



ONGC

ENERGY: Now AND Next

Technical support Services , Central Workshop
ONGC, Makarpura Road, Vadodara 390009 (Guj)
PH: 0265-2603584, FAX: 0265-2603586

No. VDA/CWS/OPS-MGR-III/FAB-SHOP-I/2025/TPI/1434877

Date: 09.05.2025

To,
M/s Bureau Veritas (India) Pvt Ltd , Mumbai
72 BUSINESS PARK, MAROL INDUSTRIAL AREA
MIDC CROSS ROAD "C", OPP. SEEPZ
GATE NO. 2, ANDHERI (EAST)
ANDHERI (E),
400093 MUMBAI
Email: Industry.mumbai@in.bureauveritas.com

Subject: Notice of Award (NOA) for Rate Contract for Third Party Inspection (TPI) of pressure vessels for pressure testing & certification for a period of three years for Fabrication Shop, CWS Vadodara (Tender No. BU2ML25001 (GePNIC ID 2025_ONGC_229339_1))

Sir,

With reference to your offer No. IND.V.4.25.5011, SF: 10895392 Dated 20.03.2025 against e-tender no. BU2ML25001 (GePNIC ID 2025_ONGC_229339_1), you are here by intimated that competent authority has awarded you the job for Rate Contract for Third Party Inspection (TPI) of pressure vessels for pressure testing & certification for a period of three years. The details are as under:

Main Terms & Conditions:

As per attached Annexure – A

Scope of work:

As per attached Annexure – B

Total Contract Value :

₹4,61,297.40 (Rupees Four Lakh Sixty one Thousand Two Hundred Ninety Seven and Forty paisa Only) inclusive of all taxes & charges as per Schedule of Rate attached at Annexure-C. All other details including terms & conditions shall be as per the tender document.

Enclosed: Main Terms & Conditions (Annexure-A), Scope of work (Annexure-B) & Schedule of Rate (Annexure-C)

Regards,

109.05.2025
(Manoj Kumar Singh)

SE(M)
अधीक्षण अभियंता (यांत्रिक) / S.E.(Mech.)
केन्द्रीय कार्यशाला, ओएनजीसी, वडोदरा-9
CWS, ONGC, Vadodara-9

Main Terms & Conditions

1. The contract is for a period of three years and start date of the contract is 17.05.2025.
2. Mobilization period shall be maximum 7 days from the Date of placement of NOA.
3. The Contractor is required to furnish Security Deposit of ₹13,838/- within 15 days from the date of issue of NOA, i.e. on or before 24.05.2025 in the form of a NEFT/RTGS/Electronic fund transfer or e-BG/ Irrevocable Insurance Surety Bond, however, in case of submission of SFMS BG, you are required to submit letter from issuing bank that it is unable to issue NeSL based e-BG as on date. Such letter should accompany the SFMS BG. (Proforma for e-BG/ Irrevocable Insurance Surety Bond shall be as per tender document). In case of submission of e-PBG/BG . PBG/BG shall be valid till contract period plus 3 months & claim period shall be one month beyond validity. Formal detailed contract will be signed after submission of Security Deposit.
4. Testing of pressure vessel may normally take one manday. However, in some cases, it may take more than one manday, if rectification/ re-work is required.
5. Normally, the inspection will be carried out in working days i.e. Monday to Friday (08:00hrs to 17:30hrs), however in urgent cases, it may be required to carry out Inspection on holidays or beyond working hrs.
6. Final inspection reports to be submitted duly signed and stamped by Third party agency.
7. All charges including boarding, lodging, conveyance & travelling expenses are in the contractor's scope.
8. Contractor should carry out inspection within 3 days from the date of intimation for inspection from CWS, Vadodara. In case, the inspection job is not taken up within the scheduled time, Liquidated Damages clause will be operative, for delay period on the value of that particular job.
ONGC shall recover from the contractor, as an ascertained and agreed Liquidated Damages, a sum equivalent to 1/2 % of value of that particular job(excluding duties & taxes) , for each week of delay.
Total LD for delay in mobilization and/or delay in job completion shall be maximum of 10% of annualized contract value.
9. **Payment Terms:**
 - Payment shall be made Job wise/ vessel wise after completion of inspection and submission of Final inspection report to ONGC.
 - ONGC shall not be obligated to make any payments beyond those specified in the rate schedule.

