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# TECHNICAL SPECIFICATION FOR REPAIR OF AIR DATA COMPUTER (ADC), P/N: AC32.10.21.11.NG, SER NO: 1064314, MOD HW: 2.00, MOD SW: 2.60 - BN MPA

### Item's Identification. 1.

: Dornier 228-212NG Applicable Aircraft Model : Pitot Static System Name of the System b. : Air Data Computer Name of the Item C. : Thommen AC32 Type/ Model d. : AC32.10.21.11.NG Part No e.

: 1064314

Manual/Parts Catalogue Reference : Supplemental Airplane Maintenance Manual f.

(SAMM) (Chapter 34-15-00).

During leak test, rate of indicated altitude loss was about 465ft Description of Defect. 2. within a minute when it reached to altitude of 20000ft.

01 (One) in no. 3. Quantity.

### Technical Specification. 4.

: 2.00 Hardware Version a. : 2,60 Software Version b. : 28V DC Nominal Voltage C. : 1kg (2.20 lbs) Weight d.

Details of Manufacture. 5.

REVUE THOMMEN AG HAUPTSTRASSE 85 4437 WALDENBURG SWITZERLAND

Original Equipment Manufacturer (OEM) or OEM Authorized Repair Source of Repair. 6. Station.

### Scope of Work. 7.

- Necessary repair works along with parts replacement (if needed) are to be done by the bidder within quoted price.
- Repair certificate, Test sheet and Authorized Released Certificate (ARC) are to be provided with the item.
- Item need to be returned to NSD, Chattogram by local supplier if not repairable.
- During repair works no software upgradation work is to be carried out. The ADC should d remain at software version 2.60.
- Final acceptance of the item will be given by CINS after Test, Trial and Acceptance. 8. satisfactory test and trial in MPA Flt line.

### 9 Warranty.

- Warranty is to be given for trouble free operation of replaced parts (if any) for a period of a. minimum 12 months after the installation in the aircraft by BN.
- If any defect/ discrepancies arises within warranty period, then the respective item is to be repaired at free of cost including freight within 02 months from the date of notification of the same to the supplier.
- Warranty period will be extended for the same amount of time in which the item will remain non-operational.

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

- Bidder Address (Full address, Contact no and E-mail address). To be mentioned. a.
- Principal's Address (Contact no, Website and Email address). To be mentioned. b.
- OEM (Equipment) or OEM (Equipment) authorized principle. Principal's Qualification. C.

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### Documents/Certification. 11

- a. The bidder is to provide an Authenticity Certificate from OEM (Equipment) or OEM (Equipment) authorized repair center.
- The bidder is to provide Authorized Release Certificate (ARC), repair certificate and test sheet with the item.
- c. The bidder is to provide a certificate of Warranty/ Guarantee with the offer quotation.

### Handling of Item. 12.

**Delivery Time** a.

: 30 days from the date of work order provided.

Date of Notification b. (Only for local Supplier) : The item must be received from NSSD, Dhaka within 10 Days after reaching at NSSD shipping. For any delay, it will be included within delivery time.

: For the shipment of the unit, consignee should be as

Consignee C. mentioned below:

Commanding Officer Naval Stores Depot

**New Mooring** Chattogram-4218

Or

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

### Payment. 13.

Price a.

: To be mentioned in Local Currency (BDT).

Applicable Tax/ VAT b

: Local Tax/ VAT will be borne by supplier. : After satisfactory test/trial and acceptance by BN, 100%

Terms of payment payment will be made in local currency as per the existing rule.

### **Bidding Conditions**. 14.

Offer Validity a.

: The offer should remain valid up to 180 days.

: 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.

### Picture. 15.

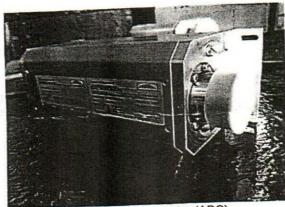


Fig: Air Data Computer (ADC)

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