Tender Covering FormDirectorate of Procurement (Navy)Through Bahria GateNear SNIDS Centre,Naval Residential Complex E-8ISLAMABADContact:Reception: 051-9262311Bahria Gate: 0331-5540649Section: 051-9262314Email:dpn@paknavy.gov.pk

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

Tender No and Date	e		
Tender _			
IT Opening Date			
IT Opening Date			
Firm Name			
Postal Address			
Email Address for			
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 Envelops as per details given below:

Sealed Envelop 1 – Technical Offer in Duplicate

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

S No	Document	Original Set	Copy Set	
1	Bank Challan			
2	Principal Authorization Letter (where applicable)			
3	Principal Invoice (Muted – without Price) (where applicable)			
4	DP -1 Form of IT (with compliance remarks)			
5	DP – 2 Form of IT with compliance remarks against each			
6	Technical Offer / Specs			
7	Annex A of IT (with compliance remarks)			
8	Annex B and C of IT (with compliance remarks)			
9	DP-3 form of IT (duly filled and signed)			
10	D DGDP Registration Letter (If firm is registered with DGDP)			
11	Tax Filling Proof			
Sealed E	nvelop 2 – Earnest Money This Envelop must contain Earnest Money only.			
Sealed E	nvelop 3 – Commercial Offer			
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 nd we understand that our offer is liable to rejection if tender is not prepared / packed as per above instructions.

Firm's Authorized Signatures_____

DIRECTORATE PROCUREMENT (NAVY)

Directorate of Procurement (Navy) Through Bahria Gate Near SNIDS Centre, Naval Residential Contact: Reception: 051-9262311 Bahria Gate: 0331-5540649

Section: 051-9262314

Email: dpn@paknavy.gov.pk

M/s_____

Dated :

INVITATION TO TENDER AND GENERAL INSTRUCTIONS

Dear Sir / Madem,

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 Understood Understood the successful bidder is governed by the rules / conditions as laid down in PPRA Rules-2004 and DPP I-35 (Revised 2019) 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 (Revised 2019) (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 gualify 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.

Conditions Governing Contracts. The 'Contract' made as result of this 3 ·I/T (Invitation to Tender) i.a.w PPRA Rules 2004 shall mean the agreement entered into between the parties i.e. the "Purchaser and the "Seller on Directorate General Defence Purchase (DGDP) contract Form "DP-19" in accordance with the law of contract Act, 1872 and hose contained in Defence Purchase Procedure and Instructions and DPP I-35 (Revised 2019) and other special conditions that may be added to given contract for the supply of Defence Stores / Services specified herein.

agreed	not agreed
Understood agreed	Understood not agreed

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

a <u>Commercial Offer:</u> 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.

b <u>Technical Offer: (Where Applicable).</u> 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:

S. No	Technic	Firm's	Basis of C, PC	In case of non availability of
	al	endorsement	of NC i.e. Refer	enclosed proof from
	requirem	(Comply/	to page or	brochure/ Literature, quote/
	ent as	Partially	brochure	attach additional documents/
	per IT	Comply/ Non		data/undertaking as proof of
		Comply		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 <u>Special Instructions.</u> Tender documents and its Unders ·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.

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 envelops clearly marked "Technical proposal", "Commercial proposal" in bold. The commercial offer will include rates of items/services called for and the technical offer will not indicate the rates. Both types of offers are to be enclosed in separate covers and each envelope shall be properly sealed bearing 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 ood Understood not agreed



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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 <u>FORM DP-1, DP-2, DP-3 and Questionnaires.</u> 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.

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

Directorate of Procurement (Navy) Through Bahria Gate Near SNIDS Centre, Naval Residential Contact: Reception: 051-9262311 Bahria Gate: 0331-5540649 Section: 051-9262314

Email: dpn@paknavy.gov.pk

5 <u>Date and Time For Receipt of Tender.</u> 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.

6 <u>Tender Opening.</u> 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.a.w Rule 28 of PPRA-2004.

7. Validity of Offer.

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

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.

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Understood Understood agreed not agreed







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Firm may quote for the whole or any portion, or to state in 8 Part Bid 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.

Quoting of Rates. Only one rate will be quoted for entire quantity, item 9 wise. In case guoted 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).

Return of I/T. 10. 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.

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.

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

a. Proof of firms financial capability.

b. Foreign Seller has to provide its Registration Number issued by respective Department of Commerce authorizing export of subject stores.

- c. Principal/Agency Agreement.
- d. Registration with DGDP (Provisional Registration is mandatory)
- 13. Treasury Challan.

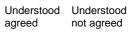
a. Offers by registered firms must be accompanied with a Challan form of Rs.200/- (obtainable from State Bank of Pakistan/Government Treasury) and debit able to Major Head C02501-20, Main Head-12, Sub Head 'A' Miscellaneous (Code Head 1/845/30). Each offer will be covered by one Challan.

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).

Understood agreed









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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:-
 - Money/Bid Submitting improper Earnest Earnest a. 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.

Rates for Contract. The rate of earnest b. money and its maximum ceil for different categories OF FIRMS would be as under:-

Registered/Indexed/Pre-Qualified Firms. 2% of the guoted value subject to maximum ceiling of Rs. 0.500 Million.

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

(i) Unregistered/not Pre-Qualified/Un-indexed 5% of the guoted value subject to maximum ceiling of Rs. 1.000 Million.

Return of Earnest Money. (i) Earnest money to C. 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).

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

S No	Local Supplier	Foreign Supplier		Γ
a.	Three filled copies of SVA-8121 of each member of management.	Three filled copies of SVA-8121-D of each member of management.		L
b	Three filled copies of SVA-8121-A	Three filled copies of SVA-8121.		
с.	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.r	Three PP size Photographs for each member of management.		
е	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.		

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16. <u>Inspection Authority.</u> 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 and PP and I (Revised 2019) or as per terms of the contract.

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

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

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:

Imported material with break down item wise along-with import () duties.

(i) 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

(i) Fixed & deliberation of the labour, electricity etc.

(M) Agent commission/profit, if any.

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

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

- a. 1st rejection on Govt. expense
- b. 2 nd rejection on supplier expense

c. 3rd rejection contract cancellation will be initiated.

Understood agreed

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Rejection of Stores/Services. 20. .

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 60 days after completion of warranty period and remain in force till one year ahead of the delivery date given in the contract. If delivery period is extended, the supplier shall arrange the extension of Bank Guarantee within 30 days after the original delivery period to keep its validity always one year ahead of the extended delivery period. The BG form can be obtained from DP(N) on e-mail address given on page 1. Format of BG is enclosed at Annex Β.

21. . Integrity Pact. There shall be "zero

tolerance" against bribes, gifts, commission and inducement of any kind or their promises thereof by Supplier / Firm to any Government official / staff whether to solicit any undue benefit, favour or otherwise. Following provisions must be clearly read and understood for strict compliance:

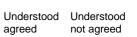
a. Integrity Pact shall be applicable to all tenders / contracts irrespective of their financial value. However, a written Integrity Pact shall be signed for contracts exceeding Rs 10 Million between the procuring agency and the supplier / contractor i.a.w Rule-7 of PPRA-2004. The form is available at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

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

c. It is strictly forbidden to socialize, call or meet any official / staff of DP (Navy) in private or during off hours. If any official / staff from Purchaser side asks for any undue favour or gratification directly or indirectly, the matter is to be immediately brought to the personal notice of Director Procurement (Navy) on Tel: 051-9271468 or through a personal meeting

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

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





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Understood



Understood agreed

Understood not agreed





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

The consignee will render a discrepancy report to all Understood 25. Discrepancy. agreed 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 f 0

cost.

Price Variation. 26.

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.

Force Majeure. 27.

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.

Understood agreed

Understood not agreed







Understood

not agreed



Understood





Understood

agreed

provided below: 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 Understood Understood agreed not agreed jurisdiction at Rawalpindi, Pakistan shall have jurisdiction to decide the matter Liquidated Damages(LD). 30. Liquidated Damages upto 2% per month are Understood Understood not agreed liable to be imposed on the suppliers by the purchaser in accordance with DP35, if agreed 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. Risk Purchase. In the event of failure on the part of supplier Understood 31. Understood to comply with the contractual obligations the contract will be cancelled at the Risk agreed not agreed and Expense (RE) of the supplier in accordance with DPP I-35. Compensation Breach of Contract. If the contractor fails to supply Understood 32. Understood not agreed the contracted stores or contract is cancelled either on RE or without RE or agreed contract become ineffective due to default of supplier / seller or stores / equipment declared defective and caused loss to the Government, contractor shall be liable to pay to the Government compensation for loss or inconvenience resulting for his default or from the rescission of his contract when such default or rescission take place such compensation will be in excess to the RE amount, if imposed by the competent authority. Compensation amount in terms of money will be decided by the purchase officer and will be deposited by contractor / seller in Government treasury in the currency of contract.

Understood not agreed

Arbitration. Parties shall make their attempt to settle all disputes Understood

arising under this contract through friendly discussions in good faith. In the event agreed 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 biding arbitration as

28.

33. Gratuities/Commission/Gifts. No commission, rebate, bonus, fee or Understood compensation in any form shall be paid to any local or foreign agent, consultant agreed 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.

Termination of Contract. 34.

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

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

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

(i) 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), Understood	Understood
Rawalp	indi reserves full rights to accep	ot or reject any or all offers including the ^{agreed}	not agreed
		ay be communicated to the bidder upon	
written (1)	request, but justification for gro	ounds is not required as per PPRA Rule 33	

Application of Official Secrets Act, 1923. matters Understood All 36. the Understood not agreed connected with this enquiry and subsequent actions arising there from come within agreed 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.

Understood not agreed



Understood Understood agreed not agreed









37.	Acknowledgment.		Firms	will	send Understood	Understood	
acknow	ledgement slips within 07 days	s from the date of dow	nloading (of IT from	n the ^{agreed}	not agreed	
PPRA	Website	i.e.					
www.	PPRA.ORG.PK						

38. <u>Disqualification.</u> Offers are liable to be rejected if:-

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.

I. 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.

39. <u>Appeals by Supplier/Firm.</u> 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:

S.No	Cetegary of Appeal	Limitation Period
а	Appeals for liquidated damages	Within 30 days decision
b	Appeals for reinstatement of contracts	Within 30 days decision
с	Appeals for risk and expense amount	Within 30 days decision
d	Appeals for rejection of stores	Within 30 days decision
е	Appeals in all other Cases	Within 30 days decision

Understood Understood agreed not agreed



Understood agreed



Understood

not agreed

40. Limitation

Any appeal received after the lapse of

timelines given in para 39 above shall not be entertained.

