Spec Code: Clo/2022-2023/170

## TENDER SPECIFICATION: TRACKSUIT OFFICER

#### Specifying Item and Quantity

- Name of Item. Tracksuit Officer.
- Colour. White.

Fabric	Name of Colour	PANTONE Number		
Main Fabric	Brilliant White	11-4001 TCX		
Piping	Navy Blue	19-3920 TCX		

Quantity: Quantity by size is given below:

Size	Quantity (Prs)
Small (S)	170
Medium (M)	700
Large (L)	1300
Extra Large (XL)	750
Extra Extra Large (XXL)	80
Total	3,000

- 4. Material. 100% Polyester
- 5. Country of Origin. To be mentioned.
- Country of Manufacturing. To be mentioned.
- 7. Name of Manufacturing Company & Address: Bidders have to mention the name of manufacturer & address of Tracksuit Officer. If contact is given, the supplied item have to be of the same manufacturer. Relevant authenticity certificate/manufacturer's certificate must be submitted with the tender documents & supplied items.
- 8. <u>Design & Outlook</u>. As per Approved Sample.
- 9. **GSM**: 250 gm + 5 gm.
- Navy Logo: Hidensity Print.
- 11. Count of Yarn/ Danier: 100D+ 5 D
- 12. Type of Knit: Interlock.
- 13. <u>Color Fastness to Wash</u>: (Method:BS ISO 105-C06 C2S), single test, 30 minutes mechanical washat  $60^{\circ}$  in 0.4% ECE reference detergent and 0.1% sodium perforate with 25 steel balls).

Grey scale rating: 4-5.

14. Color fastness to light (Method: AATCC 16-2014, AFU-48). Grey scale rating: 4

- 15. Color fastness rub: (Method:ISO 105-X12:2016).
  - a. Dry rub: 4.
  - b. Wet rub: 4.
- 16. Pilling (Martindale). (Method: BS EN ISO 12945-2, 2000 Rev). Grade 4.
- 17. Pocket Fabric: Same as body fabric.

## 18. Used chemical for dye must be :

- a. AZO free.
- b. Formaldehyde free.
- c. Heavy metal free.
- 19. Sewing Thread: Sewing thread should match according to fabrics color.

## 20. Measurements:

Measurements of Jack	cet (All I	Measurem	ents in c	m)	
Description	S	M	L	XL	XXL
Body Length HPS (A)	68	70	72	74	76
1/2 Chest Width (B)	54	56	58	60	62
Sleeve Length (C)	66	70	74	78	82
Width of sleeve at middle (D)	15	16	17	18	19
Depth of Arm hole (E)	18	20	22	24	26
Sleeve cuff height (F)	5	5	5	5	5
Width of cuff (G)	8	9	10	11	12
Length of Collar at Top(Excluding zipper)	39	41	43	45	47
Length of Collar at Bottom(Excluding zipper)	44	46	48	50	52
Collar height (H)	6	6	6	6	6
Length of Round Bottom(Hem) (I)	47	49	51	53	55
Bottom Rib height (J)	5	5	5	5	5
Length of Zipper (K)	68	69.5	71	72.5	74
In Side Facing at Zipper	5	5	5	5	5
No of side pocket	2	2	2	2	2
Front pocket Opening (L)	19	19	19	19	19
Zipper length of pocket	18	18	18	18	18
welt of pocket	1.5	1.5	1.5	1.5	1.5
No of Piping at each sleeve	3	3	3	3	3
width of Piping	1	1	1	1	1
Front pocket Bag length (M)	24	24	24	24	24
Placement of Care Label from bottom(hem)	10	10	10	10	10
NAVY Print placement from HPS (N)	15	15.5	16	16.5	17
NAVY Print placement from CF (O)	5	5	5	5	5
MAVY Print Width (P)	4	4	4	4	4
NAVY Print Height (Q)	1.5	1.5	1.5	1.5	1.5

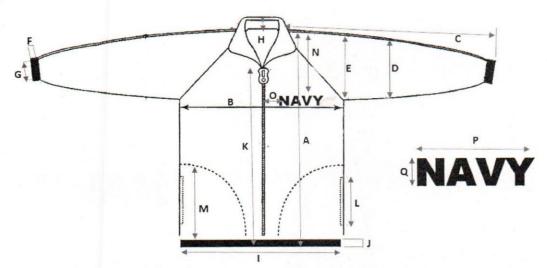


Fig: Measurement of Top (Jacket)

Measurements of trouse				VI	XXL
Description	S	<b>M</b> 98	L 102	XL 106	110
Overall Length (Outside) (A)	94	98	102	106	110
Length of Round Waist Relaxed (B)	68	73	78	83	88
Length of Round Waist Stretched	98	104	110	116	122
Front Rise top W/B (C)	29	30	31	32	33
Back Rise top W/B	39	40	41	42	43
Thigh at crotch(Thigh width) (D)	30	32	34	36	38
Width of inside leg at middle(knee width) (E)	20	21	22	23	24
Leg Opening (G)	16	17	18	19	20
Leg hem height (F)	2.5	2.5	2.5	2.5	2.5
No of stitch row at bottom	2	2	2	2	2
Waist band height (G)	3.5	3.5	3.5	3.5	3.5
No of stitch row at waist	4	4	4	4	4
Drawstring length	108	114	120	126	132
Drawstring Width	1	1	1	1	1
Leg Piping length (H)	22	23	24	25	26
Leg Piping width	1	1	1	1	1
Length of pocket Opening (I)	19	19	19	19	19
Zipper length of pocket	18	18	18	18	18
welt of pocket	1.5	1.5	1.5	1.5	1.5
NAVY Print placement from top W/B (J)	26	26	26	26	26
NAVY Print placement from side seam (K)	4	4	4	4	4
NAVY Print Width (L)	4	4	4	4	4
NAVY Print Height (M)	1.5	1.5	1.5	1.5	1.5



