

Spec Code : Clo/2026-2027/030

TENDER SPECIFICATION: BED SHEET WITH CASES PILLOW OFFICER (DOUBLE & SINGLE)

Specifying Item and Quantity

1. **Item.** Bed Sheet with Cases Pillow Officer (Double & Single).
2. **Material.** 100% combed cotton (ISO 1833, Part-11).
3. **Qty.** Quantity as follows.

Ser	Description	Deno	Quantity		
			Off-white Dot Textured with Grey Roses	Pastel Blue with Cream White Roses	Total
a.	Bed Sheet with Cases Pillow Double Officer	No	3,000	3,000	6,000
b.	Bed Sheet with Cases Pillow Single Officer	No	500	500	1,000
Grand Total					7,000

4. **Color.**

- a. Off-white Dot Textured with Grey Roses.

S.No	Color	PANTONE® Number
1.	Tornado	18-3907 TCX
2.	Ultimate Gray	17-5104 TCX
3.	Harbor Mist	14-4202 TCX
4.	Blazing Orange	15-1160 TCX
5.	Blazing Yellow	12-0643 TCX
6.	Doe	16-1333 TCX
7.	Wheat	13-1016 TCX

- b. Pastel Blue with Cream White Roses.

S.No	Color	PANTONE® Number
1.	Tornado	18-3907 TCX
2.	Ultimate Gray	17-5104 TCX
3.	Harbor Mist	14-4202 TCX
4.	Foxtrot	18-1025 TCX
5.	Doe	16-1333 TCX
6.	Wheat	13-1016 TCX
7.	Tanager Turquoise	13-4720 TCX

5. **Shade.** As per approved sample.

6. **Dimension of Bed Sheet.**

Description	Bed Sheet Double Officer	Bed Sheet Single Officer	Remarks
Length cm	275 ± 3	255 ± 2	Full selvege in side top/botton with 1 cm hem
Breadth cm	230 ± 3	160 ± 2	



7. **Dimension of Cases Pillow.**

Description	Cases Pillow	Remarks
Length	75 ± 2 cm	including frame of 4± 1cm
Breadth	52 ± 3	
Flap	23 ± 3	

8. **Design & Outlook.** As per approved sample.

9. **Country of Manufacturing.** Bangladesh.

10. **Name of Manufacturing Company & Address.** To be mentioned.

11. **Type of Weave.** 4/1 Satin (As per approved sample).

12. **Weight/ Sq meter in gm (Method : ISO 3801).** 135 gm ± 05 gm.

13. **Count of Yarn (ISO 7211-5, Method A).**

- a. Warp Way : 50^s ± 2^s (Combed Yarn).
- b. Weft Way : 40^s ± 2^s (Combed Yarn).

14. **Ends per 2.54 cm.** 156 ± 5.

15. **Picks per 2.54 cm.** 98 ± 5.

16. **Type of Print (ISO 16373 – 1: 2015).** Reactive all over print.

17. **Care Level.** Care Label in each Bed Sheet & Pillow case.

18. **Dimensional Stability of Washing (BS EN ISO 6330:2021).** Drying Procedure: Line Dry.

- a. Warp: - (±) 5.0%.
- b. Weft: - (±) 5.0%.

19. **Color Fastness to Rubbing (BS EN ISO 105-X12:2016).**

- a. Dry: 4.
- b. Wet: 3.

20. **Color Fastness to Washing (BS ISO 105 - C06 : 2010).** C2S, 30 min mechanical wash at 60° C in 0.4% ECE reference detergent with phosphates and 0.1% sodium perborate with 25 steel balls.

- a. Change: 4-5.
- b. Staining: 4.

21. **Pilling (ICI Pilling Box) (BS EN ISO 12945-1) (36,000 Rev).** Grade: 4.

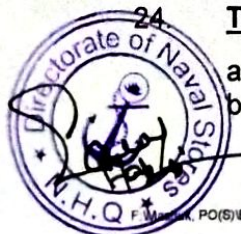
22. **Color fastness to light (ISO 105 B02, AFU 72).** Color change: 3-4.

23. **Tearing Strength (Full) (EN ISO 13937-2:2000).**

- a. Warp way: 10.0 N.
- b. Weft way: 10.0 N.

24. **Tensile Strength (Full) (EN ISO 13934-1:2013).**

- a. Warp way: 350 N.
- b. Weft way: 250 N.



25. **Color Fastness to Perspiration (ISO 105 E04).**

- a. Color Change: 4.
- b. Staining: 4.

26. **Smoothness of appearance (ISO 7768).** Grade: 3.

27. **Used chemical for dye must be.**

- a. AZO free.
- b. Formaldehyde free (Less than 100 ppm).
- c. Heavy metal free (Less than 100 ppm).

