

Tender Covering Form
Directorate of Procurement (Navy)
Through Bahria Gate

7

Contact: For General Queries 051-9262306, Bahria Gate 0331-5540649,
Email: adpn33@paknavy.gov.pk

P-33/FQR Section (Contact: 051-9262314)

Tender No and Date R2512/330354

Tender Description Cap Peak White for CPOs/POs

IT Opening Date 03/03/2020

Firm Name _____

Postal Address _____

Email Address for Correspondence _____

Contact Person _____

Contact Number (Landline _____) (Mobile _____)

Document to be Attached with Quotation

Firm is to submit its proposal in a sealed envelope which shall contain 03 x Sealed Envelopes 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

S No	Document	Original Set	Copy Set
1	Bank Chellan of Rs. 200/- for DGDP registered firms and Rs. 300/- for all other firms (in favour of CMA(DP))		
2	DP-1 Form of IT with tick mark against each clause and initiated on each page		
3	DP-2 Form of IT with compliance remarks against each clause and initiated on each page		
4	Annex A of IT duly filled (with compliance remarks)		
5	Annex B & C of IT (with compliance remarks)		
6	DP-3 Form of IT (duly filled & Signed)		
7	Manufacturer Authorization letter (where applicable)		
8	Manufacturer Price list (where applicable)		
9	DRAP registration letter (in case of medical)		
10	DGDP Registration Letter (if firm is registered with DGDP)		
11	Tax Filing 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	Firms Commercial Offer	01 x Original	
2	Principal Invoice (where applicable)	01 x Original	
3	Duly filled DP-2 Form of IT	01 x Original	

Firms Declaration

It is certified that we have submitted tender in compliance with above instructions and we understand

Firm's Authorized Signatures _____

DIRECTORATE PROCUREMENT (NAVY)**Directorate of Procurement (Navy)**

Through Bahria Gate
Near SNIDS Centre,
Naval Residential Complex

Contact: For General Queries: 051-9262306
Bahria Gate: 0331-5540649
Section: 051-9262314

Email: adpn33@paknavy.gov.pk

Mr _____

Dated :

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 covering general terms and 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 (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.

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3. Conditions Governing Contracts. The 'Contract' made as result of this IT (Invitation to Tender) Law 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 and Instructions and DPP&I-35 and other special conditions that may be added to given contract for the supply of Defence Stores / Services specified herein.

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

a Commercial Offer: The commercial offer will be in single copy 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 "Commercial Offer", tender number and date of opening. Taxes, duties, freight/transportation, insurance charges 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.

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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:

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S. No	Technical requirement as per IT	Firm's endorsement (Comply/ Partially Comply/ Non Comply)	Basis of C, PC in case of non availability of of NC i.e. Refer enclosed proof from to page or brochure Literature, quote/ brochure 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.

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d Firms shall submit their offers in two separate envelopes (i.e. one copy of commercial offer and two copies of the technical offers as asked in the IT) and envelopes 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 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 technical 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.

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

Directorate of Procurement (Navy)

Through Bahria Gate

Near SNIDS Centre,

Naval Residential

Contact: For General Queries: 051-9262308

Bahria Gate: 0331-5540649

Section: 051-9262314

Email: adpn33@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 051-9271468 well before the opening date / time.

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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 and time specified in DP-2 would be rejected without exception and returned un-opened i.e.w Rule-26 of PPRA-2004.

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7. Validity of Offer.

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a. The validity period of quotations must be indicated and should invariably be 120 days from the date of opening of Technical 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.e.w PPRA Rule-26.

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

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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 firms 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).

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10. Return of IT ITs are to be handled as per following guidelines:

a. In case you are Not quoting, please return the tender inquiry stating the reason of NOT quoting. In case of failure to return the ITs either quoted or not quoted consequently on three occasions, this Directorate, in the interest of economy, will consider the exclusion of your firms name from our future distribution list of invitation to tender.

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b. 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.

c. It is a standard practice to invite all firm(s) including those unregistered 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.

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

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- Proof of firms financial capability.
- Foreign Seller has to provide its Registration Number issued by respective Department of Commerce authorizing export of subject stores.
- Principal/Agency Agreement.
- Registration with DGDP (Provisional Registration is mandatory)

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13. Treasury Challan

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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.

b. Firms, un-registered / un-indexed with GDP (Registration Section) are to participate in the tender by submitting Challan Form of Rs 300 in favour of CMA (DP).

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14. Earnest Money/Tender Bond:

Please ensure Earnest Money is contained in a separate envelop (not inside Technical or commercial offer). Offer is liable to be rejected in case Earnest Money is packed inside commercial or Technical offer. Your tender must be accompanied by a Call Deposit Receipt (CDR) in favor of CMA (DP), Rawalpindi for the following amounts:-

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a. Submitting improper Earnest 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. Rates for Contract. The rate of earnest money and its maximum cell 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 3% of the quoted value subject to maximum ceiling of Rs. 0.750 Million.
- (iii) Unregistered/not Pre-Qualified/Un-indexed 5% of the quoted value subject to maximum ceiling of Rs. 1.000 Million.

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:-

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S No	Local Supplier	Foreign Supplier
a.	Three filed copies of SVA-8121 of each member of management.	Three filed copies of SVA-8121-O of each member of management.
b.	Three filed copies of SVA-8121-A	Three filed 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
g.	Photocopy of NTN	Photocopy of passport
h.	Foreign Principal Agency Agreement in case of local agent.	Agency Agreement in case of Trading House/ Company/ Exporter /Stockiest etc.

1.6. Inspection Authority. CINS, Joint Inspection will be carried out by INS, Consignee and Specialist User or a team nominated by Pakistan Navy. CINS inspection shall be as prescribed in DPP & I-35 or as per terms of the contract.

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1.7. Condition of Stores. Brand new stores will be accepted on Firms Warranty/Guarantee Form DPL-15 enclosed with contract.

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

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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.

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

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a. 1st rejection on Govt. expense

b. 2nd rejection on supplier expense

c. 3rd rejection contract cancellation will be initiated.

2.0. Rejection of Stores/Services.

To ensure timely and correct supply of stores the firm will furnish an unconditional Bank Guarantee (BG in the currency in which contract is concluded) 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 CSD/Bank draft. 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 80 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.

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2.1. 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 and understood for strict compliance:

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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.e. w Rule-7 of PPRA-2004. The form is available at www.ppra.org.pk or can be requested at dpn@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 Respective Section Tel: 051-8271488 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.

2.2. 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 and Consignee respectively with copy endorsed to the DP (Navy).

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2.3. 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 LT, 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.

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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.

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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.

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26. Price Variation.

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- a. Prices offered against this tender are to be firm and final.
- b. Where the prices of the contracted stores/raw material are controlled by the government or an agency competent to do so on government behalf then price increase/decrease will be allowed at actual on case to case basis on production of government notification by the Supplier for the subject stores where the firms are contractually obliged and bound to produce the stores from raw materials supplied by government/State controlled departments in consultation with Military Finance.
- c. Except for calculation or typographical errors, the rates of the contracts not having a price variation clause PVC clause will not be increased subsequently. But when such an increase is considered desirable in the interest of expeditious supply of stores and is necessitated by the circumstances beyond the control of the Supplier, the case may be decided accordingly.

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27. Force Majeure.

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- 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.
- 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.

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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 making insufficient progress towards settlement of dispute (s) at any time, then such party may be written notice to the other party refer the dispute (s) to final and binding arbitration as provided below:

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- a. The dispute will 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 Law.
- b. The venue of the arbitration shall be the place from which 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.
- d. In course of arbitration the contract shall be continuously be executed except that part which is under arbitration.
- e. All proceedings under this clause shall be conducted in English language and in writing.

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

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30. Liquidated Damages(LD). Liquidated Damages upto 2% per month are liable to be imposed on the suppliers by the purchaser in accordance with DPP & I-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.

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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 DPP & I-35.

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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.

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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 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.

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34. Termination of Contract.

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.

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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.

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

35. Rights Reserved. Directorate of Procurement (Navy), Rawalpindi 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).

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36. Application of Official Secrets Act, 1923. All the matters connected with this enquiry and subsequent actions arising there from come within the scope of the Official Secrets Act, 1923. You are, therefore, requested to ensure complete secrecy regarding documents and stores concerned with the enquiry and to limit the number of your employees having access to this information.

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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

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

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

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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

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S.No	Category of Appeal	Limitation Period
a	Appeals for liquidated damages	Within 30 days decision
b	Appeals for reinstatement of contracts	Within 30 days decision
c	Appeals for risk and expense amount	Within 30 days decision
d	Appeals for rejection of stores	Within 30 days decision
e	Appeals in all other Cases	Within 30 days 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 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 law paras 12 and 14 above

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:

Understood
agreed

☐

Understood
not agreed

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- 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 and 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
- i. 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
- a. 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

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

Understood
agreed

Understood
not agreed

☐☐

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

Understood
agreed

Understood
not agreed

☐☐

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

Understood
agreed

Understood
not agreed

☐☐

Sincerely yours,

(To be Signed by Officer Concerned)

Rank: _____

NAME: _____

INVITATION TO TENDER FORM

1. Schedule to Tender No. 525015/R2512/330354. This tender will be closed for acceptance at 1030 Hours and Will be opened at 11:00 Hours on 2026-02-03 11:00:00.0 Please drop tender in the Tender Box No. 203

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 and stamped. Same are available at www.ppra.org.pk

S NO	DETAIL OF STORES	QTY	UNIT PRICE	TOTAL PRICE
1	8440504001878 CAP PEAK WHITE FOR CPOS/POS SIZE (530.7) MM Detailed Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	250.0 NUMBERS		
2	8440504001879 CAP PEAK WHITE FOR CPOS/POS SIZE (530.2) MM Detailed Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	1050.0 NUMBERS		
3	8440504001884 CAP PEAK WHITE FOR CPOS/POS SIZE (577.8) MM Detailed Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	500.0 NUMBERS		
4	8440504001885 CAP PEAK WHITE FOR CPOS/POS SIZE (590.5) MM Detailed Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	150.0 NUMBERS		
5	8440504001875 CAP PEAK WHITE FOR CPOS/POS SIZE (468.9) MM Detailed Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	1500.0 NUMBERS		

