



कोचीन शिपयार्ड लिमिटेड/COCHIN SHIPYARD LIMITED
कोच्ची/COCHIN - 682 015

पोत निर्माण प्रभाग/SHIP BUILDING DIVISION
आउटसोर्सिंग विभाग
OUTSOURCING DEPARTMENT



निविदा दस्तावेज़/TENDER DOCUMENT

TENDER NO. SB-OSD/ASW/775/2023 Dtd. 20-05-2023

**SHAFTING WORKS (ACTIVITIES BEFORE LAUNCHING) IN ASW
SWC – BY 524 & BY 525**



वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE



MAY - 2023

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निविदा सूचना / TENDER NOTICE
कोचीन शिपयार्ड लिमिटेड / COCHIN SHIPYARD LIMITED

पोत निर्माण प्रभाग / SHIP BUILDING DIVISION
आउटसोर्सिंग विभाग / OUTSOURCING DEPARTMENT

SB-OSD/ASW/775/2023

20th MAY 2023

निविदा सूचना / TENDER NOTICE

संक्षिप्त विवरण / BRIEF DETAILS:

निविदा जांच संख्या और तारीख Tender enquiry No. and date	SB-OSD/ASW/775/2023 Dtd: 20-05-2023
कार्य का नाम Name of work	Shafting Works (Activities before launching) in ASW SWC – BY 524 & BY 525
निविदाएं प्राप्त करने की अंतिम तिथि और समय Last date & time of receipt of Tenders (भाग/Part I – तकनीकी-वाणिज्यिक बोली और भाग – II मूल्य बोली/ Techno-Commercial Bid & Part II-Price Bid)	03 rd JUNE 2023 at 15.00 Hrs IST
पूर्व बोली बैठक की तारीख Date of Pre bid meeting	24 th MAY 2023 at 14.00 Hrs IST
भाग I (तकनीकी-वाणिज्यिक) बोली खोलने की तिथि और समय Date & time of opening of Part I (Techno – Commercial) Bid	03 rd JUNE 2023 at 15.30 Hrs IST
संपर्क व्यक्ति Contact Person	<u>For Commercial queries:</u> Mr. Vidhu Sebastian, Mob No:9995806136, SM (outsourcing) <u>For Technical queries:</u> Mr. Lalin Divan N, Mob. No: 8138917186, M (IAC)



1. Cochin shipyard Limited, a leading Ship Building & ship repair industry and also well known player on the global ship building front, invites interested, reputed, resourceful and financially solvent firms/contractors to submit two part bids.
2. **The pre-bid meeting will be held on 24.05.2023 at IAC & DP Conference Hall of CSL from 14.00 Hrs. to discuss the detail scope of work of the tender. The Contractors interested to participate in Pre-bid meeting should inform and forward their Pre-bid queries (if any) by 23.05.2023 positively.**
3. Information to participate in pre-bid meeting and queries, if any should be forwarded in time to following mail ID: lalin.divan@cochinshipyard.in with a copy to vidhu.s@cochinshipyard.in
4. The tenders are to be submitted in two bid system; **Part I : Techno Commercial Bid** and **Part II : Price Bid** as soft copy and should reach the undersigned on or before the date and time as stipulated:
5. **MODE OF SUBMISSION OF BIDS**
 - **Tender should be submitted in soft copy via E-mail only. CSL will not accept any other mode of tender considering prevailing COVID -19 SOP of CSL.**
 - The subject of the E-mail should clearly state the tender enquiry number and due date of submission. Price Bid to be password protected and passwords shall not to be forwarded unless asked for.
 - Tender Documents should be submitted in PDF Format and Directly openable from the PDF format. Offers not complying with the above shall be summarily rejected without further intimation.
 - Tenders, Techno- commercial bid (Part-I) and Price bid(Part -II) shall be submitted separately via e mail to:
 - (i) vidhu.s@cochinshipyard.in
 - Copy to:
 - (ii) madhu.pk@cochinshipyard.in
 - (iii) ajithkumar.n@cochinshipyard.in
6. **The Bids shall be received at Cochin Shipyard Ltd on or before 15.00 Hrs on 03rd June 2023 and Part I Techno-Commercial Bid will be opened at 15.30 Hrs on the same day.**
7. Late tenders / tenders with conditions will be summarily rejected.
8. CSL takes no responsibility for delay, loss or non-receipt of tenders sent by e-mail.
9. Only technically qualified bids will be considered for price bid opening. After evaluating the bids for both technical aspects and commercial terms, the techno-commercially qualified bidders will be intimated regarding the date and time of opening of Part II - Price Bid.



Intimation will be as per prevailing SOP with respect to the COVID-19 situation, until such time COVID-19 protocol is applicable in CSL.

10. Merely opening of Techno-Commercial Bid cannot be construed as acceptance of offer for awarding of contract.
11. All rules & regulations specified by the Govt of Kerala and CSL, pertaining to the present COVID-19 pandemic situation should be adhered by the bidder.
12. **The following shall be submitted along with Part I (Techno-commercial) Bid:-**
 - i. **Original tender document duly signed on all pages** - including Terms & conditions of enquiry, general conditions, technical specification and scope of work placed at Annexure I, II & III.
 - ii. **The Techno Commercial Check List** at Annexure IV filled up completely and duly signed. **The non submission of duly filled Techno Commercial checklist will lead to the rejection of the bids.**
 - iii. **Copy of un-priced bid format** at Annexure V (price bid WITHOUT prices/numerals)
 - iv. List of deviations/exclusions from the tender enquiry terms and conditions (if any).

13. PRE CONTRACT INTEGRITY PACT

The bidders who are participating in the tender shall sign the pre contract integrity pact (Annexure VI), in case the bid is above Rs 1 crore.

14. MSME- PRIVILEGES

Public procurement policy initiatives of Govt. of India, pertaining to MSME's, Start-up etc. as per CSL website (www.cochinshipyard.in) shall be applicable for this tender.

15. Cochin Shipyard Limited (CSL) has registered in the **TReDS Portal viz., RXIL, M1xchange and Invoice Mart**. Those vendors who have registered in the TReDS portal may upload the invoice in the respective portal under an intimation to concerned executing officer for processing the payment through TReDS portal. Suppliers are requested to check with the concerned executing officer regarding the Quality inspection status, where ever applicable, before uploading the invoices in TReDS portal.

General Manager, Ship Building Division, Cochin Shipyard Limited, is the authorized person to accept the tender or part thereof, who does not bind himself to accept the lowest tender and reserves the authority to reject any or all of the tenders received without assigning any reason.



कृते उप महाप्रबंधक / For Deputy General Manager
आउटसोर्सिंग विभाग / Outsourcing Department

ANNEXURE- I

जांच की नियम और शर्तें / TERMS & CONDITIONS OF ENQUIRY

SHAFTING WORKS (ACTIVITIES BEFORE LAUNCHING) IN
ASW SWC – BY 524 & BY 525

1. कार्य का विवरण / DESCRIPTION OF WORK

1.1. This tender enquiry pertains to the awarding of contract for **Shafting Works (Activities before launching) in ASW SWC Vessels, BY 524 & BY 525*** as per the following documents:

- 1.1.1. Cochin Shipyard Ltd - Terms and conditions (Annexure I)
- 1.1.2. Cochin Shipyard Ltd - General conditions (Annexure II)
- 1.1.3. Scope of work / Technical Specification (Annexure III)

1.2. The scope of Shafting works in ASW SWC includes fit up and installation of Water jet Inlet ducts (3 Nos per vessel - Port , Stbd & Centre) , Installation of Seat rings, Installation of Water jet assemblies , shafts, bearings , Inter mediate shafts and coupling assembly (Activities before launching)with the available infrastructure facilities and Equipment / materials / provided by Cochin Shipyard Ltd (CSL) as detailed in the scope of the contractor in **Sequence of Works Appendix B** in accordance with the enclosed Specifications and drawings, delivery schedule and CSL - Terms and conditions in all respects.

1.3. The work is to be carried out In-Situ area Onboard the ship in the Dry Dock allotted to the contractor inside CSL premises.

1.4. Bidders are requested to study the scope of work before submitting their offer. Technical Clarification, if any, required may be obtained from **Mr. Lalin Divan N, Manager (IAC)** before quoting.

***Note : The vessel number provided is for indicative purpose only. CSL reserve the right to allocate the work with the same scope to the other vessel in the series such as BY 526 or BY527 based on priorities as decided by the project schedule.**

2. विक्रेताओं के लिए पात्रता मानदंड / QUALIFICATION CRITERIA FOR BIDDERS

The contractor should qualify the following PQ Criteria.

2.1. Bidder should have the experience in executing similar works (Structural installations, Shafting works including fitup and installation of Inlet duct of Water jets, Installation of



**Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525**

Water jet assemblies, shafts, bearings and coupling assembly) and should be conversant with Ship Building / Ship Construction procedures or paramilitary ships or submarines or offshore structure in CSL or other yards/Marine projects. Necessary documents in proof of carrying out similar works shall be submitted with the offer.

