

TENDER SPECIFICATION: SPORTS VEST WITH COLLAR

Specifying Item and Quantity

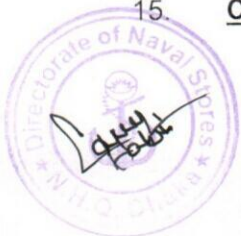
1. **Item.** Sports Vest with Collar.
2. **Color (Body).** As per approved sample.

Color	Pantone Name	Pantone Code
Black	Anthracite	19-4007TCX
White	Bright White	11-0601 TCX

3. **Color (Back Neck).** Dye to match (DTM).
4. **Quantity:** 7,000 Nos.
5. **Country of manufacturing.** Bangladesh.
6. **Name of manufacturing Company & Address.** To be mentioned.
7. **Qty by Size:**

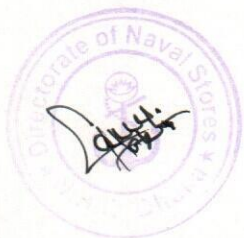
Size (Asian Size)	Quantity (No)	
	Black	White
Small (S)	200	200
Medium (M)	900	900
Large (L)	1,500	1,500
Extra Large (XL)	650	650
Extra Extra Large (XXL)	200	200
Extra Extra Extra Large (XXXL)	50	50
Total	3,500	3,500

8. **Material (Method: ISO 1833).** 100% comb organic cotton.
9. **Collar & Cuff.** 100% comb organic cotton.
10. **Back Neck Height.** 1.5 cm.
11. **Type of Weave.**
 - a. Body: Polo pique.
 - b. Collar & Cuff: Flat knit solid.
12. **GSM (Gram/ Square Mtr) (Method: ISO 3801).** 230 gm \pm 10 gm
13. **Count of Yarn (ISO 7211/5-1984).** 26^{s/1} \pm 2^{s/1}
14. **No of thread per 2.54 (Method: BS EN ISO 7211/2).**
 - a. Wales: 30 \pm 5.
 - b. Course: 90 \pm 5.
15. **Color Fastness to Perspiration (Method: ISO 105-E 04).** Rating: 4



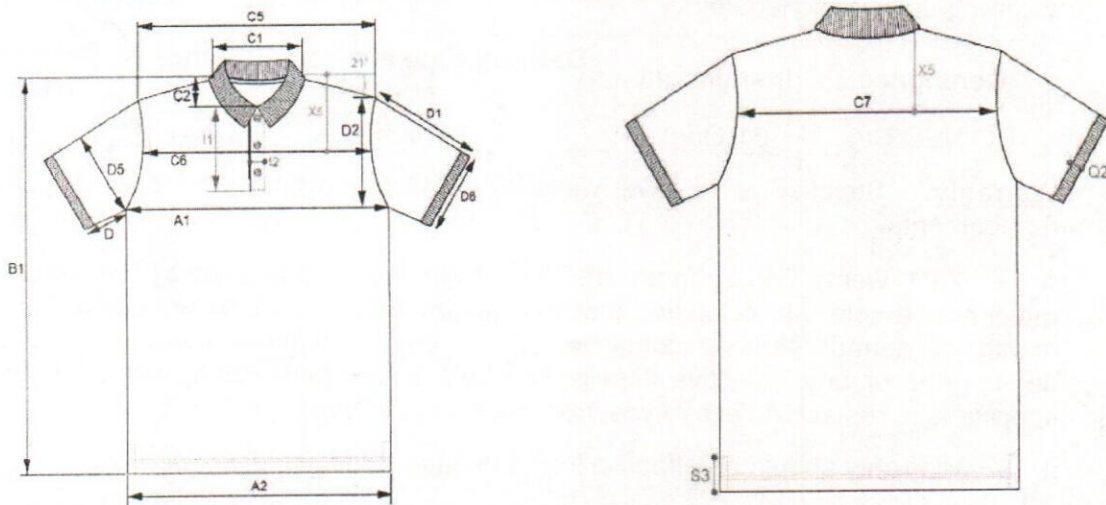
16. **Color Fastness to Wash (Method: BS ISO 105 -C06, C2S).**
Grey Scale rating: 4.
17. **Color fastness rubbing (Method: BS EN ISO 105-X12).**
a. Dry rub: 4.
b. Wet rub: 3.
18. **Color Fastness to light (Method: AATCC 16-3 AFU 48).** Grey Scale rating: 4.
19. **Pilling (Martindale) (Method: BS EN ISO 12945-2, 2000 Rev).** Grade 4.
20. **Shrinkage (Method: ISO 6330).** $\pm 5\%$
21. **Wicking Test (Method: AATCC 213).** ≥ 50 MM.
22. **Bursting Strength/Resistance (ASTM D-3786).** 250 kpa.
23. **Used chemical for dye must be :**
a. AZO free.
b. Formaldehyde free.
c. Heavy metal free.
24. **Hang Tag.** Organic.
25. **Box Measurement.** To be mentioned.
26. **Design:** As per approved design.
27. **Outlook of Cloth.** Cloth is to be spot free, same shade, smooth finish and free from knitting fault. Stitch is to be fine and any kind of welter free.
28. **Measurement of Vest.**

