भारत का राजदूतावास
EMBASSY OF INDIA
EMBAJADA DE LA INDIA
मैड्रिड (MADRID)

सत्यमेव जयते

MAD/DW/13/4 (PC-I)

02 July 2026

REQUEST FOR TENDER : SHIP HUSBANDING SERVICES WITH INTEGRATED SHIP MAINTENANCE WORK PACKAGE

The Embassy of India in Madrid invites a sealed tender from companies to provide ship-husbanding services, supply of provisions along with execution of Ship Maintenance Work Package for Indian Naval Ship (INS) SUDARSHINI visiting Barcelona from 01 September 2026 to 06 September 2026, as a part of Overseas Deployment for Tall Ships' events - 'LOKAYAN-26'. The tender shall be conducted under a **Two-Bid System (Technical Bid and Commercial Bid submitted together in separate sealed envelopes within one outer cover).** The bidders are requested to carefully read and fully understand all the terms and conditions contained in the Draft Rate Contract enclosed with this Tender Document before submitting their bids. The bids shall include rates for the following categories of Scope of Work, strictly in accordance with the respective annexures of the Draft Rate Contract:

(a)	Ship Husbanding Services	–	Annexure I
(b)	Supply of Provisions	–	Annexure II
(c)	Ship Maintenance Works	–	Annexure III

2. The companies qualifying following criteria can only bid for the tender: -

(a) The company shall be a legally registered in Spain.

(b) The company should not have suffered losses in past 3 years.

(c) The company should not have been debarred from providing services to the Government of India or the Government of Spain.

(d) The company should have a minimum of **three years' experience** in providing Ship Husbanding and Ship Maintenance Services and shall have successfully completed at least three similar contracts. during the preceding five years.

(e) The company should possess adequate qualified technical manpower, equipment, and local infrastructure/support arrangements to execute the complete scope of Ship Husbanding Services and the Ship Maintenance Work Package during the vessel's port call.

3. The ship details are as follows: -

(a)	Type	-	Sail Training Ship
(b)	LOA (Mtrs)	-	55
(c)	Breadth (Mtrs)	-	8.6
(d)	Draught (Mtrs)	-	4.5
(e)	Displacement (Tons)	-	555

4. The quote must be received by Registered/ Express Post in sealed envelopes along with Company Profile and past experience details (as Para 1 & 2 above) at following address by 1200 hrs on 02 August 2026:

Defence Wing,
Embassy of India, Madrid
Avenida Pío XII, 30-32,
28016 Madrid, Spain

Queries related to this tender, if any, is to be forwarded at following e-mail Id: da.madrid@mea.gov.in and daoffice.madrid@mea.gov.in

5. The Technical Bids will be opened at **1000 hrs on 03 August 2026**. Only technically responsive bids shall be considered for further evaluation. The Commercial Bids of only the technically qualified bidders will be opened at **1000 hrs on 04 August 2026**. Agencies may depute suitable representative to clarify any doubt, if any, in relation to the quotations after the opening of the quotations by the Embassy.

6. The ship is expected to remain at the Port of Barcelona for approximately five (05) days, from 01 September to 06 September 2026. The arrival, departure, and duration of stay are subject to change due to weather conditions, wind patterns, or other operational requirements. **Firm dates will be confirmed in due course.**

7. It is anticipated that the Scope of Work for ship husbanding services, supply of provisions, and Ship Maintenance Work Package will not be limited to Annexures I, II and III of the Draft Contract and may be expanded, as deemed necessary, in accordance with operational requirements. In the event that any such services are provided on a complimentary (gratis) basis by the Host Navy or Host Government, or are assessed as not required, the same shall not be requisitioned from the selected vendor. The CST (comparative statement) shall only be made on basis of services which will likely to be required for Ship's arrival and will not include service promised on gratis by host Government.

8. No advance payment will be made. Payment for the services will be made by the Embassy of India, Madrid, Spain by bank transfer within 30 days on receipt of invoices. Payment will be made in Euros to the designated Spain-based bank account.