- 2.2. Average turnover shall be 10 Lakhs in last 3 consecutive financial years ending 31st March of last financial year out of which at least 5 Lakhs shall be from the subject job.
- 2.3. Necessary documents like audited income statement which validates the above requirement has to be submitted by the contractor.
- 2.4. Sufficient number of supervisors for Shafting works to be provided by the contractor. Document supporting the experience of the supervisors required to be provided.
- 2.5. Contractors shall not engage employees of other contractors presently working in CSL & recorded at Security Dept. The contractor can engage such employee if other contractor gives No Objection Certificate for such engagement & cancel the name of such desirous employee from his roll & accordingly convey to Security. The contractor engaging such employee without permission is liable for penalty including termination of contract & forfeiture of Security Deposit. Such penalty can also be imposed if it is observed that supervisors /Workers deployed by contractor are not on their roll as per statement submitted by him at Security.
- 2.6. Documents to be submitted to prove credentials of the firm to undertake the subject work. eg: Details of available equipments & facilities, Skilled Manpower, Work experience of similar job, etc.
- 2.7. Bidder shall not be under a declaration of ineligibility issued by Govt. of India/ State govt./ Public Sector Undertakings etc. The bidder shall not have been debarred / black listed by CSL or by any of the Public Sector Undertaking or Government department etc. A self declaration from the firm with this effect shall be provided at the time of submission of Techno commercial offer.
- 2.8. For order value above one Crore, CSL registered executing contractors with HSE rating of 4 stars or above only will be considered and for new vendors, these vendors to submit their HSE plan for approval of CSL with the tender document.

3. प्रस्ताव की वैधता / VALIDITY OF OFFER

- 3.1. The offer shall be valid for acceptance for a period of 90 days from the date of opening of the Part-I Techno-Commercial Bid.

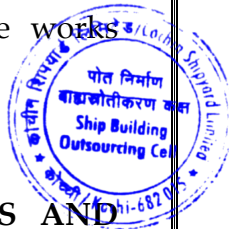


4. अनुबंध प्रदान करने का तरीका / METHOD OF AWARDING CONTRACT

- 4.1. Total 02 in No's of ASW SWC vessels (BY 524 & BY 525) are covered under this contract. However, the contract is extendable to more vessels in the series with same rate and terms & condition on mutual agreement.
- 4.2. Contract will be concluded with the Bidder qualifying to Techno-Commercial conditions and emerging as L1.
- 4.3. Considering the heavy quantum of work associated with the Shafting works (BY 524 & BY 525) and also considering the limited time period available for project completion, CSL intends to award one ship to L1 bidder, and balance 1 ship to the other one bidder (willing to match the rates negotiated with L1) from amongst other bidders sequentially starting with L2, L3, L4 and so on, in that order of preference.
- 4.4. In the event of no other firms are willing to match L1 rate, CSL reserves the right to place order in part/ full on L1 firm, depending upon project schedule, priorities, capacity to mobilize manpower, previous performance etc. and after assessing the financial capabilities, etc.
- 4.5. The performance of the contractor will be assessed based on Appendix A which shall be evaluated by Officer-in-Charge monthly. CSL reserves the right to reduce the work if the performance rating is less than 50 for a month. CSL reserves the right to re-allocate such work to other parallel contractor found suitable by CSL.
- 4.6. In the event of resultant single bid, CSL reserves the right to place order in part/ full, depending upon project schedule, priorities, etc. and after assessing the bidder's financial capabilities, etc. CSL's decision in this regard will be final and legally binding on the bidders.
- 4.7. CSL reserves the right to accept / reject any or all offers in part / full without assigning any reasons whatsoever. In case of any dispute, our decision in this matter shall be final and legally binding on the bidder/ subcontracted Inspection Agency/ Agencies
- 4.8. Once work order is placed, successful contractors shall be able to start the works immediately.
- 4.9. CSL reserves the right to cancel the tender if required.

5. कार्य की प्रगति तथा समापन की समय - सारणी / WORK PROGRESS AND SCHEDULE OF COMPLETION

- 5.1. Tentative sequence of works for each vessel is attached at Appendix B. The entire work has to be completed in 3 stages as indicated in clause 5.4
- 5.2. The contractor should be in a position to complete the mobilization and start the work within 7 days from the date of intimation of Awarding contract.



- 5.3. The contractor shall submit their detailed schedule of completion of the work to the Officer-in-Charge. The progress of work shall be made in tandem with the progress of completion of the vessel allowing sufficient time for other interface activities/works.
- 5.4. Sequence of activity mentioned in Appendix-B will be decided by CSL & works in the scope of contractor shall be completed in three stages as below within respective days given against each stage. The entire work is to be completed within 70 days in 3 stages.
- 5.4.1. **Stage 1:** Fit up of Water jet inlet ducts (3 Nos per vessel) (Scope includes serial numbers 2, 4, 5, 6, 7, 10 and 11 in Appendix-B) – 20 Days
- 5.4.2. **Stage 2:** Welding of inlet ducts (3 Nos per vessel) (Scope includes serial numbers 13, 14 and 15 in Appendix-B) – 25 Days
- 5.4.3. **Stage 3:** Installation of equipments (3 sets per vessel) (Scope includes serial numbers 3, 23, 24, 25, 26 and 28 in Appendix-B) – 25 Days.
- 5.5. CSL has the right to change the schedules of the project to the interests of the company and the contractor should be capable of adjusting the resources according to the instructions from the CSL contact person.
- 5.6. Detailed work progress report as per mutually agreed format (Weekly, Monthly etc.) is to be prepared and submitted to CSL personnel. However, a detailed overall schedule, in a reasonable manner should be submitted prior to commencement of work.

6. कार्य प्रक्रिया / WORK PROCEDURE

- 6.1. The work procedure briefly described below, detailed scope for each category of works listed in the sequence of works in Appendix B are mentioned in the Annexure III to the tender enquiry.
- 6.2. Necessary job instructions, drawings etc. for the work will be issued by CSL.
- 6.3. Contractor required carrying out the work as per the specifications / drawings supplied, and to the satisfaction of CSL QC/ Ship Owner/ Class Surveyor.
- 6.4. Outfit department reserves the right to decide upon the priority of selection of job in the sequence of works in Appendix B based on site conditions.
- 6.5. The contractor must be in a position to work round the clock and on closed holidays if required, to meet the delivery schedule.
- 6.6. Contractor should carry out all rectification works pointed out during inspection.
- 6.7. In order to reduce the effect of temperature on ship deformation, survey may be planned during night hours or early morning also based on requirement.
- 6.8. Contractor should maintain the quality as per CSL Quality Standards & yard quality procedures.
- 6.9. The survey requests should be submitted to CSL by the Contractor.



- 6.10. Contractor should depute a single point coordinator for ASW SWCs who will act as a nodal point for the firm who will liaise with CSL at all times. He will be responsible for forwarding the;
- 6.10.1. Detailed schedule of work along with resource allocation
- 6.10.2. Weekly progress status of the schedule of works in the Appendix B.
- 6.10.3. Submission of planned work for the upcoming 2 weeks
- 6.10.4. Balance works / materials yet to be received from CSL for work which is planned for the next 2 weeks
- 6.10.5. Any other issues hindering the work progress
- 6.11. Contractor shall submit the weekly /monthly progress reports to CSL.
- 6.12. Since the ASW SWC vessels are being built for Indian Navy the Shafting work has to be meeting the quality standards of Naval vessels (IAC or similar) and the responsibility of meeting the requisite standards will be of the Contractor.

7. अनुबंध की वैधता / VALIDITY OF CONTRACT

- 7.1. Once the contract is awarded, the price offered and mutually agreed shall remain firm (Contract concluded price as per Annex-V) till completion of work and no escalation in rate shall be allowed by CSL on whatsoever reason thereafter.
- 7.2. Exact date of commencement will depend upon award of contract. The contract may be extended for a further period of 6 months on mutual agreement with the same Terms & Condition if found necessary.
- 7.3. **Completion of the work is envisaged in stage wise manner which is to be completed within total period of 70 days (refer Clause 5.4 of Annexure I) from the date of intimation of site readiness by CSL.**
- 7.4. Contractor shall complete mobilization of his workforce, tools & equipment within one week from advance intimation from Outfit Department (IAC & DP) to start the work. During this mobilization period, contractor should complete procedures of entry passes for his employees and no excuse for delay in commencing work on this account will be entertained.

8. निरीक्षण / INSPECTION

- 8.1. The complete work has to be carried out under the survey of CSL as well as inspectors from DNV class as well as Indian Navy.
- 8.2. The works are to be inspected and approved by CSL initially and will be presented to inspectors from DNV class as well as Indian Navy if required.
- 8.3. The survey requests should be submitted to CSL by the Contractor.

8.4. All activities must be offered to QC to their best satisfaction. Any comments arising during the survey to be liquidated immediately.

9. बोलियां जमा करने के लिए दिशानिर्देश / GUIDELINES FOR SUBMISSION OF BIDS

9.1. Technical Bid (Part –I)

9.1.1. The technical bid as specified in the scope of work (Annexure III) shall be submitted by e-mail mentioning the subject as the bid No, tender No. and date.

9.1.2. **The following shall be submitted along with technical Bid, failing which the bid may be summarily rejected :-**

9.1.2.1. Tender document general Terms & conditions and technical specifications placed at Annexure I, II & III duly signed on all pages.

9.1.2.2. The Techno commercial Check List at Annexure IV filled up completely and duly signed

9.1.2.3. Copy of un-priced bid format of each category of works at Annexure V.

9.1.2.4. As per Govt. of India guidelines, Integrity pact (IP) at Annexure VI should be signed for all contracts above Rs. One Crore. Accordingly IP should be signed and forwarded along with the offer.

