Tender Covering Form

Directorate of Procurement (Navy)
Through Bahria Gate
Near SNID Center, Naval Residential Complex, E-8, Islamabad
Contact: Reception 051-9262306, Bahria Gate 0331-5540649, Section ______

Tender No & Date ____

Tender Description ____

IT Opening Date ____

Firm Name ____

Postal Address ____

Email Address for Correspondence________________________________

Contact Person Name____

Contact Number (Landline __________________) (Mobile ______________)

Documents to be Attached with Quotation

Firm is to submit its proposal in a sealed envelope which shall contain 03 x Sealed Envelops as per details given below:

Sealed Envelop 1 – Technical Offer in Duplicate

This envelope must contain 02 x sets of Technical Offer (01 x Original + 01 x Copy). Each Set must contain following documents as per this order and Supplier is to mark tick ✓ against each to ensure that these documents have been attached:

S No	Document	Original Set	Copy Set
1.	Bank Challan		
2.	Principal Authorization Letter (where applicable)		
3.	Principal Invoice (Muted – without Price) (where applicable)		
4.	DP -1 Form of IT (with compliance remarks)		
5.	DP – 2 Form of IT with compliance remarks against each clause		
6.	Technical Offer / Specs		
7.	Annexes of IT		
8.	DP-3 form of IT (dully filled & signed)		
9.	DGDP Registration Letter (If firm is registered with DGDP)		
10.	Income Tax Filling Proof		
11.	Sales Tax Registration Proof		

Sealed Envelop 2 – Earnest Money

This Envelop must contain Earnest Money only.

Sealed Envelop 3 – Commercial Offer

This Envelop must contain following documents:

1.	Firm's Commercial Offer	01 x Original
2.	Principal Invoice (where applicable)	01 x Original
3.	Dully filled DP-2 Form of IT	01 x Original

Firm's Declaration

It is certified that we have submitted tender in compliance with above instructions and we understand that our offer is liable to rejection if tender is not prepared / packed as per above instructions.

Firm's Authorized Signatures __________________

DIRECTORATE PROCUREMENT (NAVY)

Tender No……….…………………………….
Directorate of Procurement (Navy)
Through Bahria Gate
Near SNIDS Centre,
Naval Residential Complex, E-8,
Islamabad
Contact: Reception: 051-9262306
Bahria Gate: 331-5540649
Section: 051-9262302
Email: dpn@paknavy.gov.pk
adpn32@paknavy.gov.pk

M/s____________________________
____
____
________________________________ Date ______________________________

INVITATION TO TENDER AND GENERAL INSTRUCTIONS

Dear Sir / Madam,

1. DP (Navy) invites you to tender for the supply of stores/equipment/ services as per details given in attached Schedule to Tender (Form DP-2).

2. **Caution**: This tender and subsequent contract agreement awarded to the successful bidder is governed by the rules / conditions as laid down in PPRA Rules-2004 and DPP&I-35 (Edition 2024) covering general terms & conditions of contracts laid down by MoDP/ DGDP. As a potential bidder, it is incumbent upon you and your firm to first acquaint yourself with PPRA Rules 2004 (**www.ppra.org.pk**) and DPP&I-35 (Edition 2024) (print copy may be obtained from DGDP Registration Cell on Phone No. 051-9270967 before participating in the tender. If your firm / company possesses requisite technical as well financial capability, you must be registered or willing to register with DGDP to qualify for award of contract, which shall be made after security clearance and provision of required registration documents mentioned in Para 15 of this DP-1.

Understood agreed ☐ Understood not agreed ☐

3. **Conditions Governing Contracts.** The ‘Contract’ made as result of this I/T (Invitation to Tender) i.a.w PPRA Rules 2004 shall mean the agreement entered into between the parties i.e. the ‘Purchaser’ and the ‘Seller’ on Directorate General Defence Purchase (DGDP) contract Form “DP-19” in accordance with the law of contract Act, 1872 and those contained in Defence Purchase Procedure & Instructions and DP-35 (Edition 2024) and other special conditions that may be added to given contract for the supply of Defence Stores / Services specified herein.

Understood agreed ☐ Understood not agreed ☐

4. **Delivery of Tender.** The tender documents covering technical and commercial offers are to be furnished as under:-

a. **Commercial Offer**. The offer will be in duplicate and indicate prices quoted in figures as well as in words in the currency mentioned in IT. It should be clearly marked in fact on a separate sealed envelope

Understood agreed ☐ Understood not agreed ☐

"Commercial Offer", tender number and date of opening. Taxes, duties, freight/transportation, insurance charges FATs Local Training, Foreign Training, Installation Commissioning, Services Taxes etc are to be indicated separately. Total price of the items quoted against the tender is to be clearly mentioned. In case of more than one option offered by the firm, DP(N) reserves the right to accept lowest technically accepted option if more than one options were accepted in Technical Scrutiny Report.

b. **Technical Offer: (Where Applicable).** Should contain all relevant specifications in DUPLICATE (or as specified in IT) along with essential literature/brochure, drawings and compliance metrics in a separate sealed envelope and clearly marked "Technical Offer" without prices, with tender number and date of opening. Technical offer shall be opened first; half an hour after the date and time for receipt of tender mentioned in DP-2. Firms are to confirm/comply with IT technical specification in the following format:

Understood agreed ☐ Understood not agreed ☐

S.No	***Technical requirement as per IT***	***Firm's endorsement (Comply/ Partially Comply/ Non Comply***	***Basis of C, PC of NC i.e. Refer to page or brochure***	***In case of non availability of enclosed proof from brochure/ Literature, quote/ attach additional documents/ data/undertaking as proof of compliance***

(Legend: C = Fully Comply, PC = Partially Comply, NC = Not Comply)
(Firms must clearly identify where their offer does not meet or deviates from IT Specs)

c. **Special Instructions.** Tender documents and its conditions may please be read point by point and understood properly before quoting. All tender conditions should be responded clearly. In case of any deviation due to non-acceptance of tender conditions(s), **the same should be highlighted alongwith your offered conditions. Tender may however be liable to be rejected.**

Understood agreed ☐ Understood not agreed ☐

d. Firms shall submit their offers in two separate envelopes (i.e. two copies of commercial offer and two or more copies of the technical offer as asked in the IT) and envelops clearly marked "Technical proposal", "Commercial proposal" in bold. The commercial offer will include rates of items/services called for and the technical offer will not indicate the rates. Both types of offers are to be enclosed in separate covers and each envelope shall be properly sealed bearing the signature of the bidder. Each cover shall indicate type of offer, number and date of IT and IT opening date. Thereafter both the envelopes (technical and commercial offer) shall be placed in one envelope (second cover) duly sealed and signed. This cover should bear the address of the procurement agency indicating, issuance date of IT and No, with its opening date. This should be further placed in another cover (third cover), addressed and indicated in the tender documents, without any indication that there is a tender within it.

e. **FORM DP-1, DP-2, DP-3 and Questionnaires.** Form DP-1, DP-2 (alongwith annexes), DP-3 and Questionnaires duly filled in are to be submitted with the offer duly stamped/signed by the authorized signatory/ person. It is pertinent to mention that all these are essential requirement for participation in the tender.

Understood agreed ☐ Understood not agreed ☐

f. The tender duly sealed will be addressed to the following:-

Directorate of Procurement (Navy)
Through Bahria Gate, Near SNIDS Centre,
Naval Residential Complex, E-8,
Islamabad
Contact: Reception: 051-9262306
Bahria Gate: 331-5540649
Section: 051-9262302
Email: **dpn@paknavy.gov.pk**
adpn32@paknavy.gov.pk

5. **Date and Time For Receipt of Tender.** Tender must reach this office by the date and time specified in the Schedule to Tender (Form DP-2) attached. This Directorate will not accept any excuse of delay occurring in post. **Tenders received after the appointed/ fixed time will NOT be entertained.** The appointed time will, however, fall on next working day in case of closed/forced holiday. Only legitimate/registered representatives of firm will be allowed to attend tender opening. In case your firm has sent tender documents by registered post or courier service, you may confirm their receipt at DP (Navy) on Phone No 051-9262302 well before the opening date / time.

Understood agreed ☐ Understood not agreed ☐

6. **Tender Opening.** Tenders will be opened as mentioned in the schedule to tender. Commercial offers will be opened at later stage if Technical Offer is found acceptable on examination by technical authorities of Service HQ. Date and time for opening of Commercial offer shall be intimated later. Only legitimate / registered representative of firm will be allowed to attend tender opening. Tenders received after date & time specified in DP-2 would be rejected without exception and returned un-opened i.a.w Rule 28 of PPRA-2004.

Understood agreed ☐ Understood not agreed ☐

7. **Validity of Offer.**

a. The validity period of quotations must be indicated and should invariably be 120 days from the date of opening of commercial offer or 30th June whichever is later. Firm undertakes to extend validity of offer if required by equal number of original bid period (i.e. 120 days as per original offer) i.a.w PPRA Rule-26.

Understood agreed ☐ Understood not agreed ☐

b. The quoting firm will certify that in case of an additional requirement of the contract items (s) in any qty(s) within a period of 12 months from the date of signing the contract, these will also be supplied at the ongoing contract rates with discount.

8. **Part Bid.** Firm may quote for the whole or any portion, or to state in the tender that the rate quoted, shall apply only if the entire quantity/range of stores is taken from the firm. The Director Procurement reserves the right of

Understood agreed ☐ Understood not agreed ☐

accepting the whole or any part of the tender or portion of the quantity offered, and firm shall supply these at the rate quoted.

9. **Quoting of Rates.** Only one rate will be quoted for entire quantity, item wise. In case quoted rates are deliberately kept hidden or lumped together to trick other competitors for winning contract as lowest bidder, DP(N) reserves the right to reject such offers on-spot besides confiscating firm's Earnest Money / Bid Security and take appropriate disciplinary action. Conversion rate of FE/LC components will be considered w.e.f. opening of commercial offer as per PPRA Rule-30(2).

Understood agreed ☐ Understood not agreed ☐

10. **Return of I/T.** ITs are to be handled as per following guidelines:

Understood agreed ☐ Understood not agreed ☐

a. For registered firm(s), case will be referred to DGDP for necessary administrative action if firms registered / indexed for tendered items/stores do not quote / participate.

b. It is a standard practice to invite all firm(s) including those un-registered with DGDP who gave their preliminary budgetary/ technical proposals to end users / indentors. If your firm has been invited to participate in the tender, you must either participate in tender. In case of your inability to do so, you must inform DP (Navy) by a formal letter/email.

11. **Withdrawal of Offer.** Firms shall not withdraw their commercial offers before signing of the contract and within validity period of their offers. In case the firm withdraws its offer within validity period and before signing of the contract, Earnest Money of the firm shall be confiscated and disciplinary action may also be initiated for embargo up to 01 year.

Understood agreed ☐ Understood not agreed ☐

12. **Provision of Documents in case of Contract**. In case any firm wins a contract, it will deposit following documents before award of contract:

Understood agreed ☐ Understood not agreed ☐

a. Proof of firm's financial capability.
b. Foreign Seller has to provide its Registration Number issued by respective Department of Commerce authorizing export of subject stores.
c. Principal/Agency Agreement.
d. Registration with DGDP (Provisional Registration is mandatory)

13. **Treasury Challan.**

a. Offers by registered firms must be accompanied with a Challan form of Rs.200/- (obtainable from State Bank of Pakistan/Government Treasury) and debit able to Major Head C02501-20, Main Head-12, Sub Head 'A' Miscellaneous (Code Head 1/845/30). Each offer will be covered by one Challan.

Attached ☐ Not Attached ☐

b. Firms, un-registered / un-indexed with DGDP (Registration Section) are to acquire prior approval from DP (Navy) to participate in the tender competition through formal application accompanied by Challan Form of Rs 300 in favour of CMA (DP).

14. **Earnest Money/Tender Bond:-** Your tender must be accompanied by a **Call Deposit Receipt (CDR) in favor of CMA (DP),** Rawalpindi for the following amounts:-

Attached ☐ Not Attached ☐

a. **Rates for Contract**. The rate of earnest money and its maximum ceiling for different categories of firms would be as under:-

(i) **Registered/Indexed/Pre-Qualified Firms**. 2% of the quoted value subject to maximum ceiling of **Rs. 0.500 Million.**

(ii) **Registered/Pre-Qualified but Un-indexed Firms**. 3% of the quoted value subject to maximum ceiling of **Rs. 0.750 Million.**

(iii) **Unregistered/not Pre-Qualified/Un-indexed Firms**. 5% of the quoted value subject to maximum ceiling of **Rs. 1.000 Million.**

(iv) **Submitting improper Earnest Money**. Earnest Money/Bid Security furnished with tender is strictly in conformity of tender/IT conditions (Clause 14 of DP-1 and clause 10 of DP-2) on the subject. We have no objection on confiscation of Earnest Money/Bid security and rejection of our offer in case amount of Earnest Money/Bid Security is improper / insufficient in violation of IT condition.

b. Photocopy of EM must be attached with Technical Offer as proof after hiding the amount with black Bold Marker.

c. **Return of Earnest Money**

(i) Earnest money to the unsuccessful bidders will be returned on finalization of the contract.

(ii) Earnest money of the firm/firms with whom contract is concluded will be returned on submission of Bank Guarantee and its acceptance by CMA (DP).

15. Documents for provisional registration: In case your firm wins a contract on Earnest Money (EM) , it will deposit following documents to DGDP (Registration Section) before the award of contract for provisional registration:-

Underststood agreed ☐ Understood Not agreed ☐

S No	Local Supplier	Foreign Supplier
a.	Three filled copies of SVA-8121 of each member of management.	Three filled copies of SVA-8121-D of each member of management.
b.	Three filled copies of SVA-8121-A	Three filled copies of SVA-8121.
c.	Three photocopies of NIC for each member of management.	Three photocopy of Resident Card or equivalent identification Card for each member of management.
d.	Three PP size photographs for each member of management.	Three PP size Photographs for each member of management.
e.	Challan Form	Challan Form
f.	Bank Statement for last one year.	Financial standing/audit balance sheet
g.	Photocopy of NTN	Photocopy of passport
h.	Foreign Principal Agency	Agency Agreement in case of

	Agreement in case of local agent.	Trading House/ Company/ Exporter /Stockiest etc.

16. **Inspection Authority.** CINS, Joint Inspection will be carried out by INS, Consignee & Specialist User or a team nominated by Pakistan Navy. CINS inspection shall be as prescribed in DPPI-35 and PP & I (Edition 2024) or as per terms of the contract.

Understood agreed ☐ Understood not agreed ☐

(Note: CINS shall not be held responsible or liable for any loss, damage or injury to the supplier/firm's assets, items under inspection, equipment, infrastructure or personnel that may occur during or in connection with the inspection activities/ operations carried out by CINS inspectors. The supplier firm shall be responsible for ensuring the safety and protection of tits facilities, equipment, materials and personnel during the inspection process.)

17. **Condition of Stores.** Brand new stores will be accepted on Firm's Warranty/Guarantee Form DPL-15 enclosed with contract.