सत्यमेव जयते

भारत का राजदूतावास
EMBASSY OF INDIA
EMBAJADA DE LA INDIA
मैड्रिड (MADRID)

9. The Embassy of India, Madrid, is entitled to Value Added Tax (VAT) exemption and/or refund, as applicable, in accordance with prevailing regulations. Accordingly, for any service that attracts VAT at any stage, the invoice for such service shall be raised strictly in the name of the Embassy of India, Madrid. In cases where services rendered to the ship and its crew are exempt from VAT, the contractor shall submit a separate certification confirming that no VAT has been charged or paid at any stage for any of the services provided. With specific reference to fuel, fuel supplied to a ship on a diplomatic mission is exempt from VAT in accordance with Article 148 of Directive 2006/112/EC. The Contractor shall supply fuel at the actual price charged by the fuel supplier. The Contractor shall submit to the Principal the original delivery/receipt note, duly endorsed and stamped by the ship's crew, together with the invoice issued by the third-party fuel supplier, clearly certifying that the fuel supplied to the ship is exempt from VAT.

10. Please submit your price quotation for the items/services listed in Annexures I, II, and III strictly in the prescribed format and against the specified units to ensure uniform comparison. All rates must be quoted in Euros (€) only. Quotations that leave any items/services unpriced in Annexures I, II, or III will be considered non-responsive and may be rejected.

भारत का राजदूतावास, मैड्रिड Embassy of India, Madrid रा० १

(Vikram Jeet Singh)
Air Commodore
Defence Attaché
Embassy of India, Madrid

Encl: - Draft Contract

02 July 2026

ADDRESS: AVENIDA DE PÍO XII Nº 30, 28016 MADRID
EMBASSY RECEPTION NUMBER: +34 91 309 88 82 FAX (CHANCERY): 0034 913451112 FAX (CONSULAR): 0034 913451900

DRAFT CONTRACT FOR PROVIDING SHIP HUSBANDING SERVICES, SUPPLY OF PROVISIONS & SHIP MAINTENANCE WORK PACKAGE TO INDIAN NAVAL SHIP 'SUDARSHINI' VISITING BARCELONA BETWEEN 01 SEPTEMBER 2026 TO 06 SEPTEMBER 2026

1. This Contract is made between the Embassy of India, Madrid, (Principal) and _____ (Contractor).

2. **General.** Ship-husbanding services, supply of provisions along with execution of Ship Maintenance Work Package for Indian Naval Ship (INS) SUDARSHINI visiting Barcelona from 01 Sep 26 to 06 Sep 2026. The purpose of this Contract is to define responsibilities and provide the terms and conditions under which Principal and Contractor operate this Contract.

3. **Effective Date.** The contract will be effective from date of signing of contract up to 07 Dec 2026. The contractor will continue to support the requirement of the Principal in accordance with the terms and conditions in the existing contract till 25 Dec 2026 or mutually terminated before.

4. **Definitions – Day.** The definition of a day for various services will be from **0001 – 2359 hrs** on a given date.

5. **Authority for placing Order.** The authority for placing order on behalf of the Principal will be Defence Attaché or Assistant Defence Attaché or any other person(s) as authorized by Defence Attaché.

6. **Logistics Requirement.** Logistics Requirement (LOGREQ) is defined as the firm placement of order by the Principal. Any enquiry/ information sought for price estimates/ availability should not be construed as a LOGREQ.

7. **Maintenance Work Package.** A Ship Maintenance Period (SMP) is scheduled to be undertaken onboard **INS** *Sudarshini* during its port call from 01 to 06 September 2026. The detailed maintenance work package, including the ship's equipment particulars, is enclosed at Annexure-III for kind reference. The scope of the maintenance package shall not be limited to Annexure-III and may be extended, if required, in accordance with operational requirements. As indicated in Annexure-III, bidders shall not quote prices for spares where "NIL" has been specified, as such spares are available onboard with the ship, and prices are to be quoted only for those spares explicitly identified as required in the said Annexure. Quotations containing any unpriced items pertaining to defects or maintenance activities shall be treated as **non-responsive and liable to rejection**. In case of any clarification or query, bidders may seek clarification.

8. **Notification of Required Services.** Principal shall provide, via email/Fax, a copy of the Logistic Requirement (LOGREQ) and Maintenance package message or other message directly to the Contractor at least 3 local working days (at the port of call) prior to the port call.