9.1.2.5. Supporting documents with relevant work experience, job executed in Shipyards as per clause 2 of Annexure I. Evaluation of this document forms one of the essential criteria

9.1.3. **The non submission of duly filled Techno commercial checklist will lead to the rejection of the bids.**

9.2. Price Bid (Part-II)

9.2.1. The bid shall be comprehensive of the nature of Shafting works in ASW SWC vessels (BY 524 & BY 525) including fit up and installation of Water jet Inlet ducts (3 Nos per vessel - Port , Stbd & Centre) , Installation of Seat rings, Installation of Water jet assemblies , shafts, bearings , Inter mediate shafts and coupling assembly (Activities before launching), to be executed and shall be inclusive for all the applicable charges envisaged under as detailed in the scope of the contractor at Annexure III and in **Sequence of Works Appendix B**. All costs related to welder's qualifications shall be borne by the Contractor.

9.2.2. Bidders shall quote total amount in figures and in words. Corrections and additions if any must be attested/ duly signed by the bidder. In the case of error in multiplication/addition in amount calculated, the rate quoted will be considered as correct and the amount will be calculated accordingly. Conditional rebates & discounts, incomplete/ ambiguous offer will be rejected.

- 9.2.3. The price bid shall be all inclusive of scope of contractor on unit rate basis and any rates on variable basis will not be accepted within the price bid and thereafter throughout the period of the contract. Any variable rates if deemed inevitable and applicable only in special cases/situations (not in the normal course of execution of contract) will only be considered for mutual agreement.
- 9.2.4. Price Bid Format: The price bids shall be prepared as per the format given in Annexure V to the enquiry. The bidder must quote all line items as per price bid format any failure in this regard will lead to the rejection of bid. Password protected price bid to be submitted by e-mail mentioning the subject as the bid No, tender No. and date.
- 9.2.5. Rates of individual line items for the overall L1 is considered as L1 rate, irrespective of lower rates in the line items of other bidders.
- 9.2.6. Currency: The price bids shall be prepared in Indian National Rupees for all bidders.
- 9.2.7. The bids which are not conforming above requirements shall be summarily rejected without any further notice.

10. असामान्य रूप से कम उद्धृत दरें / ABNORMALLY LOW QUOTED RATES

- 10.1. In case the price of L-1 Bidder is found to be unreasonably low and/ or bidder expresses desire to withdraw from the tender after opening of price bid, then tender will be cancelled and suitable penal action as per CSL procedure shall be taken against the firm.

11. कर / TAXES

- 11.1. GST shall be applicable extra on the prescribed work. Bidders should indicate the applicable GST percentage and HSN code of the category in the offer. Bidders are also requested to furnish the following details in the invoice/Bill.
- 11.1.1. Applicable rate of GST/SAC Code
- 11.1.2. Firms GST Reg. No.
- 11.1.3. Service Accounting Code (SAC) as prescribed by statutory authorities.
- 11.1.4. GST Reg. No. of Cochin Shipyard Ltd (32AAACC6905B1ZD).
- 11.2. Any new tax/duty that may be made effective by the government for this work and paid by the contractor shall be reimbursed on production of documentary evidence.

12. भुगतान की शर्तें / PAYMENT TERMS

- 12.1. Payment for Shafting works in ASW SWC works will be released to each contractor in 3 stages, for the following work completion stages and on certification by the Officer-in-Charge. (Refer Clause 5.4 , Annexure I)

- On completion of 1st stage : 20 % of Cost for each shaft line



- On completion of 2nd stage : 40% of Cost for each shaft line
- On completion of 3rd stage : 40 % of Cost for each shaft line

- 12.2. The contractor shall prepare and submit Work Completion Certificate (WCC), Payment will be made based on completed works certified by the Officer-in-Charge
- 12.3. All claims for payment for the work/additional work shall be submitted by the contractor within one month of completion of work.
- 12.4. Statutory levies such as I.T, Contribution towards PF, ESI etc., shall be deducted from the bill as applicable.
- 12.5. 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 CSL.

13. प्रतिभूति जमा / SECURITY DEPOSIT

- 13.1. The successful tenderer shall remit 5% of the value of the contract as security deposit within 15 days of receipt of the work order. This amount has to be remitted by way of demand draft or bank guarantee (in approved proforma of CSL) from any of the Nationalized banks, valid till the satisfactory completion of the entire work. The Security Deposit will be released after satisfactory completion of the contract/ guarantee period (if separate BG as per clause 14 is not furnished) and on certification of nil liability to CSL by Officer-in-Charge. The Security Deposit retained will not bear any interest.

14. निष्पादन गारंटी / PERFORMANCE GUARANTEE

- 14.1. The complete work carried out by the contractor shall be guaranteed against performance of work and/or poor workmanship for a period of one year from the date of completion of work. Any damage or failure due to defects in execution of the work for a period of 12 months from the date of completion of work, should such damage or failure occur within the guarantee period, the contractor shall rectify/rework the defect as applicable without any extra expenditure to CSL and such repaired work shall be guaranteed for a further period of one year from the date of repair.
- 14.2. Should any unsatisfactory performance and / or damage or failure occur due to poor workmanship and poor quality material used by the contractor, the contractor shall be solely responsible for payment/reimbursement of expenditure incurred by Ship owner for rectifying the defect.
- 14.3. Towards this, a performance guarantee equivalent to 5 % of the value of the contract to be furnished by the contractor along with submission of first bill in case of pro rata payment or completion of entire work in other cases, as per payment terms, by way of a bank



guarantee (in approved proforma of CSL) from a nationalized bank valid till the expiry of the guarantee period.

- 14.4. Performance Guarantee is applicable for all bidders irrespective of MSME/NSIC registration for necessary coverage under the performance guarantee clause.

15. परिसमापन क्षतिपूर्ति / LIQUIDATED DAMAGES

- 15.1. The progress of work will be monitored against the mutually agreed detailed schedule referred in this tender. Liquidated damages for delays in execution of the work envisaged as per this order, for any reason other than force majeure conditions, will be recovered at the rate of two and half percent (2.5%) of the basic value of the delayed work per week or part thereof, subject to a maximum of ten (10) percent of the basic value of the delayed work.

16. आदेश रद्द करना और जोखिम अनुबंध / CANCELLATION OF ORDER AND RISK CONTRACTING

- 16.1. In the event the contractor fails to complete the work promptly and satisfactorily as per the terms of the order, and if the work is delayed beyond the agreed schedule, CSL, without prejudice, reserves the right to cancel the order and get the work done at contractor's cost and the expenditure so incurred including any damage or loss will be recovered from the firm and the Security Deposit furnished by the firm is liable to be forfeited either in whole or in part and suitable penal action as per CSL procedure shall be taken against the firm.

17. कार्मिकों की सुरक्षा और प्राथमिक चिकित्सा / SAFETY OF PERSONNEL AND FIRST AID

- 17.1. The contractor shall be entirely responsible for the safety of all the personnel employed by the firm on the work. In this regard, the contractor may adopt all the required safety measures and strictly comply with the safety regulations in force. A copy of CSL's "Safety Rules for Contractors (Revised)" is available with SB-Outsourcing department for reference.
- 17.2. The Contractor may arrange to suitably insure all his workmen/ other personnel in this regard. CSL will not be responsible for any injury or illness to the Contractor's workmen/other personnel during execution of the works due to whatsoever reasons.
- 17.3. In this regard, the Contractor will have to fully indemnify CSL against any claims made by his workmen/other personnel.



- 17.4. The Contractor 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 the firm employs contract labour for executing the works.
- 17.5. The entire work force under the contractor shall always follow all instructions from CSL safety personal.
- 17.6. The contractor shall allocate safety officer / supervisor as per prevailing safety rules / office orders of CSL.

18. **अप्रत्याशित घटना / FORCE MAJEURE**

- 18.1. 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 Govt. or any inevitable or unforeseen event beyond human control which will be construed as a reasonable ground for extension of time, CSL may allow such additional time as is mutually agreed to be justified by the circumstances of the case.
- 18.2. The occurrence / cessation of force majeure situation have to be informed with documentary evidence within 15 days from the date of occurrence / cessation.

19. **मध्यस्थता / ARBITRATION**

- 19.1. Any disputes arising during the currency 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 the parties can resort to arbitration.
- 19.2. 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 officer 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. The enforcement of the award shall be governed by the rules and procedures in force in the State in which it is to be executed. 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.

19.3. In case of disputes, the same will be subjected to the jurisdiction of courts at Ernakulum, Kerala, India only.

20. क्षेत्राधिकार / JURISDICTION

20.1. All questions, disputes or differences arising under/out of or in connection with this contract shall be subject to the jurisdiction of the Courts in Cochin.

21. श्रम कानून और नियम / LABOUR LAWS AND REGULATIONS

21.1. The Contractor shall undertake and execute the work with contract Labour only after taking license from the appropriate authority under the Contract Labour (Regulation & Abolition) Act 1970.

21.2. The Contractor 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 Contractor shall inform CSL his license number from the Central Labour Commissioner.

21.3. All contract workmen, 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 contract workmen in the company. All such insured contract workmen should carry with them their ES Identity Card for verification by the authorities. No contract workmen without a valid ESI Identity Card for verification by the authorities will be permitted to work in the company.

21.4. The Contractor 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 Personnel Department 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.

21.5. The Contractor shall maintain the records viz. Muster Roll, Acquaintance Roll with full details, Account books etc., in original. These are required for inspection by the concerned authorities under each scheme.