Understood agreed ☐ Understood not agreed ☐

18. **Documents Required.** Following documents are required to be submitted along with the quote:

Understood agreed ☐ Understood not agreed ☐

a. OEM/Authorized Dealer/Agent Certificate along with OEM Dealership Evidence.

b. The firm/supplier shall provide correct and valid e-mail and Fax No to CINS and DP(N). Supplier/contracting firm shall either provide OEM Conformance Certificate to CINS or is to be e-mailed to CINS under intimation to DP (Navy). Hard copy of COC must follow in any case through courier. On receipt, CINS shall approach the OEM for verification of Conformance Certificates issued by OEM. Companies/firms rendering false OEM Conforming Certificates will be blacklisted.

c. Original quotation/Principal/OEM proforma invoice.

d. In case of bulk proforma invoice, a certificate that prices indicated in the bulk proforma invoice have not been decreased since the date of bulk proforma invoice from the manufacturers/suppliers.

e. Submit breakup of cost of stores/services on the following lines:

(i) Imported material with break down item wise along-with import duties.
(ii) Variable business overheads like taxes and duties imposed by the federal/provincial government as applicable:-
(1) General Sales Tax
(2) Income Tax
(3) Custom Duty. PCT code along with photocopy of the related page is to be attached where applicable.
(4) Any other tax/duty.
(iii) Fixed overhead charges like labour, electricity etc.
(iv) Agent commission/profit, if any.

(v) Any other expenditure/cost/service/remuneration as asked for in the tender.

19. **Rejection of Stores/Services.** The stores/services offered as a result of contract concluded against this tender may be rejected as follows:

Understood agreed | Understood agreed

a. 1st rejection on Govt. expense
b. 2nd rejection on supplier expense
c. 3rd rejection contract cancellation will be initiated.

20. **Security Deposit/Bank Guarantee .** To ensure timely and correct supply of stores the firm will furnish an unconditional Bank Guarantee(BG) from a schedule Bank of Pakistan for an amount upto 10 % of the contract value (excluding Taxes, duties/freight handling charges) on a Judicial Stamp Paper (All pages) of the value of (Rs 100.00) as per prescribed format or in shape of CDR/Bank Draft/Pay Order. The Bank Guarantee shall be endorsed in favour of CMA (DP) Rawalpindi who is the Accounts Officer specified in the contract. The CMA (DP) Rawalpindi has the like power of seeking encashment of the Bank Guarantee as if the same has been demanded by the purchaser himself. The Bank Guarantee shall be produced by the supplier within 30 days from the date of issue of the contract and remain valid for upto 60 days after completion of warranty period and remain in force till one year ahead of the delivery date given in the contract. If delivery period is extended, the supplier shall arrange the extension of Bank Guarantee within 30 days after the original delivery period to keep its validity always one year ahead of the extended delivery period. The BG form can be obtained from DP(N) on e-mail address given on page 1. Format of BG is enclosed at Annex B.

Understood agreed | Understood not agreed

21. **Integrity Pact.** There shall be “zero tolerance” against bribes, gifts, commission and inducement of any kind or their promises thereof by Supplier / Firm to any Government official / staff whether to solicit any undue benefit, favour or otherwise. Following provisions must be clearly read & understood for strict compliance:

Understood agreed | Understood not agreed

a. Integrity Pact shall be applicable to all tenders / contracts irrespective of their financial value. However, a written Integrity Pact shall be signed for contracts exceeding Rs 10 Million between the procuring agency and the supplier / contractor i.a.w Rule-7 of PPRA-2004. The form is available at www.ppra.org.pk or can be requested at dpnavy@paknavy.gov.pk

b. If a Supplier / Contractor is found involved in any unbusiness-like / unethical activity, same would be considered a serious breach of the Integrity Pact. DP (Navy) shall take severe disciplinary action against that person(s) and the firm / company, which may include, but not limited to, **PERMANENT BLACKLISTING** of firm / company through DGDP and legal action against the individual (s) involved as per Pakistan’s Code of Criminal Procedure.

c. It is strictly forbidden to socialize, call or meet any official / staff of DP (Navy) in private or during off hours. If any official / staff from Purchaser side asks for any undue favour or gratification directly or indirectly, the matter is to be immediately brought to the personal notice of Director Procurement (Navy) on Tel: 051-9271468 or through a personal meeting in office. Privacy of firms and their Reps sharing such information will be guaranteed without any prejudice to their normal business activities.

22. **Correspondence.** All correspondence will be addressed to the Purchaser i.e. DP (Navy). Correspondence with regard to payment or issue of delivery receipt may be addressed to CMA Rawalpindi & Consignee respectively with copy endorsed to the DP (Navy).

Understood agreed ☐ Understood not agreed ☐

23. **Pre-shipment Inspection**.PN may send a team of officers including DP(N) member for the inspection of major equipments and machinery items at OEM premises as per terms of contract. If not already provided for and mentioned in the I.T, firm(s) must clarify the place, number of persons, duration and whether expenses on such visits would be borne by the Purchaser or Contractor. In case contractor is responsible for bearing such expenses, detailed breakdown of the same should be given separately in the commercial offer.

Understood agreed ☐ Understood not agreed ☐

24. **Amendment to Contract.** Contract may be amended/modified to include fresh clause (s) modify the existing clauses with the mutual agreement by the supplier and the purchaser; such modification shall form an integral part of the contract.

Understood agreed ☐ Understood not agreed ☐

25. **Discrepancy**. The consignee will render a discrepancy report to all concerned within 60 days after receipt of stores for discrepancies found in the consignment. The quantities found short are to be made good by the supplier, free of cost.

Understood agreed ☐ Understood not agreed ☐

26. **Price Variation.**

a. Prices offered against this tender are to be firm and final.

Understood agreed ☐ Understood not agreed ☐

27. **Force Majeure.**

a. The supplier will not be held responsible for any delay occurring in supply of equipment due to event of Force Majeure such as acts of God, War, Civil commotion, Strike, Lockouts, Act of Foreign Government and its agencies and disturbance directly affecting the supplier over which events or circumstances the supplier has no control. In such an event the supplier shall inform the purchaser within 15 days of the happening and within the same timeframe about the discontinuation of such circumstances/happening in writing. Non-availability of raw material for the manufacture of stores, or of export permit for the contracted stores from the country of its origin, shall not constitute Force Majeure.

Understood agreed ☐ Understood not agreed ☐

b. The Supplier shall provide the Purchaser with all the necessary proof of the occurrence of the events and its effect on the contract performance within 30 days from the start to force majeure event.

c. The Purchaser shall be entitled to conduct investigation into the cause of delay reported by the Supplier.

d. Where the delay was due to genuine force majeure event it shall extend the delivery for a period of equal to the period in which such force majeure remains operative.

e. Such extension in delivery period, due to force majeure, shall not entitle the Suppliers to claim any extra from the Purchaser.

28. **Arbitration.** Parties shall make their attempt to settle all disputes arising under this contract through friendly discussions in good faith. In the event that either party shall perceive such friendly discussion to be marking insufficient progress towards settlement of dispute(s) at any time, then such party may be written notice to the other party to refer the dispute (s) to final and binding arbitration as provided below:

Understood agreed ☐ Understood not agreed ☐

a. The dispute shall be referred to Secy (DP) for his discussion.

b. The venue of arbitration shall be the place as the Purchaser at his discretion may determine.

c. Decision of Secy (DP) shall be final and binding on both the parties.

d. In course of arbitration, the contract shall be continuously be executed except that part which is under arbitrating.

e. All proceedings under this clause shall be conducted in English language and writing.

29. **Court of Jurisdiction**. In case of any dispute only court of jurisdiction at Islamabad, Pakistan shall have jurisdiction to decide the matter.

Understood agreed ☐ Understood not agreed ☐

30. **Liquidated Damages(LD).** Liquidated Damages upto 2% per month are liable to be imposed on the suppliers by the purchaser in accordance with DP-35, if the stores supplied after the expiry of the delivery date without any valid reasons. Total value of LD shall not exceed 10% of the contract value.

Understood agreed ☐ Understood not agreed ☐

31. **Risk Purchase.** In the event of failure on the part of supplier to comply with the contractual obligations the contract will be cancelled at the Risk and Expense (RE) of the supplier in accordance with DP-35.

Understood agreed ☐ Understood not agreed ☐

32. **Compensation Breach of Contract.** If the contractor fails to supply the contracted stores or contract is cancelled either on RE or without RE or contract become ineffective due to default of supplier / seller or stores / equipment declared defective and caused loss to the Government, contractor shall be liable to pay to the Government compensation for loss or inconvenience resulting for his default or from the rescission of his contract when such default or rescission take place such compensation will be in excess to the RE amount, if imposed by the competent authority. Compensation amount in terms of money will be decided by the purchase officer and will be deposited by contractor / seller in Government treasury in the currency of contract.

Understood agreed ☐ Understood not agreed ☐

33. **Gratuities/Commission/Gifts**. No commission, rebate, bonus, fee or compensation in any form shall be paid to any local or foreign agent, consultant representative, sales promoter or any intermediary by the Manufacturer/Supplier except the agent commission payable as per the agent commission policy of the government and as amended from time to time and given in the contract. Any breach of such clause(s) of the contract by Manufacturer/Supplier and/or their

Understood agreed ☐ Understood not agreed ☐

sole nominated representative may result in cancellation of the contract blacklisting of the Manufacturer/Supplier financial penalties and all or any other punitive measure which the purchaser may consider appropriate.

34. **Termination of Contract.**

Understood agreed ☐ Understood not agreed ☐

a. If at any time during the currency of the contract the Purchaser decides to terminate the contract for any reason whatsoever (other than for reasons of Non-Delivery) he shall have right to do so by giving the Supplier a registered notice to that effect. In that event the Purchaser will accept delivery at the contract price and terms of such stores/goods/services which are in the actual process of manufacture that is completed and ready for delivery within thirty days after receipt by the Supplier of such notice.

b. In the case of remainder of the undelivered stores/goods/services the Purchaser may elect either:

(i) To have any part thereof completed and take the delivery thereof at the contract price or.

(ii) To cancel the remaining quantity and pay to the Supplier for the articles or sub-components or raw materials purchased by the Supplier and are in the actual process of manufacture at the price to be determined by the Purchaser. In such a case materials in the process of manufacture shall be delivered by the Supplier to the Purchaser.

(iii) No payment shall however be made for any materials not yet in the actual process of manufacture on the date notice of cancellation is received.

c. Should the Supplier fail to deliver goods/services in time as per quality terms of contract or fail to render Bank Guarantee within the stipulated time period or any breach of the contract the Purchaser reserves the right to terminate/cancel the contract fully or any part thereof at the risk and expense (RE) of the Supplier.

35. **Rights Reserved.** Directorate of Procurement (Navy), Islamabad reserves full rights to accept or reject any or all offers including the lowest. Grounds for such rejections may be communicated to the bidder upon written request, but justification for grounds is not required as per PPRA Rule 33 (1).

Understood agreed ☐ Understoo not agreed ☐

36. **SECRECY/ NON DISCLOSURE AGREEMENT (NDA).**

Understood agreed ☐ Understood not agreed ☐

a. The Purchaser and the Contractor undertake and agree to exercise their best efforts to prevent any unauthorized person(s) from gaining access to drawing offices or workshops or other premises where the supplies are being designed, manufactured, constructed, stored and/ or outfitted.

b. As the contractor and is Sub-Contractor(s) are the exclusive owners of the intellectual property right/ copy right and industrial rights of any and all contractual designs, data, software, TDP, drawings etc., and since they possess all relevant rights therein, the Purchaser and the Contractor undertake and agree to prevent such designs, data, software, drawings, TDP, etc. as well as copies thereof from falling into the hands of representatives of any other foreign power of competitor of the Contractor or its Sub-Contractor(s) and Purchaser or any other unauthorized Party or person.

c. The above provisions shall, however, not be constructed as any restriction whatsoever of the Purchaser's/ Shipyard's application and use of such drawings and TDP for any purpose in accordance with this Contract.

d. The secrecy obligations above are supplementary to those contained in any agreement between the Pakistan Navy on behalf of the Purchaser, whereby the obligations pursuant to above shall be subject to the Pakistan law regarding the custody and protection of classified matter.

e. It is the Contractor's responsibility to ensure that all such information is protected in accordance with the protective markings assigned by the Purchaser. If in any case this become essential with regards to this Contract to disclose the information classified as Confidential or above to Sub-Contractors (OEMs), approval must be sought from the Contractor.

f. The Contractor undertakes to prevent any unauthorized visits to the platform(s) being constructed / upgraded, and / or systems / equipment being manufactured /developed for the Purchaser to ensure confidentiality of the information concerning this project. No unauthorized Part or person may be allowed onboard during its construction/ upgrade and qualification tests.

g. The terms of this Contract are 'CONFIDENTIAL' and each Party agrees not to disclose them to any Third party except as may be necessary for the performance of this Contract which includes its professional advisors and as else may be required.

h. The Contractor undertakes that any information about the sale/purchase of the goods/stores under this contract shall not be communicated to any person/organization/agency, other than the manufacturer of the stores/ equipment/material, or to any press or agency not authorized by the Purchaser to receive it. Any breach on this account will be punishable under Official Secrets Act-1923 of Pakistan and may lead to legal action against the Contractor in addition to termination of the contract at the risk and expense of the Contractor.

37. **Acknowledgment.** Firms will send acknowledgement slips within 07 days from the date of downloading of IT from the PPRA Website i.e. WWW.PPRA.ORG.PK

Understood agreed	Understood not agreed
☐	☐

38. **Disqualification.** Offers are liable to be rejected if:-

Understood agreed	Understood not agreed
☐	☐

a. Received later than appointed/fixed date and time.
b. Offers are found conditional or incomplete in any respect.
c. There is any deviation from the General /Special/Technical Instructions contained in this tender.
d. Forms DP-1, DP-2 (along with Annexes), and DP-3 duly signed, are NOT received with the offers.

d. Taxes and duties, freight/transportation and insurance charges NOT indicated separately as per required price breakdown mentioned at Para 17.
e. Treasury challan is NOT attached with the offer.
f. Multiple rates are quoted against one item.
g. Manufacturer's relevant brochures and technical details on major equipment assemblies are not attached in support of specifications.
j. Subject to restriction of export license.
k. Offers (commercial/technical) containing non-initialed/ unauthenticated amendments/corrections/overwriting.
l. If the validity of the agency agreement is expired.
m. The commercial offer against FOB/CIF/C&F tender is quoted in local currency and vice versa.
n. Principals invoice in duplicate clearly indicating whether prices quoted are inclusive or exclusive of the agent commission is not enclosed.
p. Earnest money is not provided.
q. Earnest Money is not provided with the technical offer (or as specified).
r. If validity of offer is not quoted as required in IT or made subject to confirmation later.
s. Offer made through Fax/E-mail/Cable/Telex.
t. If offer is found to be based on cartel action in connivance with other sources/ participants of the tender.
u. If OEM and principal name and complete address is not mentioned.
v. Original Principal Invoice is not attached with offer.

39. **Appeals by Supplier/Firm.** Any aggrieved Supplier/Firm against the decision of DP (N) or CINS or any other problematic area towards the execution of the contract may prefer an Appeal to Standing Appeal Committee (SAC) comprising PN Officers and military finance rep at Naval headquarters, Islamabad. The detail and timeline for preferring appeals is given below:

Understood agreed ☐ Understood not agreed ☐

S.No.	Category of Appeal	Limitation Period
a.	Appeals for liquidated damages	Within 30 days of decision
b.	Appeals for reinstatement of contracts	Within 30 days of decision
c.	Appeals for risk & expense amount	Within 30 days of decision
d.	Appeals for rejection of stores	Within 30 days of decision
e.	Appeals in all other Cases	Within 30 days of decision

40. **Limitation.** Any appeal received after the lapse of timelines given in para 39 above shall not be entertained.

