivery:** VMI Vendors will receive delivery orders from ONGC 1 - 4 weeks in advance of delivery date.

It is expected that the Vendor will deliver the required tubulars (including loading, transportation from warehouse up to destination) to the specified onshore rig site or shore base-location as per operational requirement of ONGC during the entire contract term.

7. **'Pay per use' model:** Invoicing will be done only for the consumed quantity at the time of delivery. Vendors to provide suitable further inputs on this mechanism or suggest any other suitable mechanism
8. **Reporting and reverse logistics:** Vendors shall provide detailed monthly reports highlighting stock levels, issuance, consumption trends, and recommendations for optimization. Provisions must also be made for handling returns and reverse logistics in case of excess supply or rejected materials.
9. **Real time inventory-at-hand monitoring:** Vendor to provide system for real-time inventory tracking, consumption analytics, and automated alerts for replenishment are expected capabilities. Vendors must ensure secure and seamless data interchange between their systems and ONGC's IT infrastructure.
10. **Quality assurance and compliance:** All activities must comply with ONGC's Quality Assurance Plan (QAP), QHSE Management norms and the onboarded suppliers/pipe manufacturers must meet ONGC's requirements. Regular audits and performance reviews will be conducted to ensure adherence to these standards.
11. **SLAs and penalties:** Vendors must define performance metrics and service level agreements (SLAs) as part of their proposal. ONGC reserves the right to impose penalties in cases of SLA breaches. Vendors are encouraged to propose mechanisms and structures for SLA monitoring and penalty enforcement.
12. **Contract end provisions:** At the end of the contract, ONGC will purchase any remaining committed inventory quantity as per price at the time of contract end as determined by per-agreed price mechanism at the beginning of the last contract year. Additionally, any infrastructure established at ONGC premises will be transferred to succeeding vendor or ONGC at a price based on pre-defined formula. (However vendors may suggest a suitable methodology).

Further, vendors are invited to offer suggestions for further enhancing the scope of work, basis global best practices experience.

## 5. INFORMATION REQUIRED AND SUBMISSION GUIDELINES

Interested vendors are requested to submit following information and documents along with their Expression of Interest and present the same:

- **Executive Summary:** A concise overview of the proposal.
- **Detailed Proposal:** Comprehensive responses to the information requirements outlined in Section 5
- **Supporting Documents:** Relevant case studies, certifications, and any other pertinent documentation.

A. **Detailed operating plan** for completing scope outlined in Section 4.

B. **Experience Record & Organizational Credentials:** Details of prior engagements in inventory management, especially within the oil & gas sector. List of OCTG managed under a VMI arrangement previously. A company profile including experience with VMI contracts for supply of similar materials, key personnel, and operational capabilities

C. **Manufacturer Tie-ups:** Confirmation that MOUs or contracts with Indian manufacturers proving adherence to the DMI&SP policy and other tender criteria to be submitted at the time of submission of the bids against formal tender.

Note:

1. *Only those manufacturers for whom the required qualification documents are submitted in the tender and are approved by ONGC shall be eligible to supply material.*
2. *The list of eligible manufacturers may be amended during the contract period, subject to submission of the necessary qualification documents and approval by ONGC.*
3. *Vendors are strongly encouraged to establish partnerships with multiple eligible manufacturers to ensure supply flexibility and continuity.*

**Contact Information:** Interested bidders to submit their EOI, including any details / queries /clarification required on the objectives and scope of the work projected in the subject EOI in electronic copies in PDF/PPT format (& additional documents), submitted via email to [yadav\\_raj@ongc.co.in](mailto:yadav_raj@ongc.co.in), [sanghi\\_sanjiv@ongc.co.in](mailto:sanghi_sanjiv@ongc.co.in) to :

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
VENDOR MANAGED INVENTORY FOR OCTG AT ONGC**

**Head MIND**

Deendayal Urja Bhawan,  
5, Nelson Mandela Marg, Vasant Kunj,  
New Delhi -110 070 Tel – (011)-26752067, 26752010

**Confidentiality:** All information received by ONGC as part of this EOI, will be ONGC's property and will be kept strictly confidential and utilized for its internal purposes only.

**Disclaimer:** ONGC reserves the right to alter the scope or terms as needed. This EOI is an exploratory exercise and does not constitute a commitment to award a contract.

