

# TENDER SPECIFICATION FOR REPAIR OF HAND CONTROLLER - BN MPA

## 1. Item Identification.

- a. Applicable Aircraft Model : Dornier 228-212NG
- b. Name of the System : Electro Optic Infrared System
- c. Name of the Item : Hand Controller
- d. Part No : 42228-21
- e. Serial No : 3041
- f. Manual : Supplemental Airplane Maintenance Manual (SAMM)

2. Purpose. Hand Controller is used to energize and de-energize the EO/ IR system and control the surveillance system and sensors.

3. Description of Defect. When the Hand Controller is switched ON, the power Indication of the hand controller is not illuminated and the EO/IR system cannot be powered ON by the Hand Controller. "MASTER CTRL #8.3 CONTROLLER NOT COMMUNICATING" message is also displayed in the EO/ IR display when the Hand Controller is switch ON.



**Pic 1: Hand Controller ON indication not illuminated**



**Pic 2: Error indication on EO/IR Display**

4. Quantity. 01 (One) in no.

## 5. Item Specification.

- a. Dimension of Box (L x B x H) : (13.5 x 13 x 9.5) Inch (Approx).
- b. Weight : 1.5 Kg (Approx).
- c. Gross Weight (after packing) : 2.5 Kg (Approx).

## 6. Manufacturer Details.

- a. Country of Origin : Canada.
- b. Manufacturer Address : L3 Wescam, 649 North Service Road  
Burlington, Canada

7. Source of Repair. To be mentioned.

## 8. Scope of Work.

- a. Repair works are to be carried out from OEM or OEM authorized service center.
- b. Defects are to be rectified as per the Component Maintenance Manual (CMM) of the item.
- c. Necessary spares (if found defective) are to be replaced during the repair of the item.

9. Test, Trial and Acceptance. Final acceptance of the item will be given after satisfactory test and trial by MPA Flt Line.



10. **Warranty.**

- a. A warranty certificate is to be submitted for at least 12 months from the date of acceptance of the item after satisfactory test/ trial as applicable.
- b. If any defect/ discrepancy arises, within warranty period, then the respective item is to be repaired 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 in which the item will remain non-operational.

11. **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.** Only OEM/ OEM authorized principal can submit quotation. Authorized/ Authenticity Certificate by Vendor (Original copy/ color photocopy to be submitted with offer).

12. **Certification.**a. **During Quotation:**

- (1) The bidder is to provide an Authenticity Certificate from OEM (Equipment) or OEM (Equipment) authorized principal.
- (2) The Bidder is to provide a certificate of warranty with the offer quotation.

b. **During Delivery of Item:**

- (1) The bidder is to provide a Certificate of Conformance (C of C) with the item on completion of repair work.
- (2) Test Report and Repair Certificate are to be provided from the repair Service Center.
- (3) List of replaced items is to be provided.

13. **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 item handover to the supplier.
- e. Consignee : For shipment of the unit, consignee should be as mentioned below:

The Commanding Officer  
Naval Stores Depot  
New Mooring  
Chattogram- 4218

Or

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

14. **Terms of payment.**

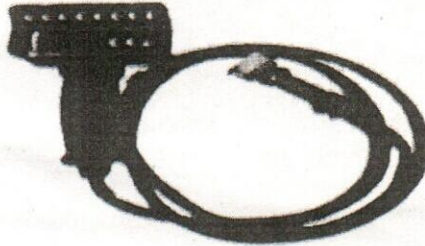
- a. Price : To be mentioned in Local Currency (BDT).
- b. Applicable Tax/ VAT : Local Tax/ VAT will be borne by supplier.
- c. Supplier will bear all cost for transporting the item to/ from overseas.

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

15.

**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 cancellation of the offer. If any clause of this specification does not commensurate with offer, the deviation has to be clearly mentioned.



**Picture: Hand Controller**

  
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