- 21.6. If the Contractor fails to pay any contributions, charges or other amounts payable under any of the aforementioned provisions of law, CSL shall deduct or adjust amounts equivalent to such contribution, charges or amounts from amount payable to him by CSL, 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 CSL.
- 21.7. Any other amount payable under any law or in respect of any person employed by the Contractor, if not paid by him, shall be deducted or adjusted by CSL out of any amount payable to the Contractor including any Security Receipt and paid ever or withheld for payment by CSL.
- 21.8. The Contractor 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 Contractor shall take appropriate action against such workmen. The contractor shall abide by the instructions/ guidelines issued by the Company for maintenance of discipline and good conduct among the workmen employed by him.
- 21.9. All people who are engaged for various works in CSL either directly or through contractors, should produce the following documents prior to issuing their entry passes:
- Passport/attested copy of passport with photo and address particulars. **OR**
 - 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.)
- 21.10. 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.
- 21.11. Contractors are requested to familiarize themselves with the labor rules & regulations prevailing in CSL Including the labour wage pattern of contract labour as per the settlement between the trade unions & contractors.

22. सामान्य शर्तें / GENERAL CONDITIONS

- 22.1. Quality of workmanship shall conform to the specification/ standards laid down by CSL
- 22.2. CSL reserves the right to accept / reject any offer.
- 22.3. CSL reserves the right to award the work to more than one contractor or to take over partially or fully the work depending upon the scheduled requirements.



**Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525**

- 22.4. Compliance of all statutory safety requirements and other safety rules stipulated by CSL and other applicable statutory bodies shall be the responsibility of the Contractor while working at CSL premises. The Contractor should ensure that their workmen and staff are adequately covered under Insurance.
- 22.5. Damages caused to the CSL properties/tools/accessories should be rectified by the Contractor at his cost or proportional recoveries will be made from the contractor while passing their bills for payment.
- 22.6. CSL reserves the right to terminate the Contract at short notice in case the Contractor's performance is found not satisfactory with regard to progress of work, quality, time factor, labour dispute with their workers, poor safety records etc., and other contractual obligations. No claim whatsoever will be entertained by CSL on this account.
- 22.7. The Contractor shall have to engage men on round the clock basis and also on Sundays and holidays, if required. Work has to be completed to the satisfaction of CSL representative deputed for the job. The job should be completed at the time specified by the representative deputed for the job for each stage of work.
- 22.8. The Contractor shall indemnify CSL and CSL's personnel 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 CSL.
- 22.9. It is also to be understood by the Contractor that CSL does not bind itself to give the Contractor any regular or specific quantity or area of work and it shall be done at the sole discretion of CSL depending on the prevailing site conditions and other limiting factors and no claim on this account from the contractor shall be entertained.
- 22.10. The Contractor shall also be governed by the General Conditions of Contract of CSL, General Safety Rules and other relevant labour laws.
- 22.11. Jurisdiction for the Contract shall be Ernakulam. Laws of India shall govern the Contract.
- 22.12. The contractor shall arrange to collect and clean up every day all waste, scraps; debris, etc. generated by the work men while working onboard the vessel and other locations and dispose the same suitably at his cost to the full satisfaction of CSL. In case any failure on his part to comply with this requirement, CSL will arrange the required cleaning entirely at the contractors cost.
- 22.13. The upper age limit of all workers and supervisors employed by the contractor and those contractors who do or supervise the job themselves shall be as per the prevailing rules of CSL.
- 22.14. General Manager (SB) or his authorized representative will be the Officer-in-Charge of this Contract.

- 22.15. Withdrawal of the quotation after it is accepted or failure to make contract execution within the stipulated completion period will entail cancellation of the order and forfeiture of EMD/ Security Deposit, if any/ and or risk purchase.
- 22.16. Subcontracting to other vendors shall be only after written intimation and approval of competent CSL authorities. Vendor shall not delegate or subcontract any of its obligations under the agreement without CSL's written consent. Vendor will remain liable for all subcontracted obligations and all acts or omissions of its subcontractors.
- 22.17. The procedures of work, standard operating procedures of work including documents like welding procedure specifications developed by CSL are intellectual property of CSL. Vendors shall not use or copy the procedure in any format without the written consent of competent authorities of CSL.
- 22.18. Vendor shall return the CSL resources to CSL immediately after provision of all deliverables and services or any termination of the agreement.
- 22.19. Conditional discounts, if any, will not be reckoned for tender evaluation/comparison purposes. However the same will be considered at the time of placement of purchase order if the firm turns out to be lowest bidder.

23. आई एम एस दिशानिर्देशों / IMS GUIDELINES

- 23.1. CSL has implemented an Integrated Management System (IMS) consisting of Environmental Management system (EMS), Occupational Health and Safety Management System (OHSMS) 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 CSL.

- 23.1.1. Meeting or exceeding customer requirements.
- 23.1.2. Assuring quality of the products and service.
- 23.1.3. Preventing occupational ill health & injuries.
- 23.1.4. Ensuring safe work sites.
- 23.1.5. Conserving natural resources.
- 23.1.6. Preventing/ minimizing air, water & land pollution.
- 23.1.7. Handling and disposal Hazardous wastes safely.
- 23.1.8. Complying with statutory & regulatory and other requirements.
- 23.1.9. Developing skills and motivating employees.

- 23.2. Occupational Health, safety & Environmental requirements of CSL shall also include the following.

- 23.2.1. The contractor (or a sub-contractor performing work on behalf of the contractor) 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.

- 23.2.2. The Contractor 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 Kerala.
- 23.2.3. It is the sole responsibility of the contractor to assure that any sub-contractor who shall perform works in company lands/facilities/worksites on behalf of the contractor, is also following all requirements related to the Integrated Management System of the company and the health/safety/environmental Rules effective in the state.
- 23.2.4. The contractor 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.
- 23.2.5. If any contractor 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 contractor 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 contractor.
- 23.2.6. Upon completion of the work, contractor shall clear the area and shall not leave any Occupational health/safety/environmental liabilities to the company, from their activities at the worksites.
- 23.2.7. Any clarification related to IMS requirements of the yard, may be obtained by the contractor from the DGM (IAC) or the authorized representative of the contract, prior to the commencement of work.

24. बिजली के नियम और कानून / ELECTRICITY RULES AND REGULATION

- 24.1. The contractor shall adhere to the various rules in respect of electrical installation as per the Indian Electricity Rules and Regulations and Electrical Inspectorate Standards in order to make sure that men and materials are safe from hazards.



25. गोपनीयता खंड / SECURITY CLAUSE

- 25.1. The CONTRACTOR shall be responsible to ensure that all persons employed by them in the execution of any work in connection with this contract are aware of the provisions of the official secrets act 1923 and to comply with the same. The CONTRACTOR shall also ensure secrecy of design, construction, equipment and completion of the vessel. Any information provided to you under this contract is to be treated as strictly confidential and is not to be disclosed to any person or persons not concerned therewith.
- 25.2. All documents under this Contract transferred when the parties shall be treated as UNCLASSIFIED unless explicitly marked.
- 25.3. The CONTRACTOR shall ensure that their organization, suppliers/ installation agency/test and trials teams etc. shall not communicate for use in advertising, publicity, sales release or in any other medium, system details, photographs and reproduction of equipment and their fitment on board Navy vessels except without or security clearance from the Indian Navy.
- 25.4. Since this is a project of National importance, proper, procedure has to be followed by the vendor in documentation; in this regard a Non-Disclosure Agreement has to be signed between CSL and the vendor.

26. अधिलेखन और सुधार / OVERWRITING & CORRECTIONS

- 26.1. Tenders shall be free from overwriting or erasures. Corrections and additions, if any, shall be duly attested and a separate list of such corrections shall be attached with the offer.)
- 26.2. All terms and conditions, other than those mentioned above, contained in the Enquiry specification (Annexure I) and drawings, Cochin Shipyard Ltd - General Terms and conditions (Annexure II) and other annexure pertaining to this tender shall also be attested by the bidder as a token of acceptance.
- 26.3. CSL reserves the right to reject any or all bids without assigning any reasons whatsoever and or based on the past unsatisfactory performance by the bidders at CSL/other PSE's/Government Departments. After issuing the work order, CSL reserves the right to terminate the contractor if the performance of the contractor is not found satisfactory. The decision of CSL regarding the same shall be final and conclusive.




कृते उप महाप्रबंधक / For Deputy General Manager
आउटसोर्सिंग विभाग / Outsourcing Department

ANNEXURE-II

कोचीन शिपयार्ड लिमिटेड / COCHIN SHIPYARD LIMITED

कोच्ची / KOCHI-682015

1. सामान्य शर्ते / GENERAL CONDITIONS

- a. The complete work to be carried out with the highest degree of workmanship under the inspection of CSL, Classification Society (when specifically indicated in the technical specifications), Ship owner, or any other agency nominated by the Shipyard.
- b. 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.
- c. 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.
- d. Contractor shall execute, during or after completion of the work, any minor job connected with the work, should it be considered necessary by Shipyard and/or Classification Society
- e. The contractor shall be responsible for any damage caused to the material supplied by CSL. Compensation with penalty for damage or loss of the item will be recovered from the Contractor, in the event of loss or damage.
- f. Since weight of the vessel is of paramount importance, hence contractor should strictly comply with the welding specification as mentioned in the drawing.
- g. Material supplied by CSL may not be in the required size and shape. These may be cut and prepared after proper nesting by the Contractor. Special care to be taken to reduce wastages. Shortage of any material (supplied by CSL) arising out of excess wastages due to improper planning shall have to be made up by Contractor free of cost.
- h. Contractors are required to work round the clock / Sundays/ holidays as per the requirement of concerned department in order to complete the work in time.
- i. Any particulars/literature/information/certificates required by the Shipyard in connection with the work is to be forwarded free of cost.
- j. All correspondence with the Shipyard to be in English language. All documents and plans to be in English and in metric units.




