# TENDER No: UCSL/CC/SB/T/175-182/94/2025 DT:26.09.2025

# TENDER FOR HULL BLOCK ERECTION OF 6300TDW DRY CARGO VESSEL



UDUPI COCHIN SHIPYARD LIMITED
MALPE, UDUPI 576108





UDUPI COCHIN SHIPYARD LIMITED Tender for Hull Block Erection of 6300TDW Dry Cargo Vessel UCSL/CC/SB/T/175-182/94/2025 DT: 26TH JUNE 2025

## TENDER NOTICE

Tender No. & date	UCSL/CC/SB/T/175-182/94/2025 DT: 26TH SEP 2025
Name of work	TENDER FOR HULL BLOCK ERECTION OF 6300TDW DRY CARGO VESSEL.
Site Visit	01st OCT 2025 (WEDNESDAY), 11:00 HRS.
Last date & time of receipt of tender	10th OCT 2025 (FRIDAY), 16:00 HRS.
Date & time of opening of Technical Bid (Part-I)	10th OCT 2025 (FRIDAY), 16:00 HRS.

- 1. Password protected quotations in the prescribed form is invited from bidders for the work specified above, subject to the terms and conditions as mentioned in the annexure to the tender enquiry so as to reach the undersigned by email mentioned on or before the date and time as stipulated.
- 2. The following shall be submitted along with the quote: -

#### PART- I: TECHNICAL BID

- a. Tender document duly signed on all pages Including Terms & conditions and scope of work placed at Annexure I, II, III and Annexure IV respectively
- b. The Techno commercial Check List at Annexure VII to be filled up completely and duly signed.
- c. Duly filled form at Annexure V & VIII.
- d. Unpriced Price bid (Price bid without price and marked as "QUOTED") to be submitted along with Part-I.
- e. The manpower details to be submitted for technical evaluation. Annexure -VI-B.

#### PART-II: PRICE BID

a. The price bids shall be prepared based on the price bid format at Annexure VI.

#### 3. Mode of Submission of Quote:

- i. Bid shall be submitted as Password Protected Zip File in two parts. Part I: Technical Bid - with all enclosures and annexures as mentioned in Para 3 above Part II: Price Bid.
- ii. The files are to be forwarded as Two (2) separate password protected Zip files to contractcell@udupicsl.com



UDUPI COCHIN SHIPYARD LIMITED Tender for Hull Block Erection of 6300TDW Dry Cargo Vessel UCSL/CC/SB/T/175-182/94/2025 DT: 26<sup>TH</sup> JUNE 2025

- iii. Part I and Part II are to be protected with separate and distinctly different passwords.
- iv. The Bids will be opened on online mode during which the bidder will be advised to share the password through SMS with which the technical bid will be opened.
- v. The price bids will be opened after technical evaluation and **only the technically qualified bidders will be invited for opening of price bids** which shall also be conducted on online mode as above.
- vi. However, subject to travel restrictions, the bidders can also attend the bid opening physically at Udupi Cochin Shipyard Limited, Baputhotta Ware house complex office.
- vii. The contractors can also submit the quotations in sealed covers (Two-Bid) as separate sealed covers for Technical Bid and Price bid, both enclosed in a common sealed cover to reach the below mentioned address before the stipulated time.
- 4. The bidders shall ensure the receipt of bids at <a href="mailto:contractcell@udupicsl.com">contractcell@udupicsl.com</a> An acknowledgement mail shall be sent to the bidders on receipt of bids. UCSL takes no responsibility for delay, loss or non-receipt of tenders by mail by the stipulated time.
- The tender should be addressed to the Assistant General Manager (Contract Cell), Udupi Cochin Shipyard Limited, Malpe Harbor Complex, Malpe, Udupi 576 108, Karnataka, India.
- 6. No deviations on the tender conditions will be accepted, and bids with deviations will be considered technically disqualified. The acceptance of a tender or part thereof will rest with the Assistant General Manager (Contract Cell), Udupi Cochin Shipyard Limited and the authority reserves the right to reject the tender received without assigning any reason.

7. Contact Person: Mr. Ganeshmoorthy (Operations)Ph. No: +91 7540048200 Mr. Akhil R P (Contract Cell) Ph. No: +91 8129624149

Assistant General Manager (Contract Cell)



## TERMS AND CONDITIONS

## **HULL ERECTION OF 6300 TDW GENERAL CARGO VESSEL**

#### 1. DESCRIPTION OF WORK

- 1.1. This pertains to the awarding of contract for hull erection works of 08 numbers of 6300TDW Dry Cargo Vessel to be built at **Udupi Cochin Shipyard Limited (UCSL)**, Hangarkatta/Malpe, Karnataka.
- 1.2. Hull erection, including all hot work and dry survey necessary to satisfactorily complete the work in accordance with UCSL, Classification Society and Owner's requirements
- 1.3. The work includes erection of Hull Blocks for 6300 TDW Dry Cargo Vessel, Completion of erection of all hull blocks of complete vessel including readiness for final survey.
- 1.4. Infrastructure and Consumables: The contractor shall complete the work with the available infrastructure facilities and materials provided by Udupi Cochin Shipyard Ltd (UCSL) in accordance with the enclosed Specifications and drawings, delivery schedule and UCSL General Terms and conditions in all respects.

