



CORRIGENDUM
ADDENDUM No. 01 Dated 27.04.2018
To Tender No. SSG7696P19/01

This addendum is issued to revise the clauses to tender terms & conditions as under **SPECIAL NOTES (CC)** in lieu of existing.

- 1) Tubing & attachments shall be brand new, unused, and of prime quality.
- 2) Tubing & Couplings shall be manufactured, except threading, at plants having valid API 5CT License. Bidder to confirm the name(s) of the manufacturing plant for tubing & coupling, except threading.
- 3) Bidder to submit copy of valid API Spec 5CT certificate of manufacturing plant for tubing & coupling, except threading,.
- 4) Threading of Tubing & Couplings shall be carried out at threading plant having valid license for premium connection. Bidder to confirm the name(s) of the threader.
- 5) Bidder to submit declaration from the threader for premium connection to carry out the threading for the bidder, if it is different from the bidder.
- 6) Bidder to submit copy of valid license of the threading plant for Premium connection.
- 7) Painting/Coating shall be done as per API Spec. 5CT to protect the materials from rusting while in transit/storage
- 8) The offer must contain detailed description of the material with connection datasheet.
- 9) MILL INSPECTION/CERTIFICATION : All Tubing shall be manufactured, tested and certified in accordance with the API Spec. 5CT, latest edition.
- 10) "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 & 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."

- 11) While conducting the above tests if any one of them fails, retest of the same shall be carried out as per API Spec. 5CT.
- 12) Hydrostatic Test : Each joint of tubing & attachment shall be tested hydrostatically to the recommended pressure at the mill in accordance with the relevant API specifications.
- 13) Threading, gauging and thread inspection shall be done as per API 5B/ relevant standard wherever applicable.
- 14) Non-destructive tests shall be carried out as specified in API Spec 5CT.
- 15) Bidders should give details of mills inspection and QC methods available. OIL may require such details in case of an order.
- 16) IDENTIFICATION MARKING: Marking is to be done on each item 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 etc. Marking should be in metric unit.
- 17) Additionally, OIL's Purchase Order Number shall be die stamped or stencilled on each item for permanent bearing.
- 18) The colour coding shall be done as per API Spec. 5CT.
- 19) THIRD PARTY INSPECTION: Inspection by an independent third party to cover the following shall be required against all the items.
 - 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.
- 20) 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 DNV, M/s.Rites, M/s I.R.S.).

All inclusive charges for Third Party Inspection per metre (to be indicated separately).
- 21) 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.

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

23) The bidder shall submit along with the technical bid a declaration that they are the owner / patent holder of the premium connection, or submit a copy of certificate / license / authorisation from owner / patent holder of the premium connection issued to the threading mill of this tender.

All other Terms & Conditions of the tender remain unchanged.

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(A. D. SINGH)
SR. Purchase Officer (FS)
FOR GM-MATERIALS