41. <u>For Firms not Registered with</u> DGDP. Firms not registered with DGDP undertake to apply for registration with DGDP prior signing of Contract. Details can be found on DGDP website ww. dgdp.gov.pk.These firms can participate in tender iaw paras 12 and 14 above

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

- a. NTN
- b. Income Tax Return
- c. Sales Tax Return
- d. Sales Tax Certificate
- e. Chamber of Commerce Industry Certificate
- f. Professional Tax Certificate (Excise 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
- s. OEM Certificate
- t. ISO Certificate
- u. Stock List with value
- v. Company Profile/Broachers
- w. Employees List
- x. Firm Categories
- y. Sole Proprietor Certificate
- z. Partnership Deed
- aa. Pvt Limited
- ab. Memorandum of Articles
- ac. Form 29 and Form A
- ad. Incorporation Certificate

Jnderstood	Understood
agreed	not agreed

Understood agreed

Understood not agreed



Understood agreed

Understood not agreed



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 Understood agreed not agreed



44. The above terms and conditions are confirmed in total for acceptance.45. Format of DPL-15 (warranty form) and PBG are enclosed as Annex A and B.

Sincerely yours,

(To be Signed by Officer Concerned)

Rank:_____

NAME:_____

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 expire of Guarantee	(in words)
To: The President of Islamic Republic Controller of Military Accounts (Defe	
Sir	
,1. Whereas your good self have en	ered into Contract No.
	dated
with Messers	
(Full)	Jame and Address)
the submission of unconditional Basum of Rs.	omer and that one of the conditions of the Contract is nk Guarantee by our customer to your good self for a Rupees/FE (as applicable)
under: -	n of the contract, we hereby agree and undertake as demand and/or without any reference to our Customer or Rs. Rupees or
EE (an appliable)	as would be mentioned in
your written Demand Notice.	
b. To keep this Guarantee in force t	II
original/extended delivery period of duration on receipt of information fro	
liability under this Bank Guarantee date of the validity of this Bank	ust be duly received by us on or before this day. Our shall cease on the closing of banking hours on the last Guarantee. Claim received thereafter shall not be r a loss or not. On receipt of payment under this

date of the validity of this Bank Guarantee. Claim received thereafter shall not be entertained by whether you suffer a loss or not. On receipt of payment under this guarantee, this document i.e. Bank Guarantee must be clearly cancelled, discharged and returned to us. d. That we shall inform your office regarding termination of the validity of this Bank Guarantee one clear month before the actual expiry date of this Guarantee.

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

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

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

Customer/Seller or Vendor.

Guarantor

Dated:_____

(Bank Seal and Signatures)

)

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

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

Station:	
Date:	

Signature:	
Name:	
Appointment in Firm:	

ATTESTED BY OATH COMMISSIONER WITH STAMP

INVITATION TO TENDER FORM

1 Schedule to Tender No. 125015\R2112330354 Dated null This tender will be closed for acceptance at 1030 Hours and Will be opened at 11:01 Hours on 2022-01-25 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	8415701200999 Jacket Weather Proof Camouflage for SSG(N) Size Small Detailed: Technical Specification Special Instructions: As per Annex A General Instructions: As per Annex B	450.0 NUMBE RS		
2	8415701201002 Jacket Weather Proof Camouflage for SSG(N) Size Large Detailed: Technical Specification Special Instructions: As per Annex A General Instructions: As per Annex B	300.0 NUMBE RS		
3	8415701201001 Jacket Weather Proof Camouflage for SSG(N) Size Medium Detailed: Technical Specification Special Instructions: As per Annex A General Instructions: As per Annex B	700.0 NUMBE RS		
4	8415701201003 Jacket Weather Proof Camouflage for SSG(N) Size Ex-Large Detailed: Technical Specification Special Instructions: As per Annex A General Instructions: As per Annex B	50.0 NUMBE RS		
Abo	Above mentioned price includes 17% sale Tax (Please tick Yes or No)		Yes	No
	Grand Total			

Terms and Conditions

1.	Terms of Payment	As per Annex B		
2.	Origin of OEM	Indigenous		
3.	Origin of Stores	Indigenous		
4.	Technical Scrutiny Report	Required		
5.	Delivery Period	31 Dec 22 (50%) & 31 Mar 23 (50%)		
6.	Currency	PAK RUPEES		
7.	Basis for acceptance	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 technical offer of 30th June whichever is later. Firm undertakes to extend validity of offer if required by equal number of original bid period (i.e. 120 days as per original offer) i.a.w PPRA Rule-26.		
9.	Tendering procedure	Single Stage - Two bidding procedure will be followed . PPRA Envelopes		

10. Earnest Money/Tender Bond

Your tender must be accompanied by a Pay Order/Demand draft/Call Deposit Receipt (CDR) in favor of CMA (DP) in separate envelope, Rawalpindi for the following amounts:-

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

a. Rates for Contract. The rate of earnest money and its maximum ceil for different categories OF FIRMS would be as under:-

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

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

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

b.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 financia 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.

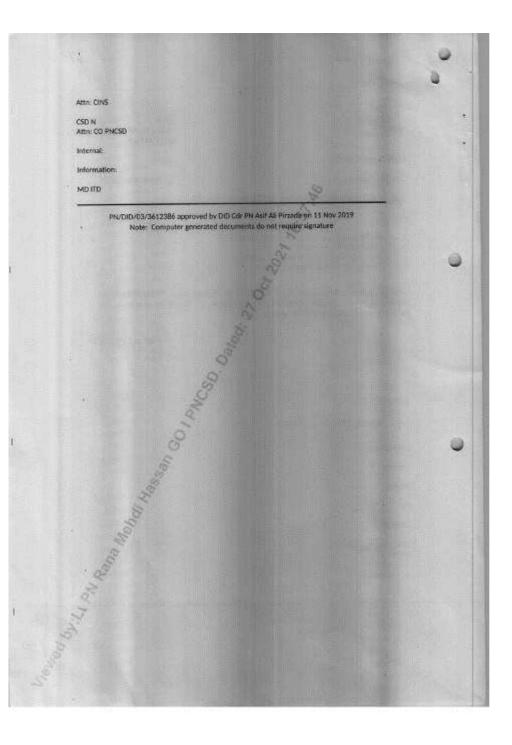
i DP-2 Form shall also be submitted with Technical Offer without mentioning of prices. Moreover, compliance or otherwise against each para/requirement of Annex A and B duly signed and stamped by firm authorized rep is to provide for technical scrutiny.

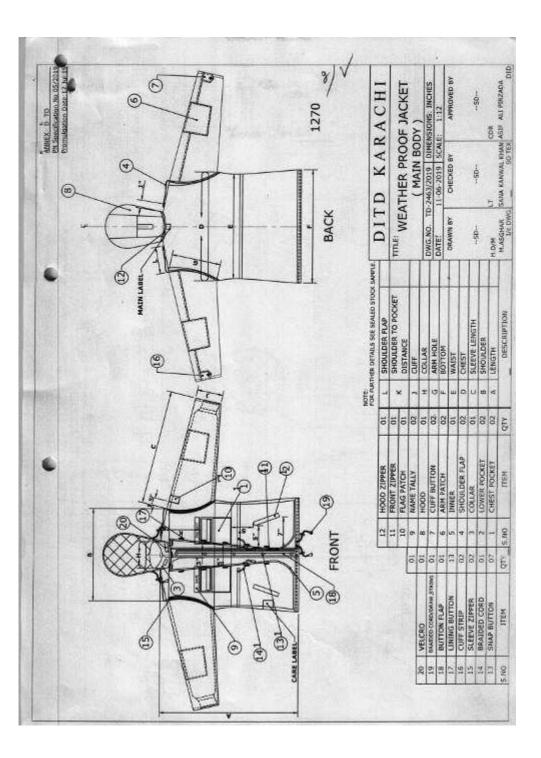
j. Price preference is admissible to local manufacturers over foreign vendors as per PPRA Rule 24 and Govt of Pakistan (Ministry of Commerce) SRO 827 (I)/2001.

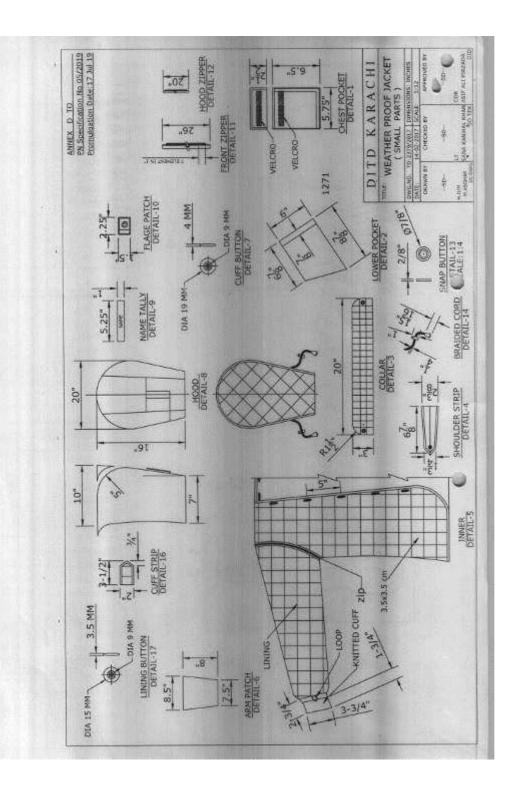
Note: In case of failure to comply above instructions, Terms and conditions, offer will be liable for rejection

-			
STR			
(constraint)		DID OFFICE OF MD (ITD WING)	ITD NRDI
PN/DID/03/3612386		58455	
See Distribution		11 November 20	19
AMENDED PN SPECIFIC	CATION OF WEATHER PROC	E JACKET	
Reference:		5	
 PN/DID/03/3438530 d PN/N5 Dte/03/201637 	72 dated: 22 Oct 2019	92	
D. PN/DID/03/2682008 d	Jated: 17 Jul 2019		2
	Darlog	ASIF ALI PIR Cdr PN DID	ZADA
	2		
Encl(s):	S		
1. Drawing of Weather Pr	Cont. Jacket		
	0		
Distribution:			
External:			
External:			
External: Action:			
External: Action: DNS DP (NAVY)			
External: Action:			
External: Action: DNS DP (NAVY) Chief Inspector of Naval			
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DITD S OFFICE OF MD ITD NRDI (ITD WING)

8/W

PN/DID/03/3150584

58410

See Distribution

30 September 2019

AMENDMENT IN PN SPECIFICATION OF WEATHER PROOF JACKET

Reference:

- PN/NS Dte/03/1964751 dated: 17 Sep 2019 A
- PN/DID/03/2872193 dated: 04 Sep 2019 В.
- PN/COMDEP/CSD N/03/2838026 dated: 08 Aug 2019ċ. D. PN/DID/03/2682008 dated: 17 Ail 2019
- Contract No 825032/R 1904/330838 dated 30 June 2019 E
- Indent No 825030 dated 17 Jan 19 Indent No 825031 dated 17 Jan 19 E.
- G.

Provisional Specification Sheet along with Drawing as Post Contractual Admin Amendment have been approved by Competent Authority vide Reference A. However, same is issued only for the pontract & indent at Reference E to G as discussed vide MoM at Reference C. Amended Specification Sheet & Drawing of Weather Proof Jacket attached as Annex A and B are promulgated for future reference.