#### 1.5. Consumables:

- Gases (DA, Oxygen, CO2) and Ceramic weld backing strip will be provided free of cost by UCSL.
- Welding consumables: All welding electrodes will be provided by UCSL on chargeable basis. The charges applicable for welding electrodes are mentioned below:

Welding Electrodes	Rate
Flux Cored GMA (CO2) welding wire 1.2mm	Rs 278 Per kg
MIG Coil 671T 1C 1.2mm	Rs 159 Per kg
Welding electrode: E 6013: 2.5 mm	Rs 215 Per kg
Welding electrode: E 6013: 3.15 mm	Rs 156 Per kg
Welding electrode: E 6013: 4 mm	Rs 130 Per kg
Welding electrode: E 7018: 4 mm	Rs 130 Per kg
Welding electrode: E 7018: 3.15 mm	Rs 130 Per kg
SAW Filler Wire EHI 4mm Dia Coil	Rs 158 Per kg
SAW FLUX Wire 70, S2 2.4mm	Rs 113 Per kg

<sup>\*</sup>The above prices are inclusive of GST @ 18%.

- 1.6. Welding electrodes and gases used for erection purposes will be supplied by UCSL only.
- 1.7. The work is to be carried out at the skid area allotted to the contractor (s) inside UCSL premises.
- 1.8. You are requested to obtain clarifications, if any, and carefully study the documents and the scope of services and UCSL, before submitting your offer.
- 1.9. The Agencies are advised to familiarize themselves with the site conditions before quoting.



#### 2. SCOPE OF WORK

2.1. Hull Block Erection - 410 Tons (Approx), for 8 Nos of 6300 TDW General Dry Cargo vessels UY 175-182. Hull block erection, including hot work and dry survey necessary to satisfactorily complete the work in accordance with UCSL, Classification Society and Owner's requirements

2.2. Refer Annexure II and Annexure III for detailed scope of work. Structural outfit is

not in the scope of FIRM.

Sl No	Block No	Weight	Remarks
1	320	20.70	
2	321	24.10	
3	330	29.53	
4	331	24.72	
5	420	27.60	
6	421	27.70	aker uses
7	430	28.55	
8	431	28.46	
9	100	23.45	
10	110	35.00	
11	111	35.00	
12	120	35.00	
13	121	35.00	
14	130	35.00	
		409.81	194

#### 3. SCHEDULE OF COMPLETION OF VESSELS

3.1. The Firm shall deliver 14 blocks, totaling 410 tons, for hull erection. Each block shall be completed within a 12-day cycle as per the schedule below:

Block Positioning - 1 day

Block Alignment - 1 day

Block Erection Fit-up - 3 days

Block Erection Joint Dry Survey - 7 days

Total – 12 Days from the date of receipt

3.2. The payment shall be made based on the final drawing weight which will obtained from UCSL design department.

#### 4. VALIDITY

4.1. The offer shall be valid for a period of 01 year and no escalation in rate shall be allowed by UCSL on whatsoever reason.

#### 5. RATE

5.1. Rates are to be quoted in the Price Bid Format at Annexure VI & VI-A attached herewith.



#### 6. PAYMENT TERMS

6.1. Payment will be made in 2 stages.

Stage-1: Hull Erection, Fit-up & Dry Survey: 90 % of total contracted value On completion of erection, dry survey of individual block and clearing of NDT of the weld joints, necessary to satisfactorily complete work in accordance with UCSL, Classification society and owners' requirements. Payment shall be released on a pro rata basis of individual block weight

#### Stage -2: Launching of vessel:10 % of total contracted value On Launching of vessel.

- 6.2. Payment shall be made on the basis of certification by UCSL Quality Control Representative for quality and quantity of work.
- 6.3. The stage-wise invoice shall be submitted only after the survey is completed and its comments are closed. The invoice should be submitted along with the survey report.
- 6.4. The payment shall be made within 30days from submission of invoice along with the work completion certificate.
  - 6.5. All claims for payment for the work/additional work shall be submitted by the contractor within one month of completion of work.
- 6.6. Payment will be made by RTGS/NEFT to the account of Contractor. The name of the bank, branch, A/C No., IFSC code & other particulars shall be furnished by the Contractor in the proforma of UCSL.

#### 7. TAXES & DUTIES

- 7.1. GST shall be applicable extra on the prescribed work. FIRM has to furnish the following details in the invoice/Bill.
  - Applicable rate of GST/SAC Code
  - Firms GST Reg. NO.
  - Service accounting code (SAC) as prescribed by statutory authorities.
  - GST Reg. No. of Udupi Cochin Shipyard Limited (29AAACT1281B1ZO).