**Annexure-1**

**LIST OF OCTG PRODUCTS**

**(Casings, Tubings, drill pipes, PUP joints, connectors, crossovers )**

**A. Casing : (as per API-5CT/5L)**

| Sl.No. | Material code | Material Description  |
|--------|---------------|---|
| 1      | 020003113     | CASING PIPE 5-1/2" 20PPF P-110 BUTT                               |
| 2      | 020000125     | CASING PIPE 5-1/2" 20.00PPF L-80 BTC                              |
| 3      | 020003200     | CASING PIPE 7" OD P-110 29PPF BTC                                 |
| 4      | 020003209     | CASING PIPE 7" 29PPF L-80 BTC                                     |
| 5      | 020003375     | CASING PIPE 9-5/8", P-110, 47PPF BTC                              |
| 6      | 020003326     | CASING PIPE 9-5/8" 47PPF L-80 BTC                                 |
| 7      | 020003339     | CASING PIPES 9-5/8" J-55 40PPF BTC                                |
| 8      | 020003625     | CASING PIPE 13-3/8" Q-125, 72PPF BTC                              |
| 9      | 020003526     | CASING PIPE 13-3/8" ,P-110, 68PPF BTC                             |
| 10     | 020003448     | CASING PIPE 13-3/8" J-55 68PPF BTC                                |
| 11     | 020003627     | CASING PIPE 13-3/8", L-80, 68PPF BTC                              |
| 12     | 020000062     | CASING PIPE 7" 29 PPF P-110 BTC SHORT 5-6 METER                   |
| 13     | 020000064     | CASING PIPE 5-1/2" 20.00PPF P-110 BTC SHORT 5-6 METER             |
| 14     | 020000106     | CASING PIPE 7" L-80, 29 PPF BTC SHORT LENGTH 5 M                  |
| 15     | 020000159     | CASING PIPE 13-3/8",P-110 68# BTC 4 MTRS SHORT LENGTH CASING PIPE |
| 16     | 020000160     | CASING PIPE 13-3/8",P-110 68# BTC 6 MTRS SHORT LENGTH CASING PIPE |
| 17     | 020000163     | CASING PIPE 9-5/8",P-110 47# BTC 4 MTRS SHORT LENGTH CASING PIPE  |
| 18     | 020000164     | CASING PIPE 9-5/8",P-110 47# BTC 6 MTRS SHORT LENGTH CASING PIPE  |
| 19     | 020000335     | CASING PIPE 5-1/2" 20.00PPF L-80 BTC SHORT PIPE 5 M               |
| 20     | 020000348     | CASING PIPE 13-3/8" 68 PPF P-110 BTC 9METERS                      |
| 21     | 020000349     | CASING PIPE 13-3/8" 72 PPF Q-125 BTC 6METERS                      |
| 22     | 020000350     | CASING PIPE 13-3/8" 72 PPF Q-125 BTC 9METERS                      |
| 23     | 150009672     | 7" SHORT CASING PIPE L-80, 29 PPF,BTC LENGTH-4 M                  |
| 24     | 150009673     | 7" SHORT CASING PIPE L-80, 29 PPF, BTCLENGTH-6 M                  |
| 25     | 020000102     | CASING PIPE 20"OD,X-56,o.625" W.T. WITH MULTISTART CONNECTOR      |
| 26     | 020000101     | CASING PIPE 30" OD, X-52, 1" W.T. WITH MULTISTART CONNECTOR       |
| 27     | 020000099     | CASING PIPE 36" OD, X-52, 1.5" W.T. WITH MULTISTART CONNECTOR     |