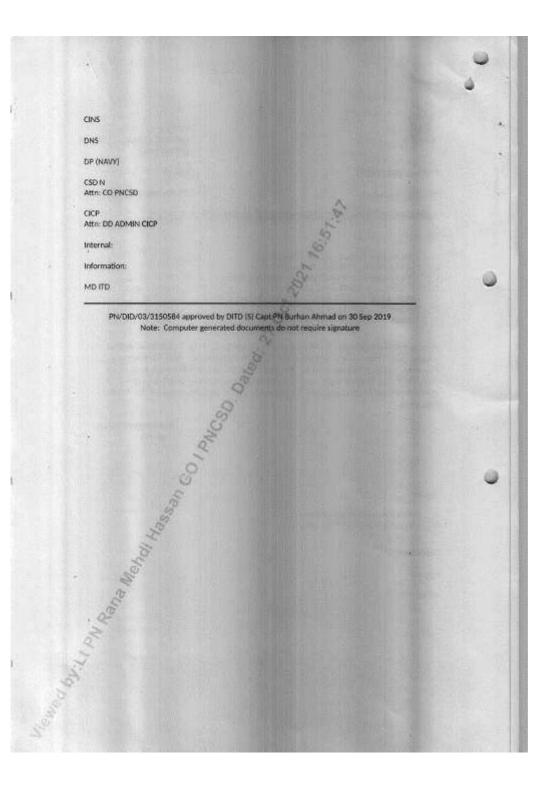
> BURHAN AHMAD Capt PN DITD (S)

Arinexes:

Provisional Specification Sheet A. Drawing of Weather Proof Jacket iR.

Distribution:

External: Action:



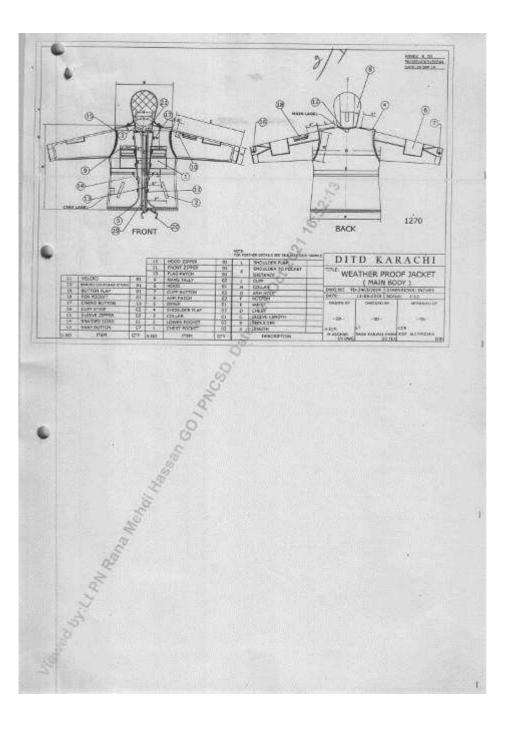
2/X

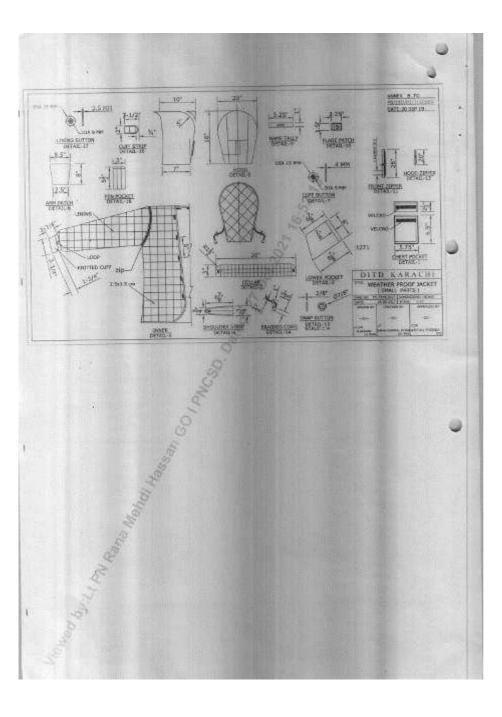
ANNEX A Letter No PN/DID/03/3150584 Dated 30 Sep 2019

PROVISIONAL SPECIFICATIONS SHEET

S.No	Para / Page No	Parameters defined in PN Specifications 05/2019	Amended Parameters
a.	8.10 (Page 5)	The quilting Shall be made with 3.5 x 3.5 cm square	The quilting shall be made with 5 x 5 cm square
b.		LINING FABRIC MATERIAL SPECIFICATIO	N (For Inner Lining of Jacket)
Page 12		(1) Blend Composition a. Cotton 50% ± 3 b. Polyester 50% ± 3	30% ± 3 70% ± 3
		(2) Thread per 25 mm a. Warp 136 ± 2 b. Weft 72 ± 2	90 ± 2 72 ± 2
		 (3) Count of yarn a. Warp 15 Tex <u>+</u> 1 b. Weft 	30 PC 150 Denier
c.		LINING FABRIC PERFORMANCE TESTING	land a strange and
		(2) BS (10.2 X 16.8 CM BG) a. Warp 140 kg ± 10 kg b. Weft 60 kg ± 05 kg	As per approved sample
	Page 13	POLYSTER FABRIC (Base Cloth For Waddin	ig Liner)
		(1) Material 100% Polyester	30% Cotton 70% Polyester
d,		(2) Wt/Sq.mtr 55g ± 3 g	130 g
		(3) Thread/25 mm a. Warp 106 ± 2 No b. Weft 82 ± 2	90 ± 2 72 ± 2
	Page 14	(4) Linear Density a. Warp 70 <u>+</u> 05 Denier b. Weft 70 <u>+</u> 05 Denier	30 PC 150 Denier
e.	Page 13	(6) Breaking Strength (10.2x 16.8 cm BG) a. Warp 100 kg + 5 kg b. Weft 80 kg + 5 kg	As per approved sample
		(9) Nature of Dye	Vat Disperse
6	Page 14	FILLING/ WADDING MATERIAL SPECIFICA of Liner)	
	1.15	(1) Material 100% Polyester	100% Polyester
		(2) Weight per Sq meter (grams) 200 grams	150 ± 5

		(3) Thickness at 300 g Load 2 4mm ± 0.2mm	As per approved sample
	alle	CLOTH LINING (FOR PIPING OF WADING L	INER)
		(2) WUSqmt 130 g ± 10 g	130 g ± 10 g
		(3) Thread/25 mm a. Warp 136 ± 10 b. Weft 72 + 2	90 72
		(4) Count of Yam a. Warp 15 Tex <u>+</u> 1 b. Weft 15 Tex <u>+</u> 1	30 PC 150 denier
		(6) Breaking Strength a. Warp 140 Kg ± 10 Kg b. Weft 60 Kg ± 5 Kg	As per approved sample
1		(11) Blend Composition a Cotton 50% ± 3 b Polyester 50% ± 3	30%, 70%
9		CUT ZIPPER NYLON COIL YKK BRAND KNITTED CUFF	OR EQUIVALENT
	Page 15	(1) Blend Composition a. Cotton 85% ± 3 b. Polyester 15% ± 3 (2) Count of Yam a. Cotton 50 Tex ± 2Tex b. Splicing 80 Den ± 5 Den (3) Wt/Sq.mtr 630 g ± 10 g	All parameters as per approved sample
		(4) No of Needles 168 (5) Shade	Black Pantone # 19-4000 TCX nearest to Pantone
h.	Page 17	ZIPPER MATERIAL FOR FRONT OPENING Braided cord	For waist and bottom adjustment
j.	Page 19	FLEECE LINING OF POCKET (3) Color	Black Pantone # 19-4006 TCX
k.	Page 27	DRAWING	As per approved sample
i in the		Buttons 04	Button 05 (At equal distance)
	L Mag (Collar	Band Collar (03 inch)
	BiBid	Flap	Fabric flap to cover front buttons





Jet.

PAKISTAN NAVY SPECIFICATION No. 05/2019 PROMULGATION DATE: 17 July 2019 3/2

PN SPECIFICATION NO 05/2019 PROMULGATION DATE 17 JUL 19

WEATHER PROOF JACKETS

8

Prepared by:

Directorate of Indigenous Technical Development NRDF at NSSD area, West Wharf Road KARACHI Tel: 021 46508410 Fax: 021 99214765

PN SPECIFICATION NO. 06/2019 PROMULGATION DATE 17 JUL 19

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AMENDMENT RECORD

Amd No Date		Text Effocted			Signature and Date
				-111 (///	
	-				

REVISION NOTE

The specification has been prepared to bring the test methods and procedures in line with up-todate PN requirements and facilities has in Pakietan. CINS may require to amend any test requirement? Tast procedure in light of the experience emanating from its inspection history through the feedback form placed of Annex F. However, such an alteration will be effective when the amendment is promulgated by this Directorize, and will be effective on the contracts which are materialized after the promulgation date of respective amendment. 2/00

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CONTENTS	
Description	Page
Contents	03
Dotails	
Designation	04
Usage	04
Introduction Scope	04
Related Documents	04
Terms & Definitions	64
Technical Details of Weather Proof Jackets	05
Manufacturing Details of Weather Proof Jackats	05 05
Quality of Workmanship and finishing	06
Testing	05
Tender Sample	06
Advance Sample Inspection	06
Stamping of Accepted/Rejected Stores by Inspector	07
Special Instruction	08 .
Packing Details	08
Identification Laber	08
Packing List	09
Marking of Stores Delivery	00
Apprenty	09
Annexes:	
A. Terms & Definitions	10
3 Technical Datails of Weather Proof Jackets	11
C. Measurements and Dimensions Drawings of Weather Proof Jockets	25
Drawings of Weather Proof Jackets Guidelines for Inspection – General Defects	27
Feed Back Form	29
	31

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10.00

PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 JUL 19

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1. DESIGNATION

5.1 Weather Proof Jackets for Gen Navy (Dress No. 48), Pak Mannes, SSG (N) and PNP

2 USAGE

2.1 These jackets will be used by PN personnel during cold weather of Ashore/Establishment.

3. INTRODUCTION

3.1 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 tenting and deciding upon acceptance, or otherwise, of the items mentioned. Any advantation or addition in this specification can be suggested to ITD Directorate. However, it cannot be implemented without prior approval of DNS. This specification supersides and replaces PN Specification no. 01/2017 dated 15 March 2017 promulgated earlier in relation to the item mentioned herein. These specifications are based on the requirement of Piskistan Navy.

3.2 This specification booklet includes 00 Annexes and consists 31 pages, including the cover.

4 SCOPE

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4.1 This specification covers the technical manufacturing requirements of Washer Proof Jacket to be used by personnel of Patistan Navy it defines and lays down the quality standards, and details of materials, workmanship and finish in also defines briefly requirement and process of sampling, festing, inspection acceptance/rejection, marking, preservation, padding and delivery etc. etc

4.2 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.