#### 8. PERIOD OF CONTRACT & COMMENCEMENT OF SERVICES

8.1. The contract period shall commence from the date of issuance of the work order and shall continue as per the execution schedule stipulated by UCSL. The rates quoted and all other terms and conditions will remain unchanged for the entire period and also for the extended period (if extended).

#### 9. SECURITY DEPOSIT / PERFORMANCE GUARANTEE

9.1. The FIRM shall remit 5% of the value of the contract as security deposit within 15 days of receipt of the work order. This amount may be remitted by way of demand draft or bank guarantee (in approved proforma of UCSL) from any of the nationalized banks, valid till the satisfactory completion of the entire work. The Security Deposit will be released on certification of satisfactory completion of the contract and no liability to UCSL by Officer-in charge. The Security Deposit retained will not bear any interest.



#### 10. PERFORMANCE GUARANTEE

- 10.1. The complete work carried out by the FIRM shall be guaranteed against defective on poor workmanship for a period of six months from the date of completion of work or till delivery of that vessel, whichever is earlier. Any work found defective during this period is to be repaired entirely at the FIRM's cost at the vessel's location and such repaired items shall be guaranteed for a further period of three months from the date of repair.
- 10.2. Should any unsatisfactory performance and / or damage or failure occur due to poor workmanship and poor-quality material used by the FIRM, the FIRM shall be solely responsible for payment/reimbursement of expenditure incurred by Ship owner for rectifying the defect.
- 10.3. Towards this, a performance guarantee equivalent to 5% of the value of the contract to be furnished by the FIRM on completion of the works by way of a bank guarantee (in approved proforma of UCSL) from a nationalized bank valid till the expiry of the guarantee period. In case the contract fails to submit the PG in time, SD mentioned at Clause 10 will be retained till the expiry of guarantee period.

## 11. LIQUIDATED DAMAGES

- 11.1. The progress of work will be monitored against the mutually agreed detailed schedule. Liquidated damages for delays in execution of the work beyond the scheduled date of completion, for any reason other than force majeure conditions, will be recovered at the rate of half percent of the value of the contract per week or part thereof, subject to a maximum of ten (10) percent of the value of the contract.
- 11.2. For better clarity, order values mentioned in LD clause are values excluding duties and taxes (Basic value). Liquidated damages, if any, shall be decided and settled only after the completion of the entire project but prior to the release of Final stage Payment.
- 11.3. If, for any reasons, supplier has a justification towards delay in supply / work execution and would intend to consider applicability/ non applicability of LD, the same shall be intimated to UCSL by way of a letter, failing which it will be deemed that delay is attributable to the supplier.
- 11.4. Delay in supply/Interruption of the work for reasons not attributable to supplier shall entitle extension of the order execution period for proportionate period without any additional cost to UCSL.

## 12. TERMINATION & LIMITATION OF LIABILITY

- 12.1. This contract may be terminated upon the occurrence of any of the following events
- 12.2. By agreement in writing of the parties hereto;
- 12.3. By the non-defaulting party, upon default by the other party, of any clause of this contract, if not remedied within fifteen (15) days, or such longer time as may be agreed upon by the parties, after receipt of notice thereof in writing from the nondefaulting party;
- 12.4. By the other party, upon either party;
  - Making the assignment for the benefit of creditors, being adjudged a bankrupt or becoming insolvent; or
  - Having a reasonable petition filed seeking its' dissolution or liquidation, not ii. stayed or dismissed within sixty (60) days; or
  - Ceasing to do business for any reason. iii.



- 12.5. For fraud and corruption or other unacceptable practices.
- 12.6. Upon expiry or termination of this Contract, neither party shall be discharged from any antecedent obligations or liabilities to the other party under this Contract unless otherwise agreed in writing.
- 12.7. UCSL may by notice in writing to FIRM to terminate the order after issuing due notice i.e., 30 days' notice period. UCSL shall be entitled to compensation for loss limited to the order value.
- 12.8. Liability maximum that can be claimed by the FIRM shall be limited to what is due to be and has been paid by UCSL for work done as per the payment milestones and limited to work order value.