Understood agreed ☐ Understood not agreed ☐

41. **For Firms not Registered with DGDP**. Firms not registered with DGDP undertake to apply for registration with DGDP prior signing of Contract. Details can be found on DGDP website www.dgdp.gov.pk.These firms can participate in tender iaw paras 12 and 14 above and provision of documentary proof regarding financial status of the firm alongwith NTN and GST registration copies.

Understood agreed ☐ Understood not agreed ☐

42. Firms which are not registered with DGDP should initiate provisional registration in accordance with Para 41. Besides, ground check by Field Security (FS) Team will be made for security clearance related to participation in the tender after technical opening. Firms undertake to provide following documents for ground check by FS Team:

a. NTN
b. Income Tax Return
c. Sales Tax Return
d. Sales Tax Certificate
e. Chamber of Commerce Industry Certificate
f. Professional Tax Certificate (Excise & Taxation)
g. Office/Home/Ware House Property documents
h. Utility Bills (Phone/Electricity)
j. Firm Vehicle/Personal Vehicle
k. CEO Visiting Card/NIC Copy, 03Xspecimen signature of CEO
l. DGDP Registration letter
m. Firm Bank Statement
n. Non Black List Certificate
p. 2 X Witness + CNIC and Mobile Numbers
q. Police Verification
r. Agency Agreement
s. OEM Certificate
t. ISO Certificate
u. Stock List with value
v. Company Profile/Broachers
w. Employees List
x. Firm Categories
y. Sole Proprietor Certificate
z. Partnership Deed
aa. Pvt Limited
ab. Memorandum of Articles
ac. Form 29 and Form A
ad. Incorporation Certificate

	Understood agreed	Understood not agreed
43. We solemnly undertake that all IT clauses marked as “Understood & Agreed" shall not be changed / withdrawn after tender opening. The IT provisions accepted shall form the baseline for subsequent contract negotiations.	☐	☐

44. The above terms and conditions are confirmed in total for acceptance.

45. Format of DPL-15 (warranty form) and PBG are enclosed as Annex A & B.

Sincerely yours,

____
(To be Signed by Officer Concerned)
Rank:________________________
NAME:________________________

ANNEX 'A'

DPL-15 (WARRANTY)

FIRM'S NAME: M/s____
____
____
____

1. We hereby guarantee that the articles supplied under the terms of this contract are produced new in accordance with approved drawings/specification and in all respect in accordance with the terms of the contract, and the materials used whether or not of our manufacture are in accordance with the latest appropriate standard specifications, as also in accordance with the terms of complete of good workmanship throughout and that we shall replace FOR/DDP Karachi free of cost every article or part thereof use or in use shall be found defective or not within the limits and tolerance of specifications requirement or in any way not in accordance with the terms of the contract.

2. In case of our failure to replace the defective stores free of cost within a reasonable period, we shall refund the relevant cost FOR/DPP Karachi (As the case may be in currency in with received).

3. This warranty shall remain valid for **01 Year** after the acceptance of stores by the end user

The signature must be the same as that on the tender/contract, or if otherwise must be shown to be the signature of a person capable of giving a guarantee on behalf of the contractor

SIGNATURE________________

DATE____________________

PLACE___________________

ANNEX 'B'

BANK GUARANTEE FOR PERFORMANCE ON JUDICIAL STAMP PAPER OF RS. 100/- OR AS SUITABLE TO THE AMOUNT OF BG

(i) Contract No.____________________________ dated ___________
(ii) Name of Firm/Contractor___________________________________
(iii) Address of Firm/Contractor ______________________________
(iv) Name of Guarantor _______________________________________
(v) Address of Guarantor _____________________________________
(vi) Amount of Guarantee Rs. __________________________________
(____)
(in words)
(vii) Date of expire of Guarantee________________________________

To: The President of Islamic Republic of Pakistan through the Controller of Military Accounts (Defence Purchase) Rawalpindi.

Sir,

1. Whereas your good self have entered into Contract No. ____________ ____ dated _____________ with Messer's______________________________________
____
(Full Name and Address)
hereinafter referred to as our customer and that one of the conditions of the Contract is the submission of unconditional Bank Guarantee by our customer to your good self for a sum of Rs. ______________________ Rupees/FE (as applicable)____________________
____

2. In compliance with this stipulation of the contract, we hereby agree and undertake as under: -

a. To pay to you unconditionally on demand and/or without any reference to our Customer and amount not exceeding the sum or Rs. _________________________________Rupees or FE (as applicable) _________________________________ as would be mentioned in your written Demand Notice.

b. To keep this Guarantee in force till _______________________.

c. That the validity of this Bank Guarantee shall be kept one clear year ahead of the original/extended delivery period or the warrantee of the stores which so ever is later in duration on receipt of information from our Customer i.e. M/s________________________ or from your office. Claim, if any must be duly received by us on or before this day. Our liability under this Bank Guarantee shall cease on the closing of banking hours on the last date of the validity of this Bank Guarantee. Claim received thereafter shall not be entertained by whether you suffer a loss or not. On receipt of payment under this guarantee, this document i.e. Bank Guarantee must be clearly cancelled, discharged and returned to us.

d. That we shall inform your office regarding termination of the validity of this Bank Guarantee one clear month before the actual expiry date of this Guarantee.

e. That with the consent of our customer you may amend/alter any term/clause of the contract or add/delete any term/clause to/from this contract without making any reference to us. We do not reserve any right to receive any such amendment/alternation or addition/deletion provided such like actions do not increase our monetary liability under this Bank Guarantee which shall be limited only to Rs. _____________ (Rupees ____).

f. That the Bank Guarantee herein before given shall not be affected by any change in the constitution of the Bank or Customer/Seller or Vendor.

g. That this an unconditional Bank Guarantee, which shall be enchased on sight on presentation without any reference to our Customer/Seller or Vendor.

Guarantor

Dated: ____________________

____

(Bank Seal and Signatures)

ANNEX 'C'

AFFIDAVIT/UNDERTAKING
(WORTH RS, 100/- ON JUDICAL STAMP PAPER)

Mr____ Authorized signatory/ Partner/MD of M/s______________________, do hereby solemnly affirm to DGP (Army), DP (Navy), DP (Air) and Directorate General Defence Purchase, Ministry of Defence Production, Rawalpindi that our firm M/s_______________________ has applied for registration with Director General Defence Purchase (DGDP) duly completed all the documents required by registration section on _________ (date) i,e before signing the contract. I certify that the above mentioned statement is correct. In case it is detected on any stage that our firm has not applied for registration with Director General Defence Purchase or statement given above is incorrect, our firm will be liable for disciplinary action initiated (i,e debarring, the firm do business with other Defence Establishment and Govt Agencies). I also accept that any disciplinary action taken will not be challenged in any Court of Law.

Signature ___________________________
Station: ____________________ Name : ______________________________
Date: ______________________ Appointment in Firm ___________________

ATTESTED BY OATH COMMISSIONER WITH STAMP

ANNEX 'D'

INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABALE BY THE SUPPLIER OF GOODS, SERVICES & WORKS IN

Contract No.
Contract Value:
Contract Title:

a. M/s _____________ hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

b. Without limiting the generality of the foregoing, M/s _____________ ______represents and warrant that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, interest, privilege or other obligation or benefit in whatsoever from Government of Pakistan(GoP), except that which has been expressly declared pursuant hereto.

c. M/s _____________ that it has made and shall make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP as referred to above and has not taken any action or shall not take any action or shall not take any action to circumvent the above declaration, representation or warranty.

d. M/s _____________ accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be avoidable at the option of GoP.

e. Notwithstanding any rights and remedies exercised by GoP in this regard, agrees to indemnify GoP for any loss or damage incurred by GoP on account of the corrupt business practices of M/s _____________ and further pay compensation to GoP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s ____ ______as aforesaid for the purpose of obtaining or inducing the

f. Procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever from GoP.

[The Buyer]	[The Supplier]

Annex E

UNDERTAKING
(To be given on affidavit dully attested by Oath Commissioner/Magistrate)

1. I____
(Name & Appointment)

on behalf of ____
(Name for Firm / Contractor)

____
(With address and Telephone Number)

2. Do hereby solemnly affirm to abide by the provision of Official Secrets Act 1923 and the conditions contained therein. Breach of these provisions on my part or any employee of the firm, in addition to any penalty under law, will render immediate cancellation of the contract and may lead to legal action beside completion of the reminder work by any other business cocern considered suitable by the accepting office at our own risk.

3. M/s………………………………. accepts full responsibility and strict liability to protect classified information contained in the contract however in any case this become essential to disclose the information classified as confidential or above to sub contractor (OEM), approval from the purchaser shall be sought. Infringement of aforesaid will render contract termination apart from legal action before the court of competent jurisdiction as per contract.

Sig ______________________
Status/Appointment____________
Place ______________________
Date ______________________

1. Signature of Witness __________
Name (in Block capital)_________
CNIC No ___________________
(Please attach photocopy)
Address ____________________
____

Seal & Date

2. Signature of Witness __________
Name (in Block capital)_________
CNIC No ___________________
(Please attach photocopy)
Address ____________________
____

Seal & Date

INVITATION TO TENDER FORM

1. **Schedule to Tender No DCM/2690403/R-2608/320064 dated _______. This tender will be closed for acceptance at 1030 Hours and will be opened at** 1100 Hours **on 22-09-2026. Please drop tender in the Tender Box No 202.**

2. You are requested to please use this Performa for price quotation, fill in the prices, affix your stamp on the same, sign it and forward it in original as your Commercial offer along with the covering letter of your firm. If you do not use this form as price quotations your offer might be rejected.

3. You are requested to please attach DP-1 and DP-3 alongwith your quotation duly signed & stamped.

DETAIL OF STORES	QTY/ UNIT	UNIT PRICE	TOTAL PRICE
PROCUREMENT OF KIT OF MATERIAL FOR CONSTRUCTION OF 02 X NEW DESIGN GRP PERSONNEL BOAT (DESIGN OPTION-II) **TECHNICAL SPECIFICATION:** As Per Annex 'A' **GENRAL REQUIREMENT AND CONDITIONS:** As Per Annex 'B' **BID EVALUATION CRITERIA:** As per 'Annex C'	**As Per Annex 'A'**	**Price to be quoted as package.**	
Note: All participating firms are required to read DP(N) requirement carefully and provide compliance against IT. No amendment will be made after submission of proposals without provision of documentary evidence.			

Terms & Conditions

1. **General Instructions**. Attached as per Annex 'B'
2. **Terms of Payment.** As per Clause 2 of Annex 'B'
3. **Origin of Stores.** As Per Clause 7 of Annex 'B'
4. **Origin of OEM.** As Per Clause 7 of Annex 'B'
5. **Technical Scrutiny Report.** Required.
6. **Delivery Period.** 07 months
7. Trade Link between firm and OEM.
8. **Currency.** Pak Rupees
9. **Basis for acceptance.** FOR Karachi Basis
10. **Bid validity.** The validity period of quotations must be indicated **and should invariably be 120 days from the date of opening of commercial offer or 30th June whichever is later**. Firm undertakes to extend validity of offer if required by equal number of original bid period (i.e. 120 days as per original offer) i.a.w PPRA Rule-26.

11. **<u>Tendering procedure</u>** Single Stage- Two Envelopes bidding procedure will be followed. PPRA Rule 36 (b) refers.

12. **<u>Earnest Money/Tender Bond</u>**:- Your tender must be accompanied by a **Call Deposit Receipt (CDR)** in favor of CMA (DP) in separate envelope, Rawalpindi for the following amounts:-

a. **<u>Rates for Contract</u>**. The rate of earnest money and its maximum ceil for different categories of firms would be as under:-

(i) **<u>Registered/Indexed/Pre-Qualified Firms</u>**. 2% of the quoted value subject to maximum ceiling of **Rs. 0.500 Million.**

(ii) **<u>Registered/Pre-Qualified but Un-indexed Firms</u>**. 3% of the quoted value subject to maximum ceiling of **Rs. 0.750 Million.**

(iii) **<u>Unregistered/not Pre-Qualified/Un-indexed Firms</u>**. 5% of the quoted value subject to maximum ceiling of **Rs. 1.000 Million.**

b. Photocopy of EM must be attached with Technical Offer as proof after hiding the amount with black Bold Marker.

c. **<u>Return of Earnest Money</u>**

(i) Earnest money to the unsuccessful bidders will be returned on finalization of the contract.

(ii) Earnest money of the firm/firms with whom contract is concluded will be returned on submission of Bank Guarantee and its acceptance by CMA (DP).

13. **<u>Special Note</u>**.

All Participating firms must submit technical offers in duplicate (one for TSR committee and one for DP (Navy) record).

a. Unregistered (Not registered with Directorate General Defense Purchase) firms must provide the documentary evidence of their financial capability to undertake the project.

b. Unregistered firms are to submit a certificate along with their Technical offer stating that the firm is not black listed by any government organization and not under disciplinary trial or embargo.

c. Only registered suppliers on Active Taxpayers List (ATL) of FBR are eligible to participate in the Tender and submit quote.

d. Release of payments is subject to mandatory submission of Filer Certificate duly issued by FBR showing the name of supplier on active Taxpayers List (ATL). No payment will be released by CMA (DP) unless latest Filer Certificate duly issued by FBR showing the name of supplier on its Active Taxpayers list is submitted alongwith payment documents.

e. In case of Pakistani firms, sales tax, NTN and income tax registration certificates are to be attached with the offer. These certificates are mandatory with the BID, otherwise offer shall be REJECTED.

f. Company registration certificates are to be attached with offer.

g. Requisite amount of earnest money (in shape of CDR/Demand Draft/Pay Order in the favour of CMA (DP)) is to be attached **in separate envelop in sealed condition with the Technical offer**. Photocopy of the same shall also be attached with DP-2 as a testimony. **Cheques/crossed cheques shall not be accepted. Technical offers received without earnest money shall not be accepted and will be rejected on spot. Tender Opening Board is authorized to check earnest money.** Authorization letter is mandatory form your Principal firm at the time of participation in tender.

h. Under taking on stamp paper w.r.t adequacy of submitted earnest money may also be enclosed.

j. Duly completed Form DP-1 and DP-3 are to be attached with Technical Offer.

k. DP-2 Form shall also be submitted with Technical Offer without mentioning of prices. Moreover, compliance or otherwise against each para/requirement of Annex A & B duly signed & stamped by firm authorized rep is to provided for technical scrutiny.

l. Price preference is admissible to local manufacturers over foreign vendors as per PPRA Rule 24 and Govt of Pakistan (Ministry of Commerce) SRO 827 (I)/2001.

Note: In case of failure to comply above instructions, terms and conditions, offer will liable for rejection.

