उडुपी कोचीन शिपयार्ड लिमिटेड
पत्तन, पोत परिवहन और जलमार्ग मंत्रालय
भारत सरकार

UDUPI COCHIN SHIPYARD LIMITED

UDUPI COCHIN SHIPYARD LIMITED
Ministry of Ports, Shipping and Waterways,
Government of India

Date: 27.11.2026

TENDER ENQUIRY

Dear Sirs,

This tender enquiry is for **LOCAL-AREA-NETWORK SYSTEM(LAN)** which is required for 04 Sets of 70T Bollard Pull Tug vessels being constructed by Udupi Cochin Shipyard Limited (UCSL) at Kochi Unit. (A Govt. of India Enterprises).

Sealed Tenders in duplicate, super scribing the Enquiry Number & Last date for receipt of Quotations on the envelope, are invited TWO BID SYSTEM two separate covers as 'Part- I Techno-commercial' and 'Part- II Price' - both enclosed in the single envelope, for the supply of following materials so as to reach the undersigned on or before the last date and time shown. Tenders should be addressed to Assistant General Manager (Materials), Udupi Cochin Shipyard Limited, Malpe Harbor Complex, Malpe. Udupi-576108, Karnataka, India.

Submission by Email: Offers (both Part- I Techno-commercial' and 'Part- II Price) in two separate password protected PDF file format, can also be made by E-mail (sony.clement@udupicsl.com, purchase@udupicsl.com/ muhammad.anas@udupicsl.com/ kannan.r@udupicsl.com/ kumaresan.palani.udupicsl.com) on or before, the last date & time of receipt of tender as shown below, if delivery of sealed offers cannot be ensured at UCSL on the due date. The offer PDF files (Part- I Techno-commercial' and 'Part- II Price) to be named clearly (UCSL/MAT/PROJ/2026-27/2158 Techno-commercial and UCSL/MAT/PROJ/2026-27/2158- Price bid)

Enquiry No.	Enquiry Date	Last Dt. & Time for Receipt of Tender	Tender Opening Date & Time
UCSL/MAT/PROJ/2026-27/2059	27.11.2026	15.12.2026, 15:30:00	15.12.2026, 16:00:00

Sl No	Material/ Service Description	UOM	Qty	Yard No	Required Date at UCSL
1	LOCA-AREA-NETWORK SYSTEM (LAN)	Shipsets	04	UCSL Y193-Y196	1) UY193/BY172 - 15 May 2027 2) UY194/BY173 - 15 May 2027 3) UY195/BY174 - 15 Jul 2027 4) UY196/BY175 - 15 Jul 2027

पंजीकृत कार्यालय :एस. नं. 377, पज्ञानूर सलाई,पज्ञामाथुर गाँव, बुक्कथुराई पोस्ट, मदुरान्तकं तालुका, चेंगलपट्टू - 603 308 तमिलनाडु, भारत।
पंजीकृत कार्यालय :मल्पे हार्बर कॉम्प्लेक्स, मल्पे, उडुपी - 576 108, कर्नाटक, भारत।

Registered office: S. No.377, Pazhanoor Salai, Pazhamathur Village, Bukkathurai Post, Mathuranthagam Taluk, Chengalpattu - 603 308, Tamil Nadu, India

Corporate Office: Malpe Harbour Complex, Malpe, Udupi - 576 108, Karnataka, India

Phone: +91 820 2538600
Fax: +91 820 2538605
E-mail: info.tsi@udupicsl.com
www.udupicsl.com

CERTIFIED
ISO 9001:2015
ISO 14001:2015
ISO 45001:2018

GSTN : 29AAACT1281B1ZO | CIN : U27209TN1984GO1010994

In case of commercial queries please contact			
Name	**Designation**	**Mobile no.**	**E-mail**
Mr. Muhammad Anas	Sr. Manager (Material)	+91 820 2912106	muhammad.anas@udupicsl.com
Mr. Kannan R	Manager (Materials)	+91 9739479475	kannan.r@udupicsl.com
Mr. Kumaresan Palani	Assistant Manager (Materials)	+91 6380083140	kumaresan.palani.udupicsl.com
In case of technical queries please contact			
Name	**Designation**	**Mobile no.**	**E-mail**
Mr. Sachithlal Padmanabhan	**Assistant General Manager (Design)**	+91 8976177614	sachithlal@udupicsl.com

Enclosures:

1. Purchase Technical Specification - Annexure 1
2. General Terms and Conditions of procurement - Annexure 2
3. Price bid format - Annexure 3
4. Bank Guarantee/Security Deposit Format - Annexure 4

For Udupi Cochin Shipyard Ltd,

Authorized Signatory

सोणि क्लेमेन्ट टी एम
SONY CLEMENT T M
सहायक महाप्रबंधक/ASSISTANT GENERAL MANAGER
उडुपि कोचीन शिपयार्ड लि.
UDUPI COCHIN SHIPYARD LTD.
माल्पे, कर्नाटक/MALPE, KARNATAKA-576 108

Rev.	Pages	Description	Date	Sign.
0	12	Initial Issue	07-03-2026	RKT
1	12	As per Owner Comments	28-07-2026	RKT
2	12	As per Yard Comments	17-08-2026	RKT

70T BP ELECTRIC HARBOUR TUG

UDUPI COCHIN SHIPYARD LTD

(A Cochin Shipyard Company)

Malpe Harbour Complex, Malpe, Udupi,
Karnataka, India - 576108

YARD NO	BY172 - BY175	**70T BP Electric Harbour Tug**
OWNER	M/s Svitzer AS, Denmark	**PURCHASE TECHNICAL SPECIFICATIONS FOR LOCAL-AREA-NETWORK SYSTEM (LAN).**
APPROVED	KMK	
CHECKED	SPS	
PREPARED	RKT	
DATE	22-09-2026	Doc. No.: PTS-BY172-026 Rev. No: 02
ISSUED TO	DEP	
	NO.	

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SECTION A – GENERAL SPECIFICATIONS

1. Introduction

The 70T BP Electric Harbour Tug is designed by Robert Allan Ltd and built by Udupi Cochin Shipyard Limited). The scope of this document is to obtain offer for the design and supply of **Local Area Network System (LAN)** for the vessel. All required accessories, spares and tools for equipment are also to be included in the scope of supply of the supplier.

2. Name & Quantity

LAN System : 1set. / Vessel

The total requirement is for four (04) vessels. The technical specifications of the equipment shall be as per Section-B of this document.

3. Class & Flag Rules

The vessels shall be built under the flag and classifications specified as follows:

Flag : Vessel to satisfy all applicable rules and regulations of ***Australia*** with an option to switch to ***United Kingdom*** flag for one during construction

Yard No.	Flag
BY 172	UK (MER)
BY 173, BY 174 & BY 175	Australia (MED)

Yard No.	Location of Operation
BY 172	UK
BY 173 & BY 174	Australia
BY 175	AMER

Classification : ABS.

Class Notation : ✠ A1, Towing Vessel, ✠ AMS, ABCU, QR, BP (70), Unrestricted Navigation, UWILD 7.5, Escort Vessel, PMP (Thruster). OPTION (for Fi-Fi): Fire Fighting Vessel Class 1 notation.

