

TECHNICAL SPECIFICATION FOR PROCESSOR UNIT (CAWS 4800) - BN MPA

1. Item's Description.
- a. Applicable Aircraft Model : Dornier 228-212NG
 - b. Name of the System : Central Advisory and Warning System (CAWS)
 - c. Name of the Item : Processor Unit
 - d. Model : CAWS 4800
 - d. Part No : 4802[SCN:1.6](MOD:3)
 - e. Reference : Supplemental Illustrated Parts Catalog (SIPC) Revision-14, (Chapter: 31-50-00).
2. Purpose. The Processor Unit (CAWS 4800) is used to monitor the operation of various systems in the airplane and gives visual and/ or acoustic annunciate messages of failure displayed on the EICAS panel.
3. Quantity. 01 (One) in no.
4. Technical Specification.
- a. MOD HW : 1-3
 - b. MOD SW : 1.6
 - c. Input Voltage : 28 V DC
 - d. Power Consumption : 0.6 A at 28 V DC
 - e. Weight : 6.0 Lbs.
5. Manufacturer Details.
- a. Country of Origin : Germany.
 - b. Manufacturer Address : AIRCRAFT ELECTRONIC ENGINEERING GmbH
STARNBERGER STR.1
82229 SEEFELD
Germany.
 - c. Year of Manufacture : To be mentioned (Preferably 2010 or later).
6. Source of Supply. : OEM or OEM authorized principal.
7. Scope of Supply.
- a. Overhauled item is to be supplied fulfilling all the criteria of technical specification.
 - b. The Clock Battery must be supplied with the item.
8. Test, Trial and Acceptance. Final acceptance of the item will be given after visual inspection and functional test and operational test trial in MPA Fit Line.
9. Warranty.
- a. Warranty is to be given for trouble free operation for a period of minimum 12 months from the date of acceptance.
 - b. If any defect/discrepancies arises within warranty period, then the respective item is to be replaced free of cost including freight within 02 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, Principals Identification and Qualification.
- a. Bidder Address: (Full address, Contact no and E-mail address) : To be mentioned.
 - b. Bidder's Qualification. OEM (Equipment/ Aircraft) or OEM authorized (Equipment/ Aircraft) principal can submit quotation.
 - c. Principal's Address (Contact no and Email address) : To be mentioned.
 - d. Principal's Qualification: OEM (Equipment/Aircraft) or OEM (Equipment) authorized principal can submit quotation.

11. Certificates.

- a. The bidder is to provide an Authenticity Certificate from OEM (Equipment/Aircraft)/ OEM (Equipment) authorized principal with the offer quotation.
- b. If the equipment is supplied from the OEM (Equipment) Authorized principal, the bidder is to provide an Authenticity Certificate from the OEM (Equipment) for the Authorized principal with the offer quotation.
- c. The Bidder is to provide a certificate of warranty/ Guarantee with the offer quotation.
- d. The bidder is to provide Authorized Released Certificate (ARC) with the item.
- e. Repair/ overhauling certificate is to be provided 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 : 30 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 Sub Stores Depot, Dhaka
Naval Unit, Namapara
Khilkhet, 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. Brochure/Catalogue (if any) : To be provided with offer.
- c. 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.



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LE BN
Aib Electrical Officer
MPA Flt Line
Naval Aviation