NAME	S	M	L	XL	XXL	XXXL	TOLLARANCE
LENGTH OF BACK ON CENTER	66	68.00	70.00	72.00	74.00	76.00	± 1.2 cm
LENGTH OF FRONT	64	66.00	68.00	70.00	72.00	74.00	± 1.2 cm
LENGTH OF SHOULDERS ON BACK	44	45.00	46.00	47.00	48.00	49.00	± 1.2 cm
1/2 WIDTH OF CHEST	49	51.00	53.00	56.00	57.00	59.00	± 1.2 cm
1/2 WIDTH OF BOTTOM	48	50.00	52.00	54.00	56.00	58.00	± 1.2 cm
1/2 WIDTH OF SLEEVE 2 CM UNDER ARM HOLE	19	20.00	21.00	22.00	23.00	24.00	± 0.7 cm
1/2 WIDTH OF BOTTOM SLEEVE	15	15.50	16.50	17.50	18.50	19.50	± 0.5 cm



NAME	S	M	L	XL	XXL	XXXL	TOLLARANCE
HEIGHT OF BOTTOM SLEEVE	2.00	2.00	2.00	2.00	2.00	2.00	± 0.5cm
CIRCUNFERENCE OF NECK HOLE	44.50	45.50	46.50	47.50	48.50	49.50	± 1.5cm
LENGHT OF COLLAR EXTREMITIES	41.00	42.50	44.00	45.50	47.00	48.50	± 1cm
HEIGHT OF FRONT COLLAR	5.50	5.50	5.50	5.50	5.50	5.50	± 0.2cm
HEIGHT OF BACK COLLAR ON CENTER	6.50	6.50	6.50	6.50	6.50	6.50	± 0.3cm
LENGTH FRONT OPENING/ PLACKET LENGTH	13.50	14.00	14.50	15.00	15.50	15.50	± 0.7cm
WIDTH OF FRONT OPENING/ PLACKET WIDTH	3.50	3.50	3.50	3.50	3.50	3.50	± 0.3 cm
SEWING ALLOWANCE	0.70	0.70	0.70	0.70	0.70	0.70	± 0.2 cm
LENGTH OF SLEEVE FROM SHOULDER/ SLEEVE LENGTH WITH CUFF	20.00	21.00	22.00	23.00	24.00	25.00	± 1cm
ARMHOLE	22.00	23.00	24.00	25.00	26.00	27.00	± 0.7cm

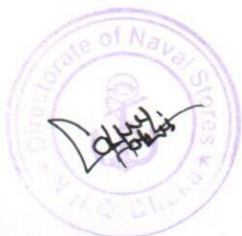
29. **Sketch.**



Chest Embroidery: As per approved sample



Neck Print: As per approved sample



30. **Special Requirements:**

- a) Hand feel of fabrics must be soft and smooth.
- b) All Sports Vest with Collar must be free from all kinds of naps, slubs, knitting fault, stitch and dyeing/printing fault.