S NO.	DETAIL OF STORES	QTY	UNIT PRICE	TOTAL PRICE
6	8440504001874 CAP PEAK WHITE FOR CPOS/POS SIZE (479.4) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	2000.0 NUMBERS		
7	8440504001877 CAP PEAK WHITE FOR CPOS/POS SIZE (508) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	2000.0 NUMBERS		
8	8440504001878 CAP PEAK WHITE FOR CPOS/POS SIZE (498.4) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	2000.0 NUMBERS		
9	8440504001880 CAP PEAK WHITE FOR CPOS/POS SIZE (535.7) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	1000.0 NUMBERS		
10	8440504001881 CAP PEAK WHITE FOR CPOS/POS SIZE (549.2) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	200.0 NUMBERS		
11	8440504001882 CAP PEAK WHITE FOR CPOS/POS SIZE (558.8) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	150.0 NUMBERS		
12	8440504001883 CAP PEAK WHITE FOR CPOS/POS SIZE (586.3) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	500.0 NUMBERS		
13	8440504001887 CAP PEAK WHITE FOR CPOS/POS SIZE (608.6) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	1000.0 NUMBERS		

S NO	DETAIL OF STORES	QTY	UNIT PRICE	TOTAL PRICE
14	8440504001888 CAP PEAK WHITE FOR CPOS/POS SIZE (800) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	400.0 NUMBERS		
15	8440504001888 CAP PEAK WHITE FOR CPOS/POS SIZE (819.1) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	100.0 NUMBERS		
16	8440504001888 CAP PEAK WHITE FOR CPOS/POS SIZE (828.8) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	100.0 NUMBERS		
17	8440504001890 CAP PEAK WHITE FOR CPOS/POS SIZE (838.1) MM Detailed: Technical Specification Special Instructions: As Per Annex A General Instructions : As Per Annex B	100.0 NUMBERS		
Above mentioned price includes 18% sale Tax (Please tick Yes or No)		Yes		No
	Grand Total			

Terms and Conditions

- | | |
|-------------------------------------|---|
| 1. <u>Terms of Payment</u> | As per Annex B |
| 2. <u>Origin of QEM</u> | Indigenous |
| 3. <u>Origin of Stores</u> | Indigenous |
| 4. <u>Technical Scrutiny Report</u> | Required |
| 5. <u>Delivery Period</u> | 100% by 30 September 2028 |
| 6. <u>Currency</u> | PAK RUPEES |
| 7. <u>Basis for acceptance</u> | FOR |
| 8. <u>Bid validity</u> | 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.e. PPRA Rule-26. |
| 9. <u>Tendering procedure</u> | Single Stage - Two Envelopes
bidding procedure will be followed. PPRA Rule 36 refers. |

10. Earnest Money/Tender Bond

Please ensure Earnest Money is contained in a separate envelop (not inside Technical or commercial offer). Offer is liable to be rejected in case Earnest Money is packed inside commercial or Technical offer. Your tender must be accompanied by a Call Deposit Receipt (CDR) in favor of CMA (DP), Rawalpindi for the following amounts:-

a. Submitting improper Earnest 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. Rates for Contract The rate of earnest money and its maximum cell 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</u> | 3% of the quoted value subject to maximum ceiling of Rs. 0.750 Million. |
| (iii) <u>Unregistered/not Pre-Qualified/Un-indexed</u> | 5% of the quoted value subject to maximum ceiling of Rs. 1.000 Million. |

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).

13. Special Note.

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 ctiveTaxpayers 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.

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

i. 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 & C duly signed and stamped by firm authorized rep is to provide for technical scrutiny.

j. 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.

k. Indent having single item with different sizes will be dealt as a package depending on overall cost/ lowest bid.

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

RESTRICTED



DID
OFFICE OF NRO (JTD
WING)

PN/DID/PROJECTS/5587123

58455

See Distribution

30 December 2025

PROMULGATION OF AMENDMENT IN PN SPECIFICATIONS 03/2023 OF CAP
PEAK WHITE FOR CPOs/ POs

Reference(s):

A. PNCLS DTE/GENERAL/038324 dated 19 December 2025

Appropos reference A, approved technical details (amended) i.e. captioned item for
CPOs/ POs is being promulgated for all future reference, please.

RAO MUZAFFAR ALI
CAPT PN
DID

Encl(s):

1. Amendment No.2

Distribution:

External:

Action:

OP NAVY

DCINS

CSD N

Attn: CO PNCSD

Information:

RESTRICTED

**ANNEX B TO
PN SPECIFICATION NO 03/2023
PROMULGATION DATE 23 OCT 23**

AMENDMENTED TECHNICAL DETAILS OF CAP PEAK WHITE FOR CPOs/ POs

S.NO	ITEMS	STANDARDS	RESULT
1.	<u>HEIGHT OF PEAK</u>		
	a. Front side	Physical analysis	11 ± 0.5cm
	b. Back side	Physical analysis	7 ± 0.5 cm
2.	<u>PEAK</u>		
	a. Material	AATCC 20 A	Synthetic polymeric sheet (virgin) /Leather board/ plastic
	b. Upper cloth (for CPOs/POs)		Glazed Rexene 19-4007 TCX / (Jet Black)
	c. Glazed Rexene thickness	ASTM D 8136-17	1.0 ± 0.4mm
	d. Peak (synthetic sheet) thickness	Physical analysis	2 ± 0.5mm
	e. Back cloth	AATCC 20 A	Rexene Black -19-4007 TCX (Black)
	f. Back Rexene/ cloth Thickness	ASTM D 8136-17	1.0 ± 0.4mm
	g. Outer Core of Peak	Visual analysis	Glazed plastic
	h. Thickness of outer core		0.50 ± 0.5mm
3.	<u>PATTEE ROUND</u>		
	a. Material	AATCC 20 A	Synthetic polymer (ABS / PET) / Leather board
	b. Width	Physical analysis	5.6± 0.5 cm
	c. Thickness	Physical analysis	Ø1mm ± 0.5mm
	d. Outer core of pattee round	Visual analysis	Glazed plastic
4.	<u>LINING/ INNER OF PATTEE ROUND</u>		
	a. Material	AATCC 20 A	Rexene/ leather
	b. Width	ISO 4592	4 ± 0.5mm
	c. Thickness	Physical Analysis	1.0 ± 0.4mm
5.	<u>OUTER OF PATTEE ROUND</u>		
	a. Material	AATCC 20 A	Stretchable jersey
	b. Colour	Visual analysis	White
6.	<u>ABSORBENT LINING</u>		
	a. Material	AATCC 20 A	Jersey Cloth

	b. Colour	Visual	Black
	c. Length	ISO 4592	25 ± 0.5 cm
	d. Width		2 ± 0.5 cm
	e. Color Fastness to perspiration (1) Change shade (2) Staining	ISO 105 E04	Acid 4/5 Alkaline 4/5
7.	SUPPORTING FOR BADGE (LEATHER BOARD)		
	a. Material	AATCC 20 A	Leather board pivoted with round pattee
	b. Thickness	ISO 2958	1.0 ± 0.4mm
	c. Outer cover at badge strengthening	AATCC 20 A	Rexene white
	d. Thickness of outer cover	ISO 2598	0.74 ± 0.2 mm
	e. Piping to join ring and badge strengthening	AATCC 20 A	Rexene white
	f. Thickness of piping	ISO 2598	0.62mm
	g. Shank (if available)		
	(1) Material	ASTM E 158	Stainless steel
	(2) Length	ASTM D 8136-17	7 ± 1cm
	(3) Width	ISO 4592	15 ± 1mm
	(4) SWG	Physical analysis	Gauge (18-20 SWG)
	h. Outer pattee at badge strengthening		
	(1) Material	Visual Analysis	Rexene
	(2) Color	ISO 2598	Black
	(3) Thickness	Visual Analysis	1.12mm
8.	SUPPORTING PATTEE FOR CROWN RING		
	a. Material	AATCC 20 A	Rexene
	b. Thickness	ISO 2958	1.0mm ± 0.4 mm
	c. Color	Visual analysis	White
9.	MOHAIR BAND/ HEAD BAND		
	a. Material	AATCC 20 A	Woolen Black/ Elastic Polyester
	b. Color	Visual analysis	19-4007 TCX Or Black
	c. Dimension (Width)	Physical analysis	1.75" ± 0.25"
	d. Color Fastness to Light (1) Change in	AATCC 16 or BS 1006	GS 4 or better GS 4 or better

	Shade (2) Staining		
	e. Color Fastness to Water (1) Change in Shade (2) Staining	ISO-105-E01	GS 4 or better GS 4 or better
	f. Color Fastness to Sea Water (1) Change in Shade (2) Staining	ISO-105-E02	GS 4 or better GS 4 or better
10.	CHIN STRAP		
	a. Material	AATCC 20 A	Rexene (outer), Foam (inner)
	b. Width	ISO 2589	12±0.2mm
11.	CROWN RING (METALLIC)		
	a. Material	AATCC 20 A	Steel (Carbon/ Chrome) jointed with Brass ferrule (covered with plastic tube) Powdered Coating Ring Steel
	b. Steel wire gauge (SWG)	Physical analysis	20-22 SWG
12.	CROWN COVER CLOTH		
	a. Material	AATCC 20 A	Polyester 100 %
	b. Pattern	Visual analysis	Twill (pique embossed grain effect-cloth)
	c. Berger whiteness	ISO-105-J02	150-160
	d. Count of yarn (1) Warp (2) Weft	ISO 7211/5	300 ± 10 Denier 300 ± 10 Denier
	e. GSM	ISO-3801	250 + 10 gm
	f. Color Fastness to Washing (1) Change in Shade (2) Staining	ISO 105 C10 C(3)	GS: 4 or better GS: 4 or better
	g. Color Fastness to light (1) Change in Shade (2) Staining	AATCC 16	GS: 4 or better GS: 4 or better
	h. Color Fastness to	ISO-105-E01	