ANNEX "A"

TECHNICAL SPECIFICATIONS OF KoM FOR CONSTRUCTION OF 2 x NEW DESIGN PERSONNEL BOAT (Design Option-II)

BATCH – I (PER BOAT)

S.NO	ITEM DESCRIPTION	DEN	UNIT	QTY	NSN/PART/ PATTERN NO
1.	Customized Fuel Tank (SS 316L) having following dimensions: Material: Stainless Steel 316L Size: 2.4x 1.2x 0.65m Capacity: 1500L Plate Thickness: 4mm/ suitable thickness Fuel Tank connections/components: a) 01 x fuel level/content guage b) 02 Air vent connection with 02x hoses having 25mm dia of 10m length with anti flash arrangement (Fuel tank vent) and hose clamps c) 01 x tank filling point 50mm dia d) 01 x Drain plug 40mm dia e) 02 x Fuel suction point with 02x ball valve threaded for OBM (as per OBMs requirement) f) 01 x Tank Foundation	34	No	1	
2.	Welding Electrode ALMG 4.5 MN ER 5183 (AWS Classification: AWS A5.10)	30	kg	08	
3.	Aluminum 5083H111 (6000X1500)mm Plate Thickness 15 mm	34	No	01	
4.	Aluminum 5083H111 (6000X1500)mm Plate Thickness 10 mm	34	No	02	
5.	Aluminum 5083H111 (6000X1500)mm Plate Thickness 8 mm	34	No	02	
6.	Aluminum 5083H111 (6000X1500)mm Plate Thickness 6 mm	34	No	01	
7.	SS 316L Bolt M12x80 for transom structure attachment with MTC	34	No	20	

8.	SS 316L Bolt M12x180 for transom Plate with MTC	34	No	20	
9.	SS 316L Nut M12 with MTC	34	No	40	
10.	SS 316L Washer diameter 14 mm with MTC	34	No	40	
11.	SS 316L Locking Washer diameter 14 mm with MTC	34	No	40	
12.	Mould Releasing Wax OEM: SCOTT BADER or Equivalent Honey wax 397grm(Qty : 12 tin), (312g/ tin, Qty: 15 tin) Wax high class paste for use as a GRP with following properties: % volatile by weight: Approximately 70% Bolling Point: 157^0C - 199^0C Soluble in water: Negligible	52	Tin	15	9160-71501-6388
13.	Pigment OEM: SCOTT BADER or Equivalent Color: Silver Grey RAL 7001	30	Kg	27	
14.	Pigment OEM: SCOTT BADER or Equivalent Color: White Grey RAL 9010	30	Kg	16	
15.	Gel Coat OEM: SCOTT BADER or Equivalent GC 65 PA Rapide R7001 (GY6921) Appearance: mauvish, Cloudy Viscosity @ 25^0C: Thixotrophic Volatile Content: 34% Specific gravity: 1.1 Styrene content: 34% Elongation at Break: 3.0% Tensile Strength: 75 MPA Tensile Modulus: 355 MPa	30	Kg	425	
16.	Unsaturated Polyester Resin Hand Layup OEM: SCOTT BADER or equivalent Model No: 406 E NA (45) Governing Reference: NES-167 CRYSTIC 406 Viscosity@25 ^{0}C mean share at 50 RPM 4-8 Poise Specific Gravity @25 ^{0}: 1.1-1.15 Volatile Content: 46%	30	Kg	1640	9340-73-1000999

	Acid Value: 20 mg KOH/g Tensile Strength (Unfilled Resin): 57 MPa Tensile Strength (Filled Resin): 150 MPa Flexural Strength (Unfilled Resin): 80 MPa Flexural Strength (Filled Resin): 80 MPa Water Absor tion 24 Hrs : 30 m (max				
17.	Isophthalic Infusion Resin OEM: SCOTT BADER or equivalent Model No: 272-03-PA Appearance: Clear, Yellowish Liquid Viscosity@25^{0}C 37.35 per sec: 360 centipoise Density @25 ^{0}C: 1 .1 g/cm3 Volatile Content: 41 % Acid Value: 18 mg KOHIg Tensile Strength: 79 MPa Tensile Modulus: 3400 MPa Elongation at Break: 3.6% min	30	Kg	1360	272-03-PA
18.	Adhesive For GRP Boat OEM: SCOTT BADER or equivalent Model No: 1152 PA Appearance: Mauve Gel Tensile Strength: 22-25 MPa Tensile Modulus: 1000-1500 MPa Tensile Elongation: 100-120% Water Absorption: 0.36% Viscosity: 2501000 — 320,000 centipoises Specific Gravity: 1.25 Volatile Content: 47&	30	Kg	120	1152 PA
19.	Crystic Accelerator G For GRP Boat OEM: SCOTT BADER or equivalent Appearance: Liquid Color: Varying Odor: Solvent Solubility: Insoluble in water	30	Kg	80	6810-73-1001000

	Boiling Point: 50-150 °c Relative Density @25° C: 0.91 Flash Point: 32 °C				
20.	Surfacing Mat 30 gsm (SM50) For GRP Boat Suitable for Marine Sea	60	Kg	40	9340-70-5033079
21.	Chopped Strand Mat 300 gsm For GRP Boat OEM: TAISHEN FIBER GLASS INC. or equivalent Grade A (Suitable for Marine Use) BS EN 14118 & DEFSTAN 02-166/2 GEN Length: As per requirement Width: 1860 mm	30	Kg	450	9340-73-1 000995
22.	Chopped Strand Mat 450 gsm For GRP Boat OEM: TAISHEN FIBER GLASS INC. or equivalent Grade A (Suitable for Marine Use) BS EN 14118 & DEFSTAN 02-166/2 GEN Length: As per requirement Width: 1860 mm	30	Kg	1000	9340-73-1 000995
23.	Woven Roving 600 gsm For GRP Boat OEM: TAISHEN FIBER GLASS INC. or equivalent Grade A (Suitable for Marine Use) Governing Reference: NES-160 ANNEX C/PART 2 Roving Tex(G/KM): 2300 OR 2400+10 °/0 Weave: Plain Warp-Ends-per 100mm 16 Filament Diamter — UM-IO to 15	30	Kg	800	9340-73-1 000998
24.	Multidirectional Stitched Mat 800 gsm Triaxial Multidirectional Stitched Mat 800 gsm with +45° and 0°/90° fiber orientations For GRP Boat Suitable for Marine Use	30	Kg	1000	

25.	PVC Core Foam 10mm For GRP Boat Hull Density: 80 Kg/m3 Suitable for Marine Use	76	Sqm	95	
26.	PVC Core Foam 40mm For GRP Boat Density: 80 Kg/m3 Suitable for Marine Use	76	Sqm	125	
27.	PVC Fiberglass Scrim Foam 10mm For Boat Deck Suitable for Marine Use	76	Sqm	60	
28.	Nylon Peel Ply Peel Ply PA66: 85gsm, 230°C For GRP Boat	76	Sqm	180	
29.	Vacuum Bagging Film 65 micro meter and 170 degree centigrade.	76	Sqm	800	
30.	Spray Adhesive 008 (650 ml) — China For GRP Layup	34	No	100	
31.	Resin Mesh low (28 to 32 GSM) for GRP Layup	76	Sqm	200	
32.	Vacuum Adhesive Tape	44	Roll	20	
33.	PVC Tube 12mm For Resin Infusion with Fittin	60	M	200	
34.	PVC Tube 10mm For Resin Infusion with Fittin	60	M	400	
35.	PVC Spiral Tube 12mm For Infusion	60	M	200	
36.	PVC Spiral Tube 10mm For Infusion	60	M	500	
37.	Infusion Plastic Valves 12mm	34	No	50	
38.	Infusion Plastic Valves 10mm	34	No	150	
39.	Infusion Block Compatible with Vacuum Infusion Kit	34	No	100	

40.	Hardener For GRP Boat OEM: NOURYON or equivalent Model No: UN3105 For Resin Butanox M-60 Density: @20 ^{0} C: 1.170 g/cm3 Viscosity @20 ^{0} c: 25 mPa.s Appearance: Clear and colorless liquid Total Active O en: 9-10%	30	Kg	80	6810-73-1000994
41.	T Connector 10mm Material: Plastic	34	No	150	
42.	T Connector 12mm Material: Plastic	34	No	50	
43.	SS Corner Bead For Paneling Dimensions: 8ft x 4ft, Thickness: 1.5mm With Polish com atible with anelin	34	No	50	
44.	Scratch Out Polish (207 ml) For GRP Boat OEM: FORMULA 1 ore uivalent	34	No	15	
45.	Rubbing Polish (295 ml) For GRP Boat OEM: HECHO EN E.U or equivalent Model No: RC-295	34	No	08	RC-295
46.	Carwax Polish 1 Kg For GRP Boat OEM: KEEDIN or equivalent	34	No	15	
47.	Edge Magic Silicon For GRP Boat	34	No	03	
48.	Marine Plywood OEM: Malaysian or Russian or equivalent Dimensions: 8ft x 4ft x 3/4 Inch(thickness: 3/4 Inch = 18mm) BS 1088 or equivalent Densit : 560 Kg /m3	34	No	24	

49.	Marine Plywood For GRP Boat OEM: Malaysian or Russian Plywood Dimension: 8ft x 4ft x 1 Inch for Walkway Support BS 1088 or equivalent Densit : 560 k 1m3	34	No	22	
50.	Marine Plywood For GRP Boat OEM: Malaysian or Russian Plywood Dimension: 8ft x 4ft x 1/2 Inch (thickness: 1/2 Inch = 12mm)for Walkway Support BS 1088 or equivalent Densit : 560 k 1m3	34	No	08	
51.	Top Coat (Grey) Crystic For GRP Boat OEM: SCOTT BADER or equivalent Model: Crystic VE 679 Appearance: Opaque Viscosity @25 ^{0}C: Thixotropic Specific Gravity: @25 ^{0}C: 1 .1 Volatile Content: 34% Tensile Strength: 75 Mpa Tensile Modulus: 3500 MPa	30	Kg	225	Crystic TC 65
52.	Horn Cleats OEM: West Marine or equivalent Material: SS 316L Length: 10 Inch With Screw	34	No	4	
53.	Horn Cleats OEM: West Marine or equivalent Material: SS 316L Length: 12 Inch With Screw	34	No	8	

54.	Bollard OEM: Vetus Marine SS316L Achilles Bollard or equivalent Model: ACHILI 10 Material: SS316L With Screws	34	No	1	ACHILI 10
55.	Hinged Watertight Hatch OEM: CHEEREDI/GENUINE MARINE CO.LTD or equivalent Material: Aluminium Flush Type with Locking clips complete set Cut-Out Dimensions: 410x540xR80 mm	34	No	6	
56.	Hinged Watertight Hatch OEM: CHEEREDI/GENUINE MARINE CO.LTD or equivalent Material: Aluminium Flush Type with Locking clips complete set Cut-Out Dimensions: 800x600xR80 mm		No	1	
57.	Pipe For Boat Mast Material: SS 316L Dimension: OD32, Thickness: 3mm, Length: 2500mm	34	No	1	
58.	Pipe Material: SS-316L DIN 2448 Size: OD 32, THK 4mm x 6000mm	34	No	14	
59.	Screw Material: SS 316L DIN 97 Dimension: 1/2 x 4mm (or 4.2mm)	34	No	400	
60.	Flat Head Screw Material: SS 316L DIN 97 Dimensions: M5x40mm (or 4.8mm dia)	34	No	200	
61.	Flat Head Screw Material: SS 316L DIN 97 Dimensions: M4x25mm (or 4.2mm dia)	34	No	200	
62.	Flat Head Screw	34	No	200	

	Material: SS 316L DIN 97 Dimensions: M3x15mm (or 2.9mm dia)				
63.	Screw Material: SS 316L DIN 97 Size: 2" (4.2mm dia)	34	No	200	
64.	Screw Material: SS 316L DIN 97 Dimensions: 3/4 " (4.2mm dia)	34	No	200	
65.	Coach Screw Material: SS 316L DIN 97 Dimensions: M10x75mm	34	No	200	
66.	Cut Screw Material: SS 316L DIN 97 Dimensions: ^{3}/4", 1", 5/8" Special Nails	30	Kgs each	2	
67.	Roundhead Screw Material: SS 316L DIN 86 Dimensions: M6x75mm	34	No	200	
68.	Screw Material: SS 316L DIN 97 Dimension:M5x25mm (or 4.8mm dia)	34	No	200	
69.	Marine Plywood OEM: Malaysian / Russian or equivalent For Interior Paneling / Ceiling and Bulkheads Dimensions: 8ft x 4ft x 1 Inch (or thickness: 12mm) BS 1088 or equivalent Densit : 560 K /m3	34	No	26 (Qty 52 in case of thickness: 12mm)	
70.	Wooden Screw Material: SS 316L, DIN 97 Dimensions: M6x25mm	34	No	2100	
71.	Wooden Screw Material: SS 316L, DIN 97 Dimensions: M10x100mm	34	No	375	

72.	Wooden Screw Material: SS 316L, DIN 97 Dimensions: M10x150mm	34	No	810	
73.	Intershield 300 OEM: International Paint (IP) Paint or equivalent Color: Aluminum	69	Ltr	32	
74.	Intershield 300 OEM: International Paint (IP) Paint or equivalent Color: Bronze	69	Ltr	32	
75.	Interthane 870 OEM: International Paint (IP) Paint or equivalent Color: RAL 7001	69	Ltr	7	
76.	Intergard 269 Red OEM: International Paint (IP) Paint or equivalent Color: Red	69	Ltr	7	
77.	Thinner for Paint GTA220	69	Ltr	6	
78.	Thinner for Paint GTA056 or GTA713 or GTA733	69	Ltr	2	
79.	Double Adhesive Tape (For VIP)	44		40	KHA 303/A
80.	Soft Cotton Cloths	30	Kg	100	
81.	Doubler Plate Material: SS 316L Dimensions: 2000x1000mm	34	No	1	
82.	Flat Bar Material: SS 316L Dimensions: 50x6x2000mm	60	No	2	
83.	Square Bar Material: SS 316L Dimensions: 20x20x1000mm	60	No	2	

84.	Flat Bar Material: Aluminum 6082 Dimensions: 100x6x6000mm	34	No	6	
85.	Flathead Screw Material: SS 316L Dimensions: M6x30mm (0r dia: 6.3mm)	34	No	250	
86.	SS 316L Nut (DIN 934), Bolt (DIN 934) & Washer (DIN 125) M8x60mm	34	No	130	
87.	SS 316L Nut (DIN 934), Bolt (DIN 934) Washer (DIN 125) M8x24mm	34	No	10	
88.	SS 316L Nut (DIN 934), Bolt (DIN 934) Washer (DIN 125) M8x40mm	34	No	15	
89.	SS 316L Nut (DIN 934), Bolt (DIN 934) Washer (DIN 125) M8x60mm		No	30	
90.	SS 316L Nut (DIN 934), Bolt (DIN 934) Washer (DIN 125) M8x75mm	34	No	60	
91.	Flathead Screw Material: SS 316L, DIN 97 Dimensions: M12x76mm (or length: 75mm)	34	No	130	
92.	Round Base Plate Material: SS 316L Dimensions: Ø100 x 5mm Thickness	34	No	12	
93.	Flathead Screw Material: SS 316L, DIN 97 Dimensions: M10x30mm	34	No	70	
94.	Flathead Screw Material: SS 316L, DIN 97 Dimensions: MIOx20mm	34	No	30	

95.	Plate Material: SS 316L DIN 97 Dimensions: 6000x1500x4mm	34	No	1	
96.	Flathead Screw Material: SS 316L, DIN 97 Dimensions: M8x24mm	34	No	4	
97.	Plate for outfitting foundations Material: SS 316L Dimensions: 6000x1500x6mm Thickness	34	No	2	
98.	Plate Material: SS 316L Dimensions: 4ft x 8ft x 3mm Thickness	34	No	1	
99.	Plate Material: Aluminum 6082 Dimensions: 4ft x 8ft x 4mm Thickness		No	2	