4. Vessel Particulars

The principal dimensions of the tug are as follows:

Length over all, L_{OA}	: 25.9 m
Breadth moulded, B_{mld}	: 13.0 m
Depth moulded, D	: 4.8 m
Draught operational, $T_{operational}$	: 6.40 m
Draught maximum, T_{max}	: 6.70 m
Draught scantling, $T_{scantling}$	: 6.75 m

Deadweight at T = 6.40 m, $DWT_{operational}$: approx. 60 t

Deadweight at T = 6.75 m, DWT_{max} : approx. 130 t

5. Rules and Regulations

Tug shall be built in compliance with all relevant International Standards as applicable at the time of construction.

- COLREG: International Regulations for Preventing Collisions at Sea, 1972
- DIN 2441: Steel tubes heavy weight for suitable for screwing
- DIN 2445: Seamless steel tubes subjected to dynamic loads
- DIN 71412: Tapered Lubrication Nipples
- EN 15940: Hydrotreated Vegetable Oil (HVO)
- IEC 60034: Rotating electrical machines
- IEC 60076-11: Dry-type transformers
- IEC 60092: Electrical installations in ships
- IEC 60533: Electrical and Electronic Installations in Ships – Electromagnetic Compatibility (EMC) – Ships with a Metallic Hull
- IEC 60947: Low-voltage switchgear and control gear
- IEC 61363-1: Electrical installations of ships and mobile and fixed offshore units
- IEC 61439: LV switchgear and control gear assemblies
- IEC 62443-4-1: Secure product development lifecycle requirements
- IEC 62443-4-2: Technical security requirements for IACS components (Industrial Automation and Control Systems)
- IMO BWM convention: International Convention for the Control and Management of Ships' Ballast Water and Sediments
- IMO Resolution A.468 (XII): Code on noise levels on board ships
- IMO Resolution A.749(18): IMO Stability Guidelines
- ISO 14726: Ships and marine technology — Identification colours for the content of piping systems
- ISO 19019: Seagoing vessels and marine technology Instructions for planning
- carrying out and reporting sea trials
- ISO 20283-5: Guidelines for measurement, evaluation, and reporting of vibration with regard to habitability on passenger and merchant ships, latest edition
- ISO 3913: Shipbuilding – welded steel bollards
- ISO 484: Shipbuilding - Ship screw propellers - Manufacturing tolerances
- ISO 8217: Ultralow Sulphur Marine Gas Oil (MGO) DMA distillate
- ITC 69: International Tonnage Convention
- MARPOL 73/78/92 Annex I: Prevention of Pollution by Oil
- MARPOL 73/78: Annex IV: Prevention of Pollution by Sewage from Ships
- MARPOL 73/78: Annex V: Pollution by garbage from ships
- MARPOL 73/78: Annex VI: Prevention of air pollution from ships
- NSCV part C, subsection 5B Electrical: Australia's National Standard for Commercial Vessels, which prescribes Australian standards such as AS/NZS 3000. In case of conflicts, the Australian standards prevail.

Exemptions on any requirements of these regulations, as deemed necessary considering the operational needs of the vessel are to be obtained from relevant ABS Class. In general, the

supplier shall comply with the relevant rules and regulations for the equipment/components/accessories included in the scope of supply.

6. Compliance, Testing & Inspection:

a) The LAN System, recording equipment, network components, monitors and all associated accessories shall be of an approved type.

b) Manufacturer's shop testing and inspection of the LAN components shall be carried out in accordance with the manufacturer's standard procedures, and the relevant test reports and certificates shall be submitted as applicable.

c) The buyer shall have the option to attend FAT (both owner and yard). The OEM shall intimate the FAT dates well in advance.

d) The certificates of the survey and test reports as applicable shall be supplied along with the equipment.

e) Testing and certifying the scope of supply at OEM's test bed as Factory Acceptance Trials (FAT) in accordance with the OEM's standard. Owner's requirement (if any) as mutually agreed, to be undertaken.

f) Buyer (both owner and Yard) shall have the option to attend FAT. OEM shall intimate FAT dates well in advance (at least 2 weeks in advance). Official FAT protocols to be signed by attending parties.

g) OEM recommended test & trial protocols shall be submitted to shipyard (Builder) well in advance for approval.

h) After installation and commissioning, onboard Harbour Acceptance Trials (HAT) shall be carried out as per OEM's standard practice. Any faults found at this stage, shall be corrected to the satisfaction of all related parties before the delivery of the ship

i) Sea Acceptance Trials (SAT) shall be undertaken as per the manufactures standard.

j) The calibration certificates of all instruments, especially the pressure gauges to be submitted along with the equipment.

k) All certificates required by the buyer shall be provided by the OEM.

7. Design Conditions

The Vessel shall be designed for operation in international waters in all weather conditions including heavy rain, fog and night-time.

The following ambient conditions shall be considered for the selection of the Vessel's equipment and machinery. Machinery shall be able to deliver its specified output and operate satisfactorily even under the climate conditions mentioned in Table below.

Condition	Minimum	Maximum
Air temperature:	0°C	40°C
Seawater temperature	5°C	32°C
Machinery spaces:	-	50°C
Relative humidity:	30% at 45°C	100% at 30°C

List, rolling, trim and pitch according to limits as per Class Above requirements to be

considered as minimum, any other requirements which are necessary to meet shall be considered for design and operation of the equipment.

8. Electric Power Supply

Voltage, Frequency, and Earthing

Power system	Primary	Secondary	Frequency	System earthing
Main power	3x415 V AC	240 V AC	50 Hz	TN-C-S system ~ MEN system
DC systems (excl. ESS)	24 VDC	-	-	IT system

- Primary voltage from two DC/AC inverters supplying a 3x415 VAC switchboard.
- Secondary voltage from phase and neutral.

9. Supply of Documents

All documents shall be in English and in SI unit system and the following documents shall be submitted, where applicable.

9.1. Documents to be submitted along with offer

a. General arrangement drawing of equipment showing maintenance space required around the equipment in Autocad/ Dxf format along with foundation drawing with sizes of bolts and clearances if required for maintenance.

b. A brief specification of equipment offered along with details of weight, C.G, heat dissipation and dimensions of various system components etc.

c. Technical datasheet containing model no., power consumption, supply voltage, frequency ranges and Interface details.

d. Offer shall clearly indicate the maker cable and cable to be supplied by yard. Details of special cables and cable length limitation if any to be specified. All special cables are in scope of supplier.

e. SLD/ Electrical wiring diagram & Interconnection/ Block diagram of the system along with power supply requirements to be submitted.

f. List of spares/ tools as required and list of recommended spares for operation at different maintenance intervals along with details of loose supplied items etc.

g. Installation Guidelines/ Manuals

h. List of items quoted, including service engineers during commissioning.

i. List of items/options, if any, not covered in the supplier's scope.

j. Type approval certificates as applicable as per class/ rules & regulations.

k. Firm has to provide end of life treatment and final disposal procedure of the equipment's along with offer.

l. Free of Asbestos Declaration

m. One soft copy of offer to be send as an attachment

n. Deviation List.

9.2. Documents to be submitted within 21 working days after placement of Order/LOI/As per final agreement

a. Detailed Bill of Material.
b. General Arrangement of LAN system along with dimensions showing maintenance space required around the equipment in Auto CAD/Dxf format.
c. Installation and commissioning details.
d. Electric wiring diagram of the system along with cable details with terminal numbers marked. The drawing shall clearly indicate the maker cable and cable to be supplied by Yard
e. Technical datasheet of each individual components containing model no., type, capacity, electrical details, power required, material of construction etc.
f. Weight and CG details of each item in the system.
g. Electrical schematic system diagrams, internal wiring diagram with terminal numbers marked.
h. Wiring diagram and connection diagram of whole system including all junction boxes, control panel etc with cable details.
i. Cable included in the scope along with Yard cables to be clearly indicated.
j. Detailed definition of all terminal points and interfaces.
k. Operation, Installation, Maintenance and Troubleshooting Manual.
l. Details of shop tests and inspection for all items.
m. List of spares / tools as agreed.