कृते उप महाप्रबंधक / For Deputy General Manager
आउटसोर्सिंग विभाग / Outsourcing Department

ANNEXURE- III

कार्य क्षेत्र / SCOPE OF WORK

**SHAFTING WORKS (ACTIVITIES BEFORE LAUNCHING) IN
ASW SWC – BY 524 & BY 525**

A. परिचय / INTRODUCTION

Cochin Shipyard Ltd (CSL) is constructing 08 numbers of antisubmarine warfare (ASW SWC) vessels for Indian Navy. As per current requirement, CSL intends to outsource the Shafting works in ASW SWC including fit up and installation of Water jet Inlet ducts (3 Nos per vessel - Port , Stbd & Centre) , Installation of Seat rings, Installation of Water jet assemblies , shafts, bearings , Inter mediate shafts and coupling assembly (Activities before launching) with the available infrastructure facilities and Equipment / materials / provided by Cochin Shipyard Ltd (CSL) as detailed in the scope of the contractor in Sequence of Works Appendix B for 02 vessels as per the vessel particulate detailed given below to competent contractor/s who arrives L1 for the tendered work. Only one vessel will be awarded to the L1 bidder and the other vessel will be awarded to the bidder who matches with the negotiated L1 rate. (Refer Clause 4 of Annexure I)

B. पोत विवरण / VESSEL DETAILS

Length Overall	78.00 M
Breadth molded	11.36 M
Depth main deck (Deck 1)	5.80 M
Max Speed	25 knots
Design Draught	2.70 M
Displacement	900 Ton (approx)

C. काम की गुंजाइश-ठेकेदार / SCOPE OF WORK-CONTRACTOR

The work shall be carried out based on the contract specification, general arrangement drawing, CSL mentioned standards and Design drawings. The scope of contractor includes fit up and installation of Water jet Inlet ducts (3 Nos per vessel - Port , Stbd & Centre) , Installation of Seat rings, Installation of Water jet assemblies , shafts, bearings , Inter mediate shafts and coupling assembly (Activities before launching)with the available infrastructure facilities and Equipment / materials / provided by Cochin Shipyard Ltd (CSL) as detailed in the scope of the contractor in **Sequence of Works Appendix B** in accordance with the enclosed Specifications and drawings up to the entire satisfaction of

CSL Owner / Class surveyor. Entire scope of work mentioned in Appendix B is divided into three stages (Stage 1, Stage 2 and Stage 3). Scope of work includes the following:

- a) The job pertains to the various activities in connection with the shafting works onboard ASW SWC ships BY 524 & BY 525*.
- b) The Contractor shall ensure that sufficient number of welders is qualified by DNV for executing the job as per ASW WPS. Costs for certification must be paid by the contractor. The welder test is to be carried out in presence of DNV at CSL welding technology centre. The facilities for welding test like welding machine, welding consumables and test piece will be provided by CSL, where as the welding tools & accessories and personal PPE to be carried by the contractor.
- c) Scope of contractor includes the collection of associated items from CSL store, transportation, lifting, shifting and installation of the same as per drawing/ OEM Documents.
- d) Each of the ship (ie. BY 524 & BY 525) is having 3 shaft lines with Water jet propulsion system, each propelled by 4 MW Main Engine.
- e) General shaft line arrangement drawing is placed in Appendix-D.
- f) The sequence of shafting works is elaborated in Appendix-B
- g) All the tools and accessories, jigs and fixtures required for the work shall be under the scope of contractor. Same shall be having valid safety certificate as applicable.
- h) Cutting & grinding wheels are under the scope of contractor.
- i) Gas Cylinders if required to meet the schedule has to be arranged by the contractor based on the requirement.
- j) Gas safety valves will have to be brought by the contractors for each OXY acetylene hose used by the contractor.
- k) Clearance from CSL personnel is to be obtained prior to the commencement of each stage of operation.
- l) Hot work (Cutting, welding and dry survey for installation and removal of machine/equipments) and other allied works required for the execution of job are under contractors scope.
- m) The work has to be completed to the total satisfaction of CSL personnel, Indian Navy as well as DNV class reps.
- n) All items required for the successful completion of the job other than that under CSL scope is to be arranged by the contractor.
- o) Lifting hooks wherever required shall be provided by the contractor



- p) CSL reserves the right to take over the work partially or fully depending upon the schedule of requirements/ urgency of completion of activities.
- q) All the equipments shall be preserved suitably after installation using fire clothes provided by CSL.
- r) Minor staging up to 3m height shall be erected by the contractor for the work using CSL material without any separate payment as per the SOP of CSL. Any requirement over and above this shall be arranged by CSL separately.
- s) Arrangement of necessary work permits, ventilation and lighting, etc. required for the execution of the job will be under the scope of contractor.
- t) The working area should be cleaned by the contractor after completion of work and also contractor shall deploy their manpower for general clean ship in each vessels (weekly 2 Hrs as suggested by the reporting Officer)
- u) There should be a guarantee of 1 year for the workmanship.

***Note : The vessel number provided is for indicative purpose only. CSL reserve the right to allocate the work with the same scope to the other vessel in the series such as BY 526 or BY527 based on priorities as decided by the project schedule.**

D. सीएसएल का दायरा / SCOPE OF CSL

- a) Supply of Equipments/Machineries at stores
- b) Verifying dimensions prior to each stage of operation.
- c) Conducting survey for each stage of operation after the receipt of request from the contractor
- d) Power supply, Water, compressed air (at available pressure) and cutting gases at centralized points. Connection from switch board/cock assembly of gas, air and water to be arranged by the contractor.
- e) Welding Electrodes for welding if required.
- f) Service of CSL Cranes, forklifts/Trailers if required will be made available subject to availability at free of cost.
- g) Staging above 3m height.
- h) Arranging QC/ Owner for inspection and survey.
- i) Fire clothes required for the preservation for installed equipments.



E. काम करने की पद्धति / METHODOLOGY OF WORKING

- a) A detailed project report to be submitted prior to commencement of works.
- b) The contractor shall deploy/nominate a person who will be in-Charge of the work for the entire period of project execution. He/she shall keep close liaison with CSL

**Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525**

Officers/Supervisors concerned and ensure smooth and satisfactory progress of the work from time to time and shall be available for the entire duration of the project.

- c) Necessary competent supervisors for the work, to be deployed by the contractor. Contractor has to nominate a Project Manager who will be the single point of contact pertaining to matters related to the contract.
- d) Contractor should have a separate QC team to ensure the Quality Assurance and the name of person in charge of the team is to be intimated to CSL prior to commencement of work. The contractor has to appoint sufficient number of Safety officer/ supervisor as specified in the prevailing CSL norms.
- e) Employees of the firm shall work under close coordination with CSL personnel, structural contractors and Piping/Painting contractors with a conciliatory approach and team spirit to achieve the project completion in time.
- f) The Contractor is expected to have full knowledge and understanding of the Labour rates, conditions, practices etc. prevalent in the CSL and premises. The contractor shall be entirely responsible for all matters related to manpower and labour engagement for the subject contract.
- g) Issues related to availability and utilization of manpower shall be dealt by the Contractor. Availability of competent labour with requisite skills for the specified jobs shall be ensured by the contractor.
- h) The complete work is to be carried out with the highest degree of workmanship under the inspection of CSL, Classification society (when specifically indicated in the technical specifications), Ship owner, or any other agency nominated by Shipyard as per QAP.
- i) The contractor shall execute the work in every area under instruction/intimation to CSL personnel at site. Clearance from CSL in terms of permits/internal regulations etc. as applicable from time to time shall be obtained. The contractor shall obtain necessary hot work sanctions, permission to work in confined areas, safety clearance for scaffolding done by the contractor, electrical related provisions etc. as per CSL safety rules.
- j) The contractor / contractor shall be responsible for any damage caused to the material supplied by CSL. Compensation with penalty for damage or loss of the item will be recovered from the Contractor, in the event of loss or damage. The responsibility is limited only with respect to the damages caused due to any mistake or negligence of contractor.
- k) Contractors are required to work round the clock/ Sundays/ holidays as per the requirement of concerned department in order to complete the work in time.