मनोज कुमार सिंह
अधिसूचि अभियंता (यांत्रिक) /EE (Mech)
केन्द्रीय कार्यालय, ओएनजीसी, वडोदरा-9
CWS, ONGC, Vadodara-9

Annexure-B

Scope of Work

Procedure for final pressure testing of Pressure Vessels

The following procedure for final pressure testing of pressure vessels shall be adopted by ONGC and to be witnessed by the Third party Inspector as per the pressure table (Annexure-1)

A: Final pressure test of pressure vessels

1. Block off all outlets and end connections.
2. Fill the pressure vessel with tap water or water with additives and witness the water overflow through the bent in order to assure that no air bubbles remain in the pressure vessel.
3. Apply appropriate hydrostatic test pressure gradually to the pressure vessel shell as per attached pressure table and make visual inspection on external surface. After the appropriate test pressure is reached and has stabilized, stop the operation and hold for a period of about 30 minutes.
4. When 30 minutes elapsed, make sure the de-pressurizing is started and pressure dropped to zero.
5. No visible leakage is allowed during any pressure test.

B. Estimated quantity of pressure vessels (for three years)

S No.	Description	Estimated Qty. for 3 years (Nos.)
1	Heater Treater	30
2	Indirect Bath Heaters	30
3	6 ATM Separator	51
4	16 ATM Separator	9
5	40 ATM Separator	9
6	Misc. Pressure vessels job as per the unplanned requirement of Asset	9
TOTAL		138

09-05-2016
मनोज कुमार सिंह / Manoj K. Singh
अधियासी अभियंता (यांत्रिक) / EE (Mech)
केंद्रीय कार्यालय, ओरेनजीली, वडोदरा-9
CWS, ONGC, Vadodra-9

Annexure-1

Pressure table for final pressure testing of different Pressure vessels

Sl. no	ITEM	Hydro Test Pressure (Kg/Cm2)	Testing Parameter
1	Heater treater	6 Kg/Cm2	Test to be conducted for a period of 30 minutes
2	Indirect Bath Heater(IDBH)	3 Kg/Cm2	-----do-----
3	6 ATM Separator	10Kg/Cm2	-----do-----
4	16 ATM Separator	25 Kg/Cm2	-----do-----
5	40 ATM Separator	60 Kg/Cm2	-----do-----

Note: Final inspection reports to be submitted duly signed and stamped by TPI


09.05.2015
मनोज कुमार सिंह / Manoj Kr.Singh
अधिसूची अभियंता (यांत्रिक) / EE (Mech)
केन्द्रीय कार्यालय, ओरेन्टली, वडोदरा-9
CWS, ONGC, Vadodra-9

Annexure-C

Price Schedule

Subject: Rate Contract for Third party inspection (TPI) of pressure vessels for pressure testing & certification for a period of three years for Fabrication Shop, CWS Vadodara

Sl. No	Description of Job	Estimated Qty.	HSN	Rate of Insp. Charges (Rs.)	Amount (Rs.)
		a		b	c = a X b
1	Inspection charges / Man day (Normal working day)	152 Man Days	998349	2415.00	367080.00
2	Inspection Charges / Man day (Working on Sat./ Sun. / Public Holiday)	04 Man Days	998349	4830.00	19320.00
3	Inspection charges / Man Hr for extra working Hours (Beyond normal working Hrs.)	10 Man Hrs.	998349	453.000	4530.00
A	Sub Total (1+2+3)				390930.00
B	GST @18% (on A) (Rs.)				70367.40
C	Total Amount (A+B) (inclusive of all taxes & charges) (Rs.)				461297.40

Total Amount in words including all taxes and charges: Rupees Four Lakh Sixty one Thousand Two Hundred Ninety Seven and Forty paisa Only.

Notes:

1. Normal working day means Monday to Friday (From 08.00 AM to 5.30 PM)
2. Off days means Saturday/ Sunday / Public Holidays
3. Extra working hours means working after 5.30 PM
4. Inspection charges includes all boarding , lodging, conveyance & travelling expenses.
5. No additional charges shall be paid other than above.
6. Travel time will not be considered as working hours.
7. Normally , inspection shall be carried out on working day only, however in urgency inspection may be carried out on Sat./ Sun./ Public Holidays or beyond working Hrs
8. Inspection charges on holidays & beyond working Hrs. shall be paid (if any) as above.

09.01.2024
मनोज कुमार सिंह / Manoj Kr. Singh
अधियासी अभियंता (यांत्रिक) / EE (Mech)
केन्द्रीय कार्यशाला, ओरनजीरी, हडोदरा-9
CWS, ONCC, Vadodara-9