#### 13. ARBITRATION & JURISDICTION

- 13.1. Any disputes arising during the period of the contract shall, in the first instance be settled by mutual discussions and negotiations. The results of such resolution of dispute shall be incorporated as an amendment to the contract, failing which supplier shall approach the UCSL Grievance Redressal Committee as per relevant clause of the Contract.
- 13.2. If any dispute, disagreement or question arising out of or relating to or in consequence of the contract, or to its fulfillment, or the validity of enforcement thereof, cannot be settled mutually or the settlement of which is not herein specifically provided for, then the dispute shall within thirty days from the date either party informs the other in writing that such disputes, disagreement exists, be referred to arbitration. The arbitrators shall be appointed and the arbitration proceedings shall be conducted in accordance with and subject to the Arbitration and Conciliation Act, 1996 (No. 26 of 1996) as amended from time to time and the decision of the Arbitrators shall be final and binding on the parties hereto. The arbitration will be done by a Board comprising one arbitrator nominated by each party, and a mutually agreed Umpire. Each party shall bear its own cost of preparing and presenting its case. The cost of arbitration shall be shared equally by the parties unless the award provides otherwise. Performance under this Contract shall however, continue during arbitration proceedings and no payment due or payable by the parties hereto shall be withheld unless any such payment is or forms a part of the subject matter of arbitration proceedings.
- 13.3. Seat & Venue of Arbitration: The seat & venue of arbitration shall be at Bangalore.
- 13.4. Language of Arbitration: The Language of arbitration shall be English.
- 13.5. Governing Law: The contract shall be governed by Indian Law
- 13.6. In case of disputes, the same will be subjected to the jurisdiction of courts at Bangalore, Karnataka.

## 14. SUB CONTRACTING AND ASSIGNMENT

- 14.1. FIRM shall not assign or transfer the Purchase Order/ Work Order or any share or interest therein in any manner or degree to any third party without the prior written consent of UCSL.
- 14.2. FIRM shall not contract with any subcontractor and/or vendor without the prior written consent of UCSL. Such consent shall not relieve the FIRM from any of his responsibilities and liabilities under the Purchase Order/ Work Order. In addition, FIRM shall ensure that the terms and conditions of any such contract shall comply



with and correspond to the terms and conditions of the Purchase Order/ Work Order.

## 15. SECRECY & RESTRICTION ON INFORMATION TO MEDIA

15.1. The information contained in the enquiry as such shall NOT be communicated to any third party without prior approval of UCSL.

15.2. Information in respect of contracts/orders shall NOT be released to the national or international media or anyone not directly involved in its execution without the written approval of UCSL

#### 16. CANCELLATION OF ORDER AND RISK CONTRACTING

16.1. In the event the FIRM fails to complete the work promptly and satisfactorily as per the terms of the order, and if any work is delayed beyond thirty (30) days from the agreed schedule, UCSL, without prejudice, reserves the right to cancel the order and get the work done at FIRM's cost and the expenditure so incurred including any damage or loss will be recovered from him and the Security Deposit furnished by him is liable to be forfeited either in whole or in part.

#### 17. FORCE MAJEURE

17.1. Should failure in performance of any part of this contract arise from war, insurrection, restraint imposed by Government act or legislation of other statutory authority, from explosion, riot, legal lock-out, flood, fire, act of God or any inevitable or unforeseen event beyond human control which will be construed as a reasonable ground for extension of time, UCSL may allow such additional time as is mutually agreed to be justified by the circumstances of the case.

## 18. SAFETY OF PERSONNEL AND FIRST AID

- 18.1. The FIRM shall be entirely responsible for the safety of all the personnel employed by him on the work. In this regard, he may adopt all the required safety measures and strictly comply with the safety regulations in force. A copy of UCSL's "Safety Rules for Contractors (Revised)" is available with HSE department for reference.
- 18.2. The FIRM may arrange to suitably insure all his workmen/ other personnel in this regard. UCSL will not be responsible for any injury or illness to the FIRM's workmen/other personnel during execution of the works due to whatsoever reasons.
- 18.3. In this regard, the FIRM will have to fully indemnify UCSL against any claims made by his workmen/other personnel
- 18.4. The FIRM shall provide and maintain so as to be readily accessible during all working hours, a first aid box with prescribed contents at every place where he employs contract labor for executing the works.
- 18.5. As per UCSL policy to maintain highest degree of Safety Standards, all Stage Work Completion Certificates for clearing the payment of the vendor are to be cleared by UCSL HSE Dept. Safety violations/ non observance of housekeeping of work site if any by the FIRM will be dealt with appropriate fine/ penalties. Stage payments will be released after deducting the penalties/ fine for those safety violations.