5 RELATED DOCUMENTS

5.1. The standards and documents that have been referred to in this specification are

aboot of at it food	ISO 1833 ISO-3801 ISO-72112 ISO-72112 ISO-105-C03 ISO-105-E02 ISO-105-E02 ISO-105-E02 ISO-105-E02 ISO-105-E02 ISO 13937-01 1999 AATCC 726-2010 ISO 9237-1995 AATCC 726-2010 ISO 9237-1995 AATCC 720 ISO 9230-1995 ISO 9230 13A1	Textile – Quantitative chemical analysis Determiniation of imass per unit length and area Determiniation of imear of threads per unit length Determiniation of linear density of yann removed from fabric Colour fastness to Washing text No. 3 Colour fastness to Washing text No. 3 Colour fastness to Rubbing text Colour fastness to Rubbing text Colour fastness to Perspiration Textile. Teals properties of fabrics (sinp method) Textile. Teals properties of fabrics (sinp method) Textile. Teals properties of fabrics (Elimendorf.) Winkle Recovery of fabric Absorbercey of fabric Determination of permeability of fabric to sir Flammability of Apparels Determination of germeability of fabric to sir	
P		Commutativity of Apparets	
9	ISO 6330 (3A) BS EN ISO 12945-2	Determination of fahre ornophsity by surface fuzzing and to pring	
с. 8.	BS EN ISO 12947-4	Determination of the abrasion resistance of fabrics by the Martindale	

2/AB PN SPECIFICATION NO 05/2019 PROMULIGATION DATE 17 JUL 19 method Determination of Dimensional Change in washing and drying Determination of pH of aqueous extract BS EN 25077 Ŧ ISC 3071 AATCC 16 option 3 BS 4162 32. Colorfastness to light Methods of test for buttons ŵ. w Colorfastness to hot press Standard test method for impact resistance of plastic sew through AATCC 133 ASTM D 5171 ÿ, ASTM D5169 ASTM D 5170 Dynamic shear strength of hook and loops touch fastener (Velcro) T Peel Strength of hook and loop touch fastener (Velcro) Determination of water resistance (Spray Teel) Determination of spirality after laundering (Part 3) Woven & Knitted Garments. ž 21. ISO 4920 ISO 16322-3 aŻ **a**3 6 TERMS & DEFINITIONS 6.1. Definitions for the terms used in this standard are given at Annex A. TECHNICAL DETAILS OF WEATHER PROOF JACKET 7. 7.1. The technical details of Weather Proof Jacket are given at Annex B of this specification. 8 MANUFACTURING DETAILS OF WEATHER PROOF JACKET 8.1. Weather Proof Jackets are manufactured as per measurement schedule and drawing at Annex C and D respectively. Sealed/Stock sample can be obtained from Director Security/DNS 8.2 PAK NAVY' soft tally as per PN Specification No. 03/16 promulgated vide reference PN/MDITD/03/182399 dated 03 May 16 shall be attached above left chest pocket of weather proof jacket.

8.3 Veloco for 'PAKISTAN FLAG PATCH as per PN Specification No. 02/2014 shall be attached as per drawing at Annex D of this specification.

8.4 Velcro for Soft Name taily as per PN Specification No. 04/14 shall be attached as per drawing at Annex D of this specification.

8.5. Jacket shall be manufactured with preshrunk fabric.

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8.6. Ends of braided cord and elastic cords shall be properly fused to avoid fraying.

8.7. Eyelets shall be clinched property and does not have any protruding edges.

5.8. The machine stitches shall be of even tension and all loose ends shall be trimmed/ fastened off

8.9 The number of stitches for jackets shall be 7-8 per 25 cm.

8.10. The quilting shall be made with 3.5X 3.5 cm square.

8.11. Two spare buttons each for bush jacket be provided/ stitched on the garment.

8.12. Polyester Buttons used should be Mat finished, 4 holes with 19 mm dia (30) ligne with 4 mm thickness and black in colour shall be used on culf. Buttons of 16 mm dia with 4 mm

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thickness shall be used on shoulders only. The button is to be fastened with same matching black colour thread with cross sewing needy

8.13 Skewness/ Spirality in Woven Garment is not more than 02% ±0.5%.

8 . QUALITY OF WORKMANSHIP AND FINISHING

9.1 Workmanship and thish of the Weather Proof Jacket shall be equal to the settled sample it shall be best of its class and fulfill all the requirements attached at Annex B of this specification or to the entire satisfaction of the Inspector Seated Approved sample is either held with DNSI PNCSD/ CINS and the sample should be provided to CINS (if required) for comparison & guidance or accepted/approved from bulk supply if deemed appropriate.

10. TESTING

10.1. The material shall be subjected to tests laid down in this specification at Annex B of this specification and related documents. At least two Weather Proof Jacket will be required to complete all the tests mentioned at Annex B of this specification. The material may also be subjected to such tests which are desmall necessary by the inspection authority in order to achieve their suitability inspecting Authority mentions are replaced to may reputable Laboratory other than PN. However, any test considered inspecting Authority inspecting Authority is conducted in order to check its suitability.

11. TENDER SAMPLE

1.

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11.1. Tender sample to be approved by TSR Committee

11.2 For each contract 05 samples of Weather Proof Jacket shall be supplied by the manufacturer at the time of transering along with samples of materials used in manufacturing of jackets for inspection as follows:

a Base Cloth 3 mitrs b Lining Cloth 3 mitrs c Valcon Taple each type 3 mitrs d Braided Cord each type 6 mitrs e Sewing Thread each type 1 Dozen f Buttone each type 1 Dozen g Barrel Card Look Plastic 6 Nos h Zipper each type 1 Dozen k Eyelet 1 Dozen k Eyelet 1 Dozen i Fleece for pocket lining 2 mitrs m Flebric for odtectable Lining 3 mitrs	QTY	Items	S.No
n Fabric Piping for detachable ining 3 mirs o. Knitled Cutf 0.5 mits p. Polyester Wading 1 mitrs	3 mbs 3 mbs 6 mts 1 Tube 1 Dozen 8 Nos 2 Nos 1 Dozen 1 Dozen 1 Dozen 2 mts 3 mts 3 mts 3 mts	Lining Cloth Velocits Tape each type Braided Cont each type Sewing Thread each type Buttons each type Barrel Cont Look Plastic Zipper each type Snap Buttons Eyelet Fleece for pocket lining Fabric for detectable Lining Fabric Piping for detachable triang Knitted Cutf	buder dr. k- Er

12. ADVANCE SAMPLE

12.1 Advance sample or pre-production sample, when required, shall be submitted in accordance with terms of the contract for respection, feeling and approval by CINS. The minimum quantities required are 05 samples of Weather Proof Jackets alongwith samples of materials used in manufacturing of jackets for inspection.

3/AC

12.2. Whenever Tender, Advance or pre-production sample is not required, the suppliers / manufacturer are advised in their own interest to submit to the Inspecting Officer or his representative an initial delivery of One % of the contract or ten Weisher Proof Jackels whichever are more along with samples of materials for inspection.

12.3 The approval of the sample mentioned in Para 11 & 12 authorizes the commencement of buik production but does not relieve the suppliers' manufactures from comptiance with all the previsions of this specification. One approved sample after recipication of all doesn't to highlighted by inspecting Officer shall be properly scaled 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.

12.4. The Pro-production sample shall be manufactured by the manufacturer with the same facilities which will be used for manufacturing of the bulk terms.

12.5. Firm shall provide advance sample along with quality verification reports of Weather Proof Jacket from an accredited laboratory to ensure in process inspection/ quality procedure of the firm.

13 INSPECTION

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13.1. Bulk representative sample B/R random sampling will be carried out as per rules in vogue

13.2. <u>Bulk Inspection</u> Bulk inspection will be carried out after satisfactory completion of Visual Examination and Testing of B/R Sample.

13.3 Inspection of Weather Proof Jacket. 100% of the offered store shall be inspected. The guide lines for such examination/inspection are listed at Annex E. Stage inspection of Weather Proof Jacket may be carried out as deemed appropriate by Inspection Authority.

13.4 Inspection/ Acceptance and Rejection of Stores. Inspection/ acceptance is to be carried put to the satisfaction of Chief Inspector Naval Stores

13.5. The Weather Proof Jacket shall be expiritined for the correctness of material shape, design, dimension, size, workmanship and finish

13.6. All Weather Proof Jacket shall be inspected wirl defective shape, discoloration/ fading, pinholes, closing of Weather Proof Jacket are to be especially checked.

13.7. CINS reserves the right to reject the whole supply in case, upon examination, material or packing of any sample or portion of the nonsignment is found NOT CONFORMING to this specification.

13.8. 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.

13.9 All stores and packing NOT hully in accordance with this specification shall be rejected.

13.10. Weather Proof Jacket with defects as described in Annex E of this specification may be rejected as per decision of inspection authority.

13.11, <u>Responsibility for Inspection</u> The supplier is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. PN reserves the right to

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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.

13.12. <u>Replacement by the Contractor</u>. The supplier menufacture is responsible for replacement of the consignment or any part thereof whenever it is found to be not containing to this specification. The supplies so tendered in replacement, shall be subjected to testing/inspection and acceptance by the inspecting Officer.

13.13 Responsibility for Safety. The supplier/manufacture is wholly responsible for the safety of supplies during inspection, storage at firm's premises, proper packing, dispetch and delivery of supplies durin up to consignce

STAMPING OF ACCEPTED/ REJECTED STORES BY THE INSPECTOR Following 14 instructions are to be follow

14.1. <u>Stamping of Accepted Stores</u>. Each acceptable Weather Proof Jacket shall be stamped with inspector's individual Acceptance Mark. The stamping shall be legible.

14.2. <u>Stamping of Rejected Stores.</u> This rejected Weather Proof Jacket shall be marked with Inspector's Rejection Mark to svoid re-submission by the supplier.

14.3 The inspector is the authority in all matters pertaining to inspection.

15. SPECIAL INSTRUCTIONS

15.1. CARE INSTRUCTIONS Care indiructions in English and Urdu shall be attached with each Weather Proof Jacket as indicated in the drawing and have minimum requirement as

follows:

- Washing procedure
 Drying procedure
 Any Prohibition

16. PACKING DETAILS

18.1. The store when ordered to be delivered PACKED shall be packed as per following instructions

- Each Jacket shall be properly tabled length wise
 The Westher Proof Jackets shall be packed in a neat, dry and clean condition in polyethylene bag of suitable ezei.
 OS Weather Proof Jackets shall be further packed in a thick Boxboard/Flowing.
- Each Box Board packing shall be security and properly packed.
 Each box board shall consist of same size.

17. IDENTIFICATION LABEL

17.1. Each Weather Proof Jacket shall beer following minimum information attached with Weather Proof Jacket:

- Item name/ item description with NSN/Pattern No. Material Composition. Contract number and Date Year of manufacture Contractor's name, initials, or trade mark. Batch no. a
- b
- d.

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ANNEX A TO PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 July 2019

TERMS & DEFINITIONS

 Inspection Authority, Chief Inspector of Neval Stores (CINS). His verdict in respect of inspection matters is to be taken as final.