9. **Diplomatic Clearance.** The Principal will ensure that the approved Diplomatic Clearance is forwarded to the Contractor.

10. **Ship Husbanding Services.** Husbanding Services will be arranged as per the Logistics Requirement (LOGREQ) provided by the Principal. In addition, the contractor is to arrange supply of provisions as per the requirement specified by the Principal. For sewage collection, the empty volume of the bowser must be stated to the vessel on arrival or as advised by the Principal. Port entry passes for men, vehicles and material being used/ hired by the Principal is to be obtained by the Contractor. The contractor should also carry out Custom and Immigration clearance at the Airport/ Seaport, arrange delivery of consignments onboard the visiting ship, facilitate medical treatment of the ship's crew, sign in/ off, port entry/ exit of guests during reception, ship open to visitors etc. Diving permission for post sailing checks and fuelling permission during the stay of the ship is also to be obtained by the Contractor as requested by the Principal.

11. **Contractor's Responsibilities.** Contractor shall arrange Ship Husbanding Services, supply of provisions along with execution of Ship Maintenance Work Package and other supplies / services as requested by the Principal. Performance of the services/ delivery of goods includes providing any line item(s) or portions thereof which may be required in accordance with the terms of this Contract or Port Tariffs set out in Pricing Schedule. The quality of all services rendered/ goods supplied shall conform to the highest standards possible in the industry. All services shall be rendered by or supervised directly by individuals fully qualified in the relevant profession, trade, or field and timely rendering of services/ delivery of goods is to be ensured. In the event where services and Fuel / Provision / non contracted services/ goods are arranged through subcontracting (by different suppliers), it would be the responsibility of the contractor to coordinate necessary clearances from port and other authorities for the designated supplier(s) to deliver goods/ render services to visiting ship(s). While the non-contracted services/ goods supplier(s) will also be directed to liaise and coordinate with the Contractor to provide relevant information for port clearance, the contractor would act as main coordinator and ensure that there are minimum operational disruptions during provision of the services and fuel.

12. **Exchange of Information.** An important requirement of services under this Contract is to ensure a prompt exchange of information between Contractor and the Principal. Contractor will keep the Principal or its designated representative informed of the status of delivery of supplies and services. Problems, delays in service, schedule changes, conflicts in schedule and any other questions encountered by the Contractor should be brought to the attention of the appropriate point of contact (Principal's Office / vessel or its designated representative) as soon as possible. Intimation of problems / delays does not however alter, modify or nullify liability of the Contractor towards the Principal or the vessel and its authorised representative as otherwise stipulated in the contract.

13. **Personnel.** The Contractor shall deploy adequately qualified technical manpower, requisite equipment, and established local infrastructure/support arrangements to ensure

seamless execution of the full scope of Ship Husbanding Services and the Ship Maintenance Work Package during the vessel's port call. All personnel engaged by the Contractor for direct interaction with the vessel shall be proficient in English, both spoken and written, and shall be capable of effectively communicating technical aspects of shipboard requirements and port services. In cases where such language proficiency is not available, the Contractor shall provide a sufficient number of qualified interpreters, who shall remain available at all times as required, including during all technical activities onboard the vessel. The Contractor's representative shall remain available on a 24×7 basis throughout the duration of the port call, either in person or through telecommunication, and shall be capable of attending the berth at short notice whenever required.

14. **Berthing.** The Contractor will be responsible for liaising with the concerned Port Authorities to arrange suitable berthing of the visiting vessel in accordance with the requirements of the approved maintenance plan, ensuring safe, secure, and uninterrupted execution of maintenance activities alongside the berth. The Principal will ensure that the Diplomatic Clearance is forwarded to the Contractor well in time to facilitate timely berthing arrangements and allocation of an appropriate berth.

15. **Supply of Provisions.** The Principal will endeavor to conclude contract for supply of provisions and other services with same contractor subject to the comparison on quotes from all bidders for provisions commission percentage and other goods and services. However, the Principal reserves the right to conclude separate rate contract with a different supplier for supply of provisions and beverages. The Principal shall intimate the Contractor the requirement for supply of fresh provisions (food and beverage items with quantities and date of supply) upon confirmation from the visiting Vessel. The Contractor will assist the Principal in procurement of necessary provisions and beverages and supply to the ship as per the projected requirements at the indicated time and date. The Contractor and the Provisions Supplier (if other than contractor) must coordinate, if so required for delivery of provisions to visiting ship(s).

