



UDUPI COCHIN SHIPYARD LIMITED

# UDUPI COCHIN SHIPYARD LIMITED

(Formerly TEBMA Shipyards Limited)  
Ministry of Ports, Shipping and Waterways,  
Government of India

## CONTRACT CELL DEPARTMENT

CORRIGENDUM - 3 Dated: 02-12-2023

Tender No.: UCSSL/CC/T/W/002

Sir,

**CORRIGENDUM-2 Dated: 02-12-2023- TENDER FOR PIPE SPOOL FABRICATION ON 3800 DWT  
GENERAL CARGO**

The following terms of the subject tender is amended as follows:

1. Tender opening date;

**FOR:**

Last date & time of receipt of tender	7th December 2023 (Thursday), 15:30 Hrs.
Date & time of opening of Technical Bid (Part-I)	7th December 2023 (Thursday), 15:30 Hrs.
Tentative date & Time of opening of Price Bid (Part - II)	11th December 2023 (Monday), 15:00 Hrs.

**READ AS:**

Last date & time of receipt of tender	11 <sup>th</sup> December 2023 (Monday), 15:30 Hrs.
Date & time of opening of Technical Bid (Part-I)	11 <sup>th</sup> December 2023 (Monday), 15:30 Hrs.
Tentative date & Time of opening of Price Bid (Part - II)	14 <sup>th</sup> December 2023 (Thursday), 15:00 Hrs.

2. Revised the below annexures.

- Annexure III-Indicative Quantum of works-002
- Annexure II - Scope Of Work-002
- Annexure V- Price Bid Format-002

For Udupi Cochin Shipyard Limited,

Assistant General Manager (Materials & Contract Cell)

सोणि क्लेमेन्ट टी एम  
SONY CLEMENT T M  
सहायक महाप्रबन्धक/ASSISTANT GENERAL MANAGER  
उडुपि कोचीन शिपयार्ड लिमिटेड  
UDUPI COCHIN SHIPYARD LIMITED  
माल्पे, कर्नाटक/MALPE, KARNATAKA-576 108



Udupi Cochin Shipyard Limited  
Tender For Pipe Spool Fabrication On 3800 Dwt General Cargo Vessel  
UCSL/CC/T/W/002 Dt 02nd November 2023

## SCOPE OF WORK

### TENDER FOR PIPE SPOOL FABRICATION ON 3800 DWT GENERAL CARGO VESSEL

#### 1. SCOPE OF CONTRACTOR:

- 1.1. Job to be executed on lumpsum turnkey basis which should be inclusive of material cost.
- 1.2. Pipe spool fabrication - 2200 Spools (Approx) per vessel.
- 1.3. The scope of work includes purchase of material by vendor (class certified wherever indicated in BOQ), fabrication at vendor premises, Galvanizing and pickling, transportation to yard (UCSL) and elimination of any imperfection or deficiency of the works until the project is completed.
- 1.4. The Contractor shall arrange all consumables, tools & tackles, cranes, laborer's, fabrication facility, surface treatment (galvanizing, pickling, painting, passivation) at his work site or at any sub vendors premises at his own responsibility and expenses.
- 1.5. The Contractor shall execute the work as per the specifications / drawings issued and to the satisfaction of UCSL.
- 1.6. Bending of pipe/tube spools will be required for less than 150 mm using bending machine. Desired bending radius will be 2D or 3D and maximum thickness upto 8 mm.
- 1.7. Bending deformations (pipe thinning, ovality, Wrinkling, damages, cracks) will not be accepted
- 1.8. Detailed piping and fittings Bill of Material (BOQ) is indicated in Annexure III
- 1.9. The contractor shall be responsible to UCSL for the following: -
  - a. Fabrication of the pipe spools as per drawing and piping standard as indicated by UCSL. Sample spool drawings attached for references.
  - b. All pipes root should be in TIG welding and balance (cover / filling runs) Arc welding preferred for carbon steel pipes. Proper root penetration to be ensured.
  - c. All Stainless Steel (SS) pipes to be only TIG welded
  - d. Welded beads on inside surface of fabricated pipes, except butt welded joints using backing ring, shall be finished to suit to the purpose of the respective piping system. In case of TIG welding pipes, inside finishing of butt joint shall be omitted.
  - e. The spools should undergo Hydro Testing at test pressures indicated in the drawings post completion of welding and same will be witnessed by UCSL QC team or surveyor as applicable. Hydrotesting at shop is applicable only for class 1 & 2. Class -3 pipes are pressure tested on-board during layout survey. However, if found any defect, same will be rectified by UCSL yard. Compensation with penalty for defective welding or loss of the item will be recovered from the Contractor.
  - f. Pipes which require Hot-Dip Galvanizing shall be done with sand/grit blasting/special cleaning/pickling with approved chemicals etc to remove oil, grease, paints, varnish, rust etc to make the surface ready for Hot dip galvanizing and then galvanizing (85-120 microns).
  - g. Pipes in which pickling is required, shall require sand blasting prior going to pickling and one coat of Primer(spray)/paint(spray) coating of marine grade(Jotun/PPG/Hempal) to be done.
  - h. Stainless steel pipe to be passivated.