- l) The upper age limit of all workers and supervisors employed by the contractor / contractor and those contractors who do or supervise the job themselves shall be as per the prevailing rules of CSL.
- m) Any particulars/literature/information/certificates required by the Shipyard in connection with the work is to be forwarded free of cost.
- n) The Contractor is to ensure proper cleanliness all around his work area while working on board ship. The contractor shall arrange to collect and clean up every day all the waste, scrap, debris etc. generated by their workmen while working on board the ship and other locations and deposits the same suitably at specified location at his cost to the complete satisfaction of CSL. In case of any failure on his part to comply with the requirement, CSL will arrange the required cleaning entirely at the contractor's cost.
- o) Daily cleaning and housekeeping in work areas to be ensured by the contractor. In case of any failure to do so, CSL reserves the right to make alternate arrangement for cleaning at the risk and cost of the contractor. In addition to this, one quarter in every week shall be exclusively dedicated for cleaning and housekeeping activities. 10% of the manpower subject to a minimum of 2 persons is to be deployed for this purpose.
- p) Segregation of waste at source and deposit into the respective pallets is the sole responsibility of the contractor. In case of any mixing of waste, CSL will segregate the waste at the expenses of the contractor.
- q) Any material/ fitting/ equipment fitted onboard the vessel is CSL property. Removal of any such item shall be done only with the written approval of officer concerned. 'Permit for Removal and Refitting' has to be meticulously followed to this effect.
- r) Contractor has to ensure proper diligence while laying hoses and cables onboard vessel. Separate route to be used for fuel hoses and electric cables. Clear space/ passage for movement of personnel are to be maintained throughout the construction period. CSL reserves the right to confiscate the hoses/ cables those are laid in a haphazard/ inconvenient way or to impose suitable penalty on the contractor.
- s) Half yearly inspection of portable electrical tools and leak testing of cutting hoses are mandatory. Electric tools/ cutting hoses without valid inspection certificate will not be permitted onboard vessel.
- t) Hot works are to be carried out as per the existing CSL norms. Timely closing of hot work permits is the responsibility of the Contractor. This is to be done in a regular manner in consultation with the Executing Officer.
- u) The contractor has to handle the CSL properties and materials issued to the contractor with due care. CSL reserves the right to recover any losses due to damage/ loss occurred in this regards.

- v) All equipment/ portable electric tools, plug boards etc. used by the contractor should have tally plated/ tags for easy identification.

F. काम की अनुसूची / SCHEDULE OF WORK

- a) CSL shall indicate the master construction schedule of completion of the work of vessel. The contractor in turn shall submit their detailed scheduled of completion of the work to the officer In-charge. The progress of work shall be made in tandem with the progress of completion of the vessel allowing sufficient time for other interface activities/works.
- b) CSL has the right to change the schedules of the project to the interests of the company and the contractor should be capable of adjusting the resources according to the instructions from the CSL contact person.
- c) Detailed working schedule (Weekly, Monthly etc.) to be prepared and submitted to yard personnel. However, a detailed overall schedule, in a reasonable manner should be submitted prior to commencement of work.
- d) WORKING ON CSL HOLIDAYS: Intimation for working on Saturday / Sunday / holidays if required, should be submitted 2 working days prior to the date of holiday indicating names of personnel to Personnel Department and Security through concerned Department.
- e) Performance of Work done shall be evaluated and rated in accordance with the form available in Appendix A.

G. कार्य पूर्ण होने का प्रमाण पत्र / WORK COMPLETION CERTIFICATE

The contractor shall prepare and submit Work Completion Certificate (WCC) after completion of each stage of work. Stage payment shall be made based on duly signed WCC.

H. सुरक्षा / सांविधिक दायित्व / SAFETY/STATUTORY RESPONSIBILITY

- a) The contractor shall be entirely responsible for the safety of all the personnel employed by him on the work. In this regard, he should adopt all the required safety measure and strictly comply with the safety regulations in force. A copy of CSL's "Safety Rules for Contractors (Revised)" is available with SBOC Department for reference.
- b) The Contractor should arrange to suitably insure all his workmen/other personnel in this regard. CSL will not be responsible for any injury or illness to the Contractor's workmen/other personnel during execution of the works due to whatsoever reasons.
- c) In this regard, the Contractor will have to fully indemnify CSL against any claims made by his workmen/other personnel.



Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525

- d) The Contractor 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 labour for executing the works.


कृते उप महाप्रबंधक / For Deputy General Manager
आउटसोर्सिंग विभाग / Outsourcing Department



ANNEXURE- IV

तकनीकी वाणिज्यिक जांच सूची / TECHNO COMMERCIAL CHECK LIST

(To be submitted by the bidder)

TENDER NO. SB-OSD/ASW/775/2023 Dtd. 20-05-2023

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

SL No.	Tender Enquiry Requirements	Confirmation from bidder (<u>strike off whichever is not applicable</u>)	Specific comments /Remarks
1	Scope of work as per Technical Specification/Drawings/ General Terms & conditions (Annexure III)	Agreed as per tender /Do not agree	
2	Whether technical bid & price bid are submitted in separate E-mails?	Yes / No	
3	Schedule of work as specified in technical specification/ price bid of this tender is acceptable?	Yes/ No	
4	Submission of Information/Documents relevant as per clause 2 of Annexure I	Submitted/Not submitted	
5	Offer Validity (date)	90days - Agreed as per tender/Do not agree	
6	Completion period as mentioned in the tender enquiry is acceptable	Yes/ No	
7	Taxes & Duties	Specified/included in Price	
8	Payment terms - confirm		
a	Payment terms as per Annexure-I, Clause 12.	Agreed as per tender/Do not agree	
b	Any others (Specify details)		
9	Price shall remain firm and fixed and No Escalation in prices after awarding of contract	Agreed as per tender/Do not agree	
10	Security Deposit & Performance Guarantee as per Annexure-I Clause 13 & 14.	Agreed as per tender/Do not agree	
11	Termination of contract/risk purchase as per relevant clause in the terms & conditions of tender enquiry is acceptable	Yes / No	
12	Force Majeure	Agreed as per tender/Do not agree	



13	Liquidated damages and cancellation of contract	Agreed as per tender/Do not agree	
14	Arbitration & Jurisdiction clauses	Agreed as per tender/Do not agree	
15	Confirm all other terms and conditions of our enquiry are acceptable.	Confirmed/Not confirmed	
16	Confirm, un-priced price bid (price bid without price) is submitted with Part – I bid	Confirmed/Not confirmed	
17	Fully aware about the safety, general rules, regulations, standards, entry pass eligibilities etc.?	Yes / No	
18	Bidder shall not be under a declaration of ineligibility issued by Govt. of India/ State govt./ Public Sector Undertakings etc. The bidder shall not have been debarred / black listed by CSL or by any of the Public Sector Undertaking or Government department etc.	Self declaration submitted/Not submitted	
19	Is your firm registered under TReDS?	Yes/No	
20	Is your firm registered as vendor in CSL?	Yes/No	
21	Annual turnover requirement, during last 3 years, ending 31 st March of the previous financial year	Agreed as per tender/Do not agree	
22	Does your firm have valid registration under statutory schemes such as ESI / EPF	Yes/No	
23	Submission of MSME and NSIC registration document with offer	Submitted/Not submitted	
24	Deviations from Tender conditions	No Deviations /Deviations are specified	

हस्ताक्षर / Signature:

ठेकेदार का पता / Address of the Contractor

मुहर / Seal:



ANNEXURE-V

मूल्य बोली प्रारूप / PRICE BID FORMAT

TENDER NO. SB-OSD/ASW/775/2023 Dtd. 20-05-2023

SHAFTING WORKS (ACTIVITIES BEFORE LAUNCHING) IN
ASW SWC – BY 524 & BY 525

SL NO	DESCRIPTION	Qty per ship	AMOUNT In INR
1	Shafting works in ASW SWC including fit up and installation of Water jet Inlet duct, Installation of Seat rings, Installation of Water jet assembly, shaft, bearings, Inter mediate shaft and coupling assembly (Activities before launching) of Starboard Shaft line.	1 Set	
2	Shafting works in ASW SWC including fit up and installation of Water jet Inlet duct, Installation of Seat rings, Installation of Water jet assembly, shaft, bearings, Inter mediate shaft and coupling assembly (Activities before launching) of Centre Shaft line.	1 Set	
3	Shafting works in ASW SWC including fit up and installation of Water jet Inlet duct, Installation of Seat rings, Installation of Water jet assembly, shaft, bearings, Inter mediate shaft and coupling assembly (Activities before launching) of Port Shaft line.	1 Set	
4	Sub Total Amount for 01 Vessel (Sum of Sl 1 to Sl 3)		
5	GST %.....HSN Code.....		
6	TOTAL AMOUNT FOR 01 VESSEL (SL 4 + 5)		
GRAND TOTAL AMOUNT FOR 02 VESSELS (Sl No.6 * 2)			

Grand Total amount (in words) Rupees.....



**Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525**

NOTE:

- A. Price basis: For Destination (at CSL).
- B. L1 will be determined based on Sub total Amount Sl. No. (4) Excluding GST.
- C. GST as per the prevailing rate will be paid.
- D. L1 declaration will be based on the price bid verification by CSL finance dept as per the calculation specified.
- E. The L1 bidder will be awarded the Shafting works which includes fit up and installation of Water jet Inlet ducts (3 Nos per vessel - Port , Stbd & Centre) , Installation of Seat rings, Installation of Water jet assemblies , shafts, bearings , Inter mediate shafts and coupling assembly (Activities before launching)with the available infrastructure facilities and Equipment / materials / provided by Cochin Shipyard Ltd (CSL) as detailed in the scope of the contractor in **Sequence of Works Appendix B in ASW SWC BY 524***. The other bidder willing to match with the negotiated L1 rate will be issued with Shafting works in ASW SWC BY 525* from amongst other bidders sequentially starting with L2, L3, L4 and so on, in that order of preference.
- F. Work Performance shall be evaluated and rated based on Annexure A.
- G. Unit rate quoted should include labour charge, handling charge, Equipments, Tools & tackles, consumable charges and any other cost included for the satisfactory completion of all works as per drawings and scope of work mentioned at Annexure-III.