	Water (1) Change Shade (2) Staining	In	GS: 4 or better GS: 4 or better
	j. Color Fastness to Sea Water (1) Change Shade (2) Staining	In ISO-105-E02	GS: 4 or better GS: 4 or better
	k. Air permeability (Pressure: 100 pa Test area 20 cm ²)	ISO- 9237	≥70 mm/sec
	l. Piling and Fuzzing (7000 cycles)	BS EN ISO 12945-2	GS-4 or better
	m. Phenolic Yellowing test value	ISO 105 X-18	GS-4 or better
13.	BUTTON FOR SECURING CROWN COVER ON PATTEE		
	a. Material	Chemical Analysis	Plastic Black
	b. Dia	Physical Analysis	0.8 mm
14.	EYELETS ON CHIN STRAP		
	a. Material	ASTM E 159	Aluminum/ Mild Steel coated/ painted and lacquered
	b. Inner Dia	Physical Analysis	5 mm
	c. Outer Dia	Physical Analysis	2 cm
15.	STITCHING/ HAMMING THREAD		
	a. Material	AATCC-20A	100 % polyester
	b. No of stitches per inch(SPI)	Physical Analysis	13
	c. Shade	Visual Analysis	White and black
	d. Construction	Visual Analysis	03 each single
16.	LINING UNDER CROWN		
	a. Material	AATCC-20A	Muslin Fabric/ Buckram & foam
	b. GSM	ASTM D 3776	150±10 Gms
	c. No of thread/ Inch (1) Warp (2) Weft	ISO 7211/2	60± 5 40± 5
	d. Linear density (1) Warp (2) Weft	ISO 7211/5	16± 5 16± 5
	e. Color:	Physical Analysis	Griego
17.	AIR VENT		

a. Material	Chemical analysis	Mild steel
b. Lacquered	Visual / chemical	Nickel coating Finish
c. Dia	Physical Analysis	350 No (12mm)

LT PN Sajjad Umer (ADP 33 PRE AND POST) 07 Jan 26, 0927 hrs

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IMMEDIATE

DID
OFFICE OF NRDI (ITD
WING)

PN/DID/PROJECTS/11005501

58455

See Distribution

26 December 2024

CONTRACT NO 235038/R-2401/330279 DATED 18 JUNE 2024 FOR
PROCUREMENT OF CAP PEAK WHITE

Reference(s):

A. PN/CLS DTE/GENERAL/2902664 dated 23 December 2024

Apropos reference A, amendments in PN Specifications (03/2023) of Cap Peak White have been approved and same are hereby enclosed for promulgation and record, please.

AZHAR HUSSAIN SHAH TI(M)
CAPT PN
DID

Encls:

1. Amendment No. 1 to PN Specifications 03/2023

Distribution:

External:

Action:

DP Navy
Attn: ADP 03 PRE AND POST

CSD N
Attn: CO PNCSD

Chief Inspector of Naval Stores

RESTRICTED

ANNEX B TO

PN SPECIFICATION NO 03/2023

PROMULGATION DATE 23 OCT 23

**AMENDMENT NO 1 - TECHNICAL DETAILS OF CAP PEAK WHITE
FOR CPOS/ POS**

S NO	ITEMS	STANDARDS	RESULT
1.	Height of peak		
	a. Front side	Physical analysis	11 ± 0.5cm
	b. Back side	Physical analysis	7 ± 0.5 cm
2.	Peak		
	a. Material	AATCC 20 A	Synthetic polymeric sheet (virgin) Leather board/ plastic
	b. Upper cloth (for CPOs/POs)		Glazed Rexene 19-4007 TCX (Jet Black)
	c. Glazed Rexene thickness	ASTM D 8138-17	1.2 ± 0.2mm
	d. Peak (synthetic sheet) thickness	Physical analysis	2 ± 0.5mm
	e. Back cloth	AATCC 20 A	Rexene Black -19-4007 TCX (Black)
	f. Back Rexene cloth Thickness	ASTM D 8138-17	1.2 ± 0.2mm
	g. Outer Core of Peak	Visual analysis	Glazed plastic
	h. Thickness of outer core	Physical analysis	0.50 ± 0.05mm
3.	Pattée round		
	a. Material	AATCC 20 A	Synthetic polymer (ABS / PET) / Leather board
	b. Width	Physical analysis	5.5 ± 0.5 cm
	c. Thickness	Physical analysis	1.5 ± 0.5mm
	d. Outer core of pattée round	Visual analysis	Glazed plastic
4.	Inner of pattée round		
	a. Material	AATCC 20 A	Rexene/Leather
	b. Width	ISO 4592	4 ± 0.5 cm
	c. Thickness		1.5 ± 0.05mm
5.	Outer of pattée round		
	a. Material	AATCC 20 A	Stretchable jersey
	b. Colour	Visual analysis	White
6.	Absorbent lining		
	a. Material	AATCC 20 A	Jersey Cloth
	b. Colour	Visual	Black

	c. Length	ISO 4592	25 ± 0.5 cm	
	d. Width		2 ± 0.5 cm	
	e. Color Fastness to perspiration (1) Change in shade (2) Staining	ISO 105 E04	Acid 4/5	Alkaline 4/5
7. Supporting for badge (leather board)				
	a. Material	AATCC 20 A	Leather board pivoted with round pattee	
	b. Thickness	ISO 2958	1.5 ± 0.5mm	
	c. Outer cover at badge strengthening	AATCC 20 A	Rexene white	
	d. Thickness of outer cover	ISO 2598	0.74 ± 0.2 mm	
	e. Piping to join ring and badge strengthening	AATCC 20 A	Rexene white	
	f. Thickness of piping	ISO 2598	0.62mm	
	g. Shank (if available)			
	(1) Material	ASTM E 158	Stainless steel	
	(2) Length	ASTM D 8136-17	7cm	
	(3) Width	ISO 4592	1.5 cm	
	(4) Thickness	ASTM D 8136-17	1.2cm	
	h. Outer pattee at badge strengthening			
	(1) Material	Visual Analysis	Rexene	
	(2) Color	ISO 2598	Black	
	(3) Thickness	Visual Analysis	1.12mm	
8. Supporting pattee				
	a. Material	AATCC 20 A	Rexene	
	b. Thickness	ISO 2958	1.2± 0.2 mm	
9. Mohair Band/ Head Band				
	a. Material	AATCC 20 A	Woolen Black/ Elastic Polyester	
	b. Color	Visual analysis	19-4007 TCX Or Black	
	c. Dimension (Width)	Physical analysis	2 - 3.5	
	d. Color Fastness to Light (1) Change in Shade (2) Staining	AATCC 16 or BS 1006	GS 4 or better GS 4 or better	
	e. Color Fastness to Water (1) Change in Shade (2) Staining	ISO-105-E01	GS 4 or better GS 4 or better	
	f. Color Fastness to Sea Water	ISO-105-E02		

	(1) Change in Shade (2) Staining		GS 4 or better GS 4 or better
10.	Chin Strap		
	a. Material	AATCC 20 A	Rexene (outer), Foam (inner)
	b. Width	ISO 2589	12± 0.2mm
11.	Crown Ring (Metallic)		
	a. Material	AATCC 20 A	Steel (Carbon/ Chrome) jointed with brass female, (Covered with plastic tube)
	b. Steel wire gauge (SWG)	Physical analysis	20-22 SWG
12.	Crown cover cloth		
	a. Material	AATCC 20 A	Knitted Polyester 100%
	b. Knitted pattern	Visual analysis	Twill (Pique-embossed grain effect - Cloth)
	c. Berger whiteness	ISO-105-J02	150-160
	d. Count of yarn (1) Warp (2) Weft	ISO 72115	300 ± 10 Denier 300 ± 10 Denier
	e GSM	ISO-3801	250 ± 10 gm
	f. Color Fastness to Washing (1) Change in Shade (2) Staining	ISO 105 C10 C(3)	GS: 4 or better GS: 4 or better
	g. Color Fastness to light g. Change in Shade h. Staining	AATCC 16	GS: 4 or better GS: 4 or better
	h. Color Fastness to Water (1) Change in Shade (2) Staining	ISO-105-E01	GS: 4 or better GS: 4 or better
	j. Color Fastness to Sea Water (1) Change in Shade (2) Staining	ISO-105-E02	GS: 4 or better GS: 4 or better
	k. Air permeability (Pressure: 100 pa Test area 20 cm ²)	ISO- 9237	≥70 mm/sec
	l. Pilling and Fuzzing (7000 cycles)	BS EN ISO 12945-2	GS-4 or better
	m. Phenolic Yellowing test value	ISO 105 X-11	GS-4 or better
13.	Button for securing crown cover on pattee		
	a. Material	Chemical Analysis	Plastic Black
	b. Dia	Physical Analysis	0.8 mm
14.	Eyeliets and Chin Strap		

	a. Material	ASTM E 158	Aluminium Painted
	b. Inner Dia	Physical Analysis	5 mm
	c. Outer Dia	Physical Analysis	2 cm
15.	Stitching/ hamming thread		
	a. Material	AATCC-20A	100 % polyester
	b. No of stitches per inch(SPI)	Physical Analysis	13
	c. Shade	Visual Analysis	White and black
	d. Construction	Visual Analysis	03 each single
16.	Lining under crown		
	a. Material	AATCC-20A	Muslin Fabric/ Buckram & foam
	b. Thickness	ASTM D 5138-17	1 mm
17.	Air Vent		
	a. Material	Chemical analysis	Mild steel
	b. Lacquered	Visual / chemical	Nickel coating Finish
	c. Dia (1) Inner (2) Outer	Physical Analysis	10 ± 1mm 18 ± 1mm

LT PN Sallad Umer (ADP 33 PRE AND PUP)



PN SPECIFICATION 03/2023

PAKISTAN NAVY SPECIFICATION 03/2023
PROMULGATION DATE: 23 OCTOBER 2023

CAP PEAK WHITE FOR CPOs/ POs

This document is the property of the Pakistan Navy and its use is authorized for personnel in the course of their inspection, Quality Assurance, Stowage, and Issuance and on need to know basis. The unofficial retention or destruction of this document is an offence.

Prepared by:

Directorate of Inventory Deletion
Indigenous Technical Development (ITD)
Wing, NRDI
At NSSD Area, West Wharf Road
KARACHI.

Tel: 021-48506410

Fax: 021-99214765

Email: dtd-s@paknavy.gov.pk

PROMULGATION ORDER

1. This specification is hereby approved and promulgated for information, guidance and compliance by the relevant person.

1. The details contained in the specification are to be studied, interpreted and implemented with due regards to the interest of the Service.

SUGGESTIONS FOR AMENDMENT

The specification has been prepared to bring the test methods and procedures in line with up-to-date PN requirements and facilities held in Pakistan. CINS may request to amend any test requirement/ test procedure in light of the experience emanating from its inspection history, through the feedback form placed at Annex G. However, such an alteration will be effective when the amendment is promulgated by this Directorate, and will be effective on the contracts which materialize after the promulgation date of respective amendment.