9.3. Documents/certificate to be submitted along with delivery of equipment to the Yard (3 sets hardcopies + 1 set of soft copy in CD)

a. Packing list (with reference to each item of bill of materials)
b. Type approval certificate from any IACS member
c. Warranty/ Guarantee certificate
d. Quality and Manufacturer's test certificates, as applicable
e. Any other certificate required as per international regulation in force
f. Installation/Operation and Maintenance manuals
g. Spare parts list
h. Free of Asbestos declaration
i. cables should certified with a certification report using equipment that has been recently been Calibrated

Note: Detailed patch panel numbering map should be provided.

10. Design Support and Commissioning Engineer

Required design support and assistance of OEM experts free of cost for erection, alignment, commissioning and for official speed trial for required number of days not less for a ship as indicated in table below. The exact date and number of visits required shall be intimated with 14 days' notice.

Sl. No.	Equipment	Installation, Commissioning
1.	LAN System	03 days per vessel

11. General Remarks

a) Liability: Manufacturer shall bear all responsibilities for the shop trials and the delivery of the equipment.

b) Preservation: Recommended method of preservation and names of recommended preservatives shall be indicated. Maximum R.H. (Relative Humidity) at Malpe in Karnataka is around 80% and minimum R.H is at around 60%.

c) Special Tools: Special tools if any required for installation have to be supplied with the equipment.

d) Instruments: Instruments to be mounted on the equipment have to be supplied with the equipment.

12. Compliance Matrix

A compliance matrix in the following format shall be submitted by the supplier along with the offer. Deviations from the Technical specification shall be specifically indicated.

Vendor name and address:				Spec.No/Offer No:	
				Page No:	
Item description:				Ship: BY172 – BY175	
Sl. No.	Spec. Clause no.	Requirement	Status (A/N/C*)	Deviation/ Reason	For CSL comment

A-Acceptable, N-Not Acceptable, C-Conditional acceptance.

13. Guarantee

The equipment and accessories shall be guaranteed against defective design, material and workmanship and under performance till, for a period as mentioned in commercial terms and conditions. Guarantee of the equipment shall be as per commercial terms and conditions.

SECTION B – TECHNICAL SPECIFICATIONS

1. **General Requirements:**

   a) The system and its accessories must be suitable for marine applications and function smoothly at design and environmental conditions mentioned in section A of this document, without any undue effect.

   b) It should withstand air contamination through oil, salt and other contaminants associated with the marine environment.

   c) Usage of asbestos is prohibited in the vessel.

2. **Technical Requirements:**

   a) Network:

   a) Operational Technology (OT) traffic will be segregated via VLAN on router.
   b) Router to be installed on one of the walls in the wheelhouse, close to power and data outlet.
   c) One (1) x 24 port unmanaged network switch to be provided.

   b) Data rack:

   a) Easily accessible 18 RU data rack with a depth of 600mm with cooling fan.
   b) 2 x 24 port patch panels installed into the rack for data, CCTV and OT networks.
   c) Placed in switchboard room if possible. If not, then in office area, wheelhouse, or space below wheelhouse.
   d) Server rack needs to be easily accessible from the front and at least one other side (or side).
   e) Power supply socket to be located close to the rack.

   c) UPS:

   UPS for Data rack:

   a) One (1) x UPS 2RU 2000VA (ex: Cyber Power PR2000ELCDRTXL2U or similar) in data rack.
   b) Power supply to UPS to be IEC C13 cable.
   c) UPS must be between 1800VA to 2200VA and 2 RU high and mounted into the rack. The UPS should have at least four (4) IEC C13 outlets and one (1) 10-amp IEC C14 input.

   d) Local Area Network:

   RJ45 Outlets:

LOCATION	DECK	QUANTITY
Wheelhouse	Bridge deck	4
Office Ex: Wheelhouse or Mess	Bridge deck, Accomodation deck	2

Mess	Accomodation deck	3
AT each Cabin Desk	Accomodation deck	1
Lower Hallway near Cabins	Accomodation deck	1
Switchboard Room	Hold Plan	2
Engine Room	Hold Plan	1
Thruster room	Hold Plan	1
Domestic Space	Accomodation deck	1

e) Antenna:

a) Poynting Omni 414 including mounting and bolts kit.

f) Cabling:

a) 2 x Poynting HDF-195 antenna cables from antenna to router in the wheelhouse (available in 5m and 10m lengths).
b) Fit the 4 antenna cables with two pairs of cables SMA female connectors matching the antennas SMA male connectors.
c) All network cables to be CAT 6e (Marine Grade).
d) All cables shall be labelled in both ends; labels shall be visible after installation.
e) Cables, Patch Panels and terminations to be CAT6A+S/FTP DNV-GL Offshore Marine Approved LAN Cables.

3. Scope of supply

Equipment	Specifications	Quantity	Remarks
Data rack	18 RU data rack	01	
Network Switch	24-port unmanaged	01	
24-port Patch Panel	CCTV and OT networks	02	
Antennae	Poynting Omni 414	01	
UPS	UPS 2RU 2000VA	01	
Poynting HDF-195 Antenna Cable	Antennae to router in the wheelhouse (10m length)	02	
RJ45 outlets	RJ45 outlets	16	
Cables	As per the System Design	As system Requirement	

Note: The OEM shall be responsible for providing any additional equipment required to ensure the proper functionality of the system within their scope of supply.

4. Conditions of supply

a. LAN System are to be designed & constructed with sufficient strength, capacity and the necessary supporting systems to provide reliable operation in all operating conditions.

a. Supplier should tender advice free of any charges in respect of offered layout drawings, construction of structure in way of the mounting, instrumentation & control and also assist in answering of queries from the Yard/Owner.

b. Supplier should also undertake to study any drawing submitted by the shipyard and offer approval/comments/advice on them free of any charge.

c. Equipment shall have easy access for cleaning, maintenance, repair, inspection. The vendors are requested to offer the equipment with minimum possible dimensions.

5. Spare parts, Inventories, Tools:

a) OEM mandated spare parts and tools only need to be included in the scope of supply of supplier. The following need to be adhered to:

- A master packing list with part number and description of all parts provided.
- Only new parts, exchange or rebuilt parts are not acceptable.
- All spares supplied with equipment purchased for vessel.
- All spare parts to be permanently safely secured.
- All spares to be from the Original Equipment Manufacturer (OEM).

b) A list indicating which all are the critical spare(s) as per the OEM is to be prepared and list is to be shared. Only the list is needed.

6. Cybersecurity requirement:

To ensure insecure applications or hardware are not installed both hardware and software must be supplied in a hardened state, free from known vulnerabilities and malware. If any vulnerabilities are identified after delivery during the warranty period, maker must:

• Immediately highlight any confirmed public or non-public 'Critical Vulnerability' to cybersecurity@svitzer.com.

• At no cost provide remediation using patches, or other measures that equivalently mitigate the vulnerabilities. As new vulnerabilities can be found over time, we must be able to fix these depending on their criticality. This means the maker needs to keep track of what has been installed, understand the potential risks and be ready to provide fixes when needed. Control software/Operational Technology shall comply with requirements in the relevant IEC standards. In addition, it must always be possible for the maker to account for backup, restore, patching and monitoring. The implementation of these standards, including the specific security measures to protect control systems, shall be documented and form an integral part of these requirements. This documentation, alongside the maker's risk assessment of the solution, must be provided for transparency and evaluation purposes.