 Inspecting Officer. An officer nominated by the Chief Inspector of Naval Stores (CINS) for carrying out inspection of stores supplied by the supplier, against a specified contract or order, in accordance with the particulates stipulated therein.

 Inspector The term inspector shall include the "Inspection Authority", inspecting officer and their representatives, duly authorized for the purpose of discharging inspection dutes involved.

4. <u>Sealed Pattern</u>. It denotes a pattern which is signed and sealed by DNS/ CO PNCSD/ inspection Authority & held in his custody of CO PN CSD/GINS, and represents the standard of store in respect of materials, dimensions, design, workmanship and finish, etc. There are two sealed pattern for each store, which cannot be removed from custody of the inspection Authority.

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3/AE PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 JUL 19 ANNEX B TO PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 July 2019 TECHNICAL DETAILS OF WEATHER PROOF JACKETS S ITEM REQUIREMENT NO BASE FABRIC MATERIAL SPECIFICATION (RIBBED CAMOUFLAGE CLOTH) Materia 1 For SSG(N) Pak Marines | GSDC Dress 4B 60% Cotton | 100% Cotton 60% Cotton 40% Polyester 2 Count of Yam 20°± 2 16°± 2 Warp. 20#± 2 (29.5 ± 2 Tex) 16"± 2 (37 ± 2 Tex) Ring spun Combed yarn shall be used Weft 3 Threads per Inch Warp 123 ± 5 Welt 63 ± 5 4 Color Scheme As per Appendix I 5. Weave Pattern Twill weave 2/1 + Rip Stop Warp 6 Threads /Rib 2 each single Wett 2 each single 2 Size of Rib Warp 6mm±1mm Weft 6mme1mm 8, Weight (ginvisq.mtr) 245 gm ± 2% 8 Finish Mercenize and sanforize 10 Nature of Dye Ground Dye Vat Disperse Vat Print Vat Disperse Vat 11. Cambuflage Design Pattern As per Appendix II BASE FABRIC MATERIAL SPECIFICATION (PNP CLOTH) 110 Material 60 % Cotton 40 % Polyester 2 Count of Yam 201± 2 (29.5± 2 Tex) 161± 2 (37 ± 2 Tex) Warp Weff Ring spun Combed yarn shall be used 3 Threads per Inch Warp 123 ±5 Weft 63 ±5 4 Color Scheme As per Appendix I 5 Weave Pattern 3 X 1 (Twill) 8.7 Weight (gm/sq mtr) 245 gm ± 2% Finish Mercorize and sanforize 8 Natura of Dye Vat Disperse 11

6		PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 JUL 19	
BASE	FABRIC PERFORMANCE TESTING		
1.	Color fastness to washing (Test No. 3) a. Change in Shade b. Staining	GS .4 or better GS :4 or better	
2.	Color Fastness to Rubbing (Dry) Staining	GS: 4 or better (for black only % or better)	
3	Color Fastness to Rubbing (Wet) Staining	GS: 3/4 or better (for black only 3 or better)	
4	Color Fastness to light Change in Shade	GS: 4 or better	
5	Color Fastness to perspiration a. Change in Shade b. Staining	GS: 4 or better GS: 4 or better	
6.'	Color Fastness to Sea Water a. Change in Shade b. Stalning	GS: 4 or better GS: 4 or better	H.
7.	Breaking strength in N (10.2 cm x 20 cm BG) Warp Weft	1000 ± 5% 800 ± 5%	
8.	Tear Strength(N) Warp Wett	44 ± 5% 48 ± 5%	
9.	Flammability	Close1 Flame spread time ≥ 3.5 sec	19
10	Dimensional Stability test after 3 HL 40°C Warp Wett	±2%	
11	Wrinkie recovery	Minimum 2	102
12.	Crease recovery	150°±3%	
13.	Appearance after 5-10 washes (3A with tumble dry		
14.	Pilling resistance after 5000 cycles	Grade 4	10.1
15.	Abrasion resistance after 6000 cycles	No thread break	1
16	pH level	Class IV or better	1
17.	Water repellency	and the second se	1
LIN	INING FABRIC MATERIAL SPECIFICAT	ION liebranier chang of stewart	-
4	Blend Composition a. Cotton b. Polyester	50 % ± 3 50 % ± 3	
2.	Thread per 25 mm a. Warp b. Weft	136 ± 2 72 ± 2	
3.	Count of Yam a Warp b. Weft	15.Tex ± 1	

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PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 JUL 19

18 PACKING LIST

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18.1. Firm is bound to provide a packing list of store offered for inspection alongwith the challan which include complete details about the store i.e Pattern No. Description of Store, size, quantity, contract no, and date, challan no and date. A packing list shall be enclosed after completion of inspection with each packed box giving full details about the stores packed i.e. Pattern No. description of stores, size, quantity, contract no, and date, i/Note no, or voucher no, and date, consignee, firm's name, Date of packing and packer's signature.

19. MARKING OF STORES

19.1. In addition to any special marking required by contract or order, the marking of packages shall be stenciled with quick drying Black ink/ Paint in accordance with Specification No NS/MISC/002/80 with clearly defined characters as described below:

- On Front and Top a
 - (1)
 - (2)
 - Consignee Address. Contract No and date. Description of Stores Packed and NSN/Patt no. (3) (4) Quantity of the Item packed.
- b. On Back
 - (1) Manufacturers name / Firm's name.

 - Youcher No. or inspection note no. and date.
 Youcher No. or individual Package and the total No of Packages in the consignment joined by the word of 'e.g. 2 of 300.
 Weight of the package

 - Month and year of packing. (5)

20. DELIVERY

20.1 The consignment of store will be delivered in accordance with the terms of contract.

20.2 The store shall be delivered in Brand new, clean and dry condition.

20.3 The contractor / manufacturer is fully responsible for the safety of the supplies during inspection, storage at firms premises proper packing, dispatch and delivery up to consignee.

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ASIF ALI PIRZADA Commander Pakistan Navy DID

- A **Terms & Definitions**
- в Technical Details of Weather Proof Jackets
- Measurements and Dimensions Drawings of Weather Proof Jackets C
- D
- E. Guidelines for Inspection --General Defects

F. Feed Back Form

Distribution:

Annexes:

- DP (N)
- CINS

DNS

CO PNCSD

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1		72 Tex ± 1
4		Plain
5	the part and that	130 g ± 10 g
7	Nature of Dye	Vat/ Disperse
8	Width (excl Selvage) Shade	141 cm
		Light grey Pantone # 15-4003 TCX for No. 4B Khaki Pantone # 16-0726 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marines Olive Green Pantone # 17-0620 TCX for SSG (N
LI	NNING FABRIC PERFORMANCE TES	TING
1.	Shrinkage a. Warp	1.5 % ± 1 Max
in.	b. Weft	1.5 % ± 1 Max
2	BS (10.2 X 16.8 cm BG) a. Warp b. Weft	140 Kg ± 10 Kg 60 Kg ± 5 Kg
3.	VVashing Test – 3 a. Change in Shade b. Staining	GS No -4 or better GS No -4 or better
4.	Perspiration Test (Acid & Akaline) a Change in Shade b. Staining	GS No -4 or better . GS No -4 or better
5.	Scouring Loss %	144
POI	YESTER FABRIC (Base Cloth for Wade	ling liner)
15	Material	100% Polyester
2.	Wt/Sq mtr	55 g ± 3 g
3.	Thread /25mm a. Warp b. Weft	106 ± 2 No 82 ± 2 No
4.	Linear Density a. Warp b. Weft	70 ± 5 Den 70 ± 5 Den 70 ± 5 Den
5.	Shrinkage a. Warp b. Weft	1.5 % Max 1.5 % Max
8,	Breaking Strength (10.2 x 16.8 cm BG) a. Warp b. Weft	100 Kg ± 5 Kg 80 Kg ± 5 Kg
1	Washing Test No -3 a. Change in Shade b. Staining	GS No 4 - or better GS No 4 - or better
š.	Perspiration test (acid / alkaline)	South A - Crobber
	a. Change in Shade b. Staining	GS No 4 – or better GS No 4 – or better
È	Nature of Dye	Disperse
0.	Shade	Light grey Pantone # 15-4003 TCX for No. 48

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		PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 JUL 19
		Chaki Pantone # 16-0726 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marines Olive Green Pantone # 17-0620 TCX for SSG (N)
45	Weave	Plain
ILLI	NG WADDING MATERIAL SPECIFICATH	ON (For insulating Material of Liner)
	Material	100 % Polyester
2	Weight per sq meter(gms)	200 gms
	Thickness at 300 g Load	24 mm ± 0.2 mm
CLO	TH LINING For piping of wading ther	
1.	Width (Excluding selvedge)	141 on
2.	Wh/ Sq mtr	130 g ± 10g
3.	Thread /25mm a. Warp b. Weft	136 g ± 10g 72 ± 2 No
4	Count of Yarn a. Warp b. Weft	15 Tex ± 1 15 Tex ± 1
5	Shrinkage a. Warp b. Weft	1.5 % Max 1.5 % Max
6.	Breaking Strength (10.2 x 18.8 cm BG) a. Warp b. Weft	140 Kg ± 10 Kg 80 Kg ± 5 Kg
7.	Washing test no-3 a. Change in shade b. Staining	GS No - 4 better GS No - 4 better
ß	Perspiration Test (Acid / Alkaline) a. Change in Shade b. Staining	GS No - or better GS No - or better
9.	Nature of Dye	Vat/ Deperse
11	Blending Composition a. Cotton b. Polyester	50% ± 3 50% ± 3
12	Shade	Light grey Pantone # 15-4003 TCX for No. 48 Khalo Pantone # 18-0726 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marines Olive Green Pantone # 17-0620 TCX for SSG (N).