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|    |           |  |
|----|-----------|--|
| 28 | 020000155 | CASING PIPE 20"OD,X-56,o.625"WT 4 MTRSMULTISTART CONNECTIONS                       |
| 29 | 020000156 | CASING PIPE 20"OD,X-56,o.625"WT 6 MTRSMULTISTART CONNECTIONS                       |
| 30 | 020000029 | CASING PIPE 9 5/8" P-110 47 PPF PREMIUM JOINT                                      |
| 31 | 020000055 | PREM CASING 5-1/2", P-110, 20 PPF  |
| 32 | 020000057 | PREM CASING 9-5/8", Q-125, 53.5 PPF  |
| 33 | 020000059 | PREM CASING 5-1/2", P-110, 23 PPF  |
| 34 | 020000061 | PREM CASING 7" P-110 29 PPF  |
| 35 | 020000066 | PREM CASING 7", L-80 29PPF PREM JOINT  |
| 36 | 020000120 | PREM CASING 7" Q-125 35 PPF  |
| 37 | 020000181 | CASING PIPE 5 1/2" 23 PPF Q125 PREMIUM   |
| 38 | 020000337 | PREM CASING 9-5/8", L-80, 47 PPF , FLUSH JOINT, PREM CONNECTION                    |
| 39 | 020003329 | CASING PIPE, 9-5/8" L-80, 47PPF PREMIUM  |
| 40 | 020000147 | CASING PIPE 9 5/8" 47PPF L-80,13 CR,PREMIUM  |
| 41 | 020003353 | CASING PIPE 7" OD 13 CR,L-80, 29PPF, PREMIUM JOINT                                 |
| 42 | 020000171 | CASING PIPE 9 5/8" P-110 47 PPF PREMIUM JOINT PREMIUM JOINT SHORT CASING 6 METER   |
| 43 | 020000172 | CASING PIPE 9 5/8" P-110 47 PPF PREMIUM JOINT PREMIUM JOINT SHORT CASING 9 METER   |
| 44 | 020000173 | CASING PIPE 5-1/2", P110,20PPF .. PREMIUM JOINT PREMIUM JOINT SHORT CASING 6 METER |
| 45 | 020000174 | CASING PIPE 5-1/2", P110,20PPF .. PREMIUM JOINT PREMIUM JOINT SHORT CASING 9 METER |
| 46 | 020000333 | PREM CASING 7" 35 PPF Q 125 LENGTH: 4 METRES                                       |

### B. Drill Pipes. ( as per API - 5 DP)

| Sl.No. | Material code | Material Description   |
|--------|---------------|--|
| 1      | 010103213     | 5" OD, S- Grade 19.5 PPF, R-II, Drill Pipe (RH)                |
| 2      | 010103214     | 5" OD, G -Grade 19.5 PPF, R-II, Drill Pipe (RH)                |
| 3      | 010003214     | DRILL PIPE 5", G-GD,R-III,19.5PPF                              |
| 4      | 010001003     | DP2-7/8"OD,EU,G-105,10.4PPF, TJOD4-1/8"/ID-2",TAPER18DEG DRILL |
| 5      | 010103081     | DRILL PIPE 2 7/8"EU,LH,10.4#,G-105,R-II                        |
| 6      | 010000021     | DRILL PIPE 2-7/8" 10.40PPF G-105 RH IF , RANGE III             |
| 7      | 010103054     | DRILL PIPE 2-3/8" OD 6.65PPF G-105/R-II*                       |
| 8      | 010103044     | DRILL PIPE 3-1/2" ,G-105,EU, RH 13.3PPF*                       |
| 9      | 010000018     | DRILL PIPE 3-1/2" 13.30PPF G-105 RH IF RANGE III               |

### C. Short Drill pipe (as per API-5DP)

| Sl.No. | Material code | Material Description |
|--------|---------------|----------------------|
|--------|---------------|----------------------|



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|    |           |  |
|----|-----------|--|
| 1  | 010000026 | DRILL PIPE SHORT, 5" IUE S-135, 19.5 PPF, 6 M, RH  |
| 2  | 010000023 | DRILL PIPE SHORT, 5" IUE S-135, 19.5 PPF, 1 M, RH  |
| 3  | 010000024 | DRILL PIPE SHORT, 5" IUE S-135, 19.5 PPF, 2.5 M, RH  |
| 4  | 010000025 | DRILL PIPE SHORT, 5" IUE S-135, 19.5 PPF, 5 M, RH  |
| 5  | 010001022 | DRILL PIPE SHORT 5" IEU, RH, S-135, 19.5 PPF* 1.5 m length                                   |
| 6  | 010103224 | DRILL PIPE SHORT 5" OD 19.5 PPF 3MR LONG   |
| 7  | 010103226 | DRILL PIPE SHORT 5" OD 19.5 PPF 4MR LONG   |
| 8  | 010001024 | DRILL PIPE SHORT 5" IEU, RH, G-105, 19.5 PPF* 1.5 m length                                   |
| 9  | 010001025 | 5" Short Drill Pipe-3 m, 19.5 PPF, IEU, Grade G-105, Right Hand, NC50 (4 1/2" IF Connection) |
| 10 | 010001026 | DRILL PIPE SHORT 5" IEU, RH, G-105, 19.5 PPF* 4 m length                                     |
| 11 | 150001794 | PUP JOINT OD 2.7/8" 10.4 PPF, G105, EU/RH* 4 ft length                                       |
| 12 | 150001795 | PUP JOINT OD 2.7/8" 10.4 PPF, G105, EU/RH* 6 ft length                                       |
| 13 | 150001796 | PUP JOINT OD-2-7/8" 10.4 PPF, G-105 EU R* 9 ft   |
| 14 | 150001793 | PUP JOINT 2.7/8" OD G105 10.4 PPF, RH LENGTH 3 FT (IF (NC-31)) 3 ft length                   |
| 15 | 150001797 | PUP JOINT 2.7/8" OD G105 10.4 PPF, LH LENGTH 3 FT (IF (NC-31)) 3 ft length                   |
| 16 | 150001798 | PUP JOINT 2.7/8" OD G105 10.4 PPF, LH LENGTH 4 FT (IF (NC-31)) 4 ft length                   |
| 17 | 150001799 | PUP JOINT 2.7/8" OD G105 10.4 PPF, LH LENGTH 6 FT (IF (NC-31)) 6 ft length                   |
| 18 | 150001800 | PUP JOINT 2.7/8" OD G105 10.4 PPF, LH LENGTH 9 FT (IF (NC-31))                               |
| 19 | 150001801 | PUP JOINT 2.7/8" OD G105 10.4 PPF, LH LENGTH 12 FT (IF (NC-31))                              |