7. Asbestos Free Declaration

To provide compliance for Asbestos Free as per below:

"Materials supplied to the project will be reviewed against threshold levels, outlined in Appendix 1, Table A & B of RESOLUTION MEPC. 379 (80) - 2023 Guidelines for the Development of the Inventory of Hazardous Materials. Further, materials identified by the client as being at risk of containing asbestos will be required to conform to Australian Border Force (ABF) requirements of No Detect. As such, materials must comply with the threshold limits provided and the vendor may be requested to supply analytical evidence in addition to any declarations made to the conformity of any supplied materials."

8. Australia's National Standard for Commercial Vessels

To provide compliance for below:

NSCV part C, subsection 5B Electrical: Australia's National Standard for Commercial Vessels, which prescribes Australian standards such as AS/NZS 3000. In case of conflicts, the Australian standards prevail.

***Note:* Notwithstanding any omission in this specification, all items/features required as per regulations, safe working and good ship building practice shall be included in the offer by the bidder.**

ANNEXURE -1

---------- Refer Drawing Attached and Guidance Document----------

Tender Enquiry No:UCSL/MAT/PROJ/2026-27/2059 dt 27.11.2026

Supply of Local-Area-Network System(LAN) for Vessel/Project: UY193-UY196(BY172-BY175)

	General Terms and Condition	**Annexure 2**
SL NO	**Description**	**Compliance by Supplier (YES/NO)** **In case of non-compliance, please provide remarks.**
1	Tenderers are to carefully go through the terms and conditions and the technical specification of the items for which offers are called for. Tenderers have to adhere to above and supply full technical scope of items along with compliance of commercial conditions. UCSL have full right upon deviations, if any, including rejecting the partial scope/ complied offers.	
2	Offers are to be furnished in duplicate and should be free from overwriting. Corrections and additions, if any, must be attested. ~~In the case of E-tender offers shall be submitted only through UCSL E- procurement portal~~. Incomplete/ambiguous/conditional offers are likely to be rejected.	
3	Technical checklist, if applicable and current general terms & conditions of enquiry duly filled and signed and technical specifications of items offered (refer clause 5), should be submitted along with part-1 techno-commercial bid in the case of two-bid tenders ~~and along with the bid documents in the case of single bid~~. Non receipt of the document may lead to rejection of offers. ~~In the case of E tender filling up of GTC check list in the portal itself is sufficient.~~	
4	Spare/Tool requirements to be confirmed, if applicable i) Spare parts shall be furnished in accordance with the Class recommendations and manufacturers standard ii) The same shall be included in offered costs and shall be a part of L1 evaluation.	
5	Following Certificates/documents is to be submitted for the item in the event of an order: **Refer PTS Clause no. 3-Class and flag Rules in Section A of PTS** **Refer PTS Clause no. 6- Complience ,testing and Inspection.** **Refer PTS Clause no. 9-supply of documents.** **Refer PTS Clause no. 2 Technical Requirements in section B in PTS.** **Refer PTS Clause no. Section B- clause no:3 Scope of supply.**	
6	**SPECIFICATIONS**: - a) Manufacturer's name, their trade mark and brand, if any, should invariably be mentioned and illustrative leaflets giving technical particulars (technical details of items offered including technical literature) etc., should be attached to the offer. b) Materials offered shall conform to UCSL specifications and drawings. c) ~~Samples are to be supplied free of cost in the event of requirement by UCSL~~. The detailed working drawing, if called for, is also to be furnished for approval before commencement of manufacture.	
7	Packing materials should be eco-friendly.	
8	Supplier should follow the statutory requirements of products offered.	
9	Products supplied shall be non-toxic and harmless to health. In case of toxic materials, Materials Safety Data Sheet may be furnished along with the material.	
10	**a) COMMISSIONING & SEATRIALS: - Service engineer assistance for 03days/shipset (excluding travel days, Sundays) irrespective of number of engineers per shipset to be included in scope and cost.** b) Cost considered to include all charges incurred for travel, lodging, food and local transport costs. c) Additional man-day rates to be indicated separately (all inclusive of cost for boarding, lodging and local transport etc.) for extension beyond agreed man-days. Additional man-days/trips only applicable after completion of 12 man-days for all vessels together as indicated in 9a for all the vessels together. d) Whether the applicable taxes in India shall be borne by UCSL/Supplier (In the case of foreign vendors) e) Income tax liability of non-resident service engineer based on his period of stay in India shall not be borne by UCSL f). The non-resident seller/service provider shall provide such documents that are necessitated by the Indian income tax laws so as to enable UCSL to comply with the provisions of Indian statute and for payments of income tax in India. Following documents shall be sought by UCSL in this regard (i) Certificate under 10 (F) (ii) Tax residency certificate (iii) The certification regarding the existence/non-existence of business connection or permanent establishment in India. (The above is only an indicative list)	
11	Taxes and duties, if any, payable extra are to be indicated ~~in the price part for single bid and~~ in techno commercial part and price part (in the case of 2 bid tender).	
12	**MSEs, Startups and Make in India** a) Local Suppliers (Make In India), MSME firms and Startups will be eligible for various Relaxations in pre-qualification criteria and other Benefits as per the orders promulgated by Government of India. Bidders are advised to refer the details of various Benefits and Relaxation in pre-qualification criteria as published at CSL website (www.cochinshipyard.in) under the Tenders tab for further reference.	
13	**Delivery Period:** a. Delivery time required for supplies should be indicated in the offer (including time frame for drawing preparation, class approvals, manufacture etc.) Please note, required date at UCSL are as follows: b. The supplier shall submit all the drawings for approval from UCSL within 21 days from the date of PO and UCSL has forward the drawing approval within 15 days thereafter. **Material required date at UCSL, Kochi Unit is** **1) UY193/BY172 - 15 May 2027** **2) UY194/BY173 - 15 May 2027** **3) UY195/BY174 – 15 Jul 2027** **4) UY196/BY175 – 15 Jul 2027**	
	SHIPMENT	

Tender Enquiry No:UCSL/MAT/PROJ/2026-27/2059 dt 27.11.2026

Supply of Local-Area-Network System(LAN) for Vessel/Project: UY193-UY196(BY172-BY175)