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PN SPECIFICATION 03/2023
CAP PEAK WHITE FOR CPOs/ POs

0101. DESIGNATION

1. Cap Peak White for CPOs/ POs.

0102. USAGE

1. These Cap Peak White will be worn by CPOs/ POs of Pakistan Navy with Working and Ceremonial Dresses.

0103. INTRODUCTION

1. This specification is prepared by Directorate of Indigenous Technical Development, Karachi, to provide necessary guidance to the potential manufacturers/ suppliers of the items mentioned herein. This specification is to be used for testing and deciding upon acceptance, or otherwise, of the items mentioned. This specification supersedes and replaces Drawing No of PBR 81 (G/O96/93 of 14 Jul 93) , PN / uniforms/ 16/2001 dated 12 august 2004 and all other specifications/ technical details promulgated earlier in relation to the items mentioned herein. Any alteration or addition in this specification can be suggested to ITD wing (NRDI). However, it cannot be implemented without prior approval from DNS.

2. This specification booklet includes 07 Annexes and consists of 25 pages, including the cover.

0104. SCOPE

1. This specification covers the technical/ manufacturing requirements of Cap Peak White for CPOs/ POs worn with working and ceremonial Dresses. It defines and lays down the quality standards, details of materials, workmanship and finish. It also defines brief requirement and process of sampling, testing, inspection acceptance/ rejection, marking, preservation, packing and delivery etc. of Cap Peak White for CPOs/ POs.

2. The supplier/ manufacturer shall comply in every respect with the terms of this specification and ensure that the stores conform to it, in all respects.

0105. RELATED DOCUMENTS

1. The latest standards documents that have been referred to in this specification are:

a.	AATCC-20 A	Fiber Analysis –Qualitative.
b.	BS 1006	Color fastness to Light
c.	ISO 3801	Determination of Mass per unit Length
d.	ISO 7211/5	Determination of count of yarn
e.	ISO 105-E01	Color fastness to water.
f.	ISO 105 E02	Color fastness to sea water
g.	ISO-105-E04	Color Fastness to Perspiration
h.	AATCC-08-2016	Color fastness to Rubbing
j.	ISO 105 E04	Color Fastness To Perspiration
k.	ISO 105 C10 C(3)	Color Fastness to Washing
l.	ISO 105 J02	Method for Calculating Berger Value

m.	ASTM D 8138-17	Method for calculating thickness of plastic
n.	ASTM E 158	Material analysis of Steel
p.	ISO 4592	Plastic- Film and Sheeting Determination of Length and width
q.	ISO- 9237	Determination of air permeability
r.	ISO 105 D01	Colour fastness to Dry- cleaning
s.	BS EN ISO 12945-2	Determination of piling and fuzzing
t.	ISO 105 X-18	Method to determine Phenolic Yellowing value

0106. DEFINITIONS & ABBREVIATIONS

1. Definitions for the terms used in this standard are given at Annex A of this specification.

0107. TECHNICAL DETAILS OF CAP PEAK WHITE FOR CPOs/ POs

1. The Technical Details of Cap Peak White for CPOs/ POs are mentioned at Annex B of this specification.

0108. MANUFACTURING DETAILS OF CAP PEAK WHITE

1. Peak. The peak (synthetic material) is sandwiched with upper glazed plastic and inner Rexene. The edge of the peak is to be bound using seam type (lock stitch) with the join at the center back of the cap.

2. Patee round. A patee round is to be used to provide the rigidity/ Stiffness for the crown, and should be round shape.

3. Crown Cover Cloth. Crown cover should be 100% polyester. The absorbent fabric is to be positioned 1cm above the base of the crown former. The absorbent fabric when attached by either drumming or by conventional methods must provide the same degree of comfort as that provided by the standard Pattern.

4. Additional Headband/ Mohair band. The additional headband is to be seamed 1.5 cm with the corners turned and stitched to avoid fraying. The band is to be positioned with the joint at the center front.

5. Chin strap and Loop. A ribbon cut approximately 10cm long (effective length no less than 2cm doubled), is to be securely sewn.

6. Seams and Stitching to BS 3870. Machine stitching is to be lock stitch with atleast eight but not more than ten stitches per 2cm. Unless otherwise stated in the body of the specification.

7. General. Sewing thread may be treated with stain free lubricants. The cap are to be free from all ends of sewing thread, be locked and pressed to retain the required appearance and uniform shape. All seams are to be free from pucker. The contractor must ensure that the cap is manufactured with a high regard to appearance, comfort and durability.

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8. Label (Identification & care) will be printed on a suitable fabric and stitched/ printed on inner side of Cap as per Annex D.

9. Measurement schedule is define at Annex C

0109. QUALITY OF WORKMANSHIP AND FINISHING

1. The Workmanship and finish of PN CPOs/ POs Cap shall be best in quality and to the entire satisfaction of the Inspector.

0110. TESTING

1. The stores/ material during manufacturing and after delivery shall be tested and examined as Inspector may consider necessary in order to determine whether they conform to Annex B of this specification. Inspecting Authority reserves the right to get any B/R samples tested from any reputable Laboratory other than PN wherever considered important by Inspecting Authority.

0111. BULK REPRESENTATIVE SAMPLES OF PN CPOs/ POs CAP

1. No of samples drawn for testing from bulk quantity are as under OR as per instruction of Inspecting Officer (if deemed appropriate)

Lot Size	No. Sample
300 ≥ 500	03
501 ≥ 800	05
801 ≥ 1300	07
1301 ≥ 3200	10
3201 ≥ 8000	15
8001 ≥ 22000	30
22001 ≥ 110000	40

0112. TENDER SAMPLE

1. Tender sample to be approved by TSR Committee.

2. For each contract following material shall be supplied by the manufacturer at the time of tendering:

a.	CPOs/ POs Cap	04 x samples (each type)
b.	Inner Crown (Plastic Shell)	03 Samples/ 02 mtr
c.	Mohair Band/ Head Band	02 mtr
d.	Brim Binding	02 Samples/ 02 mtr
e.	Inner Lining	02 mtr
f.	Head Fabric	03 mtr
g.	Cover	02 mtr
h.	Chin Strap & Loop	01 mtr
j.	Thread for all Sewing	03 Bobbin each/ 100 mtr
k.	Other relevant accessories	Suitable quantity for testing

3. Firm shall provide tender sample alongwith Quality verification report from an accredited lab.

0113. ADVANCE SAMPLE

1. Advance sample or pre-production sample, when required, shall be submitted in accordance with terms of the contract for inspection, as per Annex B, C and D and approved by CINS.
2. Whenever Tender, Advance or pre-production sample is not required, the suppliers/ manufacturer are advised in their own interest to submit to the inspecting CPOs/ POs or his representative an initial delivery of 01 % of the contract or suitable quantity for inspection and testing.
3. The approval of Tender, Advance or pre-production sample, authorizes the commencement of bulk production but does not relieve the suppliers/ manufactures from compliance with all the provisions of this specification. One approved sample shall be properly sealed by INS and returned to the firm for guidance, rest of the approved sample shall be retained by INS for future use in bulk inspection (if deemed necessary).
4. The pre-production sample shall be manufactured by the manufacturer with the same facilities which will be used for manufacturing of the bulk items.
5. Firm shall provide advance sample along with quality verification reports from an accredited laboratory, to ensure compliance of quality assurance parameters during production/ final internal inspection.

0114. INSPECTION

1. Bulk representative sample (B/R) random sampling will be carried out as per rules in vogue.
2. CPOs/ POs Cap shall be tested and examined during manufacturing/ stage inspection as Inspector may consider necessary, to determine whether they conform to PN specification w.r.t quality or not.
3. Inspection of CPOs/ POs Cap. The guidelines for Inspector w.r.t General defects are defined at Annex E and Inspection Criteria is defined at Annex F. CPOs/ POs Cap shall be examined to ensure correctness of material, shade, width, evenness of dyes and other constructional details.
4. Inspection/ Acceptance and Rejection of Stores. Inspection/ acceptance is to be carried out to the entire satisfaction of Chief Inspector of Naval Stores or as per instruction/ procedure laid down in unit/ department order.
 - a. Stamping of accepted stores. Each Cap shall be stamped with Inspectors individually acceptance mark close to contractor marking/ labelling.
 - b. Stamping of rejected stores. The rejected items shall be marked with Inspectors rejection mark close to contractor marking/ labelling to avoid resubmission by the supplier.
5. If on examination of 5% of any delivery, 20% of those examined from bulk supply are found NOT CONFORMING to this specification in respect of the pattern, dimensions,

workmanship and finish, the whole consignment may be rejected without any compromise.

6. All stores and packing NOT fully in accordance with this specification shall be rejected.

7. Responsibility for Inspection The supplier is responsible for the performance of all inspection requirements (examinations, tests etc.) as specified herein. PN reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to ensure supplies and services conform to prescribed requirements.

8. Responsibility for Compliance The inspection set forth in this specification shall become a part of the supplier's overall inspection system or quality program. The absence of any inspection requirements in the specification shall not relieve the contractor of the responsibility of ensuring that all products or supplies submitted to PN for acceptance comply with all requirements of the contract. Sampling inspection, as part of manufacturing operations, is an acceptable practice to ascertain conformance to requirements. However, this does not authorize submission of known defective material, either indicated or actual, nor does it commit PN to acceptance of defective stores (material).

9. Replacement by the Contractor The supplier is responsible for replacement of the consignment or any part thereof, whenever it is found to be not conforming to this specification. The supplies so tendered in replacement, shall be subjected to testing/ inspection and acceptance by the Inspecting Officer.

10. Responsibility for Safety The supplier/ manufacturer is fully responsible for the safety of supplies during inspection, storage at firm's premises, proper packing, dispatch and delivery up to consignee.

11. The CINS is the authority in all matters pertaining to inspection.

0115. SPECIAL INSTRUCTIONS

1. Care Label Instructions Following care instructions in the form of leaflet OR attached with Cap shall be provided in English and Urdu:

- a. To be washed/ rinsed with Warm/ hot water.
- b. Stain removing bleach should be avoided.
- c. Prolonged contact with sunlight should be avoided etc.

0116. PACKING AND PRESERVATION DETAILS

1. Quality of packing shall be examined/ tested as the Inspector may consider necessary in order to determine whether they conform to this specification.