16. **Supply of Fuel.** (if required and ordered)

(a) The Principal shall provide approximate quantity of fuel as ordered in LOGREQ.

(b) Fuel supplied to the ship on a diplomatic mission is exempt from VAT in accordance with **Article 148, Directive 2006/112/EC**.

(c) The Contractor will supply fuel at the actual price charged by the fuel supplier. The Contractor shall submit to the Principal the original delivery/receipt note, duly endorsed and stamped by the ship's crew, along with the invoice issued by the third-party fuel supplier, clearly certifying that the fuel supplied to the ship is exempt from VAT.

(d) In cases where the actual supplier has charged for the fuel in US Dollars, Contractor is to confirm the currency of payment from Principal, before submitting final invoices to the Principal. However, payment by the Principal shall be made in Euros (EUR) only.

(e) The payment for fuel supply shall be made to the contractor (without GST) within 30 days upon presentation of invoice(s) and relevant documents.

17. **Arrangement of Supply of Non-Contracted Services and Goods.** The Principal may require services/goods beyond scope of the price schedule of this contract based on the specific requirements raised by visiting Ship(s). The contractor will be given first opportunity to arrange all non-contracted services/ goods, based on the condition that competitive market prices will be sought by the Contractor. However, the discretion and decision of the Principal will be final in so far as the nomination of supplier for non-contracted services/ goods are concerned. The contractor will be responsible to assist the Principal for carrying out market survey and getting multiple competitive quotes, provide recommendations on the performance of the sub-contractor and deliver purchase orders to the selected vendors.

18. **Port Provided Service Not Available.** In case any Port provided Service(s)/ Good(s) is not available with the Port, a certificate to the same effect is to be obtained from the Port Authorities and forwarded to the Principal. Procurement of such service(s)/ good(s) will be deemed as Non-contracted service(s)/ good(s) and will be regulated as per Para 16 of this contract. The cost of transporting, mobilizing/ demobilizing and handling charges whilst deploying and de-inducting this item should also be indicated clearly.

19. **Technical Support.** The contractor will arrange Technical Support to the visiting Vessel as requisitioned by the Contractor. The Contractor will be required to arrange suitable technical expertise to advise the Principal on the scope of the work, time of completion and cost estimate. The Contractor may also be required to procure spare parts as per requirement projected by the Principal.

20. **Transport.** The indicated cost of transport, if arranged through the Contractor, should be all inclusive for trips within current state limits. The drivers must have adequate communication skills to be able to communicate with the crew. Selection of drivers should cater to the political and cultural sensitivities of the Govt of India.

21. **Chartering of Passenger Liners.** If under any exceptional circumstances a need arises to charter passenger liners, the Contractor will provide on specific the information related to availability, chartering and port calls of these vessels. The chartering of such passenger liners will be regulated as per para 16 of this contract.

22. **Pricing.** The Contractor shall arrange for fixed prices with the relevant vendors on behalf of Principal for this Contract as set forth in Pricing Schedule. Charges from Port Authorities and other Government Agencies can be as per actual and could vary as per extant regulations in Spain. Pricing of all non-contracted service(s)/ good(s) will be regulated as per para 16 of this contract.

23. **Fall Clause.** If the rate contract holder reduces its price or sells or even offers to sell the contracted goods or services following conditions of sale similar to those of the rate contract, at a price lower than the rate contract price, to any person or organisation during the currency of the rate contract, the rate contract price will be automatically reduced with effect from that date for all the subsequent supplies under the rate contract and the rate contract would stand amended accordingly.

24. **Extra Charges.** No charges under any other expenditure head other than those indicated in the Pricing Schedule should be made by the Contractor. If services/ goods other than those indicated in the Pricing Schedule are requisitioned, the quotes for the same required to be approved by the Principal.

25. **General Assistance.** Contractor shall assist with all official requirements of the Ship associated with its port call, as requested by Principal or the Ship, or their duly authorized representatives. Contractor may also be required to assist Principals' advance parties arriving in port prior to the Ship's arrival with their logistics requirements.