BATCH – II (PER BOAT)					
S.NO	**ITEM DESCRIPTION**	**DEN**	**UNIT**	**QTY**	**NSN/PART/ PATTERN NO**
1.	GPS Garmin with Receiver Antenna & Hull Mounted Transducer with 8 Pin connectors Transducer GPS Receiver: 10 HZ GPS/GLONASS/Galileo GPS Antenna Dimension: 91.6 x 45.5mm Transducer: Frequency 200KHz Weight: 200 g Temperature range; -15^{0}C to 55^{0}C Power Supply: 12V DC Antenna Cable Length: 15M Transducer cable length: 15m Control cable size; 9inch (266x165x66mm) Compatibility: NMEA 0183 or NMEA 2000 Power Consumption 7.6W OEM: Garmin or equivalent Model: GPS 585 Plus or GPS MAP 943xsv Gamin	34	No	1	
2.	Magnetic Compass Power Supply: 12V Dc OEM: Finder b OSCULATI/ RITCHIE/ or Equivalent	34	No		
3.	VHF Communication Set Frequency Range TX 156.025-157.425 MHz RX 156.050-163.275 MHz CH70 156.525 MHz Usable Channel USA, CAN, INT, WX channels Antenna impedance 500 (SO-239) Sensitivity FM: 0.22 uV (typical) at 12 dB SINAD DSC Type of emission 16KOG3E (FM), 6KOG2B (DSC) Receive System Direct Conversion system Power supply 12V Dc Dimension (WxHxD) 156.5x66.5x110.1 . mm Weight 700g OEM: ICOM or equivalent	34	No	1	

	Model: IC-M220G				
4.	**Fuel Filling Flexible Hose** Brand: Continental / Equivalent Inner dia: 50.8mm, OD: ~61.7mm, Approx. Length required is 15m Material: NBR SAE J1527 Type A1	60	m	15	
5.	**Deck Connection Point (Fuel Filling)** DN 50 with cap SS 316L	34	No	1	
6.	Dry Powder Fire Extinguisher (DCP) 2KG with stowage stand	34	No	2	
7.	**Portable bilge pump (SEAFLO or Equivalent)** 1100-1300 gph capacity 12v DC with built in switch	34	No	1	
8.	**Flexible Hose for deck drain** Inner dia: 51mm, OD: ~64mm Total Length 20m	34	No	2	
9.	**Scuppers (Marine Standard)** Dia 50mm (SS316L)	34	No	4	
10.	**Overboard deck drain discharge with cover (Marine Standard)** Dia 50mm	34	No	2	
11.	Batteries Maintenance Free (12.8V, 220Ah) Battery Type: Maintenance Free Voltage: 12V Capacity: 220Ah Depth of Discharge: 80%	34	No	02	

	Recommended Dimension: LxWxH =514 X 276 x 242mm Weight: <30 Kg Battery terminal: Pure Cu material (Compatible with marine environment) (OEM: VETUS, China/ Equivalent)				
12.	Steering and Propulsion Console (Standalone) Color: White Size: Width: 41', Depth: 21', Height: 38' 1. Removable access panel under dash allows to bolt down top after installation of steering and electrical items. 2. Steering and Propulsion console should have space for installation of undermentioned control and monitoring equipment (as per OEMs): a. All Start/ Stop switch b. Twin Engine start/ stop switch panel c. Main switch d. Engine Monitoring Panel displaying: i. Engine RPM ii. Gear/ Movement iii. Engine Temperature iv. Engine Hours e. 02 x Throttle levers (Port & Stbd Engine) f. 01 x Fuel level Gauges g. Steering wheel/ helm h. 02 x Marine Switch Panel (to be provided with console) containing: i. 01x Battery Voltage indicator ii. 01 x GPS iii. 01 x VHF iv. 01 x Anchor light v. 04 x switches for Interior Lighting vi. 01 x Exterior Lighting vii. 04 x Navigation Lights j. 01 x Search light control panel k. 01 x FD&AS panel l. 01 x Bilge alarm panel m. GPS Console Installation space n. VHF set installation space o. Magnetic Compass installation space p. Horn Push button q. Wiper On/ off switch OEM: DECKMATE PONTOON BOAT CONSOLE / Equivalent	34	No	01	
13.	Search Light with Control Panel 12V Search Light Voltage: 12V DC Search Light Power: 20W Control Panel nominal Power: 15W	45	Set	01	

	Motor Housing nominal Power: 6W (Control panel nominal power & nominal voltage and motor housing nominal power must be compatible with search light specifications) Intensity: 300 cd Beam Angle: 3.5 x 2.5 (Degree) Range: 548m Protection Class of Search Light: IP 66 Protection class of Control Panel: IP20 Protection class of Motor Housing: IPX5 The control panel used for operation from the wheelhouse/ steering console. (Compatible with marine environment) OEM: DHR Marine, Netherland / Equivalent Model: DHR180UC				
14.	Masthead Light with bulb (Navigation Light - Base Mounted) Voltage: 12V DC Power: 35W Protection class: IP56 Operation Temperature: -25 C up to +55C Range: 3 NM Color: White Visibility Arc: 225 Degree Angle (Standards Applied: 1. International Regulations for Preventing Collisions at Sea; COLREG 72 and latest amendments. 2. Rhine and European inland navigation rules. 3. The Directives 96/98/EC and 82/714/EC, following the European standard: EN 14744 (2005) AC (2006), Inland navigation vessels and sea-going vessels - navigation light) OEM: DHR Marine, Netherland Model: DHR35R	34	No	01	
15.	Port light with bulb (Navigation Light - Base Mounted) Voltage: 12V DC Power: 35W Protection class: IP56 Operation Temperature: -25 C up to +55C Range: 2 NM	34	No	01	

	Color: Red Visibility Arc: 112.5 Degree Angle To comply undermentioned Standards: 1. International Regulations for Preventing Collisions at Sea; COLREG 72 and latest amendments. 2. Rhine and European inland navigation rules. 3. The Directives 96/98/EC and 82/714/EC, following the European standard: EN 14744 (2005) AC (2006), Inland navigation vessels and sea-going vessels - navigation light OEM: DHR Marine, Netherland / Equivalent Model: DHR35R				
16.	Starboard Light with bulb (Navigation Light - Base Mounted) Voltage: 12V DC Power: 35W Protection class: IP56 Operation Temperature: -25 C up to +55C Range: 2 NM Color: Green Visibility Arc: 112.5 Degree Angle To comply undermentioned Standards: 1. International Regulations for Preventing Collisions at Sea; COLREG 72 and latest amendments. 2. Rhine and European inland navigation rules. 3. The Directives 96/98/EC and 82/714/EC, following the European standard: EN 14744 (2005) AC (2006), Inland navigation vessels and sea-going vessels - navigation light OEM: DHR Marine, Netherland / Equivalent Model: DHR35R	34	No	01	
17.	Anchor light with bulb (Navigation Light - Base Mounted) Voltage: 12V DC Power: 35W Protection class: IP56 Operation Temperature: -25 C up to +55C Range: 2 NM Color: White	34	No	01	

	Visibility Arc: 360 Degree Angle To comply undermentioned Standards: 1. International Regulations for Preventing Collisions at Sea; COLREG 72 and latest amendments. 2. Rhine and European inland navigation rules. 3. The Directives 96/98/EC and 82/714/EC, following the European standard: EN 14744 (2005) AC (2006), Inland navigation vessels and sea-going vessels - navigation light OEM: DHR Marine, Netherland / Equivalent Model: DHR35R				
18.	Stern light with bulb (Navigation Light - Side Mounted) Voltage: 12V DC Power: 35W Protection class: IP56 Operation Temperature: -25 C up to +55C Range: 2 NM Color: White Visibility Arc: 135 Degree Angle To comply undermentioned Standards: 1. International Regulations for Preventing Collisions at Sea; COLREG 72 and latest amendments. 2. Rhine and European inland navigation rules. 3. The Directives 96/98/EC and 82/714/EC, following the European standard: EN 14744 (2005) AC (2006), Inland navigation vessels and sea-going vessels - navigation light OEM: DHR Marine, Netherland / Equivalent Model: DHR35R	34	No	01	
19.	Bilge/ Level Alarm Switch Voltage: 12V DC Output: 1A (max) Activation Level: 51mm Deactivation Level: 19mm (Compatible with marine environment) OEM: OSCULATI, Italy / Equivalent Model: 16.603.50	34	No	02	

20.	Bilge Alarm Panel Voltage: 12V DC Recommended Dimensions (W x H x D): 2.7 in x 2.1 in x 2.0 in. 01 x Bilge Alarm Panel should contain: a. 02 x Alarm Indication Lights (at least) b. Buzzer with mute switch Support at least 02 x Bilge/ Level Alarm Switch. (Compatible with marine environment) OEM: Blue Guard, USA/ OSCULATI, Italy / Equivalent Compatible with Bilge/ Level Alarm Switch	34	No	01	
21.	Tank Level Sensor/ Fuel Level Sensor Voltage: 12V DC Current: 500mA Resistance Output: 240-33 Ohms IP Rating: IP 67 Length: Sensor/ Sender: 600mm Material: Stainless Steel 316 Operational Temperature: -40 ºC to + 85ºC (Compatible with marine environment) OEM: ASAP Supplier (KUS) / Equivalent Model: JS60346 / S5-U600	34	No	01	
22.	Tank Level Indicator/ Fuel Gauge Voltage: 12 V DC Current: 100mA IP Rating: IP 67 Indication Range: Empty to Full Recommended Face Diameter: 60mm Recommended Total Depth: 60mm (required behind panel: 55mm) Back Light: Red or Yellow Display Lens Type: Reinforced Anti-Fog Lens (Compatible with marine environment) OEM: ASAP Supplier (KUS) / Equivalent Model: JMV00044	34	No	01	
23.	Smoke Detector Voltage: 12V DC	34	No	03	

	Direct, hard wired conventional photoelectric smoke detector with mounting base. Two LEDs flash every five seconds indicating power to the detector and the detector should working properly. (Compatible with marine environment) OEM: Aqualarm, USA / Equivalent Model: Smoke Detector: 20271				
24.	Smoke Detector Panel Voltage: 12V DC Compatible with Smoke Detector. Multiple Detectors can be used with this panel. The control panel used for operation from the wheelhouse/ steering console. (Compatible with marine environment) OEM: Aqualarm, USA / Equivalent Model: Fire and Smoke Panel: 20278	34	No	01	
25.	Horn with Push Button 12V Voltage: 12V DC Max Current: 4A dB(A) rating: 123 at 1 meter Fundamental Frequency: 310±20 Hz Stainless steel diaphragm and mounting bracket ABS, triple chrome-plated housing. (Standards Applied: International Regulations for Preventing Collisions at Sea; COLREG 72 and latest amendments.) OEM: Atwood, USA / Equivalent International Shorty Horn 10036-7	45	Set	01	
26.	Battery Charger 12V (30-50A) Input Supply: 220VAC Max input Current: less than 5A Output Supply: 12VDC Ampere Rating: 50A Recommended Dimension (D x W x H) = 273mmx213mmx76mm Efficiency: At least 90% Protection class: IP55 Function: Only to charge batteries	34	No	01	

	Bullhead mounted Indicators: On/ off switch, output voltage, input voltage, Run/fault LEDs Terminals: 01 for AC input & 02 for DC output Sensor: Battery temperature sensor with 2m cable jack for plug. (Compatible with marine environment) OEM: IMNASA, Spain/ Master Volt / Equivalent GS Marine Battery Charger 12V 50A 3s				
27.	Battery Switch Rated Voltage: 12/ 24VDC Current Rating: 100A, max 300A (M10 studs) IP Rating: IP 67 Switch type: Single circuit ON/OFF Terminal stud material: Tin plated Cu Standard Sized (Compatible with marine environment) OEM: Bluesea/ BEP / Equivalent Model: Manual battery switch 6006	34	No	02	
28.	Battery Terminals/ Clips Rated Voltage:12V DC (Compatible with offered batteries) Battery Terminals with caps/covers: (Blue = +ve & Red =-ve) Material Type: Copper Standard sized (Compatible with marine environment) OEM: IMNASA, Spain/ Equivalent	34	No	06	
29.	DC Socket with Switch (for general use) Rated Voltage: 12VDC Ampere: less than 10A Type: Universal Anti-aging & cracking, safe and durable. Weather resistant. Easy to replace & install, strong versatility. Marine nylon socket with switch (Compatible with marine environment) OEM: DEYUAN MARINE CO. LTD, China / Equivalent	34	No	03	
30.	Shore Power Socket	34	No	01	

	Input Supply: 220VAC Frequency: 50Hz Rated Current: 16A IP Rating: IP 67 3-pin (phase, neutral & earth) Male type shore socket with watertight cover and cable gland. Flame retardant. (Compatible with marine environment) OEM: IMNASA, Spain/ Equivalent Model: Ref 64000126 Mod C Connectors				
31.	Shore Power AC Flexible Cable (with male and female connector at ends) Input Supply: 220VAC, Frequency: 50Hz Rated Current 16A IP Rating: IP 67 Length: 25m Flame retardant 01 x piece of 3-core flexible cable with male and female sockets/ connectors with cover affixed at both ends. (Compatible with marine environment) OEM: IMNASA, Spain / Equivalent Model: Ref 65000193 Mod G Connectors	60	M	25 (with male and female connector at ends)	
32.	DC Panel/ Switch Board (including 01 x Incoming breaker ~80A, 14 x Outgoing breaker between 6-32A, 02 x outgoing fuse between 1-2A, Copper Material Busbar and rubber mounts (foundation) with cable glands at bottom side of panel and associated accessories) Cabin type 12VDC distribution panel details: 1. Recommended Dimension (L x D x H): 450x300x600 (approx.) 2. Incoming breaker Rating: ~80A, Quantity = 01 3. Outgoing breaker Rating: Between 06-32A, Quantity = 14 4. Outgoing fuse Rating: Between 01-02A, Quantity = 02 5. Bulkhead mounted with 04 x rubber mounts (foundation) with 14x cable glands at bottom side of panel. 6. Indication lamp, Ammeter & Voltmeter for main supply availability	34	No	01	

	7. Copper material busbar and fuse/breaker connection must be according to classification society standards 8. Door opening: Right to left 9. Double door waterproof sealing, breakers should be installed or inside door 10. Grounding: Welded bolt on body for grounding plug 11. Cooling type: Naturally cooled through air inlets 12. Recommended Paint: Electrostatic powder, RAL 7032 13. Material should be stainless steel gauge 16 14. Recommended Weight: ~ 25kg 15. Metal label & safety sticker 16. Automatic fire suppression sticker OEM: RA Engineering or any other local supplier / Equivalent Customized (as per dimensions mentioned)				
33.	Interior LED Light 12V (For Sitting Area) Voltage: 12V Power: 6W Lumens: 420 Shape: Round Recommended Outer Día: 95mm Color: White IP Rating: IP67 Installation: Spring Mount (Standards Applied: CE RCM EN60945:2002) OEM: HELLA MARINE / Equivalent Model: EuroLED 95 Down Lights	34	No	10	
34.	Interior LED Light 12V (Light for Tank Top Deck) Voltage: 12V Power: <12 W IP Rating: IP67 Lumen: ~600 Shape: Rectangular Recommended Dimension: LXWxD = 222x96x25mm Color: White (Standards Applied: CE ISO 8846 (Ignition protection)) OEM: HELLA MARINE	34	No	03	