- a. Packing The store when ordered to be delivered 'PACKED' shall be distributed evenly in each carton.

- (1) Each cap shall be packed and wrapped in Polythene bag having thickness of 0.005 (1.27mm).
- (2) The Polythene shall be of sufficient size to ensure caps are protected.
- (3) Packing, marking and preservation will be done by the supplier as per specification and with adhesive tape of 10cm width of the best quality.
- (4) 10 x Boxes CPOs/ POs Cap will be packed neatly in suitable carton.
- (5) Label (Identification & care) will be printed on a suitable fabric and stitched/ printed on inner side of cap as per Annex D.

2. Packing Slip . A Packing Slip shall be enclosed in each package giving full details about the store packed i.e. Cat No. designation, quantity packed, contract No, Challen No and date /Note No or Voucher No. and date, consignee, consignor, date of packing and packer's signature, Package No and weight of the individual Package.

0117: IDENTIFICATION LABEL

1. Each PN Officers Cap shall bear following clear and indelible information on back side of label:
 - a. Item name/ item description with size and NSN/ patt no.
 - b. Contract number and Date.
 - c. Year of manufacture.
 - d. Firm's name, initials, or trade mark.
 - e. Batch no.

0118: PACKING LIST

1. Firm is bound to provide a packing list of store offered for inspection along with the challan, which include complete details about the store i.e. Pattern No., Description of stores, size, quantity, contract No., and Date, Challen No. date and /Note No. or voucher No. and date, consignee, Manufacturer/ firm's name, date of packing and packer's signature, QA certificate /Lab test report from any accredited lab.

0119: MARKING OF STORES

1. Each carton of caps will stenciled with quick drying Black Indelible Ink/ print in clearly define characters as per followings:
 - a. On Front and Top:
 - (1) Consignee Address.
 - (2) Contract No and date.
 - (3) Description of Stores Packed and NSN/ Patt No.
 - (4) Stowage/ Stacking Instructions.

- (5) Quantity of the item packed.
- (6) Signature along with stamp of Packaging Manager/ rep of firm.

b. On Back:

- (1) Manufacturers name / Firm's name.
- (2) Voucher No. or Inspection note no. and date.
- (3) The No. of individual Package and the total No of Packages in the consignment joined by the word 'of' e.g. 2 of 300.
- (4) Weight of the package.
- (5) Month and year of packing.
- (6) Destination i.e. Railway station/ (Navy).

0120. **DELIVERY**

1. The consignment of store will be delivered in accordance with the terms of contract.
2. The store shall be delivered in brand new, clean and dry condition.
3. The contractor/ manufacturer is fully responsible for the safety of the supplies during inspection, stage inspection, storage at firm's and consignee premises, proper packing, dispatch and delivery up to consignee.

XXXXXXSDXXXXX

M YASSAR YAHYA
Captain Pakistan Navy
Director

Annexes:

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DEFINITIONS & ABBREVIATIONS

1. DEFINITIONS

a. Following definitions are used in this specification and will be adopted for use:

(1) Inspector. The term inspector shall include the "Inspection Authority", Inspecting Officer and their representatives, duly authorized for the purpose of discharging inspection duties involved.

(2) Inspection Authority. Chief Inspector of Naval Stores (CINS). His verdict in respect of Sealed Inspection matters is to be taken as final.

(3) Inspecting Officer. An Officer nominated by the CINS for carrying out inspection of stores supplied by the supplier, against a specified contract or order, in accordance with the particulars stipulated therein.

(4) Acceptance Quality Level (AQL). It represent allowable limit/ tolerance of defects or non-conformities in an offered store/ lot/ batch. It represent in percentage, also known as Allowable Quality Limits.

(5) Minor Defects. They are small insignificant issues that don't affect the function or form of the item. Highest tolerance of AQL has been set for minor defects.

(6) Major Defects. They would likely result in product return but don't poses safety risk. AQL tolerance depend upon the description/ quality of finished product.

2. ABBREVIATIONS

a. Following abbreviations are used in this specification and will be adopted for use:

- | | | |
|-----|--------|--|
| (1) | CINS: | Chief Inspector of Naval Stores |
| (2) | DITD: | Directorate of Indigenuous Technical Development |
| (3) | DNS: | Directorate of Naval Store |
| (4) | PNCSD: | Pakistan Navy Clothing Store Depot |
| (5) | PNCTA: | Pakistan Navy Central Testing Authority |

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ANNEX B TO
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TECHNICAL DETAILS OF CAP PEAK WHITE FOR CPOs/ POs

S.NO	ITEMS	STANDARDS	RESULT	
1.	Height of peak			
	a. Front side	Physical analysis	11 ± 0.5cm	
	b. Back side	Physical analysis	7 ± 0.5 cm	
2.	Peak			
	a. Material	AATCC 20 A	Synthetic polymaric sheet (virgin) /Leather board/ plastic	
	b. Upper cloth (for CPOs/POs)		Glazed plastic 19-4007 TCX /(jet Black)	
	c. Glazed plastic thickness	ASTM D 8136-17	0.50 ± 0.05mm	
	d. Peak (synthetic sheet) thickness	Physical analysis	2 ± 0.5mm	
	e. Back cloth	AATCC 20 A	Rexene Black -19-4007 TCX (Black)	
	f. Back cloth Thickness	ASTM D 8136-17	0.5± 0.05mm	
	g. Outer Core of Peak	Visual analysis	Patent leather (Glazed plastic)	
3.	Patee round			
	a. Material	AATCC 20 A	Synthetic polymer (ABS / PET) / Leather board	
	b. Width	Physical analysis	5.6± 0.5 cm	
	c. Thickness	Physical analysis	1.5 ± 0.5mm	
	d. Outer core of patee round	Visual analysis	Glazed plastic	
4.	Inner of patee round			
	a. Material	AATCC 20 A	Rexene/Leather	
	b. Width	ISO 4582	4 ± 0.2mm	
	c. Thickness		1.5 ± 0.05mm	
5.	Outer of patee round			
	a. Material	AATCC 20 A	Stretchable jersey	
	b. Colour	Visual analysis	Black	
6.	Absorbent lining			
	a. Material	AATCC 20 A	Jersey Cloth	
	b. Colour	Visual	Black	
	c. Length	ISO 4582	25 ±0.5 cm	
	d. Width		2 ±0.5 cm	
	e. Color Fastness to perspiration (1) Change in shade	ISO 105 E04	Acid 4/5	Alkaline 4/5

	(2) Staining		
7.	Supporting for badge (leather board)		
a.	Material	AATCC 20 A	Leather board pivoted with round pattee
b.	Thickness	ISO 2958	1.5 ± 0.5mm
c.	Outer cover at badge strengthening	AATCC 20 A	Rexene white
d.	Thickness of outer cover	ISO 2598	0.74 ± 0.2 mm
e.	Piping to join ring and badge strengthening	AATCC 20 A	Rexene white
f.	Thickness of piping	ISO 2598	0.82mm
g.	Shank (if available)		
	(1) Material	ASTM E 158	Stainless steel
	(2) Length	ASTM D 8136-17	7cm
	(3) Width	ISO 4582	1.5 cm
	(4) Thickness	ASTM D 8136-17	1.2 cm
h.	Outer pattee at badge strengthening		
	(1) Material	Visual Analysis	Rexene
	(2) Color	ISO 2598	Black
	(3) Thickness	Visual Analysis	1.12mm
8.	Supporting pattee		
a.	Material	AATCC 20 A	Rexene
b.	Thickness	ISO 2958	1.2 ± 0.2 mm
9.	Mohair Band/ Head Band		
a.	Material	AATCC 20 A	Woolen Black/ Elastic Polyester
b.	Color	Visual analysis	19-4007 TCX Or Black
c.	Dimension (Width)	Physical analysis	2 - 3.5"
d.	Color Fastness to Light	AATCC 16 or BS 1008	GS 4 or better
	(1) Change in Shade		GS 4 or better
	(2) Staining		
e.	Color Fastness to Water	ISO-105-E01	GS 4 or better
	(1) Change in Shade		GS 4 or better
	(2) Staining		
f.	Color Fastness to Sea Water	ISO-105-E02	GS 4 or better
	(1) Change in Shade		GS 4 or better
	(2) Staining		
10.	Chin Strap		
a.	Material	AATCC 20 A	Rexene (outer), Foam (inner)
b.	Width	ISO 2589	12 ± 0.2mm
11.	Crown Ring		
a.	Material	AATCC 20 A	Leather board /Phosphor Bronze 17 SWG grommet jointed with brass ferrule, (Covered with plastic tube)

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	b.	Width of plastic	ISO 4592	1.3 mm
	c.	Dia	Physical analysis	25 ± 0.5 cm
12.	Crown cover cloth			
	a.	Material	AATCC 20 A	Knitted Polyester 100%
	b.	Knitted pattern	Visual analysis	Twill (Pique embossed grain effect - Cloth)
	c.	Berger whiteness	ISO-105-J02	150-180
	d.	Count of yarn	ISO 7211/5	300 ± 10 Denier
	(1)	Warp		300 ± 10 Denier
	(2)	Weft		
	e.	GSM	ISO-3801	250 ± 10 gm
	f.	Color Fastness to Washing	ISO 105 C10 C(3)	GS: 4 or better
	(1)	Change in Shade		GS: 4 or better
	(2)	Staining		
	g.	Color Fastness to light	AATCC 16	GS: 4 or better
	g.	Change in Shade		GS: 4 or better
	h.	Staining		
	h.	Color Fastness to Water	ISO-105-E01	GS: 4 or better
	(1)	Change in Shade		GS: 4 or better
	(2)	Staining		
	j.	Color Fastness to Sea Water	ISO-105-E02	GS: 4 or better
	(1)	Change in Shade		GS: 4 or better
	(2)	Staining		
	k.	Air permeability (Pressure: 100 pa Test area 20 cm ²)	ISO- 9237	≥70 mm/sec
	i.	Pilling and Fuzzing (7000 cycles)	BS EN ISO 12945-2	GS-4 or better
	m.	Phenolic Yellowing test value	ISO 105 X-18	GS-4 or better
13.	Button for securing crown cover on pattee			
	a.	Material	Chemical Analysis	Plastic Black
	b.	Dia	Physical Analysis	0.8 mm
14.	Eyelets and Chin Strap			
	a.	Material	ASTM E 155	Aluminium Painted
	b.	Inner Dia	Physical Analysis	5 mm
	c.	Outer Dia	Physical Analysis	2 cm
15.	Stitching/ hemming thread			
	a.	Material	AATCC-20A	100 % polyester
	b.	No of stitches per inch(SPI)	Physical Analysis	13
	c.	Shade	Visual Analysis	White and black
	d.	Construction	Visual Analysis	03 each single
16.	Lining under crown			
	a.	Material	AATCC-20A	Muslin Fabric/ Buckram & foam
	b.	Thickness	ASTM D 9136-17	1 mm
17.	Air Vent			