**D. Heavy Weight Drill pipe ( as per API 7-1)**

| Sl.No. | Material code | Material Description                           |
|--------|---------------|--|
| 1      | 010003203     | DRILL PIPE 5" OD 50 PPF HEAVY WEIGHT (R-II)    |
| 2      | 010103234     | DRILL PIPE 5", 56 PPF, SPIRAL THICK WALL, R-II |
| 3      | 010001031     | DRILL PIPE (HW) 3-1/2" OD 25.3 PPF T/JOD 4*    |
| 4      | 010000019     | HEAVY WEIGHT DRILL PIPE 5" 50 PPF *            |

**E. Drill Collar ( as per API 7-1)**

| Sl.No | Material code | Material Description   |
|-------|---------------|--|
| 1     | 030103047     | DC 9-1/2 IN ODX 3 IN ID SPIRAL                                 |
| 2     | 030000393     | 8-1/4" OD x 2-13/16" ID  |
| 3     | 030103053     | 6-1/2" OD x 2-13/16" ID Spiral Drill Collar (4" IF Connection) |
| 4     | 030000373     | 6-1/2" OD Drill Collar, (Pin & Box 4" IF Connection)           |

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|    |           |  |
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| 5  | 030103063 | 3 ½" OD drill collar, RH ID-1 ½"                                     |
| 6  | 030000387 | 3 ½" drill collar, LH SLICK ID-1 ½"                                  |
| 7  | 030103062 | 5" DC Spiral Drill collarX3oL  |
| 8  | 030000332 | 4-1/8" LH SPIRAL Drill Collar,Id-2"                                  |
| 9  | 030000380 | Drill Collar 6-1/2" OD x 2-13/16" ID 90.61,Premium thread connection |
| 10 | 030000381 | Drill Collar 4-3/4" OD x 2" ID 46.81 PPF, Premium Thread connection  |