	Model: DuraLED 50 Low Profile (LP) (Wide Spread Lens: 2JA 980 629-501)				
35.	Interior LED Light 12V (Cabin Light base mount for console) Voltage: 12V Power: 4W IP Rating: IP67 Lumen: ~350 Shape: Round Recommended Outer Dia: 150mm Depth: 20mm Color: White (Compatible with marine environment and marine standards) OEM: HELLA MARINE Model: Dual Color EuroLED 150 Lamps 2JA 980 630-001	34	No	01	
36.	Exterior Light (Deck light halogen deck lamp) Voltage: 12V Power: 14W Lumens: 1200 Shape: Rectangular Recommended Dimension: LXWxD = 243x66x38mm IP Rating: IP68 Mounting: Surface Mount (Standards Applied: ECE R10 RCM ADR/ GGVSEB) OEM: HELLA MARINE / Equivalent Model: FMS Deck Lamps FMS 1200 1GB 996 098-501	34	No	01	
37.	Exterior Light (Underwater LED Light) Voltage: 12V Power: 20W Lumens: 1800 Shape: Round Recommended Outer Dia: 95mm Color: White/ Blue IP Rating: IP69 (Standards Applied: EN55015 / CISPR 15, IEC60533, IEC61547, ICES-5) OEM: LUMISHORE / Equivalent	34	No	02	

	Model: Apelo A1 Underwater Light Polymer 2LT 016 145-011				
38.	Power Cable 2x1.5mm2 (2 core, 1.5mm2 conductor size) Cu wire 2C1.5, XLPE insulation, flame retardant, low smoke & screened. The cable is mainly intended for shipboard to transmit electrical power, lighting and control System. (Standards Applied: IEC 60092-353 (construction), IEC 60332-3-22 (flame retardant), IEC 60228 (conductor), IEC 60092-359 (sheated), IEC 60754 (halogen index)) OEM: DEYUAN MARINE CO. LTD, China / Equivalent Model: CJ86/SC 2C1.5	60	M	350	
39.	Power Cable 2C2.5mm2 (2 core, 2.5mm2 conductor size) Cu wire 2C2.5, XLPE insulation, flame retardant, low smoke & screened. The cable is mainly intended for shipboard to transmit electrical power, lighting and control System. (Standards Applied: IEC 60092-353 (construction), IEC 60332-3-22 (flame retardant), IEC 60228 (conductor), IEC 60092-359 (sheated), IEC 60754 (halogen index)) OEM: DEYUAN MARINE CO. LTD, China / Equivalent Model: CJ86/SC 2C2.5	60	M	30	
40.	Power Cable 2C16mm2 (2 core, 16mm2 conductor size) Cu wire 2C16, XLPE insulation, flame retardant, low smoke & screened. The cable is mainly intended for shipboard to transmit electrical power, lighting and control System. (Standards Applied: IEC 60092-353 (construction), IEC 60332-3-22 (flame retardant), IEC 60228 (conductor), IEC 60092-359 (sheated), IEC 60754 (halogen index)) OEM: DEYUAN MARINE CO. LTD, China / Equivalent Model: CJ86/SC 2C16	60	M	20	
41.	Power Cable 2C6mm2 (2 core, 6mm2 conductor size) Cu wire 2C6, XLPE insulation, flame retardant, low smoke & screened. The cable is mainly intended for shipboard to transmit electrical power, lighting and control System. (Standards Applied: IEC 60092-353 (construction), IEC 60332-3-22 (flame retardant), IEC 60228 (conductor), IEC 60092-359 (sheated), IEC 60754 (halogen index))	60	M	05	

	OEM: DEYUAN MARINE CO. LTD, China / Equivalent Model: CJ86/SC 2C6				
42.	Power Cable 2C25mm2 (2 core, 25mm2 conductor size) Cu wire 2C25, XLPE insulation, flame retardant, low smoke & screened. The cable is mainly intended for shipboard to transmit electrical power, lighting and control System. (Standards Applied: IEC 60092-353 (construction), IEC 60332-3-22 (flame retardant), IEC 60228 (conductor), IEC 60092-359 (sheated), IEC 60754 (halogen index)) OEM: DEYUAN MARINE CO. LTD, China / Equivalent Model: CJ86/SC 2C25	60	M	20	
43.	Control Cable 2C1.5mm2 (2 core, 1.5mm2 conductor size) Control Cable (Cu wire) 2C1.5, XLPE insulation, flame retardant, low smoke, halogen free & screened. The cable is mainly intended for shipboard to transmit electrical power, lighting and control System. (Standards Applied: IEC 60092-353 (construction), IEC 60332-3-22 (flame retardant), IEC 60228 (conductor), IEC 60092-359 (sheated), IEC 60754 (halogen index)) OEM: DEYUAN MARINE CO. LTD, China / Equivalent Model: CKJ86/SC 2C1.5	60	M	100	
44.	Battery Voltage Indicator 12V Digital voltmeter with battery level display water proof IP 67 Compact sized Reverse polarity input protection Self-powered from measuring DC voltage Voltage range 5 to 30V Refresh rate 10ms OEM: YIS marine, Taiwan / Equivalent Model: SP-GB7	34	No	01	
45.	PVC Pipe Dia 75mm, with bend and sockets (Compatible with marine environment)	20	Ft	120	
46.	PVC Pipe Dia 50mm, with bend and sockets	20	Ft	20	

	(Compatible with marine environment)				
47.	Flexible Pipe Dia 25mm, with bend and sockets (Compatible with marine environment)	20	Ft	15	
48.	Fitting/ Support/ Clamp/ Mounting Bracket of 75mm PVC Pipe with Screw Shape: U Shaped No. of Holes: 02 Screws should be in accordance/ compatible with Fitting/ Support/ Clamp/ Mounting Bracket size. (Compatible with marine environment)	34	No	80	
49.	Fitting/ Support/ Clamp/ Mounting Bracket of 50mm PVC Pipe with Screw Shape: U Shaped No. of Holes: 02 Screws should be in accordance/ compatible with Fitting/ Support/ Clamp/ Mounting Bracket size. (Compatible with marine environment)	34	No	20	
50.	Cable Duct with cover (100 x 100mm) (Compatible with marine environment)	34	Ft	70	
51.	Cable Duct with cover (100 x 50mm) (Compatible with marine environment)	34	Ft	70	
52.	Screw M6 x 40mm (SS 304 Self Tapping Screw)	34	No	150	
53.	Screw M5 x 40mm (SS 304 Self Tapping Screw)	34	No	150	
54.	Screw M4 x 25mm (SS 304 Self Tapping Screw)	34	No	150	6150-GR-5066075
55.	Screw M4 x 30mm (SS 304 Self Tapping Screw)	34	No	150	
56.	Cable Connector U-type (2.5, 4.5 and 5 mm) 100 each	34	No	300 (100 each size)	
57.	Cable Sleeves (12,14,16,18 and 22mm) 100 each	34	No	500 (100 each size)	
58.	Cable Ties (4.8 x 200mm)	34	No	500	5306-76-5322349
59.	Cable Ties (4.8 x 300mm)	34	No	500	5305-78-5290576
60.	Cable Ties (3.6 x 250mm)	34	No	500	5306-76-5309201
61.	Cable Ties (3.6 x 200mm)	34	No	500	5306-79-5104446
62.	SS 316 Bolt (M8 x 25mm) with MTC	34	No	100	

63.	SS 316 Bolt (M8 x 40mm) with MTC	34	No	100	
64.	SS 316 Bolt (M6 x 25mm) with MTC	34	No	100	
65.	SS 316 Bolt (M6 x 40mm) with MTC	34	No	100	
66.	SS 316 Nut (M8) with MTC	34	No	200	
67.	SS 316 Nut (M6) with MTC	34	No	200	
68.	SS 316 Washer (M8) with MTC	34	No	400	
69.	SS 316 Washer (M6) with MTC	34	No	400	
70.	Glands (PG-12, PG-16, PG-19, PG-21, PG-36) Gland Thread Dia: 0.5-inch, Collar Thread Dia: 0.5 inch Material: Plastic (Compatible with marine environment)	34	No	50 (10 Each)	
71.	Conduits Inner Dia 25mm, Length 0.1m (or length: 1m) (Compatible with marine environment)	34	No	10	
72.	Sealing Compound for cable penetration (Compatible with marine environment)	30	Kg	03	
73.	28 oz vinyl marine grade pontoon seat and back frame, compression foam padding cushion (28 x 24 x 30)"(bench seat), white & blue color combination	34	No	11	
74.	28 oz vinyl marine grade pontoon seat and back frame, compression foam padding cushion (37 x 24 x 30)"(bench seat), white & blue color combination	34	No	3	
75.	28 oz vinyl marine grade pontoon seat and back frame, compression foam padding cushion (26 x 32 x 30)"(corner seat)	34	No	8	
76.	Bolted side windows (sliding) with toughened glass Aluminum Sliding Windows (As per drawing, attached) Approx. Cut-out Size: 506/913x736xR100mm Glass Thickness: 6mm Toughened Glass	34	No	2	As per drawing, attached)
77.	Bolted side windows (sliding) with toughened glass Aluminum Sliding Windows (As per drawing, attached) Approx. Cut-out Size: 1000x736xR100mm Glass Thickness: 6mm	34	No	6	As per drawing, attached)

	Toughened Glass				
78.	Bolted side windows (sliding or openable) with toughened glass Aluminum Sliding Windows (As per drawing, attached) Approx. Cut-out Size: 522x736xR100mm Glass Thickness: 6mm Toughened Glass	34	No	2	As per drawing, attached)
79.	Bolted side windows (sliding or openable) with toughened glass Aluminum Sliding Windows (As per drawing, attached) Approx. Cut-out Size: 887x736xR100mm Glass Thickness: 6mm Toughened Glass	34	No	2	As per drawing, attached)
80.	Aluminum Fixed Windows (As per drawing, attached) Approx. Cut-out Size: 784x1260xR100 Bolted Glass Thickness: 6mm Toughened Glass	34	No	2	As per drawing, attached)
81.	Aluminum Fixed Windows Approx. Cut-out Size: 630x1260xR100 Bolted Glass Thickness: 6mm Toughened Glass	34	No	1	As per drawing, attached)
82.	Folding Grapnel Anchor Galvanized 10 kg OEM: Hiniu Marine SS-316 Anchor or equivalent Model No: 155101	34	No	1	155105
83.	Anchor Rope 20mm Nylon-3 Strand Rope	60	M	30	
84.	Berthing Rope12mm Nylon-3 Strand Rope	60	M	20	
85.	D Fender OEM: Longman Industrial Sales or equivalent Material: Rubber Dimensions: Base 100mm, Height: 100mm, D-Bore 50x50mm All-Round 35m Length	34	No	2	
86.	Flat Bar	34	No	2	

	Material: Aluminum 6082/ equivalent Size: 40x5mm Thickness (all round Length 35m) for Fender with MTC				
87.	SS Nut (DIN 934) & Bolt (DIN 934) M12x45mm with MTC	34	No	130	
88.	SS Nut (DIN 934) & Bolt (DIN 934) M12x180mm with MTC	34	No	120	
89.	SS Nut (DIN 934) & Bolt (DIN 934) M24x120mm with MTC	34	No	20	
90.	Plastic Port Holes Dia: 8 Inches	34	No	20	
91.	SOLAS Life Jackets (Adult) Foam Type OEM: Survitec Grou Limited or equivalent (PN standardized)	34	No	40	
92.	SOLAS Life Buoys with 18m Floatable Life Line OEM: Survitec Grou Limited or equivalent (PN standardized)	34	No	2	
93.	Operator Chair compatible with Console	34	No	1	
94.	PVC Panel Sheet OEM: Kommerling USA Inc. or equivalent Thickness: 10 mm For Interior Paneling/Ceiling Color: RAL-9001 Cream Impact Resistance: Light Weight Non Combustible Stain Resistant Water resistant Rot and Mold Resistant	76	Sqm	90	
95.	Rubber Mat OEM: Kommerling USA Inc. or equivalent Thickness: 03mm For Flooring Color: RAL 5002	76	Sqm	60	
96.	Wooden Planks 10' x 3" x 1"(thickness: 25mm)	34	No	160	
97.	SS 316L Flat Head Screw 1", 1 ½ , 1 ¼ (dia: 4.2mm)		pkt	06 each	

				size	
98.	V Biding1 1/2 " Len th: 8FT	34	No	40	
99.	SS 316L Pipe, Outer Dia 32mm, Length 2000mm, Thickness 3mm	34	No	01	
100.	Plastic Grab Handles	34	No	14	
101.	Wiper system compatible with front glass windows	34	No	03	
102.	SS 316L Clamped Flanges for 32 mm dia pipe securing	34	No	24	
103.	SS 316L Pipe for Engine guard OD 60mm xTHK6mmx20meter	34	No	1 Qty: 4 in case of 6 mtr length)	
104.	SS 316L Clamped Flanges, 60 mm dia, for pipe securing/ connection system	34	No	10	
105.	Chain of 2 meter length for no entry sign	34	No	2	
106.	Snap Hook 65mm	34	No	4	

BATCH – III (PER BOAT)				
S.NO	**ITEM DESCRIPTION**	**DEN**	**UNIT**	**QTY**
1.	**Yamaha OBM/ Equivalent** Complete Yamaha 300 HP Engines, Model No: F300DETX & FL300 DETX / Equivalent including: a) Propulsion control & monitoring system b) Compatible Hydraulic steering system with power assist for twin engines dual cylinder configuration steering system with steering wheel c) Engine Starting Batteries 1) Quantity 02 Batteries 2) Type: Maintenance free type 3) Application: Cranking type battery (for engine starting application) 4) CCA: 700 CCA (900 MCA) 5) Reserve capacity: 170 RC @ 25 Amps 6) Ampere rating: 1 10 AH @ 20AH Rate 12V d) Misc. items required for engine installation and safe operation for e.g. fuel oil filters, priming pump, fuel hoses etc. as per OEM specs. e) Any Other associated accessories I fittings etc	34	No	2

ANNEX "B"

GENERAL TERMS/ CONDITIONS

S No.	General Terms / Conditions	FIRM'S REPLY
1.	**SCOPE OF SUPPLY/ WORK** The Supplier undertakes to deliver equipment/goods/stores including Supplies and Services to the Purchaser on FOR Karachi basis as per details specified in Annex-A (Technical Specifications) and General Terms and Conditions given at Annex-B to this Indent. The Supplier shall, in accordance with the terms and conditions as set forth in the Indent, with due care and diligence, provide the equipment/goods/stores and supply the Services within the date(s) specified in the Project Schedule.	
2.	**SCHEDULE OF PAYMENTS** All payments to the Supplier shall be released through CMA(DP) on submission of original invoices in triplicate, delivery challan, receipted copy of inspection note, one copy of DPL-15, CRV and achievement of respective milestones as mentioned below or as negotiated by DP(N):-	