## 19. LABOUR LAWS AND REGULATIONS



- 19.1. The FIRM should employee INDIAN NATIONALS with valid citizenship only for works.
- 19.2. The FIRM shall undertake and execute the work with contract Labor only after taking license from the appropriate authority under the Contract Labor (Regulation & Abolition) Act 1970.
- 19.3. The FIRM shall observe and comply with the provisions of all labour and industrial laws and enactments and shall comply with and implement the provisions of the Factories Act, 1948, Employees Provident Funds & Miscellaneous Provisions Act, 1952. Employees State Insurance Act, Payment of Gratuity Act, minimum Wages Act, Payment of Bonus Act, Contract Labour (Regulation and Abolition) Act and all other enactments as are applicable to him and his workmen employed by him. The FIRM shall inform UCSL his license number from the Central Labour Commissioner.
- 19.4. All Persons, except those exempted under the respective Acts, shall necessarily be insured under the ESI scheme and be made members of the EPF Scheme from the day of their engagement as personnel in the Company. In Case 1, All such insured Persons should carry with them their ESI Identity Card for verification by the authorities. No Persons without a valid ESI Identity Card for verification by the authorities will be permitted to work in the company.
- 19.5. The FIRM shall submit the Labour Reports/Returns as required by the Company from time to time in respect of their workmen in standard format to the concerned contracting officer so as to enable the same to reach Contract cell by the 5th of every month. Delayed submission of the same shall attract penal interest /damages at the rate as levied by the respective authorities under the relevant Acts.
- 19.6. The FIRM shall maintain the records viz. Muster Roll, Acquittance Roll with full details, Account books etc., in original. These are required for inspection by the concerned authorities under each scheme.
- 19.7. If the FIRM fails to pay any contributions, charges or other amounts payable under any of the aforementioned provisions of law, UCSL shall deduct or adjust amounts equivalent to such contribution, charges or amounts from amount payable to him by UCSL, including any deposit or amounts payable against bills and make payments on his account to the appropriate authority. He shall not be entitled to question or challenge such deductions, adjustments or payment made by UCSL.
- 19.8. Any other amount payable under any law or in respect of any person employed by the FIRM, if not paid by him, shall be deducted or adjusted by UCSL out of any amount payable to the FIRM including any Security Receipt and paid ever or withheld for payment by UCSL.
- 19.9. The FIRM shall be fully responsible for the conduct and discipline of the workmen employed by him in the Company premises. If such workmen commit any misconduct or criminal act inside the Company, the FIRM shall take appropriate action against such workmen. The FIRM shall abide by the instructions/ guidelines issued by the Company for maintenance of discipline and good conduct among the workmen employed by him.
- 19.10. All persons who are engaged for various works in UCSL either directly or through FIRM, should produce the following documents prior to issuing their entry passes:



19.11. Passport/Aadhaar attested copy of passport with photo and address particulars.

Police clearance certificate with photo and address particulars. (Police clearance certificate to the effect that the concerned person is staying in the area of jurisdiction of the certificate issuing Police Station and that the person is not involved in any criminal offences as per the records available therein.)

- 19.12. Application and Declaration for enrolling under Employees Provident Fund and ESI Scheme- 3 individual passport size photographs and two copies of family photographs of the members.
- 19.13. FIRM shall familiarize themselves with the labour rules & regulations.

#### 20. IMS GUIDELINES

- 20.1. UCSL implemented an Integrated Management System (IMS) and the Quality Management System (QMS) within the yard. As part of IMS, subcontractors shall comply with the following measures related to the Quality, Health, and Safety & Environment (QHSE) policy of UCSL.
  - Meeting or exceeding customer requirements.
  - b) Assuring quality of the products and service.
  - c) Preventing occupational ill health & injuries.
  - Ensuring safe work sites.
  - e) Conserving natural resources.
  - Preventing / minimizing air, water & land pollution.
  - Handling and disposal of Hazardous wastes safely.
  - Complying with statutory & regulatory and other requirements.
  - Developing skills and motivating employees.
- 20.2. Occupational Health, safety & Environmental requirements of UCSL shall also include the following.
  - The FIRM (or a sub-contractor performing work on behalf of the FIRM) is deemed to comply with the Occupational health, safety and environmental policy of the company and also to all operational controls/standard operating procedures and shall undertake the work in total compliance with the requirements of the established Integrated Management System (IMS) of the company.
  - The FIRM shall undertake the work in total compliance with all applicable legal/statutory requirements related to occupational health, safety and environment effective in the state of Karnataka.
  - c) It is the sole responsibility of the FIRM to assure that any sub-contractor/s who shall perform works in company lands/facilities/worksites on behalf of the FIRM, is also following all requirements related to the Integrated Management System of the company and the health/safety/environmental Rules effective in the state.
  - d) The FIRM shall provide/implement and operate/practice all occupational health, safety and environmental management measures/facilities, for their period of contract, in their activities/at their work sites, which shall be required according to the IMS of the company or that required by the health/safety/environmental Rules established and effective in the state, at their own cost.



- e) If FIRM failed to comply with or violated any clauses/requirements of occupational health, safety and environmental Rules effective in the state, in their activities or at work sites and the same shall be exposed to the government or any competent authorities upon inspections, the FIRM shall be solely responsible for all liabilities caused by his/her action and shall be responsible for paying the penalty and taking stipulated corrective actions insisted by the authorities within the specified time, at their own cost. Any liability to the company in this regard needs to be compensated by the FIRM.
- f) Any clarification related to IMS requirements of the yard, may be obtained by the FIRM from the SM (HSE) or the authorized representative of the contract, prior to the commencement of work.

