

**TENDER SPECIFICATION: SHOE WHITE BUCKSKIN SAILOR**

**Specifying Item and Quantity**

1. **Name of Item:** Shoe white buckskin sailor.
2. **Quantity:** Quantity per size is mentioned below.

| Size (European) | Quantity (Pairs) |
|-----------------|------------------|
| 39              | 10               |
| 40              | 45               |
| 41              | 300              |
| 42              | 2,500            |
| 43              | 4,000            |
| 44              | 2,500            |
| 45              | 600              |
| 46              | 29               |
| 47              | 16               |
| <b>Total</b>    | <b>10,000</b>    |

3. **Country of Manufacturer** Bangladesh.
4. **Type of Shoe**. Classic derby (Laced up).
5. **Design & Outlook of the shoe.** As per approved sample.
6. **Shoe Upper:** MF PATTENT Color White. Vamp, Quarter both are whole cut with individual back strap.
  - a. **Microfiber Type.** Standard shoe upper microfiber (As per sample).
  - b. **Thickness:** 1.2 mm to 1.4 mm.
7. **Lining:** Cow Leather White.
  - a. Thickness: 0.7 mm – 0.8 mm.
  - b. **Thickness of Tongue.** 1mm to 1.5 mm.
8. **Quality of sewing Thread.** White nylon thread.
9. **Stitch per 2.54 cm.** 8 to 10
10. **Eyelet:** 04 in number eyelets hole on each side at equal distance with blind eyelets.
11. **Sole Specification:** Thermoplastic rubber Or TPR (Virgin).
12. **Quality of sole & heel.**
  - a. **Outsole heel height.** 28 mm.
  - b. **Outsole toe height.** 12 mm.
  - c. **Outsole heel length.** 80 mm.
13. **Material of insole.** 2 mm fiber board, 2 mm shank board and steel shank.
14. **Shank.** Steel shank.
15. **Heel Grip.** Non-woven synthetic lining.

16. **Laces.** 01 pair round shaped of length with transparent plastic tips at the ends test for lace.
- a. **Material.** 100% nylon.
  - b. **Length.** 70 cm for up to size-42 & 73 cm for above size-42.
  - c. **Breaking Strength.** 50 kg ~ 55 kg.
17. **Socks Padding.** 3.5 mm – 4.0 mm Softy EVA.
18. **Stiffener.** Thermoplastic.
19. **Fitting.** Need proper fitting with good design. Recommended to provided design documents.
20. **Material Upper.**
- a. **Tear Strength.** SATRA TM 30 micro fiber patent material kgf 4.8 thicknesses 1.2 - 1.4 mm.
  - b. **Leather Lining.** Material kgf 2.0, Thickness 0.7 - 0.9 mm.
  - c. **Martindale Abrasion.** Leather lining material SATRA TM 31 Cycles Dry: 25, 600 No holes/damages through the full thickness of the material should be seen after the specified number of revolutions (Moderate or slight damage is allowed).
  - d. **Bally Flex.** SATRA TM 55 upper material flex crack resistance cycles no damage/cracking of upper material after: Dry: 150,000 no damage @ 1,50,000 flexs.
  - e. **Color Fastness to Rubbing.** SATRA TM 167, AATCC 8 Leather lining material Dry: 3.0 Wet: 2.0
21. **Component – Outsole.**
- a. **DIN Abrasion Resistance.** SATRA TM 174 volume loss  $\text{mm}^3 \leq 250$ .
  - b. **Hardness.** SATRA TM 205 shore A 50 – 70.
  - c. **Density.** SATRA TM 208  $\text{g/Cm}^3$  0.9 - 1.2
  - d. **Sole Flex - Ross Flex.** SATRA TM 60 cycles 50, 000 flexes - no cracking, dry condition.
22. **Full Shoe.**
- a. **Whole Shoe Flexing.** SATRA TM 92 upper material & sole flex crack resistance cycles dry: Room temp no damage / cracking of upper material & outsole after: Dry: 100,000 no crack on upper material, bonding not open at flex area,
  - b. **Sole Bond Peel Strength** . SATRA TM 401 adhesion of upper to outsole Kg/cm 4.0
23. **Other Components.**
- a. **Corrosion Resistance.** SATRA TM 310 eyelet's no corrosion of surface, no stain on cotton cloth no change.
  - b. **Tensile Strength Lace.** SATRA TM 94 KgF 25.

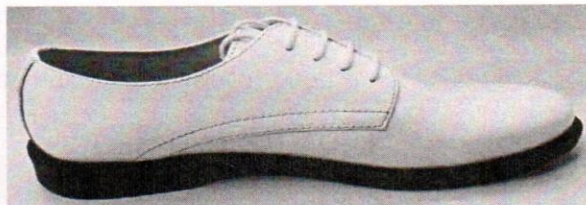
24. Picture of Shoe white buckskin sailor.