S No	Milestone	Timeline	Payment %
a.	T_0 (Signing of Contract and Submission of ABG by Supplier)	-	20%
b.	Delivery and acceptance of complete Batch-I for First Boat	T_0 + 2 months	15%
	Delivery and acceptance of complete Batch-I for Second Boat	T_0 + 4months	15%
c.	Delivery and acceptance of complete Batch-II of First and Second Boat	T_0 + 5 months	20%
d.	Delivery and acceptance of complete Batch-III of First and Second Boat	T_0 + 6 months	20%
e.	T_4 Set to Work of First and Second Boat	T_0 + 7 months	10%

S No.	General Terms / Conditions	FIRM'S REPLY
3.	**ADVANCE PAYMENT BANK GUARANTEE (PBG)** Supplier shall furnish an Advance Payment Bank Guarantee in favour of CMA(DP), Rawalpindi within 15 days of signing of the contract from a scheduled bank for an amount equal to 20% of the total Contract value (on a Judicial Stamp Paper) of appropriate value as per prescribed format. This ABG shall remain valid till 60 days beyond the delivery of stores and shall be returned to the Supplier by the Purchaser within 10 x working days. The total	

	amount of the Advance Bank Guarantee shall be automatically reduced by advance payment amount corresponding to the stores that has been delivered, upon submission by the supplier to the relevant bank of the respective invoice for delivered stores.	
4.	**PERFORMANCE BANK GUARANTEE (PBG)** To ensure timely and correct supply of stores, the Supplier shall furnish an unconditional Performance Bank Guarantee in favour of CMA(DP), Rawalpindi within 30 days of signing of the contract from a scheduled bank for an amount equal to 10% of the total Contract value (on a Judicial Stamp Paper) of appropriate value as per prescribed format. This PBG shall remain valid till 60 days beyond completion of warranty period of supplied systems.	
5.	**CONTRACT EFFECTIVE DATE (CED)** CED shall be established and notified by the Purchaser upon completion of following pre-requisites: a. Contract signing. b. Endorsement of Military Finance (FA(N)).	
6.	**PRICES OF THE ITEMS** The Supplier shall mention the price of **all items** (included in Batch-I, II and III) of KoM and deliverables (i.e. Equipment/ Services, Spares, Documentation, Test Bench/ Tools/ Test Equipment, Trainings, FATs (Factory Acceptance Trials), Installation/ Integration, Test/ Trials/ Commissioning Trials etc where applicable) separately in financial quote. The same are to be subsequently incorporated in the contract document.	
7.	**COUNTRY OF ORIGIN** Supplier is to indicate country of origin of each item of stores with the offer. Items shall be preferably imported (other than India and Israel) with OEM CoC.	
8.	**DOCUMENTATION** The Supplier shall provide two sets of following original documents (in English) for each item/ system: a. Operator manuals covering comprehensive operating instructions alongwith CDs. b. Maintenance manual and procedures alongwith flow charts and diagrams with circuit diagram with all maintenance routines of the equipment. c. Complete priced spare parts list alongwith Part Nos. to be provided at the time of delivery of stores/spares. List of fast moving items may also be provided. d. Complete onsite, onboard & depot level maintenance documentation of equipment must be provided. Maintenance manuals must cover comprehensive maintenance procedures alongwith flow charts and diagrams. e. Line diagrams, engineering diagrams and technical diagrams of all equipment. f. Illustrated parts catalogues (IPCs).	
9.	**WARRANTY/ GUARANTEE**	

	a. Warranty period of all items except defective/non-operational shall commence from the date of commissioning of Goods/ Equipment, whereas warranty of defective/non-operational equipment (at the time of commissioning / acceptance) shall commence after defect rectification of equipment. b. The stores and all its associated accessories shall be warranted against DPL-15 by the Supplier for a period of 01 year, for all defects in hardware from the date of final acceptance by PN. Software provided with the systems shall also have warranty for a minimum period of 05 years for any bugs found in operations. The Supplier shall provide/incorporate all software updates in this period. c. The Supplier shall provide guarantee that the article supplied are of latest version and all modifications/up gradation have been incorporated in the equipment being supplied. d. The Supplier shall provide guarantee that the stores produced are of current production and brand new, in accordance with approved drawing, and in all respects. The materials used, whether or not of his manufacture shall also be in accordance with the latest appropriate standard specifications. e. The Supplier shall provide guarantee for through life supportability of the equipment and software for at least 05 years after acceptance of the entire system.	
10.	**RISK & EXPENSE**	
	In the event of failure on the part of Supplier to comply with the contractual obligation, the contract shall be cancelled at the risk and expense of the supplier in accordance with DPP&I-35 (Revised 2024).	
11.	**ACCEPTANCE CRITERIA**	
	a. The final acceptance procedure may be made by PN Inspection Authority (CINS), taking into consideration the trial procedures recommended by the Supplier, system specifications provided by the Supplier and CINS own experience/expertise or against mutually agreed timeline as defined in the contract. b. The Goods/ Equipment shall undergo onboard acceptance trials. c. The final acceptance certificate shall be signed by PN only after successful completion of all installation/ Acceptance trials. d. System acceptance shall be based on operational performance through practical verification as per stated specifications of offered equipment and operational requirement for a test period of 15 days (may be extended if discrepancies are observed). e. All tests considered necessary shall be conducted to confirm specifications as per Annex 'A' for acceptance of material, where applicable. Shelf life items are to have minimum **75%** shelf life at the time of delivery. Required KoM should be recently manufactured/ fresh batch and preferably may not be older than one year at the time of delivery.	
12.	**TECHNICAL ASSISTANCE**	

The Supplier shall be responsible for successful Setting-to-Work, commissioning and Tests/Trials of the supplied systems in Pakistan. The technical assistance by the Supplier during warranty period shall be without any additional cost and on request basis to the satisfaction of Purchaser.

13. **PROVISION TO BUY ADDITIONAL STORES**

If so required by the Purchaser, the Parties may enter into another Contract for purchase of additional stores, at a comparable cost with the same scope of work at similar terms and conditions as mutually agreed.

14. **SYSTEM SOFTWARE WHERE APPLICABLE**

Software as well as line diagrams and relevant books/ documentation leading to software up-gradation, maintenance software up to component level and backup software etc. shall be provided by the manufacturer/Suppliers. In addition following shall also be required:

a. Software program (in English language) shall be user friendly,

b. The software modules shall be fully documented in the software documentation for understanding their operations.

c. It shall be fully supportable for through life in case of an upgrade in hardware is necessary due to maintainability and/or technological advancements.

d. Software shall be warranted for a period of at least 05 years of trouble free operation.

e. Necessary software for running the diagnostic test up to component level shall also be provided.

15. **INSPECTION OF STORES/ ACCEPTANCE TEST PROCEDURE**

a. The stores shall be Jointly inspected and accepted as per timelines mentioned above at S No 2 by a team of following at NSD/ EHQ premises:

(1) Reps of Supplier
(2) Reps of End User
(3) Rep of concerned depot
(4) Rep of CINS
(5) Rep of PDW

b. Above team shall inspect and test the goods w.r.t their conformity to the contract specifications.

c. The conditions of the contract and technical specifications shall specify inspections/ tests criteria as required by the Purchaser and place of conduct.

d. Purchaser shall notify the Supplier in writing of the identity to any representatives entrusted for this purpose.

e. If any inspected or tested goods fail to conform to the specifications, Purchaser may reject them and the Supplier shall either replace the rejected goods or make alterations necessary to meet specification requirements free of cost to Purchaser.

f. Purchaser's right to inspect, test and where necessary, reject the

	goods after arrival in Pakistan shall in no way be limited or waived by reasons of the goods having previously been inspected, tested and passed by Purchaser or its representative prior to the goods shipment from the country of origin.	
16.	**TECHNICAL REJECTION** In case of non-compliance to any of the clause of Annexes to IT, offer is subject to technical rejection by Technical Scrutiny Committee nominated by NHQ.	
17.	**REJECTION** Rejection of stores if any shall be handled as given below: a. 1st rejection and 2nd rejection on Supplier expense. b. On 3rd rejection contract cancellation shall be considered.	
18.	**DISCREPANCY** The Purchaser/ end user shall render a discrepancy report to all concerned within 30 days after receipt of stores for discrepancies found in the consignment. The quantities found short or defective are to be made by the Supplier, without any additional cost on "DDP "consignee's warehouse "within 30 days.	
19.	**COMPENSATION ON BREACH OF CONTRACT** If the Supplier fails to supply contracted stores or contract is cancelled either on RE or without RE or contract becomes ineffective due to default of Supplier/ equipment declared defective and caused loss to the Government, Supplier shall be liable to pay to the Government compensation for loss or inconvenience resulting for his default or from the rescission of his contract when such default or rescission take place such compensation shall be in excess to the RE amount, if imposed by the competent authority. Compensation amount in terms of money shall be decided by the purchase officer and shall be deposited by Supplier in Government treasury in the currency of contract.	
20.	**CHECKING OF SUPPLIES AT CONSIGNEE'S END** Upon arrival, Supplies shall be checked at consignee's end in the presence of the Purchaser and Supplier's representatives. If for the reasons of economy, or any other reason, the Supplier decides not to nominate his representative for such checking; an advance written notice to this effect shall be given by the Supplier to the consignee prior to or immediately on shipment of stores. In such an event, the Supplier shall clearly undertake that the decision of consignee with regard to quantities and description of the consignment shall be taken, as final and any discrepancy found shall be accordingly made up by the Supplier. In all other cases, the consignee shall inform the Supplier about arrival of consignment immediately on receipt of stores through fax. If no response from the Supplier is received within four (04) working days from initiation of letter through fax, the consignee shall have the right to proceed with the checking without Supplier's representative. Consignee's report on checking of stores shall be binding on the Supplier in such cases.	
21.	**PACKING DETAILS** Packing and other requirements for system to include following aspect: a. Packing note detailing the contents of the consignment/package.	

b. Packing shall be marked as under:

FRONT SIDE: Name and address of consignee
TOP: CONTRACT NO____________DATE________
Gross Weight__________________________
Dimensions Yellow dick 4" or 6" in diameter, according to the size of the packing

c. Depot storage requirement/detail to be specified.

d. Detailed environmental effects/requirements to be specified.

e. Stacking details/limit in depot to be specified.

22. **PENALTY**

a. The Supplier before making the shipment shall carry out complete test of the equipment at its facilities to ensure that the same has been manufactured as per specifications. In case the equipment does not pass the test/ trials, Purchaser has the right to reject the store/equipment or impose penalty at the rate of 10 - 15% of the value of the relevant equipment/ items.

b. The penalty shall not absolve the Supplier to undertake the repairs in Pakistan or abroad at his cost and expense including freight charges. This shall be in addition to the penalties and obligations covered in the contract like warranty/ guarantee obligations on Form DPL-15.

23. **CONTRACT COMPLETION CERTIFICATES**

Upon completion of all contractual obligations under this Contract, the Supplier shall submit a "No Demand Certificate" to the Purchaser stating that no stores/ goods, Supplies, Services and payments are outstanding. Concurrently, the Purchaser shall certify through a "No Objection Certificate" that the requirement placed by the Purchaser as per terms and conditions set forth in this Contract has been fulfilled. Upon receipt of both certificates, Bank Guarantee(s) shall be returned by CMA(DP) to the Purchaser for onward return to the Supplier.

24. **TECHNICAL SCRUTINY**

Technical scrutiny of proposals forwarded by the Suppliers shall be carried out by a committee nominated by NHQs.

25. **DELAYS AND LIQUIDATED DAMAGES (LDs)**

LD, if imposed shall be recovered at the rate of up to 2% but not less than 1% (depending upon the merit of the case as decided by Competent Purchase Officer) of the value of stores supplied late per month or a part of a month for the period exceeding the original delivery period are liable to be imposed on the Supplier by the Purchaser in accordance with DPP&I-35 (Revised 2024), if the stores/ services supplied after the expiry of the delivery date without any valid reasons, subject to provision that the total LD thus imposed shall not exceed 10% of the total value excluding taxes/ duties, freight, KPT, insurance charges (if any) of the stores delivered late.

26. **INTEGRITY PACT**

If the Supplier or any of his sub-Suppliers, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Supplier, then the Purchaser shall be entitled to:

a. Recover from the Supplier an amount equivalent to ten times

	the sum of any commission, gratification, bribe, finder's fee or kickback given by the Supplier or any of his sub-Suppliers, agents or servants. b. Terminate the Contract and recover from the Supplier any loss or damage to the Purchaser as a result of such termination or of any other corrupt business practices of the Supplier or any of his sub-Suppliers, agents or servants.	
27.	**NON DISCLOSURE AGREEMENT** The Supplier undertakes that any information about the sale/purchase of the goods/stores under this Contract shall not be communicated to any person/organization/agency, other than the manufacturer of the stores/ equipment/ material, or to any press or agency not authorized by the Purchaser to receive it. Any breach on this account shall be punishable under Official Secrets Act-1923 of Pakistan and may lead to legal suit against the Supplier in addition to termination of the Contract at the risk and expense of the Supplier. Undertaking as per format at Appendix II to Annex B be signed by the supplier.	
28.	**AMENDMENT IN CONTRACT** Amendment in the contract if required shall be processed by Purchaser upon mutual agreement of both parties i.e. Purchaser and Supplier and formally issued through amendment in the contract/corrigendum.	
29.	**APPLICABLE LAW, DISPUTES AND ARBITRATION** Parties shall make their attempt to settle all disputes arising under this contract through friendly discussions in good faith. In the event that either party shall perceive such friendly discussion to be making insufficient progress towards settlement of dispute at any time, then such party may by written notice to the other party refer the dispute(s) to final and binding arbitration as provided below: a. The dispute shall be referred for adjudication to two arbitrators one to be nominated by each party, who before entering upon the reference shall appoint an umpire by mutual agreement, and if they do not agree a judge of the superior court shall be requested to appoint the umpire. The arbitration proceedings shall be held in Pakistan and under Pakistani Laws. b. The venue of arbitration shall be the place from where the contract is issued or such other places as the Purchaser at his discretion may determine. c. The arbitration award shall be firm and final and binding on both the parties to the contract. d. In course of arbitration the contract shall be continuously be executed accept that part which is under arbitration. e. All proceedings under this clause shall be conducted in English language and in writing.	
30.	**FORCE MAJEURE** a. The Parties will not be held responsible for any non-fulfillment or delay in carrying out the contractual obligations due to event of Force Majeure such as Acts of God (earthquake, flood, fire, typhoon, hurricane, mass epidemic	

diseases), War (military actions, subversive activities or sabotages), Riots, Civil Commotion, Strike, Lockouts, Prohibitive measures of Governments (prohibition of trade relations with certain countries as a result of United Nations sanctions imposition) directly affecting the Parties and any events or circumstances on which the Parties has no control.

b. In order to be deemed force-majeure, the said events should be of extraordinary, unpredictable and unavoidable nature, and occur after this Contract comes into force and be beyond control of the Parties.

c. Should the force-majeure circumstances occur, the suffering Party must notify in writing the other Party of such situation within 30 (thirty) days from occurrence thereof. The said notice should contain information about the nature of the circumstances and, if possible, contain an evaluation or estimate of their probable impact upon performance of obligations under the Contract, as well as the time required for such performance.

d. Upon termination of the above-mentioned circumstances, the suffered Party should promptly give a relevant written notice to the other Party. The said notice should specify the time, within which performance of obligations under the Contract is being suggested.

e. Within reasonable time, the Party exposed to force-majeure should transfer to the other Party a Certificate issued by the legal Authorities, as an evidence of occurrence of the force-majeure situation.

f. If the force-majeure situation occurs; the timing of performance by the Parties of their respective obligations under the Contract shall be extended adequately, by adding on the duration of such circumstances and consequences thereof.

g. In case Force-Majeure circumstances continue for more than consecutive 60 (sixty) days, the Parties shall negotiate and coordinate appropriate measures needed to be taken in order to perform their respective obligations under the Contract. If duration of such circumstances exceeds 6 (six) months and the Parties fail to agree on further coordinated measures needed to perform their respective obligations, the Contracting Party (Purchaser) shall have the right to terminate the Contract, whether partially or wholly, free of any subsequent claims, by sending a written termination notice to the other Party (Seller).

h. Purchaser may not claim LD in relation to delays in delivery, provided that such delays have been caused by occurrence of a force-majeure event. It is the responsibility of the supplier to obtain licenses/ permits etc (if any) from country of export for the goods/ stores being offered in response to IT

31. **TERMINATION OF CONTRACT**

If at any time during the currency of the contract the Purchaser decides to terminate the contract for any reason whatsoever (other than for reasons of Non-Delivery) he shall have right to do so by giving the Supplier a registered notice to that effect. In that event the Purchaser shall accept delivery at the contract price and terms of such stores/goods/services which are in the actual process of manufacture that is completed and ready for delivery within thirty days after receipt by the Supplier of such notice.