## F. EUE Tubing, PUP Joints & Cross-over: As per API-5CT

| Sl.No | Material code | Material Description  |
|-------|---------------|---|
| 1     | 150007107     | TUBING 2-7/8" OD , 6.5 PPF, N-8oQ EUE                                 |
| 2     | 150007108     | PUP JOINT 2-7/8" OD , 6.5 PPF, N-8oQ EUE, 2 FT                        |
| 3     | 150007109     | PUP JOINT 2-7/8" OD , 6.5 PPF, N-8oQ EUE, 4 FT                        |
| 4     | 150007110     | PUP JOINT 2-7/8" EUE 6.5 PPF N8oQ 6 FEET                              |
| 5     | 150007111     | PUP JOINT 2-7/8" EUE 6.5 PPF N8oQ 8 FEET                              |
| 6     | 150019029     | TUBING 2-7/8" OD 8.7 PPF, P-110, EUE                                  |
| 7     | 152203032     | TUBING 2-7/8" OD , 6.5 PPF, L-8o EUE                                  |
| 8     | 062504221     | PUP JOINT 2-7/8" OD , 6.5 PPF, L-8o EUE, 2 FT                         |
| 9     | 062504287     | PUP JOINT 2-7/8"OD , 6.5 PPF, L-8o EUE, 4 FT                          |
| 10    | 062504288     | PUP JOINT 2-7/8" OD , 6.5 PPF, L-8o EUE, 6 FT                         |
| 11    | 062504289     | PUP JOINT 2-7/8" OD , 6.5 PPF, L-8o EUE, 8 FT                         |
| 12    | 150002394     | PUP JOINT 2-7/8" OD , 6.5 PPF, L-8o EUE, 10 FT                        |
| 13    | 150000140     | CROSSOVER 2-7/8" 6.5 PPF L-8o EUE PIN X 3-1/2" 13.3 PPF API IF BOX    |
| 14    | 150000172     | CROSSOVER 2-7/8" 6.5 PPF L-8o EUE BOX X 3-1/2" 12.95 PPF L-8o EUE P   |
| 15    | 150005418     | CROSS OVER 3-1/2" EUE PIN 2-7/8" EUE PIN                              |
| 16    | 150005422     | CROSSOVER 2-7/8" 6.5 PPF L-8o EUE PIN X 3-1/2" 12.95 PPF L-8o EUE BOX |
| 17    | 154000531     | 2.3/8"OD EUE TUBING 4.7PPF N-8o                                       |
| 18    | 150001081     | X-OVER 2-7/8" IF B X 2-7/8" EUE PIN                                   |
| 19    | 150000323     | X-OVER 2-3/8" 4.7 PPF, L-8o EUE PIN X 2-7/8" 6.5 PPF, L-8o EUE BOX    |
| 20    | 154111205     | TUBING 2-7/8" OD, 6.5 PPF, P-110 EUE                                  |
| 21    | 153102083     | PUP JOINT 2-7/8" OD EUE, 8.7 PPF, P-110, 2 FT                         |
| 22    | 153102084     | PUP JOINT 2-7/8" OD EUE, 8.7 PPF, P-110, 4 FT                         |
| 23    | 153102085     | PUP JOINT 2-7/8" OD EUE, 8.7 PPF, P-110, 6 FT                         |
| 24    | 153102086     | PUP JOINT 2-7/8" OD EUE, 8.7 PPF, P-110, 8 FT                         |
| 25    | 154000534     | PUP JOINT 2-7/8" OD EUE, 6.5 PPF, P-110, 2 FT                         |

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| 26 | 154000535 | PUP JOINT 2-7/8" OD EUE, 6.5 PPF, P-110, 4 FT                           |
| 27 | 154000536 | PUP JOINT 2-7/8" OD EUE, 6.5 PPF, P-110, 6 FT                           |
| 28 | 154000537 | PUP JOINT 2-7/8" OD EUE, 6.5 PPF, P-110, 8 FT                           |
| 29 | 154000538 | PUP JOINT 2-7/8" OD 6.5 PPF, P-110 EUE, 10 FT                           |
| 30 | 150031056 | CROSS OVER 2 7/8 " N 80 EUE BOX X 2 3/8 " EUE PIN<br>PRODUCTION STORES  |
| 31 | 152203043 | TUBING 3-1/2" OD 9.3 PPF, L-80 , EUE                                    |
| 32 | 062504225 | PUP JOINT 3-1/2" OD 9.3 PPF, L-80 , EUE- 2 FT                           |
| 33 | 062504226 | PUP JOINT 3-1/2" OD 9.3 PPF, L-80 , EUE- 4 FT                           |
| 34 | 062504227 | PUP JOINT 3-1/2" OD 9.3 PPF, L-80 , EUE- 6 FT                           |
| 35 | 062504228 | PUP JOINT 3-1/2" OD 9.3 PPF, L-80 , EUE- 8 FT                           |
| 36 | 150002395 | PUP JOINT 3-1/2" OD 9.3 PPF, L-80 , EUE- 10 FT                          |
| 37 | 150002391 | CROSS OVER 3-1/2" 9.3 PPF L-80 EUE PIN X 2-7/8" 6.5<br>PPF L-80 EUE BOX |
| 38 | 150002392 | CROSS OVER 3-1/2" 9.3 PPF L-80 EUE BOX X 2-7/8" 6.5<br>PPF L-80 EUE PIN |
| 39 | 150004072 | PUP JOINT 3-1/2" 12.95 PPF P-110 EUE 4 FT                               |
| 40 | 150004073 | PUP JOINT 3-1/2" 12.95 PPF P-110 EUE 6 FT                               |
| 41 | 150004074 | PUP JOINT 3-1/2" 12.95 PPF P-110 EUE 8 FT                               |
| 42 | 150000322 | X-OVER 2-7/8" 6.5 PPF, L-80 EUE PIN X 2-3/8" 4.7 PPF,<br>L-80 EUE BOX   |