General Terms and Condition		Annexure 2
SL NO	Description	Compliance by Supplier (YES/NO) In case of non-compliance, please provide remarks.
14	a. Supplier shall intimate UCSL the readiness of the Equipment/ Machinery/ Components and Parts prior to fourteen days of shipment.	
	b. A minimum 14 days free detention period is to be granted for clearance of the goods at Mangalore/Mumbai/Chennai seaport, as applicable for full containers.	
15	**PAYMENT TERMS:**	
	a. For equipment's with commissioning	
	UCSL payment term is 80% along with 100% applicable taxes within 30 days from the date of receipt and acceptance of items at UCSL stores after inspection and balance 20% on satisfactory completion of commissioning certified by UCSL.	
	b. For general items	
	~~UCSL payment term is 100% within 30 days of receipt and acceptance of materials at UCSL stores after inspection.~~	
16	c) Payment mode shall be Electronic Clearing System (ECS)/cheque /NEFT/ /LC/CAD/TT-as mutually agreed in line with above standard payment terms. Variations from standard terms, if any, shall be appropriately loaded for tender comparison purposes for arriving the lowest bid. Bank charges (including LC charges, if any) inside India will be to UCSL account and outside India to supplier's account (In the case of import shipments). The charges for LC amendment, if any, shall be borne by the parties by whom the same is attributed/ necessitated.	
	d) Normally advance payments are not encouraged. In case, if advance payment is sought, the same can be considered for a maximum of 10% order value only. Interest at the base rate of SBI {applicable on the date of price bid opening} + 1% for the amount of advance will be charged. In addition, Bank guarantee for equivalent amount of advance to cover the period till advance payment is adjusted to be furnished. (i.e till completion of supplies or for a period as specifically agreed + 90 days). In case interest as above is not agreeable to be paid, the same will be loaded on your quoted basic prices, for tender comparison purposes for arriving the lowest bid	
	e) For deviation in Payments terms from UCSL standard terms, if any, aforesaid interest will be loaded on quoted item prices, for tender comparison purposes for arriving lowest bid.	
	f) Part payment shall be considered only if specifically agreed against partial supplies.	
	(g) If it is found that the supplier is not filing GSTR 1 & 3B against the invoices submitted to UCSL within the stipulated time,UCSL reserves the right to deduct the GST amount in the next payment, if available or raise a debit note equivalent to this amount.	
17	**Security Deposit/ Warrantee Bank Guarantee:**	
	a.i) The successful bidder shall remit a security deposit of 3% of the total order value (excluding taxes, duties) in the form of demand draft drawn in favor of Udupi Cochin Shipyard Ltd towards the satisfactory performance of the contract, if an order is placed on them. Alternatively, a Bank Guarantee equivalent to above % of the total order value (excluding taxes, duties) as per UCSL format from an International Bank as per approved list of banks available in CSL website (for overseas supplier) & Scheduled Indian bank for Indian supplier is to be submitted, if an order is placed towards satisfactory performance of the contract.	
	a.ii) The supplier shall also agree for 3% of total order value (excluding taxes and duties) as Bank guarantee towards the Guarantee clause	
	a.iii) The Bank Guarantee /DD as above should be initially valid till 90 days after completion of supplies in terms of SD and later revalidated (within the validity of initial BG) to cover the guarantee period mutually agreed plus 90 days (if applicable as per a.ii above). Fixed Deposit Receipt (for equivalent amount of Security Deposit/WBG required as per tender) in lieu of bank guarantee is also acceptable. Fixed Deposit Receipt shall be in the name of supplier with lien marked in favor of Udupi Cochin Shipyard Limited, Udupi.	
	a.iv) The above SD/WBG is required or applicable only when the total order value (excluding taxes and duties) is Rs.20lakhs and above (or equivalent foreign currency). In case supplier have quoted Rs.20 lakhs and above in tender and indicated that BG as not applicable in the check list, the clause 17b shall be considered for further process.	
	b) If the bidder is not agreeable to submission of SD/ warrantee bank guarantee as per UCSL general terms and conditions of enquiry, UCSL reserves the right to reject the offer at our discretion or 3% of total order value (excluding taxes and duties) will be added to the quoted price for tender comparison/ evaluation purpose on case to case basis for arriving the lowest bid.	
	However, in cases where total quoted value is less than 20 lakhs, (ie split order etc) and the order value of entire tendered items is more than Rs 20.0 lakhs, the aforesaid loading will be applied on individual items in following cases.	
	· The bidder has not quoted for entire tendered quantity	
	· UCSL has technically / commercially rejected a few items in the tender	
	c) SD to be submitted within 2 weeks of receipt of order from yard.	
	d) Format of bank guarantee along with enquiry to be agreed, in general	
	e) Mode of receipt of bank guarantee is strictly through SWIFT mode from supplier bank to UCSL designated bank (for overseas bidders)	
18	**Risk Purchase:** If the supplier fails to supply the items ordered in good quality as per contract specification and fails to deliver within the delivery date or violate any of the terms and conditions of the purchase order, UCSL shall have the following rights.	
	a. To cancel the order partially or fully with 15 days, notice and to forfeit the security deposit, if any.	
	b. To impose tender holiday for the vendor for an appropriate period as decided by UCSL	
	c. To initiate alternate procurement action at the risk and cost of the supplier. This Risk Purchase clause is applicable only in the case of total order/ contract value (excluding taxes and duties) is Rs.20 lakhs and above (or equivalent foreign currency). Cases of value less than 20 lakhs will be addressed by serving appropriate caution/ warning notice to the firm.	
	Liquidated Damage:	

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Supply of Local-Area-Network System(LAN) for Vessel/Project: UY193-UY196(BY172-BY175)

	General Terms and Condition	**Annexure 2**
SL NO	**Description**	**Compliance by Supplier (YES/NO)** **In case of non-compliance, please provide remarks.**
19	In case of delay in supply of ordered materials beyond the stipulated delivery period, which is not attributable to UCSL, supplier is to pay Liquidated Damages (and not by way of penalty) a sum equivalent to ½% (half percent) per week or part of the week of the total basic price ~~in case of Machinery/Equipment and of basic price of materials delayed in all other cases~~, subject to a maximum of ~~10% of the total basic price of undelivered material/~~10% of total basic price of machinery/equipment (Total basic price is the order value excluding freight, taxes, other charges etc.). Further, GST will be applicable upon LD and the same also will be deducted along with LD. However,LD applicability is without prejudice to UCSL right to terminate contract for delayed delivery or other actions as per clause 18.	
20	**Guarantee** a) The Items supplied shall be guaranteed for rated performance and against damage or failure due to faulty design, defective materials and bad workmanship for a period of 18 months from the date of delivery of the ship to Owners OR 24 months from the date of delivery of items to Yard, whichever is earlier. Should such damage/failure occurred within the Guarantee period, the Supplier should immediately rectify the failure by repair/replacement of any such part found to be under performing/ defective, at his own expenses.	
	b) Further to equipment guarantee, replaced/repaired items shall be guaranteed for 12 months from date of repair/replacement.	
21	**Preservation & Packing** 1.The preservation and packaging of the equipment to ensure that there is no damage and deterioration during transit and the period when the item is in storage in store house. 2. Duration of validity of preservation to be indicated. 3. Methodology for receipt inspection without affecting preservation (for main equipment and loose supplied items) is to be indicated by the OEM including any requirement for re-preservation 4. The procedure for re-preservation to be supplied by the firm. 5. Requirement of special provisions for storage and transportation to be specifically indicated. 6. Any consumables required for preservation/ re-preservation beyond a stipulated time period to be clearly indicated by OEM.	
22	**Jurisdiction:** All questions, disputes or difference arising under, out of, or in connection with contracts shall be subject to the exclusive jurisdiction of the Courts at Bangalore, India. Alternate dispute resolution mechanism can also be considered.	
23	**Force Majeure condition**: Should failure in performance of the contract or part thereof arise from war insurrection, restrain imposed by Government, Act of Legislature or other Statutory Authority or illegal strike, riot, legal lock-out, flood, fire, explosion, act of God or any inevitable or unforeseen event beyond human control which may be construed as reasonable ground for an extension of time, UCSL may allow such additional time as is mutually agreed, to be justified by the circumstances of the case. The occurrence/cessation of force majeure situation is to be informed with documentary evidence within 15 days from the date of occurrence/ cessation.	
24	**Indian Agent:** a) Udupi Cochin Shipyard Ltd prefers to deal directly with the supplier. However, if the supplier appoints an Indian Agent to deal with Udupi Cochin Shipyard Ltd., the Agency commission payable by the supplier to such an agency shall be intimated.	
	b) If manufacturers affect the supply through Agents only, authorization in writing from manufacturers in favor of the Agent for supply to UCSL shall be furnished.	
	c) In case where an Agent participates a tender on behalf of a Foreign manufacturer Indian agent should submit specific authorization from the authorized person of foreign manufacturer.	
	d) In a tender, either the Indian agent on behalf of the Principal/ OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/ product in the same tender. If an agent submits bid on behalf of principal/OEM, the same agent shall not submit a bid on behalf of another principal/OEM in the same tender for the same item/product. Indian agents cannot represent more than one firm or quote on their behalf for any particular tender.	
	e) Clarifications, either technical or commercial, should be submitted to points specially asked for only. The opportunity so given should not be used for correcting/changing/amending the data/conditions already submitted with the tender	
	PRICING: a. Overseas firms should quote prices both on FOB and C&F Chennai Seaport terms. Indigenous bidders should quote prices for delivery of materials at UCSL stores. Insurance shall be to UCSL scope. ~~In the case of E-tender C&F price shall be quoted and the freight charges shall be indicated separately under header conditions as per the provision in the CSL e-tender portal.~~	
	b. Exchange rate variation will not be applicable and the prices shall be fixed for an order within validity period in the case of indigenous/ import orders.	
	c. Offer to be submitted in EUR/USD/INR currency Generally. Indian Firms shall quote in INR only.	
	d. Comparison of prices will be in INR only. All foreign currencies will be converted to INR for comparison and Exchange rate as on date of price bid opening shall be considered for arriving lowest bid	
	e. Prices should be valid for acceptance for a period of four months from the date of tender opening.	
	f. No enhancement of rate for whatsoever cause will be allowed once the offer is accepted and an order is placed. Withdrawal of the quotation after it is accepted or failure to make the supply within the stipulated delivery period, will entail cancellation of the order and forfeiture of Earnest Money Deposit/Security deposit, if any and/or risk purchase, without prejudice to other penal actions, including tender holiday after serving show cause notices, as deemed fit.	
	g. Conditional discounts, if any, will not be reckoned for tender evaluation/ comparison purpose. However, if the bidder becomes L1 at original offer, conditional discount shall also be considered.	