28. **Other Manufacturing Requirements.**

- a. Bed sheets must be free of joint.
- b. 02 (Two) in number cases pillow with each Bed Sheet Double Officer and 01 (One) in number cases pillow with each Bed Sheet Single Officer will be in hard paper box.
- c. Cloth of Bed Sheet and Cases pillow must be mercerized.
- d. Each Bed Sheet and Cases Pillow must be free of snap, spots and weaving defects.
- e. Design, color and hand feel must be better (Non-Slippery).
- f. Hand Feel soft & smooth.

Delivery Requirements

29. **Packaging.**

- a. Each Bed Sheet with Cases Pillow is to be supplied in a hard paper box (39cm x 27cm x 7cm)/ (As per sample).
- b. 30 Bed Sheet with Cases Pillow is to be supplied in good quality carton separately double & single.

30. **Marking.** A label must be attached with each Bed Sheet with Cases Pillow Double Officer and Bed Sheet with Cases Pillow Single Officer containing following information:

- a. Supplier's Name, Production Month and Year, Bangladesh Navy and contract number.
- b. **Carton.** Following marks are to be endorsed on each carton with indelible ink:
 - (1) Name of Item
 - (2) Consignee
 - (2) Contract No. and date
 - (4) Supplier's address
 - (5) Quantity in each carton
 - (6) Endorsement of CINS regarding inspection (CINS will make endorsement after inspection and acceptance).

31. **Place of Delivery.** The supplier will arrange shipment of the item to Chattogram. Consignee address is as follows:



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

32. **Delivery Schedule.** Bed Sheet officer double & single 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)	
			Bed Sheet with Cases Pillow Double Officer	Bed Sheet with Cases Pillow Single Officer
CO NSD Ctg	01	180 days	6,000	1,000
Total			7,000 Nos	

33. **Warranty Certificate.** Supplier is to give warranty certificate along with the consignment on firm's letterhead pad which should clearly fulfill following requirements:

- 24 (Twenty four) months shelf life (from the date of acceptance) against material and color i.e. color and material quality will remain unchanged for 24 months 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 Bed Sheet Officer with Cases Pillow (Double & Single) free of cost to the buyer.
- Contract number should be mentioned in the certificate.

34. **Quality Assurance Certificate (QAC).** Supplier is to obtain QAC from the manufacturer and submit along with each consignment.

35. **Inspection by CINS.**

- CINS will inspect bed sheet double officer with cases pillow at factory premises as follows:
 - Quality of material
 - Quantity
 - Design outlook.
 - Dimension.
 - Laboratory test (as required) to examine compatibility of material of Bed Sheet with Cases Pillow Officer (Double & Single) with tender specification.
- Supplier will bear following cost during inspection:
 - Items used for test, if any.
 - Laboratory testing charge, if any.
 - Labour cost, if any.

36. **Inspection by Consignee.** During delivery consignee will inspect the following:

- Packaging.
- Marking.
- Quantity.
- Warranty certificate.
- QAC (quality assurance certificate).
- Endorsement of CINS regarding inspection and acceptance.

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



38. **Payment.** Payment will be made in BDT as per BN regulation.

39. **Liquidated Damage (LD).** LD will apply as per BN regulation.

40. **Sample Submission.**

a. Bidder's is to submit sample mentioned below. Bed Sheet Officer with Cases Pillow (Double & Single) used for lab test is non-returnable.

Ser	Name of Items	Deno	Qty of each color		Total
			Off-white Dot Textured with Grey Roses	Pastel Blue with Cream White Roses	
1.	Bed Sheet with Cases Pillow Double Officer	No	Bed Sheet- 04 Cases Pillow- 08	Bed Sheet- 04 Cases Pillow- 08	Bed Sheet- 08 Cases Pillow- 16
2.	Bed Sheet with Cases Pillow Single Officer	No	Bed Sheet- 04 Cases Pillow- 04	Bed Sheet- 04 Cases Pillow- 04	Bed Sheet- 08 Cases Pillow- 08

b. Supplier must provide the certificate of the manufacturer that the sample is produced by the manufacturer in their own factory.

c. When the purchase order is given, the supplier will supply the ordered item from the manufacturer who produced the sample. While delivering the final Product, Certificate to this effect is to be provided by the manufacturer.

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

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

Ser	Name of Item	Deno	Quantity	Unit Price (TK)	Total Price (TK)
1.	Bed Sheet with Cases Pillow Double Officer	No	6,000		
2.	Bed Sheet with Cases Pillow Single Officer	No	1,000		

43. **Compliance.** 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 Bed Sheet with Cases Pillow (Double & Single), the deviation has to be spelt out clearly.


MSARWAR HABIB
Lt Commander BN
Staff Officer (NS-2)
Naval Headquarters
Banani, Dhaka-1213