

OIL INDIA LIMITED
(A Government of India Enterprise)
Rajasthan Project
Jodhpur, Rajasthan

CORRIGENDUM

Amendment No. 2 Dated 25.01.2019

to

Tender No. SJG0288P19

This Amendment No. 2 dated 25.01.2019 to **Tender No. SJG0288P19 for Tubing & Accessories** is issued as under:

- A. Bid security is applicable against the tender. Please submit bid security valuing **INR 12,73,000.00** or **US\$ 17,750.00**.
- B. The following clauses are applicable along with the technical specifications of the Tubing is as under:

GENERAL NOTES FOR TUBING

1.0 SPECIFICATION :

1.1 Tubing must be manufactured as per API Spec. 5CT, latest edition and must bear API monogram. A valid API Spec 5CT certificate from the manufacturer shall be submitted along with the offer.

1.2 The Tubing shall be brand new, unused, and of prime quality.

1.3 Tubing shall be seamless and supplied with threaded and fitted with couplings as per API Spec. 5CT.

1.4 Coupling : Couplings shall be as specified in API Spec. 5CT and must be manufactured by API approved mills.

1.5 Coating : Coating shall be done as per API Spec. 5CT and adequately oiled to withstand sea voyage.

1.6 Pipe ends : Ends must be prepared as per relevant API specifications. Suitable end protectors as specified shall be used to protect the ends.

1.7 The offer must contain detailed description of the materials. Insufficient description will lead to rejection of the offer.

2.0 MILL INSPECTION/CERTIFICATION :

All Tubing shall be manufactured tested and certified in accordance with the relevant API Spec. 5CT, latest edition.

3.0 PHYSICAL/CHEMICAL TESTS :

The following tests shall be carried out on each heat of steel from which the tubing are manufactured as per API spec.5CT and test results thereof shall be submitted to OIL

- i) Heat Analysis
- ii) Product Analysis
- iii) Recheck Analysis
- iv) Mill-Control Check Analysis
- v) Tensile tests
- vi) Yield strength tests
- vii) Mill control tests
- viii) Dimension and weight tests including drift and straightness.

3.1 While conducting the above tests if any one of them fails, retest of the same shall be carried out as per API Spec. 5CT.

3.2 Hydrostatic Test :

Each joint of tubing shall be tested hydrostatically to the recommended pressure at the mill in accordance with the relevant API specifications.

3.3 End threading, gauging and thread inspection : Threading, gauging and thread inspection shall be done as per API Spec. 5B.

3.4 Non-Destructive Tests : Non-destructive tests shall be carried out as specified in API Spec 5CT.

3.5 Bidders should give details of mills inspection and QC methods available. OIL may require such details in case of an order.

4.0 IDENTIFICATION MARKING:

4.1 Marking is to be done on each joint as per API Spec 5CT covering, manufacturer's mark/name, API monogram, size, weight, grade, class, manufacturing process, heat treatment, test pressure, length, thread identification. Marking should be in metric unit.

4.2 Additionally, 'OIL' logo, and the purchase order number shall be die stamped or paint stencilled on each joint.

4.3 Colour coding : The colour coding shall be done as per API Spec. 5CT. The colour band shall be 50.8 mm (2") wide.

5.0 THIRD PARTY INSPECTION :

5.1 Inspection by an independent third party to cover the following shall be required against all tubing.

- (i) Material Identification.
- (ii) Stage inspection at random visit basis during manufacturing.

- (iii) Audit and endorsement of all chemical analysis and physical test reports.
- (iv) Witness dimensional checks.
- (v) Witness mechanical tests.
- (vi) Witness NDT.
- (vii) Witness hydrostatic tests.
- (viii) Visual inspection for imperfections.
- (ix) Longitudinal defect identification.
- (x) Transverse defect identification.
- (xi) Wall thickness measurement.
- (xii) Grade comparison.
- (xiii) End area defect identification.
- (xiv) Thread inspection.
- (xv) Check and verify length of each joint.
- (xvi) Issue of certificate.

Note : Proper Tally sheet (in Original) indicating length of each joint of tubing with heat number of the joint should be furnished to OIL. The Tally sheet should be duly signed & stamped by the Manufacturing Mill and will be endorsed (certified) by the third party inspection agency.

A soft copy of above tally sheet is to be sent in MS EXCEL FORMAT along with the despatch document. Bidder to confirm the same while quoting.

5.2 Third Party Inspection:

- (i) The third party inspection is to be carried out by any one of the OIL approved TPI Agencies as mentioned below:
M/s. Lloyds, M/s Bureau VERITAS, M/s Tuboscope Vetco, M/s. RITES, M/s. I.R.S. and M/s DNV-GL.
- (ii) All inclusive charges for Third Party Inspection to be indicated separately

IMPORTANT NOTE:

- 1) Bidders are requested to quote for entire tendered quantity otherwise offer will be rejected.
- 2) Third party inspection is required for all Tubing.
- 3) The bidder shall confirm supplying of 95% Tubing with length 9.0 metre and above in the offer.

All other Terms & Conditions of the tender remain unchanged.

Sd-
(B. Mody)
Manager Materials (M&C)