**G. Premium Tubing, PUP Joints & Cross-over: (As per API-5CT)**

| Sl.No. | Material code | Material Description   |
|--------|---------------|--|
| 1      | 150002253     | TUBING 3-1/2" OD 12.7-12.95 PPF P-110 PREMIUM JOINT                        |
| 2      | 150002254     | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF P-110 PREMIUM<br>JOINT, LENGTH 2 FT  |
| 3      | 150002255     | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF P-110 PREMIUM<br>JOINT, LENGTH 4 FT  |
| 4      | 150002256     | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF P-110 PREMIUM<br>JOINT, LENGTH 6 FT  |
| 5      | 150002257     | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF P-110 PREMIUM<br>JOINT, LENGTH 8 FT  |
| 6      | 150002258     | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF P-110 PREMIUM<br>JOINT, LENGTH 10 FT |
| 7      | 150002259     | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF P-110 PREMIUM<br>JOINT, LENGTH 12 FT |
| 8      | 150002262     | CROSSOVER 3-1/2" PREMIUM BOX X 3-1/2" IF PIN                               |

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
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| 9  | 150002263 | CROSSOVER 3-1/2" OD ,12.95/12.7 PPF, P-110, PREM. PIN X 3-1/2" OD ,13.3 PPF                 |
| 10 | 150006538 | CROSSOVER 3 1/2"12.95/12.7 PPF PREMIUMPIN X 3-1/2" OD 12.95PPF EUE BOX                      |
| 11 | 150006540 | CROSSOVER 3 1/2"12.95/12.7 PPF PREMIUMBOX X 3-1/2" OD 12.95PPF EUE PIN                      |
| 12 | 150006541 | CROSSOVER 3 1/2"12.95/12.7 PPF PREMIUMPIN X 3-1/2" OD 12.95PPF EUE PIN                      |
| 13 | 150019024 | TUBING 3-1/2" OD 12.7-12.95 PPF L-80 PREMIUM  |
| 14 | 150011278 | PUP JOINT 3-1/2" OD, 12.70 - 12.95 PPF, L-80 PREMIUM, LENGTH 2 FT                           |
| 15 | 150004275 | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF L-80 PREM. LENGTH 4 FT                                |
| 16 | 150004276 | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF L-80 PREM. LENGTH 6 FT                                |
| 17 | 150004277 | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF L-80 PREM. LENGTH 8 FT                                |
| 18 | 150004278 | PUP JOINT 3-1/2" OD 12.70 - 12.95 PPF L-80 PREM. LENGTH 10 FT                               |
| 19 | 150004273 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREM. BOX X 2-7/8" 8.7 PPF L-80 EUE (PIN)              |
| 20 | 150043031 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM PIN X 3-1/2"OD 13.3 PPF IF (BOX)               |
| 21 | 150043032 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM BOX X 3-1/2"OD 13.3 PPF IF (PIN)               |
| 22 | 150006827 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM BOX X 3-1/2" 12.95 PPF L-80, EUE (PIN)         |
| 23 | 150006828 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM PIN X 3-1/2" 12.95 PPF L-80, EUE (BOX)         |
| 24 | 150006829 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM BOX X 4-1/2" 20 PPF L-80 IF (PIN)              |
| 25 | 150010876 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM PIN X 3-1/2" 12.7 PPF L-80, Hunting SLXD (Box) |

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
VENDOR MANAGED INVENTORY FOR OCTG AT ONGC**

