

RESTRICTED

TENDER SPECIFICATION OF LIGHT WEIGHT HELMET

1. **Name of the Item.** Light weight Helmet.
2. **Purpose.** Light weight helmets will be used by Bangladesh Navy personnel during operation and sentry duty to provide ballistic protection while offering greater comfort and reducing fatigue during extended wear.
3. **Quantity.** 2,500 in number.
4. **Year of Manufacture.** 2025 or later.
5. **Brand/Model.** To be mentioned.
6. **Name of Manufacturer.** Name and full address of manufacturer are to be mentioned.
7. **Country of Origin.** To be mentioned.
8. **Manufacturing Country.** To be mentioned.
9. **Supplier/ Local Agent.** The name and full address of the supplier/ local agent must be mentioned.
10. **Qualification of Bidder.**
 - a. Only an Original Manufacturer (the Manufacturer), or an authorized dealer on their behalf, can submit quotation through an authorized agent (i.e. the Bidder) in Bangladesh. Offers from multiple manufactures may be allowed through such an authorized agent in Bangladesh.
 - b. **Certificate/Document of Authentication.** The Bidder must provide following original certificate(s)/document(s) with the offer to authenticate genuineness of source and item(s) in order to establish chain of links from the original Manufacturer to the Bidder:
 - (1) 01 (One) in number certificate/document by the Manufacturer in favour of the Bidder (in case the Manufacturer is the Direct Source).
 - (2) 02 (Two) in number certificates/documents, 1st one by the Manufacturer to Authorized Agent and 2nd one by the Authorized Agent to the Bidder (in case the Manufacturer's Authorized Agent/ Seller is the Immediate Source).
 - (3) 03 (Three) in number certificates/documents, 1st one by the Manufacturer to Authorized Agent/Dealer, 2nd one by the Authorized Agent to Sub-Agent/ Seller and 3rd one by the Sub-Agent/Seller to the Bidder (in case the Sub-Agent/ Seller is the Immediate Source).
 - c. **Export License.** Obtaining 'Export License' for the sale of Light weight Helmet will be the responsibility of the Bidder (BN will provide '**End User Certificate**'). The Bidder must clearly mention this in the offer; otherwise, the offer will be deemed incomplete and disqualified.

11. **Scope of Supply.**

- a. 2,500 in number Light Weight Helmet (as per para 12).
- b. Test/ Trail and Acceptance (as per para 23).
- c. Documentations (as per para 18).

12. **Technical Specification.**a. **Shell.**

- (1) Material : ABS (Acrylonitrile Butadiene Styrene)
- (2) **Thickness.**
 - (a) Inner Shell : 4 mm
 - (b) Outside Edge : 6 mm
- (3) Colour/ Shade : Light Gray
- (4) Shape / Design : As per BN Sample
- (5) Shell dimension : 280 mm X 245 mm X 175 mm (LXBXH) (± 10 mm)

b. **Anti-Shock Bands.**

- (1) Material : PU Leather/ to be mentioned
- (2) Design/ Shape : As per BN Sample
- (3) Thickness : 12 ± 01 mm
- (4) Length : 700 ± 10 mm
- (5) Width : 50 ± 02 mm
- (6) Velcro (Large) : 70 mm X 50 mm (± 05 mm)
- (7) Velcro (Small 6 in no): 40 mm X 18 mm (± 05 mm)
- (8) Colour/ Shade : Black

c. **Chin Strap & Lining Assembly.**

- (1) Material : High-strengthen Polyester
- (2) Length : }
- (3) Width : }
- (4) Thickness : } As per BN Sample
- (5) Design/ Shape : }
- (6) Shade /Colour: Black

d. **Chin Stay.**

- (1) Material : Polycarbonate (PC)
- (2) Size : 95 mm X 45 mm X 20 mm (L X B X H) (± 05 mm)
- (3) Design/ Shape : As per BN Sample
- (4) Shade : Black

e. **Middle Pad.**

- (1) Material : PU Leather
- (2) Dia : 13 mm (± 2 mm)
- (3) Design/Shape : As per BN Sample
- (4) Shade : Black
- (5) Padding (Middle) : Pearl Foam