31. **Packaging.** Each Vest fold and packed in a good quality commercial paper box. Such 40 pieces Sports Vest packed in a proper size-9 ply paper carton.

32. **Marking (Sports Vest).**

a. **Marking.** Following marks are to be printed on one side of each carton:

- (1) Supplier's name.
- (2) Supplier's address.
- (3) Item Name.
- (4) Quantity in each Carton.
- (5) Production month and year.
- (6) Contract/purchase order no.

b. **Marking (Carton).** Following marks are to be printed on another side of each carton:

- (1) Bangladesh Navy.
- (2) Consignee's address.

33. **Delivery Schedule.** Item are to be delivered at supplier's cost and risk to consignee as per following delivery schedule:

Consignee	Installment	Delivery time after signing the contract	Quantity (Nos)
CO NSD Ctg	01(One)	180 Days	7,000

34. **Warranty.** Supplier is to give warranty certificate which should clearly fulfill following requirements:

a. 24 (Twenty Four) month shelf life (from the date receipt by the consignee) against material and color i.e. color and material quality will remain unchanged for 24 (Twenty Four) month in normal storage condition. If the color becomes faded or material condition deteriorates or any defective item is detected at any time during the warranty period then supplier is to replace defective vest free of cost to the buyer.

b. Warranty should be effective from the date of receipt by consignee.

35. **Quality Assurance Certificate.** Quality assurance certificate from the manufacturer is to be given along with the consignment.

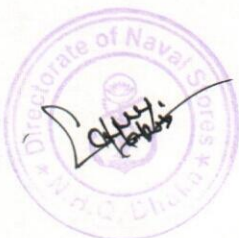
36. **Inspection by ACINS.**

a. After Completion of Production ACINS will inspect and test vest on factory premises as follows:

- (1) Quality of Material.
- (2) Quantity.
- (3) Design and outlook.
- (4) Laboratory test (as required) to examine compatibility of material item with tender specification.

d. Supplier will bear following cost during inspection:

- (1) Vest used for test.
- (2) Laboratory testing charge, if any.
- (3) Labour cost, if any.



37. **Inspection by Consignee.** At the time of delivery consignee will inspect the following:

- a. Packaging.
- b. Marking.
- c. Quantity .
- d. Warranty certificate.
- e. Quality assurance certificate.
- d. Endorsement of ACINS as to inspection and acceptance.

Other Required Information for Bidders

38. **Evaluation of Offer(s).** For the purpose of acceptance, tender offer will be evaluated on the basis of following:

- a. Washing test.
- b. Rubbing test.
- c. Calendaring/ironing after washing.
- d. Material test in laboratory (as required) to examine compatibility of material of supplier's sample with specification.
- e. Color fastness.
- f. Price.
- g. Certificates.

39. **Supplier's Service and Responsiveness.** Supplier must reply to buyer's query within 03 days of raising the query.

40. **Payment.** Payment will be made in BDT as per BN regulations.

41. **Liquidated Damage (LD).** LD will be applicable as per BN regulation.

42. **Sample Submission.**

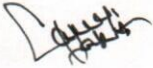
- a. Bidder is to submit 08 pieces (04 pieces of each color, size: L) vest with 02 mtr sample cloth (01 mtr of each color) and 02 in no commercial paper box of vest along with tender offer as sample. Vest will be used for test will be used for test and non-returnable.
- b. Supplier must provide the certificate for the manufacturer that the sample submitted is produced by the manufacturer in their own factory. They will supply the ordered item from the same manufacturer who produced the sample.

43. **Validity of Offer Required.** 180 days from the date of opening tender.

44. **Price Quotation.** Price is to be quoted in BDT as follows:

Item	Deno	Qty	Unit Price (Taka)	Total Price (Taka)
Sports Vest with Collar	No	7,000		

45. **Compliance.** A compliance statement fulfilling all the requirements 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 Sports Vest with Collar. The deviation has to be spelt out clearly.


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