***Note : The vessel number provided is for indicative purpose only. CSL reserve the right to allocate the work with the same scope to the other vessel in the series such as BY 526 or BY527 based on priorities as decided by the project schedule.**



Signature of Contractor/authorized signature
of firm or agency:
Name of contractor or authorized signatory
of firm/agency:
Designation:
Address:
Contact No:

ANNEXURE-VI

PRE CONTRACT INTEGRITY PACT

COCHIN SHIPYARD LIMITED SBOC DEPARTMENT

General

This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on day of the month of, between, on one hand, the President of India acting through Deputy General Manager, Cochin Shipyard Ltd (CSL) having its registered office at Cochin, Kerala India (hereinafter called the "PRINCIPAL", which expression shall mean and include, unless the context otherwise requires, his successors in office and assigns) of the First part and

M/s..... represented by Shri..... Chief Executive Officer (hereinafter called the "BIDDER/Seller" which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the second part.

WHEREAS the PRINCIPAL proposes to procure..... and the BIDDER/Seller is Willing to offer/has offered the stores and

WHEREAS the BIDDER is a private company / public company / Government undertaking / Partnership / registered export agency, constituted in accordance with the relevant law in the matter And the PRINCIPAL is a Government of India PSU performing its functions on behalf of the President of India.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any Influence/prejudiced dealings prior to, during and subsequent to the currency of the contract to be Entered into with a view to:-

Enabling the PRINCIPAL to obtain the desired said stores/equipment/item at a competition price in Conformity with the defined specifications by avoiding the high cost and the distortionary impact of Corruption on public procurement, and Enabling BIDDERS to abstain from bribing or indulging in any corrupt practice in order to secure the Contract by providing assurance to them that their competitors will also abstain from bribing and Other corrupt practices



and the PRINCIPAL will commit to prevent corruption, in any form, by its Officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:-

1. COMMITMENTS OF THE PRINCIPAL

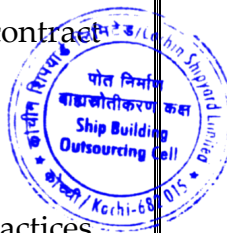
- 1.1 The PRINCIPAL undertakes that no official of the PRINCIPAL, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting on implementation process related to the contract.
- 1.2 The PRINCIPAL will, during the pre-contract stage, treat all BIDDERS alike and will provide to all BIDDERS the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERS.
- 1.3 The officials of the PRINCIPAL will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.

In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the PRINCIPAL with full and verifiable facts and the same is prima facie found to be correct by the PRINCIPAL, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the PRINCIPAL and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the PRINCIPAL the proceedings under the contract would not be stalled.

2. COMMITMENTS OF BIDDERS

The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:-

- 2.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the PRINCIPAL, connected directly or indirectly with the bidding process, or to any person, organization or third



party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.

- 2.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the PRINCIPAL or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract of any other contract with the government for showing or forbearing to show favour or disfavor to any person in relation to the contract of any other contract with the Government.
- 2.3 BIDDERS of foreign origin shall disclose the name and address of their Indian agents and representatives, if any and Indian BIDDERS shall disclose their foreign principals or associates, if any. B
- 2.4 BIDDERS shall disclose the payments to be made by them to their Indian agents/brokers or any other intermediaries, in connection with this bid/contract and the payments have to be in Indian Rupees only.
- 2.5 The BIDDER further confirms and declares to the PRINCIPAL that the BIDDER is the original manufacturer/ integrator/authorized agent of the stores/equipment/items and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the PRINCIPAL or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.
- 2.6 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the PRINCIPAL or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 2.7 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 2.8 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 2.9 The BIDDER shall not use improperly, for purposes of competition or personal gain, pass on to others, any information provided by the PRINCIPAL as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 2.10 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 2.11 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.



- 2.12 If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of the PRINCIPAL, or alternatively, if any relative of an officer of the PRINCIPAL has financial interest/stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filing of tender. The term 'relative' for this purpose would be as defined in section 6 of the Companies Act 1956.
- 2.13 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee or the PRINCIPAL.

3. PREVIOUS TRANSGRESSION

- 3.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify; BIDDER's exclusion from the tender process.
- 3.2 The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

4. EARNEST MONEY (SECURITY DEPOSIT)

- 4.1 While submitting commercial bid, the BIDDER shall deposit an amount NIL (to be specified in RFP) as Earnest Money as applicable/Security Deposit, with the PRINCIPAL through any of the following instruments:
- i. Bank Draft of Pay Order in favor of CSL.
 - ii. A confirmed guarantee by an Indian Nationalized Bank, promising payment of the guaranteed sum to the PRINCIPAL on demand within three working days without any demur whatsoever and without seeking any reasons whatsoever. The demand for payment by the PRINCIPAL shall be treated as conclusive proof of payment.
 - iii. Any other mode or through any other instrument (to be specified in the RFP).
- 4.2 The Earnest Money if applicable/Security Deposit shall be valid upto the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the PRINCIPAL, including warranty period.
- 4.3 In case of the successful BIDDER a clause would also be incorporated in the Article pertaining to Performance Bond in the Purchase Contract that the provisions of sanctions for Violation shall be applicable for forfeiture of Performance Bond in case of a decision by the PRINCIPAL to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.



4.4 No interest shall be payable by the PRINCIPAL to the BIDDER on Earnest Money/Security Deposit for the period of its currency.

5. SANCTIONS FOR VIOLATIONS

5.1 Any breach of the aforesaid provisions by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the PRINCIPAL to take all or any one of the following actions, wherever required:-

- (i) To immediately call off the pre contract negotiations without assigning any reason or giving any; compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.
- (ii) The Earnest Money Deposit (in pre-contract stage) and/or Security Deposit/ Performance Bond (after the contract is signed) shall stand forfeited either fully or partially, as decided by the PRINCIPAL and the PRINCIPAL shall not be required to assign any reason therefore.
- (iii) To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
- (iv) To recover all sums already paid by the PRINCIPAL, and in the case of an Indian BIDDER with interest thereon at 2% above the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2% above the LIBOR (London Inter Bank Offer Rate). If any outstanding payment is due to the BIDDER from the PRINCIPAL in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.
- (v) To en cash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the PRINCIPAL, along with interest.
- (vi) To cancel all or any other contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the PRINCIPAL resulting from such cancellation/recession and the PRINCIPAL shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- (vii) (vii) To debar the BIDDER from participating in the future bidding processes of CSL for a minimum period as deemed appropriate, which any be further extended at the discretion of the PRINCIPAL.
- (viii) To recover all sums paid in violation of this Pact by BIDDER(s) to any middle man or agent or broker with a view to securing the contract.
- (ix) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the PRINCIPAL with the BIDDER, the same shall not be opened.
- (x) Forfeiture of Performance Bond in case of a decision by the PRINCIPAL to forfeit the same without assigning any reason for imposing sanction for violation of this pact.

- 5.2 The PRINCIPAL will be entitled to take all or any of the actions mentioned at para 5.1(i) to (x) of this pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of an offence as defined in chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 5.3 The decision of the PRINCIPAL to the effect that a breach of the provisions of this pact has been committed by the BIDDER shall be binding on the BIDDER. However, the BIDDER can approach the Independent Monitor(s) appointed for the purposes this Pact.

6. FALL CLAUSE

- 6.1 The BIDDER undertakes that it has not supplied/is not supplying similar product/systems/items or subsystems at a price lower than that offered in the present bid in respect of any other Ministry/Department of the Government of India or PSU and if it is found at any stage that similar product/systems or sub systems/items was supplied by the BIDDER to any other Ministry/Department of the Government of India or PSU at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by the BIDDER to the PRINCIPAL, if the contract has already been concluded.

7. INDEPENDENT MONITORS

- 7.1 The PRINCIPAL has appointed Independent Monitors (hereinafter referred to as Monitors) for this Pact in consultation with the Central Vigilance Commission.

- i) Mr. Om Prakash Singh, IPS (Retd.),
Flat No. D-801, Prateek Stylome,
Sector-45, Noida,
Uttar Pradesh - 201301
Mob: 9818564455
Email I: Ops2020@rediffmail.com
- ii) Shri. Jagadip Narayan Singh, IAS (Retd.),
C-54, Bharatendu Harischandra Marg,
Anand Vihar, Delhi - 110092.
Mobile: 9978405930
Email: jagadipsingh@yahoo.com

- 7.2 The task of the Monitors shall be to review independently and objectively, whether and to what extend the parties comply with the obligations under this Pact.
- 7.3 The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.



- 7.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project/procurement, including minutes of meetings.
- 7.5 As soon as the Monitor notices, or has reason to believe, a violation of this pact, he will so inform the Authority designated by the PRINCIPAL.
- 7.6 The PRINCIPAL accepts that the Monitor has the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER. The BIDDER will also grant the Monitor, upon his request and demonstration of a valid interest, unlimited access to his project documentation. The same is applicable to Subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/Subcontractor(s) with confidentiality.
- 7.7 The PRINCIPAL will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.
- 7.8 The Monitor will submit a written report to the designated Authority of PRINCIPAL/Secretary in the Department/ within 8 to 10 weeks from the date of reference or intimation to him by the PRINCIPAL /BIDDER and, should the occasion arise, submit proposals for correcting problematic situations.

8. FACILITATION OF INVESTIGATION

In case of any allegation of violation of any provisions of this pact or payment of commission, the PRINCIPAL or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER. The BIDDER shall provide necessary information and documents in English and shall extend all possible help of the purpose of such examination/inspection.

9. LAW AND PLACE OF JURISDICTION

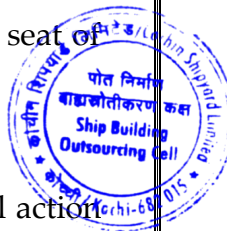
This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the PRINCIPAL.