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Supply of Local-Area-Network System(LAN) for Vessel/Project: UY193-UY196(BY172-BY175)

General Terms and Condition		Annexure 2
SL NO	Description	Compliance by Supplier (YES/NO) In case of non-compliance, please provide remarks.
25	**h. Unpriced bid (price bid without price) duly signed is to be submitted along with techno-commercial offer in the price format, provided. Price should be quoted separately for each item shown in the format. In the event price bid is different from the unpriced format already submitted, yard reserves the right to reject the offer at our discretion without any further discussions. Details of optional items, if any, should be indicated under separate heading in the Techno commercial bid and the respective price details should also be given in the price bid. Combining of figures against more than one item and ambiguous clauses will lead to rejection of the bid.**	
	i. If, in the price structure quoted for the required material/ item, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly. If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected. If there is a discrepancy between words and figures, amount in words of respective figures shall prevail. If the bidder does not agree to the observation of the UCSL, the tender is liable to be rejected and the same shall be intimated.	
	j. After submission of quotation/price offer no unsolicited correspondence will be entertained.	
	k. Udupi Cochin Shipyard Limited does not bind itself to accept the lowest or any tender but reserves to itself the right to reject any or all or a part of any tender at its discretion.	
	l. UCSL reserves the right to place order to the techno-commercially qualified lowest bidder in full or individual items to the respective lowest bidders in the tender (except in cases where basis of L1 arrival is declared specifically in enquiry). Also please refer loading applicable for order of value more than 20 lakhs (Clause 17 b)	
	m. In the case of part quantity order, the quoted freight charges applicable for the entire quantity as per enquiry shall be apportioned and allocated.	
	L1 computation shall be based on total cost of all items, including cost of spares as per tender & Class/certification charges, if any required (excluding GST/IGST). For all import consignments directly imported in UCSL's name/or on High Seas Sale agreement, customs duty is not applicable at import clearance. Customs clearance at Chennai port and transport till UCSL stores shall be to UCSL account.	
26	**Integrity Pact**: As per Government of India (Central Vigilance Department), UCSL and the SUPPLIER have to sign an Integrity Pact for the high value contracts, for ensuring transparency, equity and competitiveness in public procurement. The Tenderer has to sign Pre-Contract Integrity Pact as per format enclosed and to submit along with your offer. The above is applicable when the total basic price is above Rs. 100.0 lakhs. (present limit)	
27	**Grievance Redressal Committee:** As an alternate dispute redressal or reconciliation mechanism (other than arbitration clause), Cochin Shipyard has constituted Grievance Redressal Committee. Currently following executives of the committee may be contacted for the settlement of disputes, if any, arising out of all contracts. a) Mrs. Anjana KR, GM (Design) b) Mr.Subramanian K K, Deputy General Manager (HR) c) Mr. Shibu John, Deputy General Manager (Finance)	
28	**SUB CONTRACTING AND ASSIGNMENT** Supplier shall not contract with any subcontractor and/or vendor without the prior written consent of UCSL. Such consent shall not relieve the Supplier from any of his responsibilities and liabilities under the Purchase Order. In addition, Supplier shall ensure that the terms and conditions of any such contract shall comply with and correspond to the terms and conditions of the Purchase Order.	
29	**General:** a. Prior to price bid opening, UCSL is at liberty to take the credit rating of bidders at our cost on case to case basis, and to include the same during the evaluation of the tender.	
	b. Deviations, if any in the techno-commercial offer from that of the tender enquiry in any form should be clearly furnished in a separate document titled as "List of Deviations", failing which it will be presumed that all the terms and conditions are acceptable.	
	c. The techno-commercial part alone will be opened initially on the due date of tender. The price part will be opened only after evaluation of the Techno commercial part. Date of opening of the price part will be intimated to those firms whose Techno-commercial bids would be acceptable after the evaluation. Suppliers are allowed to depute their authorized representative to be present at the time of opening of Price Bid of their tender only. ~~In case of E-Tender , suppliers shall not depute their representative to CSL. However techno-commercially qualified supplier can view the price details in CSL E-procurement portal after opening the price-bid~~	
30	**P.O**:- a. In the event supplier's offer leads to an agreement to effect supplies, a formal purchase order shall be issued by UCSL on the basis of agreed terms and conditions of tender.	
	b. Upon placement of order (by post or mail) the supplier shall submit the acknowledgement (ie: signed and stamped original/ scanned soft copy by mail) as a token of acceptance of order within 5 days. In case UCSL doesn't receive the above, it will be deemed as accepted.	
	c. Supplier shall submit monthly progress report on the ordering status of raw materials, construction progress of the items ordered by UCSL, supporting with photo evidence.	
	SUPPLY: - a) UCSL reserve the right to inspect the goods after receipt at UCSL store / prior to dispatch (by UCSL or UCSL authorized agency at yard cost). Short supply / Mismatch / Replacement of Defective items / those not meeting agreed / contractual specification/ Items failing during commissioning shall be sent on air freight/ DDP basis courier freight prepaid/delivered at UCSL store. The customs clearance charges of above shall be to supplier account.	
	b) Replacements during guarantee period to be sent on Duty and all taxes paid basis to location as required by yard/vessel owner with all expenses to supplier account.	