26. **Liaison with Authorities.** Contractor will liaise with the Port Authorities for the arrangement of Tugs, Pilot, other port services and maintenance services as requisitioned by the Principal. The contractor should also ensure liaison with Port Authorities and Police/ Security agency of the port/ concerned area for the security of the ships and the crew and smooth entry of guests/vehicles/stores to the ships. Contractor should also liaise with immigration and other local authorities dealing with the port call of the ship (s) as and when requested by the Principal.

27. **Agency Fees.** The Contractor must cover all charges for interaction with the Port, Customs, Immigration, Police/ Security Agencies and other local authorities, and Manpower involved during the port call of the ship(s) under the Agency Fees.

28. **Cancellation Costs.** Upon notification of cancellation of a scheduled port visit, Contractor shall take immediate action to terminate all confirmed orders / sub-contracts for services and supplies as requested in the Logistics Request (LOGREQ) and maintenance package. In the event some services covered under this Contract cannot be cancelled owing to Government Regulations, the Principal shall be responsible for these incurred costs. Cancellation fees that are levied by the Ports will be paid by the Principal in accordance with the respective port regulations. In case of services/ equipment (as requisitioned by the Principal as per LOGREQ) which may have already been mobilized from the yard / point of origin, the Principal shall be responsible only for charges for first day of intended use. For goods / services which will be charged by the Contractor to the Principal in cases of cancellation of intended post call, the Contractor will make available to the Principal such documentation/invoices to authenticate the cancellation fee / chargeable amount.

29. **Submission of Invoices and Relevant Documents.** The Contractor will be required to submit the invoices, third party invoices, quotations and other relevant documents in original to the Principal within 30 days of the departure of the Ship(s). All invoices shall be duly scrutinized

and verified by the ship's crew prior to submission. The Contractor will also certify that all discounts, rebates, commissions or things of value received in the process of carrying out the competitive sourcing process for non-fixed priced items have been fully disclosed and returned to the Embassy of India, Madrid. The Contractor shall also certify that any fiduciary relationships with any of the vendors during this process have been fully disclosed to the Customer. The onus of making truthful certification will rest with the Contractor and both parties understand that the Contractor and its representatives will be liable for action prescribed under the Indian Procurement Laws. If it is discovered that a false statement or a false document has been made/submitted during the performance of the Contract in respect of the above clauses, the performance guarantee is liable to be forfeited.

30. **Overpayments.** If the Contractor becomes aware of a duplicate contract financing or invoice payment or that the Principal has otherwise overpaid on a Contract financing or invoice payment, the Contractor shall remit the overpayment amount to the payment office cited in the contract along with a description of the overpayment including the following (along with a copy of the remittance and supporting documentation to the Embassy of India, Madrid, Spain): -

(a) Circumstances of the overpayment (eg. duplicate payment, erroneous payment, liquidation errors, discounts, rebates, commissions, date(s) of overpayment);

(b) Affected Contract number and delivery order number, if applicable;

(c) Affected fixed price/ non-contracted items or services, if applicable; and

(d) Contractor points of contact.

31. **Confidentiality.** The Contractor will ensure that confidentiality is maintained to the highest level and information on the ship's arrival/departure is disseminated only on a need to know basis. The information that is required to be disseminated should be done with total discretion and without revelation of identity of the ship or its nationality. External agencies like the Port and sub-contractors should not be given any information on the identity of the ship/ships till the Diplomatic Note has been promulgated or with the approval of the Principal.

32. **Termination.** Termination of the Contract could be affected if the Principal observes deterioration in the quality of service. The complaint by the ship would be brought to the notice of the agent. The Principal will serve 30 days' notice prior termination of the contract.

33. **Notice.** Except as otherwise expressly provided herein, for the purposes of this Contract all notices and other communications hereunder must be in writing and will be deemed given when delivered by commercial courier service or reputable overnight delivery service to the parties at the following addresses, or sent by electronic transmission, with confirmation received, to the facsimile number specified below (or at such other address or facsimile number for a party as may be specified by like notice).