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| 26 | 150010877 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM BOX X 3-1/2" 12.7 PPF L-80 Hunting SLXD (Pin)   |
| 27 | 150011279 | CROSSOVER 3 1/2" 12.7-12.95 PPF L-80 PREMIUM (PIN) X 3 1/2" 12.7-12.95 PPF L-80 VAMTOP (PIN) |
| 28 | 150008588 | CROSSOVER 3-1/2" 12.7-12.95 PPF L-80 PREMIUM PIN X 4-1/2" OD 20 PPF IF BOX                   |
| 29 | 150011400 | CROSSOVER 3 1/2" 12.7-12.95 PPF L-80 PREMIUM (PIN) X 3 1/2" 12.7-12.95 PPF L-80 VAMTOP (BOX) |
| 30 | 150011401 | CROSSOVER 3 1/2" 12.7-12.95 PPF L-80 PREMIUM (BOX) X 3 1/2" 12.7-12.95 PPF L-80 VAMTOP (Pin) |
| 31 | 150008199 | TUBING 3-1/2" OD L-80 15.5-15.8 PPF PREMIUM  |
| 32 | 150011402 | PUP JOINT 3-1/2" OD, 15.5-15.8 PPF, L-80 PREMIUM, 2 FT                                       |
| 33 | 150008200 | PUP JOINT 3-1/2" OD 15.5-15.8 PPF L-80 PREMIUM, LENGTH 4 FT                                  |
| 34 | 150008201 | PUP JOINT 3-1/2" OD 15.5-15.8 PPF L-80 PREMIUM, LENGTH 6 FT                                  |
| 35 | 150008202 | PUP JOINT 3-1/2" OD 15.5-15.8 PPF L-80 PREMIUM, LENGTH 8 FT                                  |
| 36 | 150008203 | PUP JOINT 3-1/2" OD 15.5-15.8 PPF L-80 PREMIUM, LENGTH 10 FT                                 |
| 37 | 150008206 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM PIN X 4-1/2" 20 PPF IF BOX                       |
| 38 | 150006534 | CROSSOVER 3-1/2" OD 15.5-15.8 PPF L-80 PREMIUM BOX X 3-1/2" OD 13.3 PPF, IF (PIN)            |
| 39 | 150006535 | CROSSOVER 3-1/2" OD 15.5-15.8 PPF L-80 PREM. PIN X 3-1/2" OD 13.3 PPF, IF (BOX)              |
| 40 | 150008207 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM (BOX) X 4-1/2" 20 PPF IF PIN                     |
| 41 | 150008208 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM BOX X 2-7/8" 8.7 PPF L-80 EUE (PIN)              |
| 42 | 150008591 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM BOX X 3-1/2" 12.7-12.95 PPF L-80 PREMIUM (PIN)   |

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
VENDOR MANAGED INVENTORY FOR OCTG AT ONGC**

|    |           |   |
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| 43 | 150008592 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM PIN X 3-1/2" 12.7-12.95 PPF L-80 PREMIUM (BOX)      |
| 44 | 150009690 | CROSSOVER 3-1/2", 15.5 PPF L-80 VA SUPERIOR BOX X 3-1/2" 12.7-12.95 PPF L-80, PREMIUM (PIN)     |
| 45 | 150009691 | CROSSOVER 3-1/2", 15.5 PPF L-80 VA SUPERIOR PIN X 3-1/2" 12.7-12.95 PPF L-80, PREMIUM (BOX)     |
| 46 | 150009692 | CROSSOVER 3 1/2" 15.5 PPF L 80 VA SUPERIOR BOX X 3 1/2" 15.5-15.8 PPF L-80 PREMIUM (PIN)        |
| 47 | 150009693 | CROSSOVER 3 1/2" 15.5 PPF L 80 VA SUPERIOR PIN X 3 1/2" 15.5-15.8 PPF L-80 PREMIUM (BOX)        |
| 48 | 150010872 | CROSSOVER 3-1/2"15.5-15.8 PPF L-80 PREMIUM BOX X 3-1/2" 12.95 PPF L-80 EUE (PIN)                |
| 49 | 150010873 | CROSSOVER 3-1/2"15.5-15.8 PPF L-80 PREMIUM PIN X 3-1/2" 12.95 PPF L-80 EUE (BOX)                |
| 50 | 150010874 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM PIN X 3-1/2" 12.7-12.95 PPF L-80 HUNTING SLXD (BOX) |
| 51 | 150010875 | CROSSOVER 3-1/2" 15.5-15.8 PPF L-80 PREMIUM BOX X 3-1/2" 12.7-12.95 PPF L-80 HUNTING SLXD (PIN) |
| 52 | 150011282 | CROSSOVER 3 1/2", 15.5 PPF L-80 HUNTING SLXD (BOX) X 3 1/2" 15.5-15.8 PPF L-80 PREMIUM (PIN)    |
| 53 | 150011283 | CROSSOVER 3 1/2", 15.5 PPF L-80 HUNTING SLXD (PIN) X 3 1/2" 15.5-15.8 PPF L-80 PREMIUM (BOX)    |
| 54 | 150007024 | TUBING 4-1/2" Q-125 GRADE 15.5 PPF PREMIUM  |
| 55 | 150007026 | PUP JOINT 4 1/2" Q-125 GRADE 15.5 PPF PREMIUM 4 FT  |
| 56 | 150007027 | PUP JOINT 4 1/2" Q-125 GRADE 15.5 PPF PREMIUM 6 FT  |
| 57 | 150007028 | PUP JOINT 4 1/2" Q-125 GRADE 15.5 PPF PREMIUM 8 FT  |
| 58 | 150007029 | PUP JOINT 4 1/2" Q-125 GRADE 15.5 PPF PREMIUM 10 FT   |
| 59 | 150007031 | CROSS OVER 4 1/2"Q-125 15.5 PPF PREM PIN X PREM BOX   |