In the case of remainder of the undelivered stores/goods/services the Purchaser may elect either:

a. To have any part thereof completed and take the delivery thereof at the contract price or.

b. To cancel the remaining quantity and pay to the Supplier for the articles or sub-components or raw materials purchased by the Supplier and are in the actual process of manufacture at the price to be determined by the Purchaser. In such a case materials in the process of manufacture shall be delivered by the Supplier to the Purchaser.

c. No payment shall however be made for any materials not yet in the actual process of manufacture on the date notice of cancellation is received.

d. Shall the Supplier fail to deliver goods/services in time as per quality terms of contract or fail to render Bank Guarantee within the stipulated time period or any breach of the contract the Purchaser reserves the right to terminate/cancel the contract fully or any part thereof at the risk and expense (RE) of the Supplier. If due to any reasons Purchaser fails to perform its obligations required and needed for the smooth conduct and management of the Contract, Supplier has a right to initiate legal proceedings.

32. **LONG TERM LOGISTIC SUPPORT**

The Supplier shall guarantee to supply the necessary spares for next 10 years from the date of its final acceptance of the system by Purchaser. All the COTS (Commercial off the Shelf) items supplied as part of the main equipment, OEM shall indicate their source of availability.

The Supplier shall be required to have a provision in the same contract for replacement of defective components/ parts through exchange and shall provide Standard Replacements Cost for all PCBs, Modules, Sub-assemblies, LRUs, etc used in the equipment/ system for next five years. In case of conclusion of RRC, this requirement shall become part of RRC.

In case of discontinuation of production of any component/ part as result of obsolescence or development of an upgraded version, the Supplier shall inform the Purchaser at-least one (01) year in advance. The Supplier shall ensure the provision of such components/ parts as demanded by the Purchaser prior discontinuation of the production and shall also provide alternate for such components/ parts in case the original is not available.

The Supplier shall provide alongwith the offer the name of manufactures of all the major sub-assemblies and associated accessories of the offered system. The Supplier shall provide standards/ specifications certificate referred to or used for the equipment and its accessories.

33. **SECURE EXCHANGE OF CORRESPONDENCE**

All correspondence pertaining to contract between Supplier and PN shall be on secured media.

34. **ASSIGNMENT AND SUBCONTRACTING**

Neither Party shall assign any of its rights or obligations (in whole or in part) under the Contract without the prior written consent of the other Party, which shall not be unreasonably withheld.

The Supplier shall not subcontract any part of the Contract without the written consent of the Purchaser, which shall not be unreasonably withheld.

35. **PRICE VARIATION**

	Prices offered shall be firm and final.
36.	**OWNERSHIP OF CONTRACT** In the event of a change of ownership of Supplier, the Supplier shall ensure that the legal instrument or mode by which the change of ownership takes place shall have specified provisions to the effect that: a. Such change of ownership shall not in any way change, alter or modify the Terms and Conditions of this Contract, and b. The Supplier under new ownership shall continue to be bound by the Terms and Conditions of this Contract.
37.	**INDEMNITY** In the framework of the implementation of this project, both Parties shall waive off any claim against each other regarding every claim for indemnity for the losses caused to their respective personnel or respective personnel of sub- Suppliers/agents and their properties. However, if these losses result from deliberate fault or unmistakable error or gross negligence of Supplier or his sub-Suppliers/agents and/or the Purchaser, the Party involved shall bear alone the burden of the damage repairs.
38.	**CERTIFICATE REQUIREMENT** a. Supplier shall provide correct and valid e-mail and fax No. to CINS and DP(N). Supplier shall either provide OEM Conformance Certificate to CINS or shall be e-mailed to CINS under intimation to DP(N). Hard copy of COC must follow in any case through courier. On receipt, CINS shall approach the OEM for verification of Conformance Certificate issued by the OEM. Companies/ Suppliers rendering false OEM Conformance Certificates shall be black listed. b. Supplier shall confirm through OEM certificate at the time of supply/delivery of the equipment at consignee's end that equipment being supplied is proven equipment. c. Supplier through certificate shall confirm that he shall provide import documents at the time of delivery of stores. d. OEM's certificate for conformance of 100% indent specifications, any deviation to be clearly indicated in the offer shall be provided at the time of delivery of stores. e. OEM's "Certificate of Conformity" originating from "Principle" who is neither the OEM nor the OEM's authorized dealer/agent/stockiest shall not be acceptable. f. OEM's "Certificate of Conformity" must indicate following: (1) Description of store alongwith quantity. (2) Part/ Pattern No. of store. (3) Manufacturing identification (Name, Address and Contact No.). (4) Date/ Period of manufacturing. (5) List of Nos. (Serial, Batch or lot) as endorsed/ engraved on the stores (as applicable).

(6) Details of third party testing authority (if their services used)
(7) List of safety/ regulatory standards (as applicable).
(8) Conformance of standard/ specifications quoted in the contract.

g. Supplier shall provide following at the time of joint inspection:

(1) OEM Conformity Certificate and OEM Test Certificate for all items (Metal plates, profiles etc/ Mooring and securing items/ fenders/ GRP raw material, outfitting items and Electronic/ Electric/ Mechanical related items) excluding small screws and nuts/ bolts.

(2) Material Testing Certificate.

(3) Catalogues.

39. **CORRUPT GIFTS COMMISSIONS**

The Supplier shall not:

a. Offer or give or agree to give to any person in the service of the Purchaser any gift or consideration of any kind as an inducement or reward for doing or forbearing to do for having done or forborne to do any act in relation to the obtaining or execution of this Contract or for showing or forbearing to show favour or disfavor to any person in relation to this Contract.

b. Enter into this or any other Contract with the Purchaser in connection with which commission has been or agreed to be paid by him or on his behalf, or to his knowledge, unless before the Contract is made, particulars of any such commission and of any agreement for the payment therein have been disclosed in writing to the Purchaser.

40. **COURT OF JURISDICTION**

In case of any dispute, only court of competent jurisdiction at Rawalpindi/ Islamabad shall have the jurisdiction to decide the matter.

41. **ADDITIONAL INSTRUCTIONS**

a. Supplier shall provide the copies of standard/ specifications referred to or used for the indented stores/ goods and its accessories.

b. Stores to be accepted on DPL-15 at consignees end.

c. Supplier shall provide a conformance certificate that item(s) supplied conforms to relevant international standards.

d. Setting up a front company or a joint venture company or to create Fictitious Companies to bid or allowing multiple bids under different names by the same Supplier to show a competitive bidding process is not allowed.

e. Change of beneficiary and/ or sub-supplier/allowing sub-letting of works to petty Suppliers during the execution of contract is not allowed.

f. The Suppliers are to clearly endorse on their technical offer that 'All I/T specifications as per Annex 'A' are confirmed.

	g. All items are to be delivered in complete batches as specified in Annex A. h. The equipment/ stores shall be of latest version/ OEM certified and may not be older than 1 year at the time of delivery.	
42.	**BIDDING PROCEDURE** This tender shall be floated on Open Tender basis using Single Stage Two Envelope Bidding procedure.	
43.	**LANGUAGE, MEASUREMENTS AND WORKING METHODS** All drawings, data-files in soft media, Man-Machinery Interface (MIMI) of software and hardware, all marking and identification systems, and all other documentation required to be produced or delivered to the Purchaser under the Contract shall be written, and meetings conducted, in the English language. Measurements shall be in metric units of measurement unless otherwise specified.	
44.	**OEM ADDRESSES** Addresses of OEMs and their local agent (complete with post code, Tel/Telex/Fax No etc) for all fitted machinery/equipment and their subassemblies/auxiliaries be provided with the technical proposal.	
45.	**END USER** SCD, PND, Karachi is the end user. Items upon receipt are to be issued to SCD, PND, Karachi.	

ANNEX "C"

BID EVALUATION CRITERIA – PROCUREMENT OF KOM/ CONSTRUCTION OF 2 x NEW DESIGN GRP PERSONNEL BOAT

1. In order to ensure that the purchase process is conducted in fair and transparent manner, procedure described in this document will be used to evaluate the technically qualified bids, in order to determine the best suitable bid for PN, in efficient and economical manner.

Mandatory Requirement

2. Bidders after successful complying to Annex A & B of IT document, will qualify for the technical and financial evaluation.

Technical Evaluation

3. Marks of each technically qualified bid will be calculated in accordance with index number mentioned in each table below based upon the KoM, storage facilities for items, experience for procurement of KoM/ construction of 1 x new design GRP Personnel Boat.

Indexing Criteria for provision of KoM for Construction of Boat:

4. To establish Best Evaluated Bid, the technically qualified bids will be indexed according to below explained criteria. Below the minimum acceptable limit indicated in tender document, offered bid will be rejected:

S No	Description	Indexing Criteria	Achieved Index T° (Firm A)	Achieved Index T° (Firm B)	Achieved Index T° (Firm C)
1.	Year since Firm's Establishment	**20** **15** **10** **5** **<5** 5 4 3 2 1			
2.	No of GRP Boats Projects by Firm List of customers to be provided	**>10** **8** **6** **4** **<2** 5 4 3 2 1			
4.	Buying from 3rd Party, reputable or Not Reputable	**Reputable** **Not Reputable** 5 2			
5.	After sale support experience in PN of firm	**Yes** **No** 5 1			
8.	Does Firm have its own construction	**Yes** **No** 2 0			

	yard facilities for fabrication of customized item					
9.	Firm past experience with PN/ supplying of KoM/ construction of GRP boats	**Good** 10	**Poor** 0			
11.	Does Firm have its own controlled environment Storage facility for storage of GRP chemicals	**Yes** 3	**No** 0			
12.	Does firm have qualified HR (including Technical, financial and management)	**Yes** 3	**No** 1			

4. After completion of above mentioned tables, following criteria will be used for Technical Evaluation:

$$A = T^0 / T_{high} \times 100$$

Where

A = Marks obtained in Technical Criteria.

T^0 = Total Index Number (sum of all T0) earned by the firm.

T_{high} = Highest Total Index Number earned among technically qualified bids.

Financial Evaluation Criteria

5. Following criteria will be used for Financial Evaluation:

$$B = C_{Low} / C_o \times 100$$

Where,

B = Marks obtained in Financial Criteria.

C_{Low} = Lowest offered bid price among technically qualified bids.

C_0 = Offered bid price of firm.

6. **Best Evaluated Bid**: Following methodology will be used for assessing Best Evaluated Bid. The offer with highest Net Outcome will be considered as Best Evaluated Bid:

$$X = [(A \times 0.6) + (B \times 0.4)]$$

Where

A = Marks obtained in Technical Criteria

B = Marks obtained in Financial Criteria.

Technical Evaluation Weightage = 60%

Financial Evaluation Weightage = 40%

Bidder	Evaluated Bid Index	Best Evaluated Bid
X1		
X2		
X3		

DP-3

Tender No……………

Name of the Firm………………
DGDP Registration No………..
Address…………………………
Telephone No. …………………
Official E-Mail…………………..
Fax No ……………………….……
Mobile No ……………………...

To:

THE DIRECTOR OF PROCUREMENT
(Section P-32)
Through Bahria Gate
Near SNIDS Centre,
Naval Residential Complex, E-8,
Islamabad
Contact: Reception: 051-9262306
Bahria Gate: 331-5540649
Section: 051-9262302
Email: dpn@paknavy.gov.pk
adpn32@paknavy.gov.pk

Dear Sir

Date_____________

1. I/We hereby offer to supply to the Director of Procurement (Navy) the stores detailed in schedule to the tender inquiry or such portion thereof as you may specify in the acceptance of tender at the prices offered against the said schedule and further agree that this offer will remain valid up to 120 days and will not be withdrawn or altered in terms of rates quoted and the conditions already stated therein or on before this date. I/we shall be bound by a communication of acceptance to be dispatched within the prescribed time.

2. I/We have understood the Instructions to Tenders and General Conditions Governing Contract in Form No. DP-35 (Revised 2002) included in the pamphlet entitled, Government of Pakistan, Ministry of Defence (Directorate General Defence Purchase) “General Conditions Governing Contracts” and have thoroughly examined the specifications/drawings and/ or patterns quoted in the schedule hereto and am/are fully aware of the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

3. The following pages have been added to and form part of this tender:

A. ……………………………………….
B. ……………………………………….
C. ………………………………………..

Yours faithfully,
…………………………………
(Signature of Tenderer)
…………………………………….
(Capacity in which signing)
Address:………………………………..
Date……………………………….
Signature of Witness……………
Address…………………………………..

*Individual signing tender and/or other documents connected with a contract must specify:-

(a) Whether signing as “Sole Proprietor” of the firm or his attorney.
(b) Whether signing as a “Registered Active Partner” of the firm or his attorney.
(c) Whether signing for the firm “per procuration”.
(d) In the case of companies and firms registered under the Act, 1913 as amended up-to-date and under the Partnership Act 1932, the capacity in which signing e.g., the Director, Secretary, Manager, Partner, etc. or their attorney and produce copy of document empowering him so to sign, if called upon to do so.
(e) Principal’s Proforma invoice (in original)
(f) Earnest money
(g) Treasury Challan Form for tender Fees as applicable

NECESSARY DATA FOR ISSUANCE OF CONTRACTS ON BID SECURITY/EARNEST MONEY

IMPORTANT

Each column must be filled in with BLOCK CAPITAL LETTERS, incompletion shall render disqualification.

1. Name : ______________________________

2. Father's Name : ______________________________

3. Address (Residential) : ______________________________

____

____

4. Designation in Firm : ______________________________

5. CNIC : ______________________________
(Attach Copy of CNIC)

6. NTN : ______________________________
(Attach Copy of NTN)

7. Firm's Address : ______________________________

____

____

8. Date of Establishment of Firm : ______________________________

9. Firm's Registration Certificate with FBR/Chamber of Commerce/Registrar of Companies.
(Attach Copy of relevant CERTIFICATE)

10. In case PARTNERSHIP (Attach particulars at serial 1,2,3,4,5 and 6 of each partner).

(Kindly fill in the above form and forward it under your own letter head with contact details)