34. **Arbitration Clause**. Disputes, if any, should be resolved by mutual consultations between the Principal and the Contractor, based on the provisions/ terms and conditions of the contract itself. However, if the dispute is not resolved through such mutual consultations, either parties may resolve it as per relevant laws and regulations applicable in Spain or may agree for arbitration.

If to Principal:

Defence Wing,
Embassy of India, Madrid
Avenida Pío XII, 30-32,
28016 Madrid, Spain
Email : da.madrid@mea.gov.in
Tele: +34 616114304
Tele: +34 696880040

If to Contractor:

Address, FAX, and email address of the Contractor

Annexure I

REQUIREMENT OF SERVICES

Sl No.	Service	Details	Price (in Euro)
1	Pilots	For Entering & Leaving Harbour	
2	Tugs	Two - approx 30 BP each (for Entering & Leaving Harbour	
3	Brow	One (Light-weight aluminum make with maximum width of 75 cm and length 07-08 meters)	
4	Fuel (LSHSD)	13 KL (exact Qty will be intimated closer to port call dates)	
5	Line Handlers	In and Out	
6	Fresh Water	40 Tons	
7	Power Supply	415 Volt, 50 Hz, 3 Phase (40 KW)	
8	Fendering	(i) Two medium sized Yokohama Fenders on berth OR Pontoon / Equivalent compressor on berth: As first ship - 40 x 08 ft As second ship - 40 x 30 ft (ii) Pontoon/ Equivalent compressor alongside as and when required for securing various barges.	
9	Sullage Barge	Every alternate day	
10	Garbage Disposal	Once everyday	
11	Diving Assistance	For post sailing checks / routines. Alternately, approvals to undertake diving (on arrival)	
12	Mobile SIMS with 4G connection	60 SIM cards with adequate data recharge	
13	Internet Dongles	03 WIFI routers & 01 Internet Dongle	
	***Transportation**		
14	Car	(i) 02 Sedan (ii) 02 SUVs (06/07 seater)	
15	Buses	03 AC mini buses (20 seater each)	

** Transportation services, including drivers, are required. Bidders shall quote rates on an hourly basis, for 8-hour and 12-hour disposal periods, as well as the applicable rates for additional hours and night charges.*

Anneuxre-II

REQUIREMENT OF FRESH PROVISIONS

SL. No.	Items	Denomination	Quantity	Price (in Euro)
1.	Bread white	Kgs	40.000	
2.	Bread brown	Kgs	30.000	
3.	Eggs	Nos	420	
4.	Potato fresh	Kgs	40.000	
5.	Onion red fresh	Kgs	30.000	
6.	Milk Tetra	Kgs	300.000	
7.	Veg Fresh (varieties will be intimated closer to port call dates)	Kgs	100.000	
8.	Fruit Fresh (varieties will be intimated closer to port call dates)	Kgs	80.000	
9.	Butter Fresh	Kgs	10.000	
10.	Fowl Frozen boneless	Kgs	50.000	

Anneuxre-III

DETAILED WORK PACKAGE FOR PROPOSED SMP IN BARCELONA, SPAIN

Ser	Equipment (Make & Model)	Defect/ routine description	Spares required	Spares availability	Price (in Euro)
1	**Engineering**				
	Anticipated Routines				
1.1.	Diesel Alternator (Port &Stbd) M/s Cummins Inc 6CTA 8.3 D(M)	500 hourly routines: - 1. Tappet setting. 2. Check crankshaft end play and turbocharger freeness visually. 3. Replacement of lub oil, lub oil filter, fuel filter. 4. Cleaning of air filter. 5. Inspection and cleaning of lub oil cooler	Nil (As Spares available with the Ship)	-	
1.2.	Gear Box (Port & Stbd) M/s KPCL MG-514	Four monthly routines:- 1. Check all setting/ thresholds on the panel and prove all alarm and trips. 2. Remove and clean all bearing temperature sensor probes	Nil	-	
1.3.	Ref Plant (Port & Stbd), M/s Bock	500 hourly routines: - 1. Check alignment between compressor and motor. 2. Check oil filter, clean/replace. 3. Check oil pressure regulator and adjust/ calibrate. 4. Clean compressor suction strainer, replace if required.	Oil filter, suction strainer.	Held	