		PN SPECIFICATION NO. 05/2019
113	Weave	PROMULGATION DATE 17 JUL 19
		Plain
CL	IT ZIPPER NYLON COIL (YKK BR	AND) SMALL NO 6 For attachment of lining sleeve
1.	Material of teeth	Nylon
2	Teeth Shape	
12	and the second s	Colt
3	Performance	Setisfactory
4	Shade	Matching with lining fabric
5.	Material of Tape	
	material of Tape	Polyester
6.	Slider of Zipper a. Material	
	b. Nature of coating	Dia-cast Zinc Alloy Painted
ICAN		1. 547 1000
1.	TTED CUFF	and the second
1.	Blending Composition 1. Cotton	85% + 3
_	2 Polyester	15% ± 3
2	Count of Yam 1 Cotton	
	2 Splicing	50 Tex ± 2 Tex 80 Den ± 5 Den
3.	Wt/ sq mtr	630 g ± 10 g
4,	No of Needles	168
5		
D.	Shade	Light grey Pantone # 15-4003 TCX for No. 4B
		Khaki Pantone # 16-0726 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marines
1.	Sector Sector Sector Sector	Olive Green Pantone # 17-0620 TCX for SSG (N)
	Dye a. Cotton	Westware and the second s
116	b. Polyester	Vat/ Reactive Disperse
	Shrinkage	
	a. Warp	2% max
	b, Weft	2% max
	Washing Test No. 3	Service 199
	a. Change in Shade	GS ~ 4 or better
	b. Staining	GS - 4 or better
	Perspiration Test (Acid/ Alkaline)	
	Change in Shade Staining	GS – 4 or better GS – 4 or better

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	R MATERIAL SPECIFICATION OF FRO	100 % Polyestar
4	Tape Material Color	Light grey Pantone # 15-4903 TCX for No. 48 Khaki Pantone # 16-0726 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marines Olive Green Pantone # 17-0820 TCX for SSG (N) POM (Polyoxymethylene) Crips
£.,	Elements	POM (Polyckymethylene) Chips
le:	Zipper parts (top stop and open parts)	Zinc Alloy (Zn: 93 %, Al:4 %, Cir 3%)
i,	Zipper parts (sider)	Zinc Alloy (cn: 5a %, Po.4 n. Giv 3 M)
7100	ER FRONT OPENING PERFORMANCE	TESTING
1.	Operating force (N)	6.9 N (Max)
2	Cross wise (N)	350 N (Min)
3.	Element Slippage	45 N (Min)
4	Element Pull off	ISN (Min)
5	Folded Cross wise (N)	100 N (Min)
6.	Top Stop Strength	70.N (Min)
7	Separating unit Cross wise Strength	EO N (Min)
8.	Slider Lock Strength	40 N (Min)
9	Stder Strength 90*/45*	180 N (Min)
10	Durabiely	500 cycles
2003	PER MATERIAL SPECIFICATION OF HI	COD
ZIP 1	Tape Material	100% Polyester
2.	Color	Light grey Pantone # 15-4003 TCX for No. 48 Khaki Pantone # 16-0725 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marries Ditve Green Pantone # 17-0520 TCX for SSG (h
3.	Coll Chain	PET
4	Zipper parts (top stop and open parts)	Brass (Co. 80%, Zn 10%, Mn: 10%)
5.	Zipper parts (sider)	Zinc Alloy (Zn: 93 %, Al: 4 %, Cu: 3%)
71	PPER HOOD PERFORMANCE TESTING	
1	Operating force (N) ASTM D2062	6.9 N (Max)
2	Cross wise (N) ASTM D 2061	600 N (Min)
3	100 A 10	\$50 N (Min)
4	1000 A 1000 A 1000 A	100 N (Min)
5	Separating unit Cross wise Strength	80 N (Min)
6	Slider Lock Strength ASTM D 2051	40 N (Min)
7	Sider Strength 90%45"ASTM D 2061	180 N (Min)
8	and the second sec	500 cycles

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		PN SPECIFICATION NO. 05/2019
	ENAD BUTTON MARKEN	PROMULGATION DATE 17 JUL 19
	SNAP BUTTON MATERIAL SPECIFICATION	the best day of the second s
	Contestantinger:	Brasa
1	NAP BUTTON PERFORMANCE TESTING	
2	2.572	No Sharp point or edges
3	Concentration we take the pilly dis	and the second s
9	resolution or engin varming 12	15 Lbs for 10 Sec
Ē	a harmonia (oberh chose) vo IW D4846	2.0-5.0Lbs
	Copection and machigening	No Chipping, Crecking, Paint Loss, Color transfer
8	RAIDED CORD MATERIAL SPECIFICATION	(Waist adjustment)
1	Material Outer	
	Inner	Polyestor Rubber
	Thickness	6 mm
1	Color	Light grey Pantone # 15-4003 TCX for No. 4B
		Khaki Pantone # 16-0726 TCX for PNP
		Green Pantone # 19-0315 TCX for Pak Marines
1	Circumference	Olive Green Pantone # 17-0620 TCX for SSG (N) 3.5 mm
	Wit /Liner Mtr	
	Construction	8.5g ± 0.5g
	a. Braided b. Core	17 ± 1 each multifilament
5	Nature of Dye	30 ± 1
		Disperse
٦,	AIDED CORD PERFORMANCE TESTING	
	Breaking Strength in kg at 250 mm BG	Does not break at 45 kg
	Washing Test No – 3 a. Change in Shade	
	b. Staining	GS No -4 or better GS No -4 or better
v	NDED CORD (Hood)	US NO 44 DI DEBET
Î	Carrierollegeneral	3.5 mm
	MALL AREA WE	49+050
Ĩ	Matadal	Polyestar
	Change in the second seco	4 bhilded yarn
	0.1	Light grey Pantone # 15-4003 TCX for No. 48
		Chalo Pantone # 16-0726 TCX for PNP
		Green Pastone # 19-0315 TCX for Pak Mannes
	Malura of Due	Drive Green Pantone # 17-0620 TCX for SSG (N)
-	Languagesecture	Disperse
-	LABEL MATERIAL SPECIFICATION	
		olyester with visible printing which remain allisfactory after washing test.

	PROMULGATION DATE 17 JUL 19
Shade	Nearest to ground fabric calor
CRO TAPE MATERIAL SPECIFICA	TION
Material	Nyton
Male Femalo	
Calbur	Nyon Light grey Pantone # 15-4003 TCX for No. 4B Khaki Pantone # 16-6726 TCX for PNP Green Pantone # 19-0315 TCX for Pak Marines Olive Green Pantone # 17-0620 TCX for SSG (N)
CRO TAPE PERFORMANCE TEST	TING
Before sticking / unsticking times at 300 g After sticking / unsticking	ug and samearing)
times at 300g Peel Strength (lbs per in width)	1.5
Shear strength(PSI)	10
UTTONS (for shoulder ships and cu Material Color	(f) Plastic Black Pantone # 19-4006 TCX
Material Color BUTTON PREFORMANCE TESTING	Plasto Black Pantone # 19-4006 TCX
Material Color	Plastc Black Pantone # 19-4006 TCX GS 4 or better
Material Color BUTTON PREFORMANCE TESTING	Plastc Black Pantone # 19-4006 TCX 3 GS 4 or better Ne crack, chips or breakage
Material Color BUTTON PREFORMANCE TESTING t. Color factness to water	Plastic Black Pantone # 19-4006 TCX GS 4 or better No crack, chips or breakage No structural failure
Material Color BUTTON PREFORMANCE TESTING t. Color factness to water	Plastic Black Pantone # 19-4006 TCX G GS 4 or better Ne crack, chips or breakage No structural failure No center break Gut
Material Color BUTTON PREFORMANCE TESTING t. Color factness to water	Plastic Black Pantone # 19-4006 TCX GS 4 or better No crack, chips or breakage No structural failure
Material Color BUTTON PREFORMANCE TESTING 1. Color factness to water 2. Pull test at 90 N	Plastic Black Pantone # 19-4006 TCX GS 4 or better Ne crack, chips or breakags No structural failure No center break Gut No crack, chips or breakage essing) GS 4
Material Color BUTTON PREFORMANCE TESTING 1. Color factness to water 2. Puil test at 90 N 3. Impact resistance	Plastic Black Pantone # 19-4006 TCX GS 4 or better Ne crack, chips or breakags No structural failure No center break Gut No crack, chips or breakage
Material Color <u>SUTTON PREFORMANCE TESTING</u> 1. Color factness to water 2. Pull test at 90 N 3. Impact resistance 4. Color factness to heat (hot pre-	Plastic Black Pantone # 19-4006 TCX GS 4 or better Ne crack, chips or breakage No structural failure No center break out No center break out No crack, chips or breakage essing) GS 4 No color transfer on fabric dustment of Liner)
Material Color <u>SUTTON PREFORMANCE TESTING</u> Color fastness to water Pull test at 90 N Impact resistance Color fastness to heat (hot pre Appearance after washing	Plastic Black Pantone # 19-4006 TCX GS 4 or better No crack, chips or breakags No structural failure No center break GUT No center break GUT No crack, chips or breakage essing) GS 4 No color transfer on fabric
Material Color UTTON PREFORMANCE TESTING Color fastness to water Pull test at 90 N Impact resistance Color fastness to heat (hot pre Color fastness to heat (hot pre Appearance after washing BUTTON PLASTIC (4 HOLE) (For ar	Plastic Black Pantone # 19-4006 TCX GS 4 or better Ne crack, chips or breakage No structural failure No center break out No center break out No crack, chips or breakage essing) GS 4 No color transfer on fabric dustment of Liner)

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		PN SPECIFICATION NO. 05/20
15	4 Specific Gravity	PROMULGATION DATE 17 JUL
		1.2
Ľ	South matriess to water	GS 4 or belter
40	Pull test at 90 N	No crack, chips or breakage No shuctural failure
7	Impact resistance	No center break out
0		No crack, chips or breakage
u	Color fastness to heat (hot pressing)	GS 4
9	Appearance after washing	No color transfer on fabric
B	ARREL CORD LOCK PLASTIC (elastic co	d and braided cord)
1	Material	Plastic (Acetal)
2,	Density	1.62 gm/ cc ± 0.1 gm/ cc
3.	Colcur	Light grey Pantone # 15-4003 TCX for No. 48 Knakl Pantone # 18-0728 TCX for PNP Green Pantone # 18-0728 TCX for PNP
4	Weight	Olive Green Pantone # 17-0520 TCX for SSG (N) 2.3 g ± 0.1 g
5	Spring	Zinc plated
Y	ELET BRASS 10 MM (hood and waist)	Zind plated
1	Material	Brass
-	Composition (%age) a. Copper b. Zinc	63% ± 3
	Colour/ Finish	37% ± 3
	Gauge	Matching Antique Dull tinish Anodized
	a. Eyelot b. Washer	0.20 mm ± 0.02 mm 0.20 mm ± 0.02 mm
	VW 5000	view him 1 0.02 mm
	a Eyelet b. Washer Dimension	1840 g ± 25 g . 1330 g ± 25 g
	Outer dia	10 mm
EF	CE (Lining of Pocket)	5 mm
1	Material	Polyester
N	WW sg mtr	
	Colpur	225±10g
		Light grey Pantone # 15-4003 TCX for No. 48 Khaki Pantone # 16-0726 TCX for Pale Green Pantone # 19-0315 TCX for Pale Marines Olive Green Pantone # 17-0620 TCX for SSG (N)
	No of Course / 25.4 mm	32 ± 1
1	No of Wales/ 25.4 mm	25±1
1	Shrinkage % age a. Length	1.0% (Max)

			PROMULGATI	ATION NO. 05/2019 ON DATE 17 JUL 19
- 1	b. Width	1.0% (Max)	11 - 21 - 11 - 21 - 11 - 11 - 11 - 11 -	STITCHING
PILS	ING THREAD POLYESTER	QUILTING (7	OP/ BOTTOM)	OVER LOCKING
-		2 Cord Each si	ngla	N
81	Construction	Polyester	Polyaster	Polyester
4	Material	2/126 Den 1	2/12.9 Tex	2/31.5 Tex ±
3.	Count of Yam	10-Den	± 1 Tex	1 Tex
4	B.S (24' BG)	1.0 Kg ± 100 g	0.80 Kg ± 100 g	2.20 Kg ± 250 g
5.	Shade	Khaki Penton	ntone # 15-4003 # # 16-0725 TCX 16 # 19-0315 TC Pantone # 17-08	TCX for No. 48 for PNP X for Pak Marines 20 TCX for SSG (N
8	Balance of Twist	SIZ		- 10 - 10 - 17 - 17 - 17
7.	Direction of Twist	- Dite		
8	Washing test No. 3 Change in Shade Staining on Cotton	G5 No.4 or b GS No.4 or b	atlar	
9	Light Fastness	Class - IV or		Super super states
10		Disperse Dyo		
11	and the second se	Should not a	flect on shade! str	engen