#### 21. OTHER TERMS & CONDITIONS

- 21.1. Quality of services shall conform to the specification/ standards laid down by UCSL.
- 21.2. Compliance of all statutory safety requirements and other safety rules stipulated by UCSL and other applicable statutory bodies shall be the responsibility of the FIRM. The FIRM should ensure that their workmen and staff are adequately covered under Insurance.
- 21.3. Damages caused to the Shipyard properties/tools/accessories should be rectified by the FIRM at his cost or proportional recoveries will be made from the FIRM while passing their bills for payment.
- 21.4. The FIRM shall have to engage men on round the clock basis and also on Sundays and holidays. Service has to be completed to the satisfaction of Udupi Cochin Shipyard Limited officer in-charge.
- 21.5. The FIRM shall indemnify UCSL or its officers against any claims arising out of accidents or injuries to workmen or other persons or damage to other property which may arise during the execution of the contract or from breach of any Law or Regulation prior to delivery and acceptance of the items at UCSL.
- 21.6. The service provider shall also be governed by the General Conditions of Contract of UCSL, General Safety Rules and other relevant labour laws.
- 21.7. The upper age limit of all workers and supervisors employed by the FIRM and those FIRM who do or supervise the job themselves shall be as per the prevailing rules.
- 21.8. Assistant General Manager, or his authorized representative will be the Officer-incharge of these contracts.





## SCOPE OF WORK

## TENDER FOR HULL ERECTION OF 6300TDW DRY CARGO VESSEL

#### 1. SCOPE OF CONTRACTOR:

- 1.1. Hull Block erection 3,280 Tons (Approx). Hull erection, including all hot work and dry survey necessary to satisfactorily complete the work in accordance with UCSL, Classification Society and Owner's requirements.
- 1.2. The Contractor shall execute the work as per the specifications / drawings issued and to the satisfaction of UCSL.
- 1.3. Contractor shall maintain quality as per UCSL quality standards and yard quality procedures. UCSL will conduct inspection during erection.
- 1.4. Hull block erection works are to be carried out at Malpe Yard of UCSL.
- 1.5. During construction phase, the necessary changes recommended by the competent authority shall be done by the contractor without any additional charges.
- 1.6. Consumables required for erection such as grinding wheel, cutting wheel, cutting nozzle, etc. is in the contractor's scope
- 1.7. Welding machines for the process involved for erection works at site, such as (SMAW, FCAW, SAW & TIG) shall be arranged by the contractor.
- 1.8. Hull erection shall include erection, alignment, welding of erection joint, vacuum test of weld seams and Butts and clearing of Dry surveys.
- 1.9. Rectifications if any after Air pressure test (APT) of tanks/ compartments (Air test / Hydro test is under yard scope) falling in the units awarded to the contractor shall also be undertaken.
- 1.10. Non-destructive test (RT & UTG) for weld seams and butts to meet class requirements and shall be arranged by UCSL. If the failure is more than 10%, yard reserves the right to impose penalty if the block affects the delivery of the vessel or reputation of the yard. The Contractor shall provide the necessary manpower support to UCSL during Non-Destructive Testing (NDT) activities carried out by the third-party agency.
- 1.11. Dry penetration test kits (Cleaner, Penetrant & Developer) shall be arranged by the contractor including cotton waste for carrying the DP test as applicable on weld seams.
- 1.12. Contractor shall arrange portable welding electrode oven for preheating of electrodes, wherever applicable.
- 1.13. Mobilization of all required labor (Skilled/Semi-Skilled/Unskilled) for hull construction & erection works as per specifications and drawings provided by UCSL.UCSL will provide Quality Assurance Plan (QAP) and applicable Welding Procedure Specification (WPS).
- 1.14. The transportation of the blocks from Fabrication location to Erection site will be to yard's scope. The contractor shall give necessary assistance for block handling / movement if any. Any assistance for securing of the block on barge or on A frame is in contractor's scope.



- 1.15. The blocks as indicated in Annexure III Shall be erected by the contractor as per the schedule promulgated by the yard.
- 1.16. All types of lifting hooks shall be fabricated and installed and to be welded on the block assembly for shifting movements.
- 1.17. On arrival of block assembly at erection berth (Malpe/Hangarkatta Yard)) (Transit either by Barge/By road) the necessary "A" frame shall be arranged and to be secured for shifting of block (Locking arrangement by welding).
- 1.18. As per Annexure-III, wing tank blocks, which needs to be shifted on specific structures for blasting & priming at conservation shed (Malpe).
- 1.19. Ensuring good housekeeping practices to keep the workplace clean and tidy.