Ser	Equipment (Make & Model)	Defect/ routine description	Spares required	Spares availability	Price (in Euro)
		Anticipated defects			
1.4.	Air Conditioners (Make: Voltas & BPL)	Split ACs performance found suboptimal. Leak testing and refilling of respective gas system. Qty – 04.	R-32 gas	Not held	
2		**HULL**			
2.1.	Wooden Floor	Inspection of wooden floor of weather deck for water seepage/ crack/ damaged affecting seagoing capability. Affected area to be repaired/ renewal. 500m^2	-	-	
2.2.	Silica Flex	Inspection of silica flex (caulking compound) on weather deck to prevent water seepage. Replace, if required.	-	-	
2.3.	Wooden protective coating	Wooden protective coating of following worn out to be renewed.	-	-	
		1. Gun wale			
		2. Pin wale			
		3. Hand rail			
		4. Bridge			
		5. Bow spirit			
		6. Wooden floor			
2.4.	Non water tight door lock	Locks of non-water tight door broken. Locks to be renewed. QTY -05	-	-	
2.5.	Cam locks	Cam locks of locker broken to be renewed Qty-20	-	-	
2.6.	Fresh water taps	Inspection/ defect rectification of fresh water taps. To be replaced, if required. Qty 13	-	-	
2.7.	Painting of Ships side and superstructure	Renewal of paint scheme of ship side and superstructure. Paint to be procured	-	-	

Ser	Equipment (Make & Model)	Defect/ routine description	Spares required	Spares availability	Price (in Euro)
		locally.			
2.8.	Boat Davit Goose neck fixed type, Qty 2	Complete overhauling of davits and associated fittings	-	-	
2.9.	Anchor Windlass, Make Ridderinkhof BV (Holland) Qty 1	Checks & defect rectification if any in gear box (teeth & bearing) , spooling gear assembly, clutch shifting arrangement, control panel and motor	-	-	
2.10.	4 m RIB with OBM, Qty 2	Repairs to GRP hull, Collar, Pressure testing of tanks, four point lifting plates & hooks	-	-	
2.11.	System valves (cock, butterfly, non-return) qty 10	Overhauling of system valves, qty 10	-	-	
2.12.	System pipelines & PVC cock valves, qty 8	Renewal of PVC pipelines & PVC cock valves	-	-	
2.13.	Sewage pipelines, qty – 80 rmt	Cleaning of sewage pipelines	-	-	
2.14.	STP, Make- Hi Point, Qty - 2	Following defect rectifications anticipated in STP 8.1 calibration of pressure switches, vacuum gauges 8.2 Repairs to isolating valves 8.3 OBD motor & pump 8.4 H2S sensors	-	-	
2.15.	Vaccum Toilets, qty 12	Following defect rectifications anticipated in vacuum toilets: - 8.1 Overhauling of NR valve of WCs (qty - 8)	-	-	

Ser	Equipment (Make & Model)	Defect/ routine description	Spares required	Spares availability	Price (in Euro)
		8.2 Overhauling of vaccum pumps (qty -2)			
		8.3 Overhauling of isolating valve of WCs (qty – 1)			
		8.4 Replacement of start valves, shut off membrane, lifting membrane (qty - 12)			
		8.5 Replacement of WC pvc pipes (qty – 15 rmt)			
2.16.	Mooring Capstan (qty - 4)	Defect rectifications anticipated in motor, control panel, brake pad and structure	-	-	
2.17.	Sails	Assistance for repair & replacement of sails	-	-	
2.18.	Rigging	Assistance for repair & replacement of running & standing rigging	-	-	
2.19.	Wood work (Mandays - 40)	Assistance of carpenter for various wood works	-	-	
2.20.	Deck structures (qty -20)	Assistance for repairs of deck fittings like bollards, fairleads, strong points, bull rings	-	-	
2.21.	Steel Structure (Mandays - 40)	Assistance for welding and cutting	-	-	
2.22.	WT doors (qty - 10), hatches (qty - 5) & Port holes (qty -10)	Assistance required for repairs to WT doors, Hatches and port holes	-	-	
2.23.	Drain Lines (rmt – 100 m)	Cleaning of chocked drain lines	-	-	