### SAMPLE SPECIFICATION

SHOE WHITE BUCKSKIN SAILOR  
OUTSOLE : TPR  
SIZE : 42  
TYPE : CLASSIC DERBY

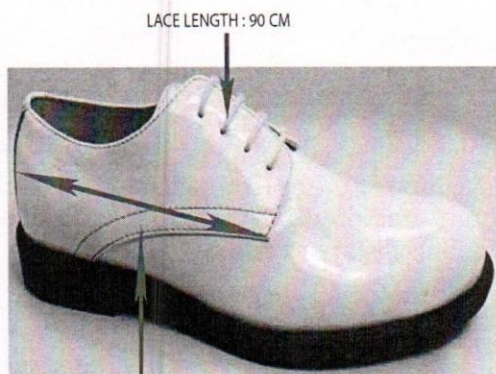


OUTSIDE PROFILE



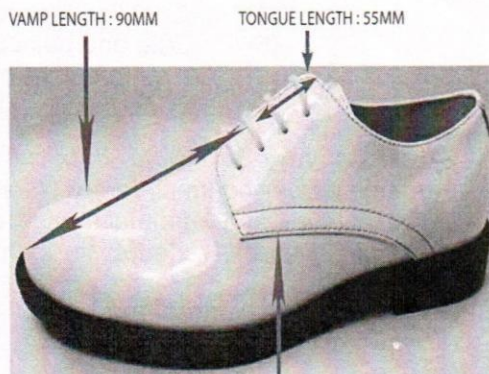
INSIDE PROFILE

### SAMPLE SPECIFICATION



LACE LENGTH : 90 CM

QUARTER LENGTH : 170MM



VAMP LENGTH : 90MM

TONGUE LENGTH : 55MM

UPPER STITCH DENSITY : 8 STITCH/INCH



OUTSOLE LENGTH : 305MM  
OUTSOLE HEEL LENGTH : 85MM  
SLIP RESISTANCE TPR OUTSOLE

TOE WIDTH : 25MM



TOE SPRING : 18MM



BACK HEIGHT : 60MM



HEEL HEIGHT : 28MM

## **Delivery Requirements**

### 25. **Packaging.**

- a. Each pair of shoe is to be packed into paper box wrapped with wrapping paper.
- b. 18 pairs of shoe of same size are to be packed into separately for sailors shoe white buckskin.

### 26. **Marking.** Each shoe and carton is to be marked as follows:

- a. **Shoe.** Following marks are to be printed with indelible ink on insole:
  - (1) Shoe size.
  - (2) Supplier's name.
  - (3) Production month and year.
  - (4) Bangladesh Navy.
- b. **Sole.** Firm's name and shoe size.
- c. **Carton.** Following marks are to be endorsed on each carton with indelible ink:
  - (1) Name of Item.
  - (2) Contract no. and date.
  - (3) Consignee's address.
  - (4) Supplier's address.
  - (5) Size and pairs of shoe in each carton.
  - (6) Endorsement of ACINS as to inspection and acceptance (ACINS will make endorsement after inspection).

27. **Delivery Schedule.** Supplier is to deliver shoe which are accepted by ACINS. Shoe is to be made as per contract sample (sample is for design and outlook) and contract specification for item, material and manufacturing requirements and delivered at Supplier's cost and risk to consignee. Delivery schedule for the procurement quantity is mentioned below:

| Consignee     | Installment | Delivery time after signing the contract | Qty    |
|---------------|-------------|--|--------|
| CO NSD<br>Ctg | 01 (one)    | 180 days                                 | 10,000 |

28. **Warranty Certificate.** Supplier is to give warranty certificate for shoes white buckskin which should clearly fulfill following requirements:

- a. 24 (twenty four) months self life 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 at any time during the warranty period then supplier is to replace defective shoes free of cost buyer.
- b. Warranty should be effective from the date of acceptance.
- c. Contract number should be mentioned in the certificate.

29. **Factory Certificate:** Relevant "Factory/Manufacturer certificate" is to be submitted during submission of tender offer.

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

31. **Production Sample Submission.** Supplier will submit 06 pair (Size: 39, 42, 43, 45, 46 & 47) production sample in NHQ.

32. **Inspection by ACINS.**

a. ACINS will inspect and test socks at factory premises as follows:

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

d. Supplier will bear following cost during inspection:

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

33. **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.
- f. Endorsement of CINS/ACINS as to inspection and acceptance.

34. **Evaluation of Offer.** For the purpose of acceptance, tender offer will be evaluated on the basis of:

- a. Design finishing and outlook and fitting.
- b. Material test in laboratory (as required) to examine compatibility of shoe material of supplier's sample with specification.
- c. Bending tolerance.
- d. Price.

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

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

37. **Liquidated Damage (LD).** LD will apply as per BN regulations.

38. **Sample Submission.** Bidder is to submit 04 pair's (Size - 43) of complete Shoe white buckskin sailor & 02 pair (Size-43) Sole of Shoe white buckskin sailor along with tender offer, otherwise tender will not acceptable. Shoe white buckskin sailor & sole will be used for test. Supplier is to provide required quantity of item for lab test. Item quantity is taken for lab test is non refundable.

39. **Validity of Offer Required.** Tender offer must be valid for 180 days from the date of opening tender.

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

| Item                       | Deno | Qty    | Unit Price<br>(Taka) | Total Price<br>(Taka) |
|----------------------------|------|--------|----------------------|-----------------------|
| Shoe white buckskin sailor | Pair | 10,000 |                      |                       |

41. **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 shoe white buckskin sailor. The deviation has to be spelt out clearly.



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