#### THE SCOPE OF THE CONTRACTOR ALSO INCLUDES:

- 1.20. Collection, Transportation/unloading of materials / other equipment's from UCSL shops/store to contractor's site/skid in UCSL premises.
- 1.21. Arrangement of required tools and tackles like steel rules, punches, hammers, warpage removing jacks, bottle screws, grinders, hydraulic jacks etc. Cutting tools, gas cutting sets and hoses, welders flux chippers, painting brush, wire brush etc. The required Welding sets including arc (SMAW) welding machine, Co2 (FCAW, Submerged arc welding (SAW)) welding sets, all these types of welding machines are required at site for carrying out erection works, including the arc gouging process (SMAW) suitable machine need to be arranged (Ranging from 600Amps to 8000 Amps), air arc gouging sets, welding cables, gas heaters and regulators, welding holders, baking ovens (including mother & portable ovens) etc. are required for erection.
- 1.22. Arrange local material handling facilities like pulley blocks, cylinder handling mainly trolleys required for (CO2, O2 & DA), tripods etc.
- 1.23. Welding shall be done by qualified welders for respective WPS and the welders shall carry / submit the welder's certificate to Quality control department for records. The contactors shall requalify the welders if so, felt necessary or as mandated by the class. The fee as applicable for recertification of welder shall be to contractor's scope.
- 1.24. The contractor shall ensure that the necessary manpower for successful completion of the blocks erection. Qualified erection supervisors, Fabricators, Fitters, Markers, Welders, Helpers and cleaners. The Supervisor for the contractor shall be qualified with sufficient experience in erection of Shipbuilding Blocks and should be able to handle the team single handedly based on the drawings supplied by UCSL. At least One (1) HSE representative is also to be arranged by the subcontractor at his work site who shall report to the HSE in charge of yard and shall ensure that the HSE requirements are complied. The format enclosed at VI-B shall be filled and submitted along with technical bid for scrutiny.
- 1.25. The contractor shall provide their employees with all Personal Protective Equipment (PPE) such as safety helmets, gloves, welding shields, goggles, leg guards, safety belts, safety harness, safety aprons and safety shoes and shall ensure safety of personnel at the site at all times.



- 1.26. HSE representative shall conduct weekly quality and safety patrols with UCSL officer and addressed and closed observations within 7 days if any are found.
- 1.27. Ensuring best HSE practices at site during the construction of vessel, which includes mandatory work permits/certifications/approvals in accordance with the prevailing guidelines in UCSL.
- 1.28. The Contractor shall execute the work in accordance with the specifications / drawings issued and to the satisfaction of UCSL.
- 1.29. Contractor shall maintain quality as per UCSL quality standards and yard quality procedures. UCSL will conduct inspection during erection.
- 1.30. For safety pre-cautions necessary ventilation (Air circulation) & lighting arrangements (240 & 24V) extension boards, cables, ventilation fans as required for the job shall be arranged by the yard. However, small portable ventilation blowers and similar items shall be issued by the yard to the subcontractor.

#### 2. SCOPE OF UCSL:

- 2.1. UCSL will provide necessary work instructions, technical specifications and applicable drawings etc. for the work.
- 2.2. Quality assurance plan (QAP) and available welding procedure specification (WPS) shall be provided. QAP & WPS are UCSL property & contractor should not use this for any other purpose.
- 2.3. Required cranage (Hydra/For lift/Crawler Crane, etc.) for erection, shifting of blocks shall be arranged by UCSL at free of cost.
- 2.4. Welder qualification shall be carried out by UCSL in presence of competent authority for acceptance and performing on the job woks. (The welder test will be conducted on chargeable basis)
- 2.5. Supply of electricity, water, cutting gas, CO2, and compressed air at free of cost
- 2.6. Supply of welding consumables on chargeable basis.

#### 3. ADDITIONAL WORKS

3.1. This is a turnkey job and any additional works up to 10% growth of work on the Hull in terms of total weight / indicative total number of units is to be envisaged and is to be undertaken without any additional price impact.

3.2. Any minor modifications, resulting from the change in statutory regulations prevailing at the time of final inspection of work by Classification Society, to be carried out by the Contractor free of cost. In case of rework/modification/additional work, written consent is to be obtained from the Officer-in-charge before commencement of the work.

3.3. Contractor shall carry out the complete work in accordance with Shipyard's approved drawings. Any minor modifications from drawing or any other work or supply of material, which is not specified hereunder, but is considered incidental and essential for the successful completion of the job shall be carried out by the Contractor without any additional charge.

3.4. Contractor shall execute, during or after completion of the work, any minor job connected with the work, that is considered necessary by Shipyard and/or

Classification Society



3.5. The contractor shall be responsible for any damage caused to the material supplied by UCSL. Compensation with penalty for damage or loss of the item will be recovered from the Contractor, in the event of loss or damage.

#### 4. INSPECTION

- 4.1. The complete work has to be carried out under the survey of UCSL Quality Control Dept.
- 4.2. Contractor to maintain the required dimensional accuracy and surface finish as per quality standards (to be provided by UCSL).
- 4.3. All welding works shall be carried out by approved and qualified welders only.
- 4.4. All welding machines are to be calibrated.
- 4.5. All test and Inspections shall be carried out as per approved Quality Plan.
- 4.6. All test including NDT, Radiography tests, Tank testing as applicable
- 4.7. All works shall be as per strict compliance to weight control and approved UCSL drawings.
- 4.8. All correspondence with the Shipyard to be in English language. All documents and plans to be in English language and in metric units.