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a.	Material	Chemical analysis	Mild steel
b.	Lacquered	Visual / chemical	Nickel coating Finish
c.	Dia	Physical Analysis	
	(1) Inner		$10 \pm 1\text{mm}$
	(2) Outer		$18 \pm 1\text{mm}$

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MEASUREMENT SCHEDULE OF CAP PEAK

<u>Size head</u>	<u>Internal Circumference (mm)</u>
152.4	479.4
155.5	488.9
158.7	498.4
161.9	508
165.1	520.7
168.2	530.2
171.4	536.7
174.6	549.2
177.8	558.8
180.9	568.3
184.1	577.8
187.2	590.5
190.5	600
193.6	609.6
196.8	619.1
199.3	628.6
203.2	638.1

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GENERAL DEFECTS
(ASTM D-3990)

S. No	Defects	Definition
FABRIC		
a.	Abrasion Mark (bruise, Chafe Mark or rub)	An area of fabric damaged by friction Damaged due to abraded or uneven surface in a machine
b.	Barre Mark	An unintentional, repetitive visual pattern of continuous bars and stripes usually parallel to the filling of woven fabric or to the courses of circular knit fabric. Barre can be caused by physical, optical, or dye differences in the yarns, geometric differences in the fabric structure, or by any combination of these differences.
c.	Blotch,	An off colored area of any shape caused by grease or Oil. (Syn. oil spot). Cause due to leakage/slippage from machine.
d.	Bow	A fabric condition resulting when filling yarns or knitting courses are displaced from a line perpendicular to the selvages and form one or more arcs across the width of fabric.
e.	Broken/ Stich	Sewing threads are broken due to some make problem.
f.	Clip mark:	An open place causing a streak of variable length approximately parallel of the length of width.
g.	Decanting Mark	A crease marks or impression extending across the cloth near the beginning or end of a piece Due to the thickness of the fabric leader seam.
h.	Double Pick	In woven fabrics, two picks wrongly place in the same shade.
j.	Draw Back	A weave distortion characterized by tight and slack places in the same warp yarn.
k.	End out	A void caused by a missing warp yarn.
l.	Float	In woven fabrics, the portion of a warp or filling yarn the extends unbound over two or more yarn or filling yarns, in knitted fabrics, that portion of a yarn that is not knitted into loops.
m.	Frosting	A change in color in a limited area of fabric cause by abrasive wear.

n.	Hole	In fabric, imperfection, wear one or more yarn or sufficiently damaged to create an aperture.
p.	Fuzzy	Characterized by a hair appearance due to protruding broken fibers or filaments.
q.	Let-off Mark	In woven fabrics, a corrugated defect pattern distributed across the fabric width.
r.	Loom fly	Waste fibers create during weaving that are woven into a fabric.
s.	Loop Salvage	An improperly woven salvage of uneven width or a salvage containing irregular filling loops extending beyond the outside edges.
t.	Messiness	Surface distortion in a fabric characterized by objectionable unevenness due to many minor deformations.
u.	Pin Hole	In fabric, a very small hole, approximately the size of the across section of the pin.
v.	Shiner	A streak, usually short caused of a lustrous section of filament yarn.
w.	Smash	In woven fabrics, relatively large hole characterized by broken yarn ends and floating picks.
x.	Snag	In fabrics, a yarn or part of a yarn pulled or plucked from the surface.
y.	Thin Place	In fabric, an intentionally in a fabric appearance characterized by a small area of loosely placed yarn or by a congregation of thin yarn as compared to the adjacent construction.
z.	Tight Salvage	In woven fabrics, salvage yarn shorter than warp yarn in the body of the fabric.
aa.	Streak	An extended unintentionally strips narrow width, often a single yarn.
ab.	Tram Mage	In woven crepes, a puckered area in which a filling yarn has twist running in the same direction for several picks instead of alternating S and Z twist.
ac.	Tender Mark	A visible deformation on the side edge or body of a fabric due to pressure for clips or pins.
ad.	Skip Stitch	Due to improper needle and looper action, some lines threads in stitch
ae.	Uneven way stitch	When the stitch line is not straight or property wave
af.	Cracked Stitch	Stitches are broken due to dress elasticity in the same line

ag.	Open Seam	Due to improper feeding or when two parts of the fabric are not sewing properly.
ah.	Needle Hole	The hole created from the needle in the seam line during the sewing process
aj.	Shoring/ Puckering	The gathered fabric inside the seam line
ak.	Pleat	The folded fabric in the seam line
al.	Twisting	When the seam line becomes curve from one edge to another edge is called twisting defect
am.	Part up down	Two parts of the fabric are not equal in the seam edge.

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Acceptable Quality Levels

1. Acceptable Quality Level (AQL) is maximum average defective items in a lot or limit/ percentage of defective items in product/ offered store. It is expressed in a percentage. Number of average defective items is determined by following formula:

$$\text{Average defective item} = \frac{\text{No. of defective item found during inspection}}{\text{Total no. of item to be inspected}} \times 100$$

2. AQL process: It is used for inspection of finished product by the QC professionals. AQL standard is depend on the quality of the product to be inspected, random sampling, and experience of inspector. Following AQL table is used to determine lot size/ offered store quantity, least No. of sample to be inspected, AQL%, and acceptance & rejection points:

Lot/Batch Size	Sample Size	Materials		Finished Caps					
				- Acceptable/ Allowable defective sample (Ac) - Rejected /Exceed allowable limit of defective item (Re)					
				Critical Defects		Major Defects		Minor Defects	
		Ac	Re	Ac	Re	Ac	Re	Ac	Re
2 - 8	2	0	1	0	1	0	1	0	1
9 - 15	3	0	1	0	1	0	1	0	1
16 - 25	5	0	1	0	1	1	2	1	2
26 - 50	8	0	1	0	1	1	2	1	2
51 - 90	13	1	2	1	2	1	2	2	3
91 - 150	20	1	2	1	2	2	3	3	4
151 - 280	32	2	3	2	3	3	4	5	6
281 - 500	50	3	4	3	4	5	6	7	8
501 - 1200	80	6	6	5	6	7	8	10	11
1201 - 3200	125	7	8	7	8	10	11	14	15
3201 - 10000	200	10	11	10	11	14	15	21	22
10001 - 35000	315	14	15	14	15	21	22	21	22
35001 - 150000	500	21	22	21	22	21	22	21	22
150001 - 500000	800	21	22	21	22	21	22	21	22
500001 - Over	1250	21	22	21	22	21	22	21	22

3. If the inspector have time constrain then AQL is beneficial/ helpful in inspection of whole lot/ offered store. It save time, cost and give effective/ statistical result of product /offered store. e.g. if inspector needs 1 minute to check the item , the quantity to be inspected is 2,500 items then it took 42 hours to check the whole consignment/ offered store. It means 28 days approx. for one store. Calculation is as follows:

$$\frac{1 \text{ min} \times 1 \text{ hr}}{1 \text{ item} \times 60 \text{ min}} \times 2,500 \text{ items} = 42 \text{ hrs} \approx 02 \text{ days}$$

After implementing AQL standard so the sample taken from the lot/ offered store is 200 items/ sample:

$$\frac{1 \text{ min} \times 1 \text{ hr}}{1 \text{ item} \times 60 \text{ min}} \times 200 \text{ items} = 3.33 \text{ hrs} \approx \text{half quarter of a day}$$

4. Quality parameters/ AQL limits may be defined by inspecting Authority (if deemed appropriate) and communicate to the manufacturer, so the manufacturer set their quality levels (AQL limits) accordingly for their internal audit. Therefore, good quality product is ready for inspection.

ANNEX F TO
PN SPECIFICATION No 03/2023
PROMULGATION DATE 23 OCT 23

FEEDBACK FORM

Unit Name: _____

Item Description#: _____

Issue/Problem occurred: _____

PN SPEC #: _____

Possibility to resolve issue: _____

Any Other Remarks: _____

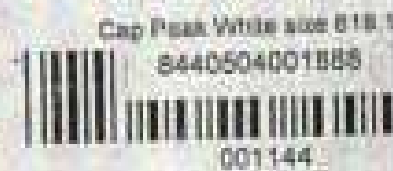
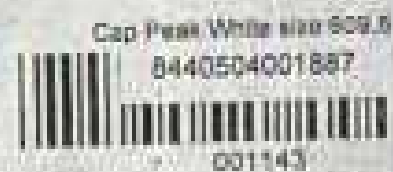
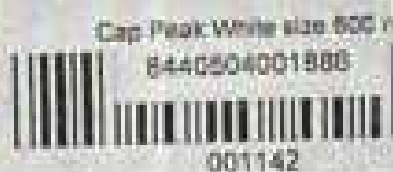
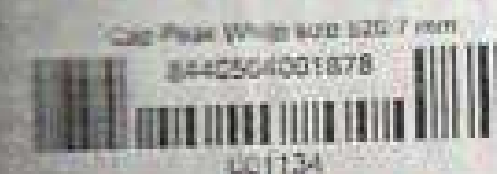
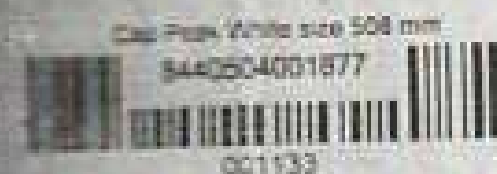
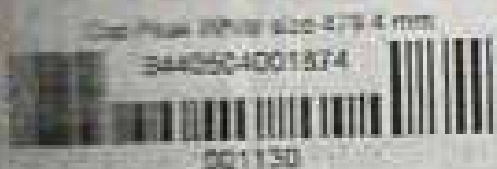
Note:

- It's good to give feedback for improvement in any clothing item.
- Recurring problem will also be intimated through this form.