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Appendices:

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I. COLOR SCHEME OF WEATHER PROOF JACKET II. CAMOUFLAGE DESIGN PATTERN OF DRESS ND. 4B. PAK MARINES AND SSG (N)

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APPENDIX I TO ANNEX B TO PN SPECIFICATION NO. 05/2019 PROMULIGATION DATE 17 July 2019

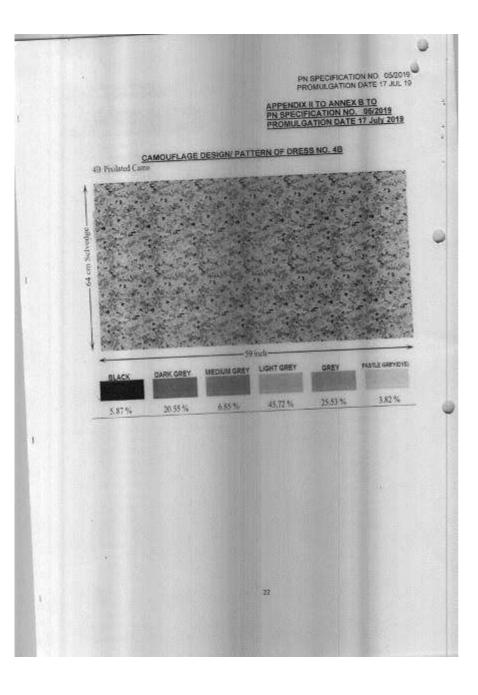
COLOR SCHEME OF WEATHER PROOF JACKET

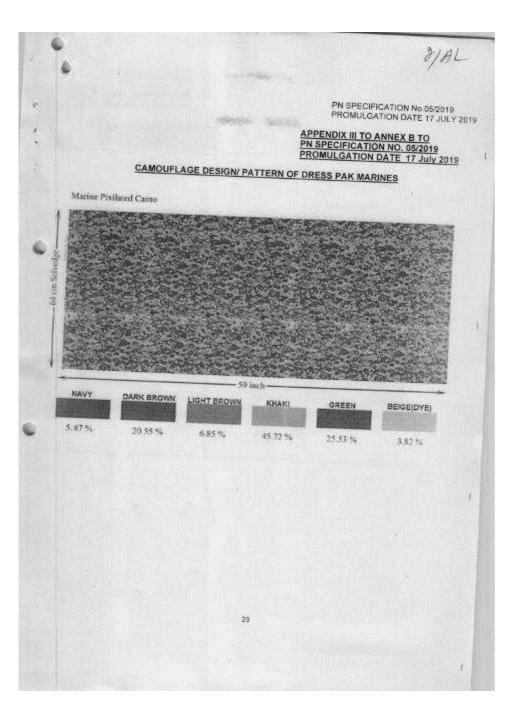
e.

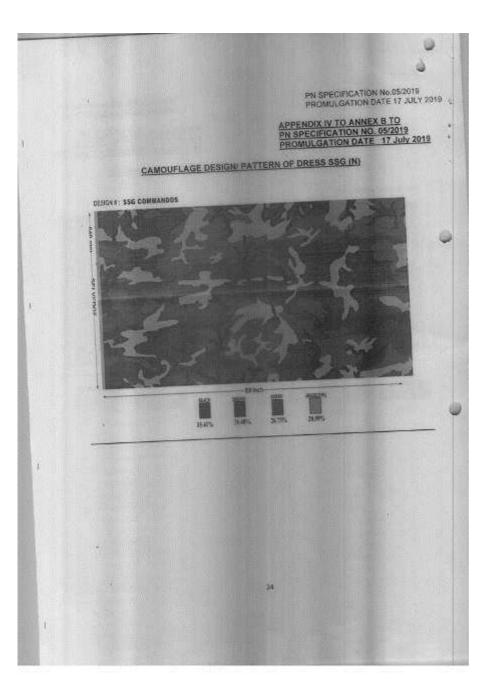
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FOR GSDC (NO. 48)	Black Dark Grey Medium grey Light grey Grey Pastel Grey	Pantone # 19-1101 TCX Pantone # 18-5203 TCX Pantone # 15-403 TCX Pantone # 15-4003 TCX Pantone # 15-4003 TCX Pantone # 15-4702 TCX	
PAK MARINES	Navy Blue Dark Brown Light Brown Khaki Green Belge (Dye)	Pantone # 13-4303 TCX Pantone # 19-4027 TCX Pentone # 19-0614 TCX Pantone # 18-0518 TCX Pantone # 16-0518 TCX Pantone # 16-0315 TCX Pantone # 14-0216 TCX	
	Khaid	Pantone # 16-0728 TCX	
SSG (N)	Black Brown Grean Olive Grean	Pantone # 19-1101 TCX Pantone # 19-1121 TCX Pantone # 19-0315 TCX Pantone # 17-0620 TCX	







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ANNEX C TO PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 JULY 2019

MEASUREMENTS AND DIMENSIONS OF WEATHER PROOF JACKETS

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S.No	DEPODIETION		WEATH			ione i			-	
0.140	DESCRIPTIONS		SI	ZE (in)	-			-	-	
A.	Sizes	S	M	L	XL	2X	014	-	-	
B. 1	Length HPS	31	31					The second se	COP CE	6XL
C.	Shoulder	19	19.5				~~~			-35
D	Sleeves length	23		24	28	21	21.	and the second second		23
Concerned in the local division of the local	Chest	23.	5 24	24.6			26	26		26
	Waist	1				25.5	26	26.5	5 27	27.5
	Bottom	23.5	5 24	24.5	uluscap.	le Tape/	Draw S		de la la	
	Arm hole	1 12	12	12.5		25.5	the state of the	26.5	27	27.5
	Collar	21	21	21.5	the second second	the second s	13	13.5	13.5	
	Culf	7	7		1 10 11 10		22	22.5		23
K	Shoulder to Pocket	9	9	7.5	7.5	7.5	7.5	7.5	7.5	7.5
	distance	1		8	9	9	9	9	9	8
L 15	Shoulder Flap	6.5	6.5	6.75	0.70		-		1000	
	and the second		EP LACE	10.70	6.75	7	7	7.25	7.25	7.5
10-14			R JACI	NET SP	ECIFIC	ATION				1
14	ength HPS	29	1.00	1	-				1	
S	houlder	19	29	29	31	31	32	32	32	32
	leeves without rib	Contraction of the local division of the loc	19.5	20	20.5	21	21.5	22	22.5	23
C	hest	20.5	20.5	21.5	23.5	23.5	24	24	24	24
	laist	23.5	24	24.5	25	25.5	26	26.5	27	
	ottom	00.0			Not	Applica	ble	20.0	er	27.5
	m hole	23.5	24	24.5	25	25.5	26	26.5	27	07.4
N	eck width	11.75	11.75	12	12	12.75	12.75	13	13	27.5
	oon WIGHT	7	7	7.5	7.5	8	8	85	8.5	13.75
100										9

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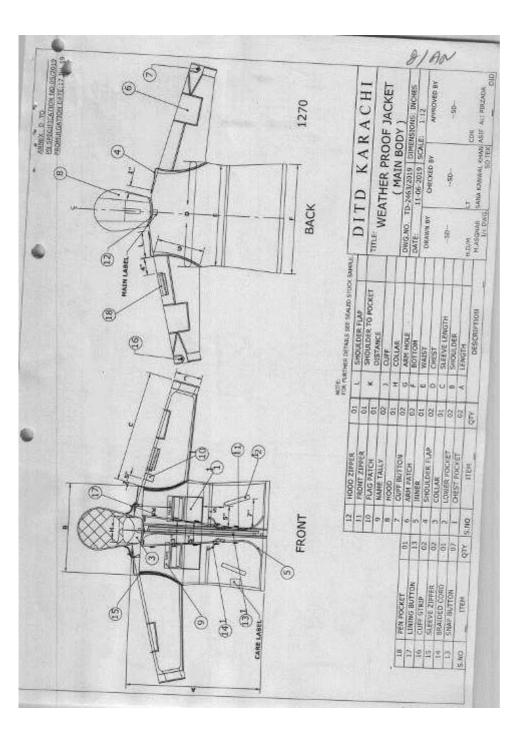
MEASUREMENTS AND DIMENSIONS OF ZIPPER FOR FRONT OPENING

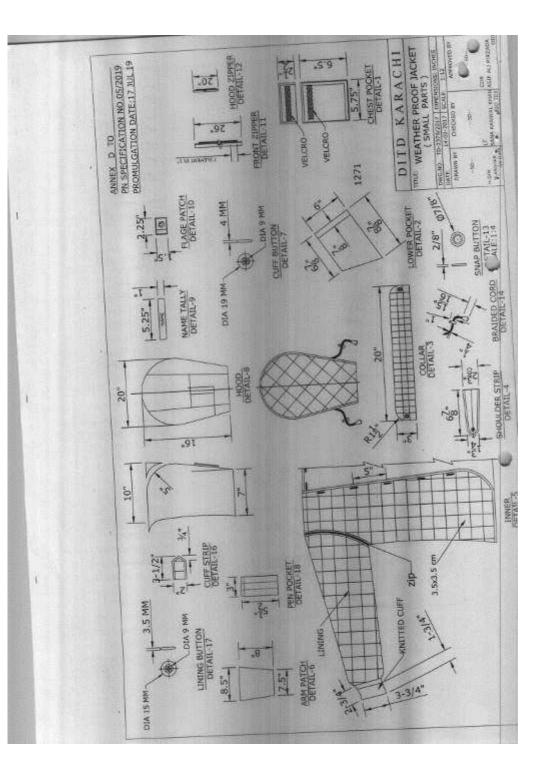
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		STD VALUES (mm)	TOLERANCES
No	DESCRIPTION	5.70	+0.14
	Chain Width	2.58	+0.08
-	Chain Thickness	2.08	+0.08
-	Element Head	3,48	+0.03
150	Element Pitch	2.65	+0.05,-0.1
	Thickness of Retainer Pin	2.65	+0.05,-0.1
-	Thickness of Separable Pin	2.58	+0.08
-	Top Stop Thickness	29.5	+2.00
1	Total chain width		+1.00
6	Exposed tape width	12.0	- Herris