The contractor shall mobilize the necessary manpower to commence the job within the stipulated schedule.



#### POWER OF ATTORNEY

(On Applicant's letter head)

(Date and Reference)

To
The Assistant General Manager (Materials)
Udupi Cochin Shipyard Limited,
Fishing Harbour complex, Malpe,
Udupi - 576 108.

## Subject: Power of Attorney

Mr. / Mrs. / Ms
(Name of the Person(s)), domiciled at
(Address), acting as
(Attested signature of Mr)
For(Name & designation)
(Company Seal)





## TENDER FOR HULL ERECTION OF 6300 TDW DRY CARGO VESSEL PRICE BID FORMAT

Note: The form will be filled by UCSL.

S1. No.	Block	Weight (A)	Rate (B)	Amount (C=A x B)
01	320	20.70		
02	321	24.10		
03	330	29.53		
04	331	24.72		
05	420	27.60		
06	421	27.70		
07	430	28.55		
08	431	28.46		
09	100	23.45		
10	110	35.00		
11	111	35.00		
12	120	35.00		
13	121	35.00		
14	130	35.00		
		Tota	1 Amount	
			GST	
		<b>Grand Tota</b>	1 Amount	

#### Note:

- 1. L1 will be determined based on the Total amount.
- 2. UCSL will enter the rates quoted by bidders in Annexure-VI-A, in this format.
- 3. Bidders need not fill the above form.
- 4. This form is for reference only.





UDUPI COCHIN SHIPYARD LIMITED Tender for Hull Erection of 6300TDW Dry Cargo Vessel UCSL/CC/SB/T/175-182/94/2025 DT: 26<sup>TH</sup> September 2025

## TENDER FOR HULL ERECTION OF 6300 TDW DRY CARGO VESSEL

## PRICE BID

Sl. Category of Block		Rate / kg	
01	Erection of Hull blocks		

#### Note:

1. The prices are to be quoted as above and this shall be applied to each of the units as per Annexure – VI, for determination of L1 bidder.

2. Bidders should quote the rate in this format only.

Signature:

Address of the contractor:

Seal:





## ANNEXURE-VII TECHNO COMMERCIAL CHECK LIST (To be submitted by the bidder)

(Bidders may confirm acceptance of the Tender Conditions/deviations if any to be specified)

SL No.	Tender Enquiry Requirements	Confirmation from bidder (Strike off whichever is not applicable)	Specific comments / Remarks
1	Terms & Condition, Scope of work & Indicative Quantum of Work. (Annexure-I, II & III)	Agreed as per tender /Do not agree	
2	Schedule Clause 4.3  Agreed as per tender/Do not agree		±274
3	Eligibility criteria documents	Submitted/Not submitted	
4	Unconditional Acceptance Agreed as per tender/Do not agree		
5	Offer Validity  01 Year - Agreed as per tender/Do not agree		
6	Taxes & Duties Specified/included in Price		
7	Payment terms - confirm	Agreed as per tender/Do not agree	
а	As per Clause 7 of Annexure - I	Agreed as per tender/Do not agree	
8	Price shall remain firm and fixed and No Escalation in prices after awarding of contract	Agreed as per tender/Do not agree	
9	Security Deposit	Agreed as per tender/Do not agree	
10	Performance Guarantee	Agreed as per tender/Do not agree	
11	Force Majeure	Agreed as per tender/Do not agree	
12	Liquidated damages and cancellation of contract	Agreed as per tender/Do not agree	
13	Arbitration & Jurisdiction clauses	Agreed as per tender/Do not agree	
14	Confirm all other terms and conditions of our enquiry are acceptable.	Confirmed/Not confirmed	
15	Deviations from Tender conditions	No Deviations	

Signature:

Address of the Contractor:

Seal:



## **UNCONDITIONAL ACCEPTANCE LETTER**

(Unconditional acceptance to be given by in letter head)

#### ACCEPTANCE OF TENDER CONDITIONS

- Tender Document no. UCSL/CC/SB/T/175-182/94/2025 Dated 26<sup>th</sup>
  September 2025 Tender for Hull Fabrication and erection of 6300TDW Dry
  Cargo Vessel at UCSL has been received by me/us and I/We hereby
  unconditionally accept the tender conditions of tender documents in its
  entirety for the above work.
- 2. It is further noted that it is not permissible to put any remarks/conditions in the tender enclosed in "Part-2 (price bid)". I/We agree that the tender shall be rejected and ACCEPTING AUTHORITY.

Yours faithfully,

(Signature of the tenderer)	with rubber	stamp
Date:		