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Supply of Local-Area-Network System(LAN) for Vessel/Project: UY193-UY196(BY172-BY175)

	General Terms and Condition	Annexure 2
SL NO	Description	Compliance by Supplier (YES/NO) In case of non-compliance, please provide remarks.
31	c) Defective items, if any, after receipt shall be sent back on cost, carriage, handling and insurance prepaid basis including re-export (wherever desired by supplier) to be arranged by supplier. Defective items shall be returned after receipt of replacement item. Supplier shall replace all/ part of items as applicable, in case of rejection, within 4 weeks of reporting the defect, without any additional cost to UCSL. In case the defective materials are not taken back within the said period, UCSL reserves the right to dispose the same without further intimation.	
	d) The supplier shall compensate UCSL for loss on account of shortage in quantity and number of pieces received than that indicated in the bill of lading provided the UCSL's claim is rejected by the insurance due to any fault of supplier. Such claims, if any, shall be supported by recognized surveyors report. The supplier shall also compensate for losses, if any sustained by the UCSL due to defective packing and/or marking of the goods not in accordance with the terms of contract. The time limits for filing claims under clauses above shall be generally 180 days from the date of complete discharge of goods.	
32	UCSL reserves the right to alter, modify the scope of supply at its discretion and in consistent with the policy of the Government of India and statutory bodies under them as applicable to the contract from time to time.	
33	UCSL shall, at its own discretion and costs opt for obtaining credit information report on supplier's financial credentials through credit rating firms. The same shall also be considered as criteria for commercial evaluation. In the event supplier's credit rating is not at least satisfactory, offer will be summarily rejected.	
34	Public procurement policy as per order No. D.O. No. P-45021/2/2017-PP (BE-II) (E-1588) by Department for promotion of Industry and Internal Trade Ministry of Commerce & Industry is applicable for this tender	
35	UCSL reserves the right to commercially reject the offer if compliance is not issued to terms at Sl. No.14, 15, 16, 17 & 18 without any further clarification / notice / communication in this regard from M/s. Udupi Cochin Shipyard Ltd., even though the offer is technically acceptable.	
36	~~UCSL has an option of receiving 3 more similar projects within31st december 2024 and upon exercise of this option, yard will confirm the same quantity of item to supplied within 31st december 2024 or earlier. Therefore the price offer shall consist the prices for current projects as well as the discounted prices applicable for these optional projects with validity to confirm the order till 31st december 2024. However the L1 determination shall be purely based on current confirmed quantity.~~	
37	Restriction of bidders sharing land border with India vide Office memorandum dt 23.7.2020 Order - Public Procurement no 1 dt 23.7.2020, Order no 2 dt 23.7.2020 and Order no 3 dt 24.7.2020	
A	Requirement of registration	
1	Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with competent authority as per C below. In works contracts, including turkey contracts, contractors shall not be allowed to sub contract works to any contractor from a country which shares a land border with India unless such contractor is registered with Competent authority. Relevant certificate to be submitted by bidder from a country which shares land border with India except for bidders to which Govt of India has extended lines of Credit or in which Govt of India has development projects, along with the offer as proof of registration with competent authority, failing which the offer will not be considered. A certificate is to be submitted by the bidder for compliance with the order referred above along with tender documents for consideration of offer (Wordings are as per Clause below). If such certificate given by a bidder whose bid is accepted is found to be false, this would be a ground for immediate termination and further legal action in accordance with law.	
2	Wordings of certificate to be submitted along with tender documents for Works involving possibility of sub contracting	
3	I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub contracting to contractors from such countries. I certify that this bidder is not from such a country or if from such a country has been registered with the competent authority and will not subcontract any work to a contractor from such countries unless such contractor is registered with the competent authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered(Evidence of valid registration by the competent authority shall be attached wherever applicable)	
B	Validity of registration	
1	Registration should be valid at the time of submission of bids and at the time of acceptance of bids. In respect of supply otherwise than by tender, registration should be valid at the time of placement of order. If the bidder is validly registered at the time of acceptance /order placement, registration shall not be a relevant consideration during contract execution.	
C	Competent authority and Procedure for registration	
1	The competent authority for the purpose of registration under the order shall be Registration committee constituted by the Department of Promotion of Industry and Internal Trade (DPIIT). Details of the committee and procedure for registration and restrictions shall be as per Ann I of the Order - Public Procurement no 1 dt 23.7.2020 issued by Ministry of Finance, department of Expenditure.	
D	Definition of Bidder and Bidder from a country sharing land border with India	
1	Bidder is defined as any person or firm or company including any, member of a consortium or joint venture, every artificial, juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency, branch or office controlled by such person, participating in a procurement process.	
2	"Bidder from a country which shares a land border with India" for the purpose of this Order means:-	
	a) An entity incorporated, established or registered in such a country; or	
	b) A subsidiary of an entity incorporated, established or registered in such a country; or	
	c) An entity substantially controlled through entities incorporated, established or registered in such a country; or	
	d) An entity whose beneficial owner is situated in such a country; or	
	e) An Indian (or other) agent of such an entity; or	
	f) A natural person who is a citizen of such a country; or	

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Supply of Local-Area-Network System(LAN) for Vessel/Project: UY193-UY196(BY172-BY175)		
General Terms and Condition		**Annexure 2**
SL NO	**Description**	**Compliance by Supplier (YES/NO)** **In case of non-compliance, please provide remarks.**
	g) A constitution or joint venture where any member of the consortium or joint venture falls under any of the above.	
3	Type of business entity (Private Limited Company/ Public Limited Company/ Sole Proprietorship/ One Person Company/ Partnership/ Limited Liability Partnership/ Joint Venture/ Trust/ NGO) In case of incorporated entity - to attach certificate of incorporation	
4	Beneficial Owners - as defined in the Department of Expenditure Order (Public Procurement No.1) issued vide No. F.No.6/18/2019-PPD dated 23rd July, 2020. Details of all beneficial owners having entitlement of more than 01% of shares or capital or profit to be given, in the format as given in Annexure-I duly certified by practicing Chartered Account in India.	
38	**Preference to Make in India** Purchase preference in accordance with Public procurement (Preference to Make in India Order - 2017) Order from Department of Promotion of Industry and Internal Trade P - 45021 /2/2017/- B.E -II dt ,4.6.2020 and as amended from time to time shall be applicable as per below In the procurement of all goods/services/works in respect of which there is sufficient local capacity/local competition, only Class I Local suppliers shall be eligible to bid irrespective of purchase value In the procurement of all goods/services /works which are not covered as above and with estimated value of purchase less than Rs 200.0 Crores, only Class I local suppliers along with Class II local suppliers shall be eligible to bid.	
39	**Purchase preferences for Class I local suppliers**	
A	In the procurement of goods/works covered under above and which are divisible in nature, Class I local supplier shall be eligible for Purchase preference over Class II/Non local supplier as per following	
B	If L1 bid is not a Class I local supplier, 50% of the order quantity shall be awarded to L1. Thereafter the lowest bidder among Class I local supplier will be invited to match the L1 price for the remaining 50% quantity subject to Class I local supplier quoted price falling within 20% margin. Contract for that quantity shall be awarded to such Class I local supplier subject to matching L1 price. In case such lowest eligible Class I local supplier fails to match L1 price or accept less than offered quantity, next higher Class I local supplier within 20% margin shall be invited to match the L1 price for the remaining qty and so on. If some quantity is left uncovered on Class I local supplier, such balance quantity shall be ordered on L1 bidder.	
C	For procurements that are not divisible in nature and in procurement of services evaluated on price alone, Class I local supplier shall get purchase preference over Class II/Non local supplier as per below	
D	If L1 is not a Class I local supplier, lowest bidder among Class I local supplier will be invited to match L1 price subject to Class I local supplier quoted price falling within 20% of L1 price and contract will be awarded to such Class I local supplier, subject to matching L1 price. In case such lowest eligible Class I local supplier fails to match L1 price, procedure same as para 3 above will be opted. In case none of Class I local suppliers within 20% margin matches L1 price, contract shall be awarded to L1 bidder. The purchase preference as above will be only for Class I local supplier and Class II local supplier will not be eligible for any Purchase preference	
E	Local content requirement to categorize a supplier as Class I/Class II/Non local supplier shall be as per below. Definition of local content shall be as per order dt 4.6.2020 ie amount of value added in India which shall be the total value of the item procured (excluding net domestic indirect taxes) minus the value of import content in the item (including all customs duties) as a proportion of total value in percentage.	
F	Class I -Local content equal to or greater than 50%	
G	Class II-Local content greater than 20%, less than 50%	
H	Non local -Local content less than 20%	
40	**Declaration of local content**	
A	Class I local supplier /Class II local supplier at the time of tender shall indicate % of local content and provide self-certification that offered item shall meet the local content requirement for Class I/Class II as applicable including details of locations at which local value addition is made.	
B	In case of procurement for a value in excess of Rs 10.0 Crores Class I/Class II local supplier is to provide a certificate from statutory auditor/cost auditor (for companies) /practicing cost accountant/Chartered accountant (suppliers other than companies) indicating % of local content	
C	Verification of the Certificates issued by the bidder shall be carried out by CSL on random basis. False declarations will attract actions as stipulated in the order referred, including other actions as permissible by law.	
D	Exemption is applicable from provisions of order for purchases with estimated values less than Rs 5.0 lakhs	
E	Notwithstanding above, exemptions for meeting local content as per relevant Clause of order dt 4.6.2020 and as amended from time to time shall apply.	