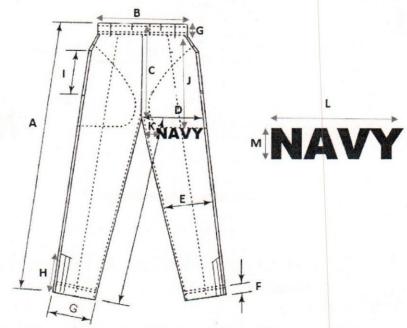


Fig: Measurement of Bottom (Trouser)

21. <u>Visual Appearance</u>: Fabric should be free from dyeing & knitting fault & the hand feel of the fabric should be good by chemical/mechanical finishing.

### **Delivery Requirements**

22. **Packing**. One pair tracksuit is to be packed into a suitable transparent polythene packet. 50 in numbers tracksuit of same size are to be packed into good quality carton.

#### 23. Marking.

- a. Carton. Each carton should have following endorsement:
  - (1) Name of item.
  - (2) Contract/Purchase order number and date.
  - (3) Consignee's address.
  - (4) Supplier's address.
  - (5) Size and quantity in each carton.
  - (6) Endorsement of CINS as to inspection and acceptance. (CINS will make endorsement as to inspection and acceptance)

# 24. Shipment and Delivery (if required).

<u>Place of Delivery.</u> The supplier will arrange shipment of the item to Chittagong without import duties. Consignee address is as follows:

The Commanding Officer Naval Store Depot (NSD) New Mooring, Chittagong, Bangladesh

Country of Shipment:

Any port of manufacturing country.



25. <u>Delivery Schedule</u>. Vests are to be delivered at supplier's cost and risk to consignee as per following delivery schedule:

nee	lment	Delivery time after issue of						
Consignee	stal	purchase order/siging the contract	Small (S)	Medium (M)	Large (L)	Extra Large (XL)	Extra Extra Large (XXL)	Total
CO NSD Ctg	01 (One)	180 Days	170	700	1300	750	80	3000

- 26. <u>Warranty Certificate</u>. Supplier is to give warranty certificate for Tracksuit officer which should clearly fulfill following requirements:
  - a. 24 (Twenty Four) months self-life against material and colour i.e. colour and material quality will remain unchanged for 24 months in normal storage condition. If the color becomes faded or material condition deteriorates at any time during the warranty period then supplier is to replace defective tracksuit officer free of cost to the buyer.
  - b. Warranty should be effective from the date of receipt by the consignee.
- 27. Quality Assurance Certificate (QAC). QAC from the manufacturer should be given with the consignment.
- 28. Inspection by CINS.
  - a. CINS will inspect and test the followings at factory premises:
    - (1) Quality of Material.
    - (2) Quantity.
    - (3) Design and outlook.
    - (4) Laboratory test (as required) to examine compatibility of material of cloth and garments with tender specification.
  - b. Supplier will bear following cost during inspection:
    - (1) Tracksuit used for test.
    - (2) Laboratory testing charge, if any.
    - (3) Labour cost, if any.
- 29. Inspection by Consignee. At the time of delivery consignee will inspect following:
  - (a) Packaging.
  - (b) Marking.
  - (c) Quantity.
  - (d) Warranty certificate.
  - (e) QAC.
  - (f) Manufacturer authorization certificate.
  - (g) Endorsement of CINS as to inspection.
- 30. <u>Supplier Service and Responsiveness</u>. Supplier must reply to buyer's query within 03 days of raising the query.

- 31. Payment. Payment will be made in BDT as per BN regulations.
- 32. Liquidated Damage (LD). LD will apply as per BN regulations.
- 33. <u>Sample.</u> Bidder is to submit 01 (one) pr of each size of Tracksuit Officer and 02 mtr fabric for test. Item quantity is taken for lab test in non-refundable.
- 34. <u>Validity of Offer Required</u>. Tender offer must be valid for 180 days from the date of opening tender.
- 35. Price Quotation. Separate price is to be quoted in BDT as follows:

Item	Deno	Qty	Unit Price (Taka)	Total Price (Taka)
Tracksuit Officer	Prs	3000		

36. <u>Compliance.</u> A compliance statement fulfilling all the requirement of the tender is to be submitted for evaluation of the quotations. Stating mere Yes or No will not suffice and detailed description/information as required is to be given. An incomplete compliance statement may attribute to cancellation of the offer. If any clause of this specification does not commensurate with offered Tracksuit Officer. The deviation has to be spelt out clearly.

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