10. OTHER LEGAL ACTIONS

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extent law in force relating to any civil or criminal proceedings.

11. VALIDITY

- 11.1 The validity of this Integrity Pact shall be from date of its signing and extend upto 5 years or the complete execution of the contract to the satisfaction of both the PRINCIPAL and the BIDDER/Seller, including warranty period, whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.



11.2 Should one or several provisions of this Pact turn out to be invalid; the remainder of this pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

The parties hereby sign this Integrity Pact at.....on.....

PRINCIPAL

Name of the Officer

Designation

Dept/MINISTRY /PSU

BIDDER

CHIEF EXECUTIVE OFFICER

Witness

1.....

2.....

Witness

1.....

2.....

* Provisions of these clauses would need to be amended /deleted in line with the policy of the BUYER in regard to involvement of Indian agents of foreign suppliers.




APPENDIX-A

PERFORMANCE EVALUATION FORM

	Evaluation Grade Points Awarded (Grade Points X Weightage)					
Parameters	Grade	Excellent	Good	Average	Bad	Very Poor
	Weightage	5	4	3	2	1
Timely Completion as per Project schedule	10					
Work Planning & Coordination	2					
House Keeping and HSE	2					
Responsiveness to critical and complex works	2					
Overall Quality Management	2					
Integrity and Professionalism	2					
Total Grade Points (sum of points in each grade)	20					

Grand total of grade points awarded (Max 100)	
--	--

Points to be considered during evaluation

Timely Completion as per Project schedule	Completion of work within stipulated time, including class surveys & till submission of proper quotation. (No Reworks/Survey failures)
Work Planning & Co-ordination	Planning of (material, labour & machinery) for smooth execution of work, coordination with multiple agencies/stakeholders, Pro-active approach in avoiding hindrance of work, Supervisory skills, communication etc.
Responsiveness to critical and complex works	Willingness to execute complex works understanding the importance of the work for CSL, deployment of adequate workers in time & round the clock in critical tasks.
Overall Quality Management	Quality of Work, No of QC/Class survey points, Re-works, RT/Survey Failures, quality of manpower, supervisors etc. to be considered
House Keeping and HSE	Adherence to CSL HSE policies and instructions, use of PPEs, commitment & continuing practises for good housekeeping at site, daily tool box meetings at site.
Integrity and Professionalism	Responsiveness & commitment to work, uniforms to workers, appropriate & polite behaviour at site, ethics in preparation of quotations, corrections in quotation, proper documentation.
	Signature (CSL Officer in-Charge)
	Name & Design

APPENDIX-B

SEQUENCE OF WORKS

SI NO	Sequence of Works	Scope	Reference Data
1	Block Consolidation	Yard Scope	Yard Plan
2	Collection & Transportation of water jet inlet duct from CSL Stores to Building Dock and move subsequently to the vessel as per requirement	Contractor Scope	Water jet inlet duct drawings, weight and lifting details-Wartsila IPI Manual
3	Collection & Transportation of water jet assembly, seat ring & packing ring, impeller and shaft assembly, thrust block assembly, lock and turn device, shaft couplings, bulkhead seals, intermediate shaft and pedestal bearing from CSL Stores to Building Dock and move subsequently to the vessel as per requirement	Contractor Scope	Weight and lifting details-Wartsila IPI Manual
4	Cut opening (Undersize - 15 mm on all sides) for shifting inlet duct to Water Jet Compartment - Marking for the cut opening to be done by the contractor	Contractor Scope	Yard Plan
5	Removal of stiffeners and other hull support structure to facilitate the shifting of water jet inlet duct into the compartment as per the requirement	Contractor Scope	Yard Plan / Site conditions
6	Providing strong back and reinforcement wherever required	Contractor Scope	Yard Plan / Site conditions
7	Shifting of Water jet inlet duct from Building dock to Water jet compartment	Contractor Scope	Water jet inlet duct drawings, weight and lifting details-Wartsila IPI Manual
8	Establishing shaft centre line using laser alignment tool (alignment tool will be provided by CSL with technician for operating the same)	Yard Scope	General Shaft Arrangement Drawing
9	Offering Primary shaft sighting survey to CSL QC, WOT(K) as well as DNV reps.	Yard Scope	General Shaft Arrangement Drawing
10	Fit up of Inlet duct (aligning to shaft centre line)	Contractor Scope	General Shaft Arrangement Drawing
11	Fit up of stiffeners and other hull support structures removed	Contractor Scope	Yard Plan
12	Welding of Foundation for Main Engine-Gearbox & Pedestal Bearings - Controlled Welding	Yard Scope	Yard Plan



13	Welding of inlet duct in 07L block - Controlled Welding (as per the procedure & sequence mentioned in IPI manual)	Contractor Scope	Welding Procedure - Wartsila IPI Manual
14	Welding of stiffeners and other hull structures removed for inlet duct shifting into the compartment.	Contractor Scope	Yard Plan / Site conditions
15	Offering Secondary Shaft sighting survey to CSL QC, WOT(K) as well as DNV reps.	Contractor Scope	General Shaft Arrangement Drawing
16	In Situ Machining of Transom Flange	Yard Scope (Third Party Vendor arranged by CSL)	
17	In Situ Machining of Stern Tube Flange	Third Party Vendor arranged by CSL	
18	Mounting of Seat ring in the inlet duct transom flange area for hole marking (any lifting hook that will be required for facilitating the same will be under the scope of contractor) - same to be removed once the hole marking is completed	Yard Scope	Wartsila IPI Manual
19	Inside boring of water jet inlet duct (if required only)	Yard Scope (Third Party Vendor arranged by CSL)	
20	Drilling & Counter sinking of transom flange holes	Yard Scope (Third Party Vendor arranged by CSL)	
21	Marking of holes in the stern tube flange for drilling & counter sinking	Yard Scope	Wartsila IPI Manual
22	Drilling & Counter sinking of Stern tube flange holes	Yard Scope (Third Party Vendor arranged by CSL)	
23	Installation of Seat Ring	Contractor Scope	Wartsila IPI Manual
24	Mounting of Shaft thrust block, shaft seal and impeller shaft	Contractor Scope	Wartsila IPI Manual
25	Waterjet assembly mounting	Contractor	Wartsila IPI



**Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525**

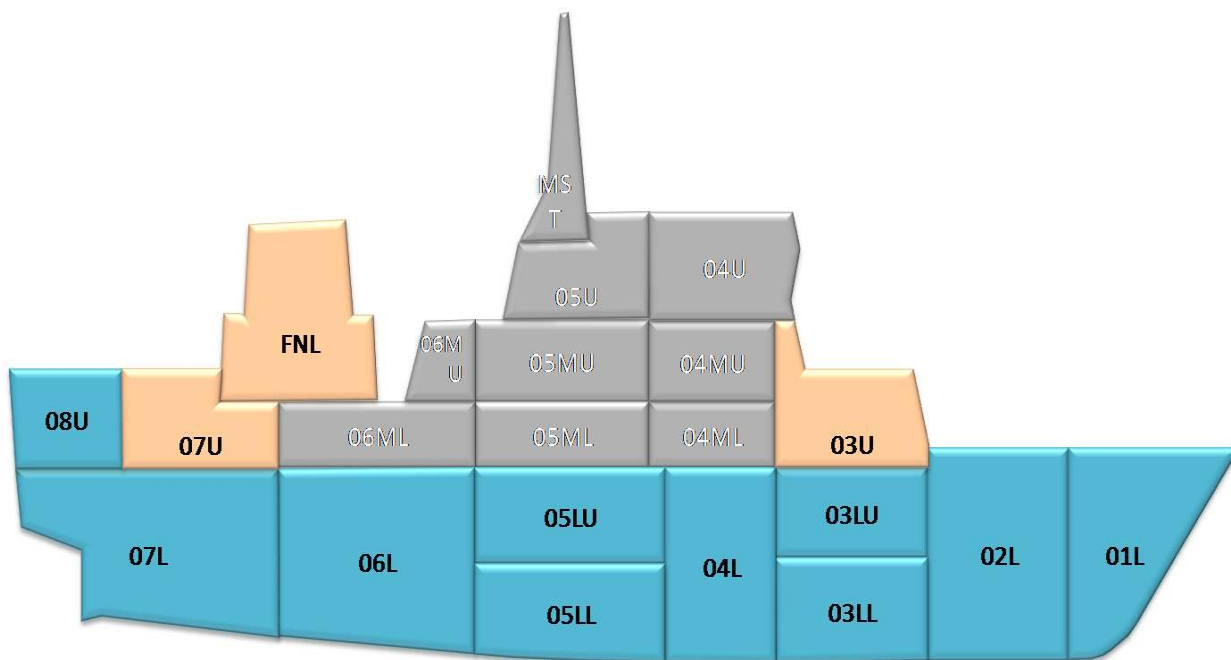
		Scope	Manual
26	Final Shaft Alignment a) Final Alignment of Thrust bearing block b) Final shaft seal assembly and aligning	Contractor Scope	Wartsila IPI Manual
27	Coupling mounting	Yard Scope	Wartsila IPI Manual
28	Installation of the intermediate shaft along with Bulkhead seals and pedestal bearings as applicable	Contractor Scope	Wartsila IPI Manual



Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525

APPENDIX-C

GENERAL SCHEMATIC OF THE VESSEL



**Tender Enquiry Notice – Shafting works (Activities before launching) in ASW SWC
BY 524 & BY 525**

APPENDIX-D