Name Stamp

COUNTERSIGNED By CO/Admin Authority

Name Stamp



W1100

Cap Peak White size 568.3 mm



8440504001883

001139

Cap Peak White size 577.8 mm



8440504001884

001140

Cap Peak White size 586.3 mm



8440504001885

001141

GENERAL REQUIREMENTS/CONDITIONS**ANNEX B TO**

Indent No. 525015

Indent Date: 2025-09-25 00:00

<u>S.No and Description</u>	<u>Firm's Reply</u> <u>(Complied/</u> <u>Partially Complied/</u> <u>Not Complied</u>	<u>Reference to</u> <u>attached Firm's</u> <u>proposal/ Brochure</u>
1. SCOPE OF SUPPLY/WORK The Supplier undertakes to deliver equipment/goods/stores including Supplies and Services to the Purchaser on FOB/ FOB Karachi basis as per INCOTERMS 2020 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 Time Schedule.		
2. PERFORMANCE BANK GUARANTEE (PBG) To ensure timely and correct supply of stores, the Supplier shall furnish an unconditional and irrevocable PBG within 30 days of contract signing from a scheduled Pakistani Bank for an amount equivalent to 10% of the contract value (on a Judicial Stamp Paper of the value of Rs.100.00), in the same currency as that of the Contract and endorsed in the favour of CMA(DP) Rawalpindi. The CMA(DP), Rawalpindi has the like power of seeking encashment of the PBG as if the same has been demanded by the Purchaser himself. This PBG shall remain valid for 60 days beyond the completion of warranty period. If the Supplier fails to issue the Bank Guarantee within the specified period because of circumstances that the Supplier is responsible for, the Purchaser reserves the right of cancelling the Contract. In the event of any material breach of terms of Contract having implication on Time schedule and Scope of Work beyond the acceptable limits defined in this Contract, the Supplier shall be given a written notification to satisfy the breach within 30 days and if the Supplier fails to take satisfactory remedial actions, Purchaser shall have the right to forfeit the PBG but only to the extent of Purchaser's loss or damage resulting from such material breach. For this purpose, the Supplier undertakes not to hinder/restrain encashment of PBG provided to the Purchaser on account of this contract through any Court, extra judicial or any other process including administrative in nature whatsoever.		
3. PRICES OF THE ITEMS The Supplier should mention the price of all deliverables (i.e. Equipment/ Services, Spares, Documentation, Test Bench/ Tools/ Test Equipment, Trainings, FATs (Factory Acceptance Trials), Installation/ Integration, Acceptance Test/ Trials/ Commissioning etc where applicable) separately in financial quote. The same are to be		

subsequently incorporated in the contract document.		
4. TRANSFER OF TITLE AND RISK Risk of loss and damage to the Equipment shall be transferred to the PURCHASER according to the 'INCOTERM 2020 used in the Contract and stated in Article 1. Title to the Equipment shall be transferred to the Purchaser when the Supplier has received full payment of the Contract Price.		
5. WARRANTY/ GUARANTEE a. Warranty period of all items except defective/non-operational shall commence from the date of acceptance 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 should 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 should 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 should 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 should 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 should 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.		
6. NON DISCLOSURE AGREEMENT Any information about the sale/ purchase/ services/ drawings/ infrastructure etc of the project under the contract shall not be communicated to any person, other than the manufacturer/ provider of the stores/ drawings/ machinery/ equipment/ tools etc or to any press or agency not authorized by the Purchaser to receive it. Any breach on this account shall be punished under the Official Secret Act 1923. Promotional rights for publication of the projects are the sole responsibility of the Purchaser, and any use by the consultant shall be subject, in all instances, to the Purchaser's prior written approval.		
7. INSPECTION OF STORES/ ACCEPTANCE TEST		

PROCEDURE The stores shall be accepted and inspected by following officers/ Reps: (1) Rep of CINS b. Above team shall inspect and test the goods to on Supplier 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.		
8. DISCREPANCY The Supplier 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.		
9. COMPENSATION ON BREACH OF CONTRACT If the Supplier fails to supply of contracted stores or contract is cancelled either on RE or without RE or contract become ineffective due to default of Supplier/ Supplier or stores/ 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/ Supplier in Government treasury in the currency of contract.		
10. 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 outright reject the equipment or impose penalty at the rate of 10 - 15% of the value of the relevant equipment/ items. d. 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.		
11. 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. Specimen of Contract Completion Certificate/ No Demand Certificate shall be added in the contract prior contract signing. Upon receipt of both certificates, Bank Guarantee(s) shall be returned by CMA(DP) to the Purchaser for onward return to the Supplier.		
12. COMPLIANCE WITH INTERNATIONAL STANDARDS The Goods/Equipment shall comply with all relevant ISO standards stipulated in the Contract and valid on the date of signature of the Contract. The Parties agree that any variation of any ISO standard after signature of the Contract is deemed explicitly not to be a circumstance within the responsibility of the Supplier. Implementation of any variations to the relevant ISO standards for the purpose of operating the Equipment shall be agreed between the Parties within the contractual change management procedure, prior to realization.		
13. TECHNICAL SCRUTINY Technical scrutiny of quotations forwarded by the bidder shall be carried out by a committee nominated by CO PNCSD as per instructions of NHCs. The TSR committee may ask the Suppliers to demonstrate their equipment or give a presentation for clarification. TSR committee may also visit the OEM premises at the invitation/ expense of the Supplier to evaluate the manufacturing/ system's capabilities of the OEM.		
14. DELAYS AND LIQUIDATED DAMAGES (LDs) Following Liquidated Damages shall apply for late completion of Consultancy Services as given in the Contract: a. Delay in the completion of all contracted stores/ deliverables up to Twenty One (21) days and for subsequent schedule/orders up to 15 days (from the original Delivery Period only) shall be regarded as "grace period" and no extension/ amendment shall be		

required. When LD is imposed, grace period shall be inclusive. b. For delays beyond the Grace period of Twenty One (21) days culpably caused by consultant, Purchaser shall have the right to impose 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, 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 of the stores delivered late.		
15. BIDDING PROCEDURE This tender shall be floated on Open Tender using Single Stage Two Envelope Bidding procedure.		
16. 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.		
17. INTEGRITY PACT Integrity Pact duly signed by the Supplier and Purchaser. The principal/Supplier must strictly adhere to the provisions of this pact and any contravention in this regard would be dealt with severely, which may include (but not limited to) Permanent blacklisting of the principal / Supplier and/or initiation of criminal proceedings against the persons / individuals involved in a court of law.		
18. 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.		
19. FORCE MAJEURE The Supplier shall not be held responsible for any delay occurring in delivery of the Goods, Supplies and Services due to event of Force Majeure, such as acts of God, war, terrorist activities, floods, earthquakes, tsunamis and other such events like, Pandemics, Lock down, acts of Governments or any other authority competent in relation to any action in connection with this Contract (including delay,		

refusal, denial, revocation or any other decision regarding any Export License/permit), riots, civil commotion, acts of foreign government and its agencies and disturbance directly affecting the deliveries, and events or circumstances, including, but not limited to, any action and/or inaction by or on the part of any other person or entity, on or over which the Supplier has no control. In such an event the Supplier shall inform the Purchaser within 15 (fifteen) days of the happening and within the same timeframe about the discontinuation of such circumstances/ happening in writing.

The Party initiating the Force Majeure shall provide the other Party with reasonable proof of the occurrence of any of the aforementioned aspects along with Force Majeure event and of its effects on the delivery of the Supplies or any of its obligations towards this Contract.

Once the Party initiating the Force Majeure has provided the reasonable proof of occurrence of Force Majeure event, it shall be verified by the other Party and acknowledged to be realistic. In such case the Force Majeure shall be considered to have occurred.

If the delivery of Goods, Supplies and Services to the Purchaser has been delayed by Force Majeure conditions then additional period to the extent of such delay shall be allowed to the Supplier for completion of his obligations so affected without any increase in Contract Price.

If Force Majeure is considered present for a continuous period of more than 06 (six) months or exceeding a cumulative period of 12 (twelve) months, then both Parties shall mutually decide future course of action.

20. 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 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.

b. 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. 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.		
21. CONFIDENTIALITY The Supplier and the Purchaser shall keep confidential all information of the other party, whether designated as confidential or not, obtained under or in connection with the Contract and shall not divulge the same to any third party without the written consent of the other party. The provisions of this clause shall not apply to any information in the public domain otherwise than by breach of the Contract; or information obtained from a third party who is free to divulge the same. The Supplier and the Purchaser shall divulge confidential information only to those employees who are directly involved in the Contract or have use of equipment and/or software used in connection with the Contract and shall ensure that such employees are aware of and comply with these obligations as to confidentiality. The Supplier shall undertake that any information about the sale/ purchase of the stores under this contract shall not be communicated to any person, other than the manufacturer/ Supplier/company's lawyer(s), or to any press or agency not authorized by the Purchaser to receive it. Any breach on this account shall be punishable under the Official Secret Act-1923 in addition to termination of the Contract at the risk and expense of the Supplier.		
22. SECURE EXCHANGE OF CORRESPONDENCE All correspondence pertaining to contract between Supplier and PN shall be on secured media.		
23. 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.		
24. INTELLECTUAL PROPERTY RIGHTS Unless otherwise agreed in writing, all intellectual property		

rights arising out of this Contract shall vest in the Supplier. The Purchaser shall have a worldwide, non-exclusive, non-transferable, royalty-free license to use, and have used, that intellectual property for any purpose.		
25. 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.		
26. 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-contractors/agents and their properties. However, if these losses result from deliberate fault or unmistakable error or gross negligence of Supplier or his sub-contractors/agents and/or the Purchaser, the Party involved shall bear alone the burden of the damage repairs.		
27. CERTIFICATION REQUIREMENT Supplier/OEM shall confirm through OEM certificate at the time of supply/delivery of the equipment at consignee that equipment being supplied is proven equipment. Supplier through certificate is to confirm that he shall provide import documents at the time of delivery of stores. Supplier 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. OEM's "Certificate of Conformity" originating from "Principal" who is neither the OEM nor the OEM's authorized dealer/agent/ stockiest shall not be acceptable.		
28. COURT OF JURISDICTION All disputes arising in connection with this contract shall be sorted out through mutual discussions. Unsettled issues may however be dealt with under the Laws of Pakistan. The Courts at Rawalpindi shall be the Courts of Jurisdiction for any dispute relating to this contract for adjudication.		
29. MISCELLANEOUS a. The Supplier should provide the copies of standard specifications referred to or used for the equipment and its accessories.		