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- f. **Weight.** 650±10 gm (Lighter weight preferable).
- g. **Overall Shape & Design.** As per BN Sample.
13. **Labelling.** Each helmet should have a label permanently attached to its interior surface. The label should contain the following information clearly printed in English:
- a. Brand and Company Name
 - b. Logo or other Identification Mark of the Manufacturer
 - c. Lot Number
 - d. Manufacturing Date
14. **Shelf Life.** The minimum shelf life of the Light Weight Helmet must be 10 years. A Shelf-Life Certificate from the manufacturer should be provided with the offer.
15. **Manufacturer's Certificate.** A Certificate from the manufacturer is to be provided, stating that the items offered are original, brand new, unused and produced in the year 2025 or later. It is also to be certified that the offered items will comply the technical specification mentioned in Para 2 and 12.
16. **Sample.** 2 (Two) in no samples of the Light Weight Helmet are to be supplied by the bidder along with the offer for tender evaluation. **Offer without samples will not be accepted.**
17. **Brochure/Catalogue.** 01 (One) original copy of the brochure/catalogue of the supplied Light Weight Helmet in English must be submitted with the offer for tender evaluation. Additionally, the manufacturer's Product Brochure should also be included with the offer.
18. **Manual.** 02 (Two) sets of instructions for preservation and long-term storage manuals (in English) are to be supplied with the Light Weight Helmets.
19. **Packing Details.** Each Light Weight Helmet is to be packed in a paper cartoon, with 10 (ten) in no Light Weight Helmets packed per Sea/Air worthy Carton. All packages must be shipped in sea-worthy containers or pallets for air shipment. Each package is to be marked as follows:
- a. Name of Item
 - b. Contract no and date
 - c. Quantity
 - d. Year of manufacture
 - e. Supplier's name and address with contact number
 - f. Consignee's address
20. **Warranty.**
- a. Minimum 12 (twelve) months warranty from the date of final acceptance by the buyer for trouble free use is to be provided by the manufacturer. If any defect/discrepancy arises in any supplied item(s)/component(s) within the warranty period, the warranty period for the relevant item(s)/component(s) shall be automatically extended by the specific duration from the date of notification to the supplier until the date of rectification of the defect or resolution of the discrepancy.

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b. If any defect/discrepancy arises within the warranty period, the item(s)/component(s) are to be replaced free of cost, including freight, within 03 (three) months from the date of notification to the supplier. In this regard, the supplier must furnish an undertaking with the offer stating, "**We do hereby assure that we take the liability to replace all item(s)/component(s) free of cost, including freight, within 03 (three) months from the date of notification about the defect/discrepancy of the item(s)/component(s) by the buyer, if it occurs within the period of warranty.**" For warranty replacement, the supplier will collect the defective item(s) from NSD Chattogram and re-supply the same to the collecting place.

c. A 'Warranty Certificate' must be submitted with the offer.

21. **Guarantee.** Guarantee must be given that the supplied quantity Light Weight Helmet will be suitable to meet the purpose and technical specifications mentioned in preceding Paragraphs 2 and 12, and that its performance will remain effective in all respects throughout the shelf life. A Guarantee Certificate is to be submitted with the offer.

22. **Undertaking.** If the supplied items are found unsuitable for use by the Bangladesh Navy, the same are to be taken back by the supplier and replaced at no cost to the Bangladesh Navy.

23. **Final Acceptance.** Final acceptance of the supplied items will be given after satisfactory joint inspection and test/trial by the Naval Armament Inspecting Organization (NAIO), Chattogram. Supplier's representative is to be present during joint inspection and test/trail.

24. **Shipment and Delivery.**

a. **Place of Delivery.** The supplier will arrange shipment of all items by sea/ airport to Chattogram/Dhaka. Consignee address is as follows:

By Sea

THE COMMANDING OFFICER
NAVAL STORES DEPOT, CHATTOGRAM
NEW MOORING, CHATTOGRAM,
BANGLADESH

By Air

THE OFFICER-IN-CHARGE
NAVAL STORES SUB DEPOT DHAKA
NAMAPARA, KHILKHET
DHAKA-1229, BANGLADESH

b. The supplier will carry the items from Chattogram/Dhaka sea/airport to NSD Chattogram at the cost and risk of supplier

c. **Delivery Schedule.** Items are to be delivered within **120 days** from the date of signing the contract.

d. **Port of Shipment.** The port of shipment is from country of manufacturer or country of origin. Port of shipment is to be mentioned.

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e. **Source of Supply.** The source of supply, whether from country of manufacturer or country of origin, to be mentioned with detail address, e-mail & contact number.

f. **Source of Raw Materials.** To be mentioned with detail address of source, e-mail & contact number.

25. **Validity of Offer.** Up to 30 June 2026.

26. **Price.** If the item is imported against this tender, price to be quoted without import duties.

27. **Terms of Payment.** Total 100% payment will be made in local currency after satisfactory inspection and final acceptance by Bangladesh Navy.

28. **Compliance Statement.** A compliance statement containing all the required information is to be submitted with the offer for tender evaluation. Any deviation from the specification is also to be clearly stated in the offer. Mere mentioning of "Yes/No" or "Comply" will not be sufficient; detailed technical data and information of the offered item are to be provided. An incomplete compliance statement may attribute to cancellation of the offer.