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
VENDOR MANAGED INVENTORY FOR OCTG AT ONGC**

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| 60 | 150011420 | CROSSOVER 4-1/2" Q-125 15.5 PPF PREMIUM PIN X 3 1/2" 13.3 PPF IF BOX |
| 61 | 150011421 | CROSSOVER 4-1/2" Q-125 15.5 PPF PREMIUM BOX X 3 1/2" 13.3 PPF IF PIN |

**H. (13-Chrome Tubing, PUP Joints & Cross-over) : (As per API-5CT)**

| Sl.No. | Material code | Material Description   |
|--------|---------------|--|
| 1      | 150000933     | TUBING 3-1/2" OD, 9.2-9.3 PPF, L-80, 13 CR. PREMIUM JOINT                              |
| 2      | 150011277     | PUP JOINT 3-1/2" OD, 9.2-9.3 PPF, L-80 13 CR, LENGTH 2 FT                              |
| 3      | 150000923     | PUP JOINT 3-1/2" OD, 9.2-9.3 PPF, L-80, 13 CR. PREMIUM, LENGTH: 4 FT                   |
| 4      | 150000924     | PUP JOINT 3-1/2" OD, 9.2-9.3 PPF, L-80, 13 CR. PREMIUM, LENGTH: 6 FT                   |
| 5      | 150000925     | PUP JOINT 3-1/2" OD, 9.2-9.3 PPF, L-80, 13 CR. PREMIUM, LENGTH: 8 FT                   |
| 6      | 150000926     | PUP JOINT 3-1/2" OD, 9.2-9.3 PPF, L-80, 13 CR. PREMIUM, LENGTH: 10 FT                  |
| 7      | 150000928     | Crossover 3-1/2" 13 CR L80 9.2 PPF Prem Pin X 3-1/2" 13 CR L80 9.2 PPF EUE Box         |
| 8      | 150000934     | Crossover 3-1/2" 13 CR L80 9.2 PPF Prem Box X 3-1/2" 13 CR L80 9.2 PPF EUE Pin         |
| 9      | 150005522     | Crossover 3-1/2" 9.2 PPF, L-80 13 Cr Prem Pin X 3-1/2" 9.2 PPF, L-80 13 Cr Fox Pin     |
| 10     | 150008600     | Crossover 3-1/2" 9.2 PPF, L-80 13 Cr Prem Box X 3-1/2" 9.2 PPF, L-80 13 Cr Vam Top Pin |
| 11     | 150008601     | Crossover 3-1/2" 9.2 PPF, L-80 13 Cr Prem Pin X 3-1/2" 9.2 PPF, L-80 13 Cr Vam Top Box |

**INVITATION OF EXPRESSION OF INTEREST (EOI)  
VENDOR MANAGED INVENTORY FOR OCTG AT ONGC**

|    |           |  |
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| 12 | 150008602 | Crossover 3-1/2" 13 Cr L80 9.2 PPF Prem Pin X 3-1/2" 13 Cr L80 9.2 PPF VAMTOP Pin  |
| 13 | 150011397 | Crossover 3-1/2" 9.2 PPF, L-80 13 CR PREM BOX X 3-1/2" 9.2 PPF, L-80 13 CR FOX BOX |
| 14 | 150011398 | Crossover 3-1/2" 9.2 PPF, L-80 13 CR PREM PIN X 3 1/2" L80 13.3 PPF IF BOX         |
| 15 | 150011399 | Crossover 3-1/2" 9.2 PPF, L-80 13 CR PREM PIN X 4 1/2" 13 CR L80 12.6 PPF FOX PIN  |