Note: Statement striked out is not applicable.

Annexure - 3

PRICE BID FORMAT

Tender Enquiry No: UCSL/MAT/PROJ/2026-27/2059
Vessel/Project:UY193-UY196(BY172-BY175)

Tender Enquiry Date: 27 Nov 2026

SL. NO	DESCRIPTION	Qty for 01 shipsets	Total Qty (04 Shipsets)	UOM	Unit Rate	Total Price
			(a)	(b)	(c)	(a) × (c)
1	**LOCAL-AREA-NETWORK SYSTEM(LAN)**					
	DATA RACK-18RU data rack	1	4	**Nos**		
	Network Switch-24port Unmanaged	1	4	**Nos**		
	24 Port Patch Panel- CCTV and OT Networks	2	8	**Nos**		
	Antennae-Poynting Omni 414	1	4	**Nos**		
	UPS-UPS 2RU 2000VA	1	4	**Nos**		
	Poynting HDF-195 Antenna Cable- Antennae to router in the Wheel house (10m length)	2	8	**Nos**		
	RJ45 outlets	16	64	**Nos**		
	Cables	as per system Requirements.				
	TOTAL BASIC PRICE FOR 04 SHIPSETS					
2	Inspection charges as per PTS (if any)		4	SHIPSETS	**To be included**	
3	Packing & Forwarding Charges / FOB Charges		4	SHIPSETS	**To be included**	
4	Freight Charges		4	SHIPSETS	**To be included**	
5	Other Charges, if any (specify)					
6	Transit Insurance and Unloading Charges			BY UCSL		
7	GST (as applicable)					
8	Currency Quoted					
9	HSN CODE					
9	**Commissioning Charges** (03 days per vessel irrespective of the number of service engineers, including travel accommodation etc. Total 12days for 04 shipsets)					
10	Additional Per Man Day Charges (Over and above the free man days included)					
10	Total Order value for 04 Shipsets (C&F CHENNAI SEAPORT / FOR UCSL STORES PRICE)					
11	Delivery Period required at UCSL stores			**Material required date at UCSL, Kochi Unit is** 1) UY193/BY172 - 15 May 2027 2) UY194/BY173 - 15 May 2027 3) UY195/BY174 - 15 Jul 2027 4) UY196/BY175 - 15 Jul 2027		

Signature :
Name & Address of the firm :

Important Note:
1. Un-priced Bid, to be submitted along with techno commercial bid with details like percentage of taxes & duties applicable and showing whether "Amount quoted/ Nil/ Included/ By UCSL" against respective column. Confirmation regarding exercising the option shall be provided during finalization of the purchase order.

Annexure 04

BANK GUARANTEE IN LIEU OF SECURITY DEPOSIT/

WARRANTY GUARANTEE

To

UDUPI COCHIN SHIPYARD LTD

(Formerly Tebma Shiyards Limited

MALPE HARBOUR COMPLEX, MALPE, UDUPI - 576108.

WHEREAS ..... (Name & Address of Supplier) (Hereinafter called "**the Supplier**") has undertaken, in pursuance of Contract..... No..... Dated: ..... to execute ..... (Name of Contract and brief description of works) (Hereinafter called "**the Contract**").

AND WHEREAS it has been stipulated by UDUPI COCHIN SHIPYARD LTD (The Buyer - hereinafter called "**UCSL**") in the said contract that the Supplier shall furnish CSL with a Bank Guarantee for the sum specified therein as security for compliance with the Supplier's obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier such a Bank Guarantee.

NOW THEREFORE we ..... (Name of the Bank) having its Head Office at ..... (Address of Head Office) and acting through its branch office at ..... (Address of the executing branch) (Hereinafter called "the Bank") hereby affirm that we are the Guarantor and responsible to CSL, on behalf of the Supplier up to a total of ..... (amount of Guarantee) .....in words).

We, the bank, hereby irrevocably undertake to pay you any amount not exceeding in total the Guarantee Amount upon receipt by us of your demand in writing accompanied by the following documents:

1. Your signed statement certifying that the Supplier is in breach of his obligation(s) under the Contract and the respect in which the Supplier is in breach.
2. Your signed statement certifying that the Supplier has been given a prior written notice by email from you to make good the aforesaid breach and that the Supplier still failed to fulfill the Contract within 30 days of such notice. A copy of such notice given by email to the Supplier shall be attached to the demand for payment.

Any demand for payment should contain your authorized signatures which must be authorized by your bankers or by a notary public.

We, the Bank, further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract documents which may be made between UCSL and the Supplier shall in any way release us

from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification. We, the Bank, further agree that any change in the constitution of the said contractor or the said bank shall not discharge our liability hereunder.

Notwithstanding anything contained herein:

1. Our liability under this Bank Guarantee shall not exceed ..... (..... only).

2. This Bank Guarantee shall be valid up to (date) and

3. We are liable to pay the guaranteed amount or any part thereof under this bank guarantee only and only if UCSL serve upon us a written claim or demand on or before .....(validity date) .

Any demand for payment under this guarantee must be received by us at this office during working hours on or before the validity date. Should we receive no claim from you by the validity date, our liability to you will cease and the guarantee will definitely become null and void whether returned to us or not.

Yours truly,

Signature and seal of the

Guarantor:.....

Name of Bank:.....

Address: .....

Date: .....

* An amount shall be inserted by the Guarantor, representing the percentage of the Contract Price specified in the Contract and denominated in respective Dollars / Indian Rupees/Other Currency.