MEASUREMENTS AND DIMENSIONS OF ZIPPER FOR HOOD

		STD VALUES(mm)	TOLERANCES
No	DESCRIPTIONS	645	+0.15,-0.12
no	Chain Width	2.62	+0.13,-0.10
-	Chain Thickness	1 35	+0.070.05
	Element Head	1.35	+0.03
-	Element Pitch	4.08	+0.06
	Element length	2.10	+0.05
	Element width	2.20	+0.05
-	Thickness of Retainer Pin	2:20	+0.05
	Thickness of Separable Pitt	2.90	+0.15
	Top Stop Thickness	32.0	+2.00
-	Total chain width	12.8	+1.00
1	Exposed tape width		





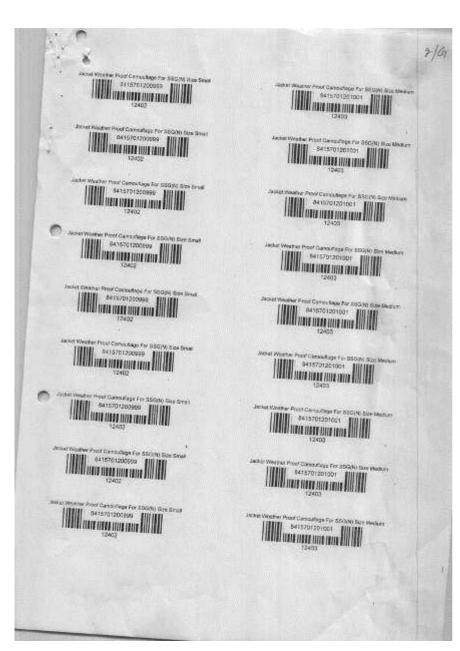
	PN SPECIFICATION No.05/2019 PROMULGATION DATE: 17 JUL 18 <u>ANNEX E TO</u> <u>PN SPECIFICATION NO. 05/2019</u> <u>PROMULGATION DATE 17 July 2019</u> <u>GUDELINES FOR INSPECTION – GENERAL DEFECTS</u>
+	Defect
1	Material Defect and Workmanship Damages a. Any hole, scissor or knife tear, mend, burn or weakening defect, such as smash, multiple float, loose slub, br needle chews, that might develop in to hole. b. Cloth stiffenent hundred
	b. Cloth stiffened, hardened, or seared by heet, whare thermo activated dyes are used.
2	y germent portion puckered, twisted, or pleated at joining search
3.	a. Any part shaded or any shade bar
4.	a. Any component of not specified colour. Cleanliness
	 Any slub, spot, or stain on outer side. Weather Proof Jackets ends not trimmed or loose thread Proof Jackets ends not removed (to be scored only when condition exists on major portion of garment).
5	 Any shade identification stamping visible on outer side Component and Assembly
	a Any component not as specified or any defect of component or defect of assembly not herein classified.
	b Any component, component part, or required operation omitted or any other operation improperly performed not herein specified/ classified
	c. Missing Labels
	d Packing not as specified. Seams and Stitching
	a Any seam twisted, puckered, or pleated (unless otherwise classified herein)

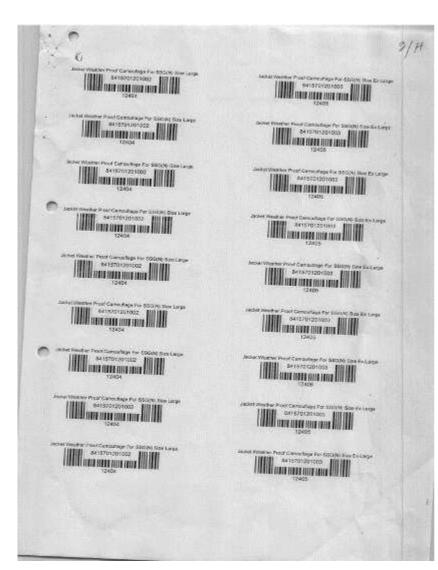
- Any part of Jacket caught in unrelated operation or stitching.
- Any edge not property forced out, i.e. having fold more than specified b.
- C Ends of stitching that are not caught in other seam or stitching not securely d.
- e. Ends of seams or stitches that are not caught in other seams or stitching secured but backstitched for distance less than specified. tacked.
- Threads breaks not securely overstitched
- Stitching tension tight resulting in breakage of stitches when normal pull is f. g
- applied.

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- Stitching per 20 mm on major portion of seam one or two stitches less than specified, except on labels.
- J Stitches per 20 mm on major portion of seam more than three stitches more or less than specified
- Any bar tacks omitted, loose, misplaced or not serving intended purpose.
- Three or more bar tacks masing loose, misplaced, or not serving intended purpose on multiple pencil compartment pocket.
- Stitch tension loose resulting in loose seam. p.

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	PN SPECIFICATION No.05/2019 PROMULGATION DATE: 17 JUL 19
	ANNEX F TO PN SPECIFICATION NO. 05/2019 PROMULGATION DATE 17 July 201
	FEED BACK FORM
item Designation:	
Pattern #:	
Parent Equipment	
Problem Faced:	
	(A
Technical Solution	
Financial Effect (if any):	
	Name Stamp COUNTERSIGNED
	Name Stamp
	Name Stamp COUNTERSIGNED
	Name Stamp Name Stamp
	Name Stamp Name Stamp





General Requirements/Conditions

ANNEX 'B' TO

Indent No. 125015

Indent Date. 2021-10-26 00:00:

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
1	SCOPE OF SUPPLY/ WORK The Supplier undertakes to deliver equipment/goods/stores including Supplies and Services to the Purchaser on FOR/ 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 		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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		
4	The Supplier should mention the price of all deliverables (i.e. Equipments/ 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. 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	
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.	

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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		
9	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. COMPENSATION ON BREACH OF CONTRACT		
10	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. 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		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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.		
	b. The penalty shall not absolve the Supplier to undertake the repairs in Pakistan or abroad at his cost and expense including freight charges. This shall be in addition to the penalties and obligations covered in the contract like warranty/ guarantee obligations on Form DPL-15.		
11	CONTRACT COMPLETION CERTIFICATES		
12	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		
13	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. 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 NHQs. The TSR committee may ask the Suppliers to demonstrate their equipment or give a presentation for clarification. TSR committee may		

<u>S.N</u>	lo and Description	<u>Firm's Reply</u> (Compiled) Partialy <u>Compiled/Not</u> <u>Compiled</u>	Reference to attached Firm's proposal/Bro chure
	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 (Revised 2019), 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		

<u>S.N</u>	lo and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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		
19	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. 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		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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.		
	b. To cancel the remaining quantity and pay to the Supplier for the articles or sub-components or raw materials purchased by the Supplier and are in the actual process of manufacture at the price to be determined by the Purchaser. In such a case		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	materials in the process of manufacture shall be delivered by the Supplier to the Purchaser.		
	c. No payment shall however be made for any materials not yet in the actual process of manufacture on the date notice of cancellation is received.		
	d. 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		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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.		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
26	INDEMNITY		
27	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. 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 "Principle" who is neither the OEM nor the OEM's authorized dealer/agent/stockist shall not be acceptable.		
28	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 cancelled at the risk and expense of the supplier in accordance with DPP&I-35 (Revised 2019). 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.		
29	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		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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.		
30	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.		
31	COURT OF JURISDICTION		
32	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. 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		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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.		
33	DESIGN CODES (IF APPLICABLE)		
	a. The Supplier shall provide the Goods, Supplies and Services in accordance with internationally recognized codes, standards and recommended best practices. All specified equipment and material shall comply with recognized international codes and standards.		
	b. The Supplier shall inform the Purchaser in writing all the codes, standards and recommended best practices that he intends adopting throughout the design for the written acceptance and written approval of the Purchaser with 3 x hard copies and 1 x soft copy of all the intended & approved codes, standards and recommended practices.		
34	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.		
	All 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.		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	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.		
35	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.		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
36	 TERMS OF PAYMENT a. 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), (1) Bill Form (DP-5 in duplicate) to be completed according to inspection. (2) Received copy of the Inspection Note/Delivery Receipt. (3) Supplier delivery Challan duly received by the Consignee. (4) Copy Registration Certificate of Sales Tax 		
	Department. b. Part payment/Part delivery is allowed.		
37	 SPECIAL INSTRUCTIONS AS ANNEX C INSPECTION/PACKING/DELIVERY TERMS 1. Inspection by CINS. 2. a. 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. 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. c. Stores required on supply order basis against consignee's requirement. d. SOB for the period of 01 year and extendable for 01 year upon mutual consent. 3. INCLUSION OF INSTRUCTIONS REGARDING DISPOSAL OF REJECTED UNIFORMS a. Contracted firm will be responsible for proper disposal of rejected clothing stores. Same 		

S.No and De	scription	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
PN auth terrorists rejected procurer approva again cla a certific firm will rejected 4. I advance contract recomm 5. I specifica 6. F inspectio dealt as a. b. c. C. To recomm 9. C. To recomm 1. C. To recomm 1. C. C. C. C. C. C. C. C. C. C. C. C. C.	Free Delivery to Consignee Warehouses. As per NHQs instructions promulgated vide ter ST-P/9314/INS/04 dated 05 April 2006. n of stores supplied by contractors will be		
³⁸ NO LICE	ENSE		
	ent shall remain the exclusive property of		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	the Purchaser, and the Supplier shall have no rights, by license or otherwise, to use the Confidential Information except as expressly provided herein. No patent, copyright, trademark or other proprietary right is licensed, granted or otherwise conveyed by this Agreement with respect to the Confidential Information to the Supplier.		
39	 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 consignees 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.		
40	 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 		

<u>S.N</u>	o and Description	<u>Firm's Reply</u> (Compiled) Partialy Compiled/Not Compiled	Reference to attached Firm's proposal/Bro chure
	measurement or testing.		
41	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.		
42	 CORRUPT GIFTS COMMISSIONS The Supplier shall not: a. Offer or give or agree to give to any person in the service of the Purchaser any gift or consideration of any kind as an inducement or reward for doing or forbearing to do for having done or forborne to do any act in relation to the obtaining or execution of this Contract or for showing or forbearing to show favour or disfavor to any person in relation to this Contract. b. Enter into this or any other Contract with the Purchaser in connection with which commission has been or agreed to be paid by him or on his behalf, or to his knowledge, unless before the Contract is made, particulars of any such commission and of any agreement for the purchaser. 		
43	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		

Tender No . R2112330354

To:

Directorate of Procurement (Navy) through Bahria Gate Near SNIDS Center, CDA Market at Naval Residential Complex Sector E-8, Islamabad Tele : 051-9262310 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 (Revised-2019) 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 TE	ENDERER)

(CAPACITY IN WHICH SIGNING)
ADDRESS:
DATE
SIGNATURE OF WITNESS
ADDRESS

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

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

NECESSARY DATA FOR ISSUANCE OF CONTRACTS ON EARNEST MONEY

IMPORTANT

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

Name :
Father's Name :
Address (Residential) :
Designation in Firm :
CNIC : (Attach Copy of CNIC)
NTN :
(Attach Copy of NTN) Firm's Address :
Date of Establishment of Firm :
Firm's Registration Certificate with FBR/Chamber of Commerce/Registrar of Companies. (Attach Copy of relevant CERTIFICATE)
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)