TENDER SPECIFICATION FOR UNDERWATER LOCATOR BEACON (ULB)- BN MPA

1. **Item's Identification.**

   a. Applicable Aircraft Model : Dornier 228-212NG
   b. Name of the System : CVR/ FDR System
   c. Name of the Item : Battery of Underwater Locator Beacon(ULB)
   d. Part No : 810-2042/K
   e. Manual/ Parts Catalogue Reference : Time limits/ Maintenance Checks Manual (TLMCM).

2. **Purpose.** Item is used as the power source for the Underwater Locator Beacon (ULB) of Flight Data Recorder (FDR)/ Cockpit Voice Recorder (CVR).

3. **Quantity.** 06 (Six) in no.

4. **Technical Specifications.**

   a. Type of cell : Lithium Metal Battery
   b. Nominal Voltage : 3.0 V.

5. **Manufacturer Details.**

   a. Country of Origin : USA
   b. Manufacturer Address : DUKANE SEACOM, INC
      2900 DUKANE DRIVE
      60174−3395 SAINT CHARLES
      USA
   c. Year of Manufacture : To be mentioned (January 2025 or later).

6. **Source of Supply.** To be mentioned.

7. **Scope of Supply.** New and original item is to be supplied fulfilling all the criteria of tender specification.

8. **Test, Trial and Acceptance.** Final acceptance of the item will be given after satisfactory visual inspection and functional test and operational test trial in MPA Flt Line.

9. **Warranty.**

   a. A warranty certificate is to be submitted for at least 12 months from the date of acceptance of the items after satisfactory test/ trial as applicable.

   b. If any defect/ discrepancy arises, within warranty period, then the respective item is to be replaced at free of cost providing ARC including freight within 02 (two) months from the date of notification of the same to the supplier.

   c. Warranty period will be extended for the same amount of time the item will remain non-operational.

10. **Bidder's Identification and Qualification.**

    a. Bidder Address (Full address, Contact no and E-mail address): To be mentioned.

    b. Principal's Address (Contact no and Email address): To be mentioned.

    c. Principal's Qualification. OEM (Equipment/ Aircraft) or OEM authorized (Equipment/ Aircraft) principle.

11. **Certification.**

    a. **During Quotation.**

       (1) The bidder is to provide an Authenticity Certificate from OEM (Equipment/ Aircraft) or OEM (Equipment) authorized principal with the offer quotation.

       (2) If the equipment is supplied from OEM (Equipment) Authorized principal, the Bidder is to provide Authenticity Certificate from the OEM (Equipment) for the Authorized principal with the offer quotation.

       (3) The bidder is to provide a certificate of Warranty/ Guarantee with the offer quotation.

b. **During Delivery of Item**. The bidder is to provide Manufacturer Certificate of conformity (C of C) with the item.

12. **Handling of Item**.

    a.   Delivery Point   : NSD, Chattogram.

    b.   Country/ Port of Shipment   : To be mentioned.

    c.   Shipment (Air/Sea)   : To be mentioned.

    d.   Delivery time   : 60 days from the date of purchase order provided.

    e.   Consignee   : For shipment of the unit, consignee should be as mentioned below:

        Commanding Officer
        Naval Stores Depot
        New Mooring
        Chattogram– 4218
               Or

        Officer In-charge
        Naval Stores Sub Depot, Dhaka
        Naval Unit, Khilkhet
        Namapara, Dhaka-1229

13. **Payment**.

    a. Price   : To be mentioned in Local Currency (BDT)

    b. Applicable Tax/VAT   : Local tax/ VAT will be borne by supplier.

    c. Terms of payment : After satisfactory test/trial and acceptance by BN, 100% payment will be made in local currency as per the existing rule.

14. **Bidding Conditions**.

    a. Offer Validity   : The offer should remain valid up to 180 days.

    b. Compliance Statement   : A compliance statement fulfilling all the requirement of the tender is to be submitted for evaluation of the quotation. An incomplete compliance statement may attribute to the cancellation of the offer. If any clause of this specification does not commensurate with offer, the deviation has to be clearly mentioned.
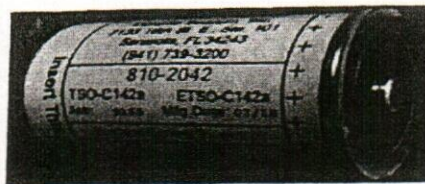
15. **Picture**.

Figure: ULB Battery

M KAMRUZZAMAN
Lt Commander BN
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MPA Flight Line
Naval Aviation