b. Stores to be accepted on DPL-15 at consignee's end. c. Supplier shall provide a conformance certificate that item supplied conforms to relevant international standards. d. The Supplier should mention the price of all deliverables separately in financial quote. The same are to be subsequently incorporated in the contract document.		
30. 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.		
31. QUALITY STANDARDS The equipment and accessories are manufactured and assembled in accordance with international standards. The quality standards compliance certificate is to be submitted with the offer.		
32. REPEAT ORDER Supplier shall not increase the cost of stores if additional quantity of same item is purchased in next 12 months after commissioning of the equipment. He may however decrease the cost by considering lower market trend.		
33. RISK PURCHASE In the event of failure on the part of the supplier to comply with the contractual obligations, the contract is liable to be canceled at the risk and expense of the supplier in accordance with DPP&I-35. The Purchaser shall be entitled to receive back all advance payments made by him along with any other compensation as mutually agreed to offset the Purchaser's risk of cost escalation of meeting same requirement from elsewhere.		
34. PROJECT MANAGEMENT REVIEW (PMR) MEETINGS The Supplier's key professionals, covering the various technical disciplines shall attend, actively participate and cooperate with the Purchaser's request for meetings.		

without any additional cost, which shall include but not limited to the following meetings: a. Design Review Meetings. b. Progress timeline/ payment bills meetings. c. Any other meetings held in relation to the project.		
35. TENDER SAMPLE Tender samples are to be provided as per clause 0112 of PN Specifications under heading Tender Sample. Detail of the same is as under: CPO/ POs Cap04 Nos Inner Crown (Plastic Shell)03 Samples/ 02 Meter Mohair Band/ Head Band02 Meter Brim Binding02 Samples/ 02 Meter Inner Lining02 Meter Head Fabric03 Meter Cover02 Meter Chin Strap & Loop01 Meter Thread for all Sewing03 Bobbin Each/ 100 Meter Other relevant AccessoriesSuitable quantity for testing Lab Testing Report w.r.t PN Specification is required for TSR. If considered appropriate, tender samples will also be tested through renowned Lab. Lab testing charges are to be borne by the supplier and same has to be paid by the supplier prior finalization of TSR.		
36. WORKMANSHIP AND MATERIALS a. All work to be done shall be executed in the manner set out in the Contract. Where the manner of manufacture and execution is not set out in the Contract, the work shall be executed in a proper and workmanlike manner in accordance with recognized good practice. The Supplier shall submit for approval of the purchaser, his detailed method statement(s) for the execution of such items of work as may be desired by the Purchaser. Approval of such method statement(s) shall neither relieve the Supplier of his responsibilities under the Contract nor form any basis for claiming additional costs. b. The Supplier shall give the Purchaser full opportunity to examine, measure and test any work onboard/ Site which is about to be covered up or put out of view. The Supplier shall give due notice to the Purchaser whenever such work is ready for examination, measurement or testing. The Purchaser shall then, unless he notifies the Supplier that he considers it unnecessary, without unreasonable delay carry out the examination, measurement or testing.		
37. TERMS OF PAYMENT 100% Contract value of the stores will be paid by the CMA(DP) Rawalpindi to the Suppliers. The amount will be claimed direct from CMA(DP) Rawalpindi on production of the following documents, under a covering letter, a copy of which shall be addressed to DP(NAVY). a. Bill Form (DP-5 in duplicate) to be completed according to inspection. b. Received copy of the Inspection Note/ Delivery Receipt. c. Supplier delivery Challan duly received by the Consignee. d. Copy Registration Certificate of Sales Tax Department. e. Part payment/Part delivery is allowed		

38. Special Instructions as Annex C (1). Inspection/Packing/Delivery terms CO PNCSD may order 15% of contracted quantity against DPL-15 to meet urgent/critical requirement, under intimation to CINS, the firm is required to deliver/supplies within 45 days against receipt of such order. liquidated damages (LD) upto 2% per month are liable to be imposed on the supplier in accordance with DP-35 for late delivery of stores without any valid reason. a. CINS may draw random samples from the stores received by PNCSD against DPL-15 to ascertain quality. after detailed laboratory analysis, suitable price reduction (PR) as authorized may be applied by CINS for minor deviation/non- conformance from stated PN Specification. In case of major deviation/non- conformance, the stores may be rejected. b. CINS may draw random samples from the stores received by PNCSD against DPL-15 to ascertain quality. after detailed laboratory analysis, suitable price reduction (PR) as authorized may be applied by CINS for minor deviation/non- conformance from stated PN Specification. In case of major deviation/non- conformance, the stores may be rejected. (2). Inclusion of Instructions Regarding Disposal of Rejected Uniforms. a. Contracted firm will be responsible for proper disposal of rejected clothing stores, same are to be amended/destroyed under supervision of PN authorities to prevent their misuse by terrorists/ anti-social elements. b. In case a supplier intends to sale rejected uniform items in local market, the procurement agency will be approached for approval of sample after suitable alteration of military appearance into civilian fashion after approval. CINS will inspect the bulk stores once again clear the lot for disposal in local market.		
c. The contractor/ supplier shall submit a certificate/ undertaking on firm's letter pad that the firm will be held responsible for any misuse of rejected uniforms. (3). In case firm is unable to get approval of advance sample within 3 months from date of contract, then contract cancellation should be recommended by CINS or CSD. (4). Marking of stores in accordance with specification NS/MISC/002/80. (5). Firm will give two week clear notice for the inspection. (6). Free delivery to consignee warehouses. (7). As per NHQs instructions promulgated vide NHQ letter ST-P/9314/INS/04 dated 05 April 2006. rejection of stores supplied by contractors will be dealt as under: a. 1st rejection on Govt expense. b. 2nd rejection on supplier's expense c. On 3rd rejection, contract cancellation will be recommended by CINS or CSD.		

- (9). The purchaser will have the flexibility to extend contract up to 03 months and also can order 15% excess of the total contracted quantity, from the supplying firm at the contract price
- (10). Purchaser is not bound to lift the entire quantity of contract
- (11). Barcode sticker to be attached on each plastic packet containing Cap Peak White.

Packing: As per PN Specification 03/2023

39. LIABILITY

The supplier shall not be liable under any circumstances to the buyer, its officers, agent, employees, successors and / or assignees, for any special, consequential and / or incidental damage of whatsoever kind or nature, including, without limitation, any loss, cost, damage loss of revenue or profit or loss of user, incurred or suffered by the buyer or any third party arising out of or in connection with this contract. The foregoing shall not affect buyers right to claim compensation against the supplier for damages suffered by the buyer arising directly from the performance, bad performance or non-performance of the suppliers duties and / or obligations under the contract provided however that the aggregate liability of the suppliers in connection with this contract for any cause whatsoever including indemnity and risk purchase, shall not exceed hundred percent (100%) of the total price actually paid to the supplier under this contract.

40. 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 forbore 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.		
41. PROJECT SCHEDULE The Contract shall be executed in accordance with the dates in the Project Schedule. In case of delayed performance of any other dates or periods the Supplier shall strive to compensate such overruns in order to finally meet any subsequent binding dates. If by reason of any change order, or of any act or omission on the part of the Purchaser, or any event of force majeure the Supplier shall be delayed in the completion of the Contract then provided that the Supplier shall as soon as reasonably practicable have given to the Purchaser notice of his claim for an extension of time with supporting details, the Purchaser shall on receipt of such notice grant the Supplier an extension of time as may be reasonable.		
42. CUSTOMS, IMPORT DUTIES, TAXES AND OTHER CHARGES The Purchaser shall pay all applicable customs, import duties taxes and other charges due on the Equipment payable upon its importation into the country of destination. The Supplier shall pay all taxes, assessments, duties, levies or charges levied in the country of the manufacturer of the Equipment in connection with the supply by the Supplier of Equipment and Services. As amounts stated to be payable by Purchaser pursuant to this Contract exclude any value added tax (VAT), sales tax, service tax, taxes on turnover or similar taxes. If the supply of Equipment or Services hereunder are chargeable to any value added tax, sales tax, service tax, taxes on turnover or similar taxes inside country of destination, and such taxes are not recoverable by the Supplier then such taxes shall be paid and borne by the Purchaser. Purchaser shall pay and bear all other taxes, assessments, duties, levies or charges by whosoever levied in the country of destination of the Equipment. If Purchaser is required by any law to make any deduction or withholding from any amount payable to Supplier under this Contract, then the sum payable in respect of which such deduction or withholding is required to be made shall be increased to the extent necessary to ensure that, after the making of such deduction or withholding, Supplier shall receive (free from any liability in respect of any such deduction or withholding) a net sum equal to the amount which it would have received had no deduction or withholding been required to have been made. Purchaser shall pay any such withholding or deduction to the relevant authority as required by law and shall promptly provide Supplier with an official receipt or certificate in respect of the payment of the withholding or deduction.		

Tender No. R2512/330354.....

Name of the Firm.....
 DGDP Registration No.....
 Mailing Address.....
 Date.....
 Telephone No.....
 Official E-Mail.....
 Fax No.....
 Mobile No of contact person.....

To:

Directorate of Procurement (Navy)
 through Bahna Gate Near SNIDS
 Center, CDA Market
 at Naval Residential Complex
 Sector E-8, Islamabad
 Tele : 051-8262310
 Email : dpn@paknavy.gov.pk

Dear Sir, 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 day 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. DDP&I 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.....

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 _____

**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 expiry of Guarantee _____

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

Sir

I, Whereas your good self have entered into Contract No. _____ dated _____
with Messrs _____

(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 warranty 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/condition of the contract or add/delete any term/condition to/from this contract without making any reference to us. We do not reserve any right to receive any such amendment/alteration 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 encashed on sight on presentation without any reference to our Customer/Seller or Vendor.

Guarantor

Dated: _____

(Bank Seal and Signatures)

AFFIDAVIT/UNDERTAKING
(WORTH RS. 100/- ON JUDICIAL 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 debaring, 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.

Station: _____
Date: _____

Signature: _____
Name: _____
Appointment in Firm: _____

ATTESTED BY OATH COMMISSIONER WITH STAMP

NECESSARY DATA FOR ISSUANCE OF CONTRACTS ON 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)