

RESTRICTED

**TENDER SPECIFICATION FOR THE REPAIR OF PMA MODULE OF AIR SEARCH SURVEILLANCE RADAR (KRONOS NV) (BNS ABU BAKR).**

1. **Name of the Item** : Power Module A (PMA).
2. **Brand/ Model** : KRONOS (NV).
3. **Part No** : A80013787A AA
4. **Quantity** : 02 (Two).
5. **Country of Origin** : Italy.
6. **Country of Manufacturer** : Italy.
7. **Manufacturer Address** : LEONARDO S.p.A

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Rome, Italy  
Tel: +3906324731  
Fax: +39063208621  
E-mail: ian.s.moore@selex-es.com  
emiliano.garuti@selex-es.com

8. **Supplier.** The bidder will be a local supplier, who will be authorized by OEM or OEM authorized repair/ service/ distribution centre. The necessary authorization certificate shall be submitted.

9. **Description of defect.** As per last Health check visit on Jun 2023 by OEM (LEONARDO Team) 4X PMA Module (PMA A1-A2-A3-A4) found defective and need replacement.

10. **Scope of Supply** : 02 (Two) PMAs.



a. **For Defect Assessment.**

(1) The defective PMA modules need to be sent to OEM premises for defect assessment. The purpose of the defect assessment is to identify the exact fault of the PMAs and specify the requirements of the repair including the supply of spares and/ or software.

(2) The bidder shall ship the defective PMA modules for defect assessment from NSSD Dhaka to the OEM premises and return the item back to NSSD Dhaka on completion of the work. The bidder shall provide detail fault reports and specify the requirements for the repair including the supply of spares and software. The bidder shall take the responsibility for the safety of material during transportation to and from the OEM premises.

(3) Bidder shall provide the authorization certificate from the OEM or OEM authorized service centre for the defect assessment.

b. **For Repair.**

(1) Items will be repaired from manufacturer or any authorized service center of the manufacturer.



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(2) On completion of repair, an Authorized Released Certificate (ARC) is to be provided.

(3) A repair certificate is to be provided by mentioning the defects.

c. **Quotation.** The bidder shall quote the price based on current defects. The offer will show separate cost for defect assessment and spare parts & services for repair. For the requirement of new spares based on new defects, the matter will be settled after defect assessment.

11. **Installation, Test-Trial & Acceptance.** OEM experts/ certified Engineer will carry out installation work of the items being repaired. Final acceptance of the Power Module Assembly (PMA) will be given after installation & satisfactory Test/ Trial onboard ship.

12. **Warranty.** Warranty will be provided for repair/ replacement in Bangladesh at supplier's cost for a minimum period of 12 months after satisfactory acceptance by BN. If the PMA Module remains non-operational for any period owing to defects in any component during the warranty period, the warranty period will be extended for that non operational period.

13. **Consignee.** For shipment of the items, consignee should be as mentioned below:

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

14. **Validity.** The offer should remain valid up to 90 days.

15. **Certificate/ Document of Authentication.** The local bidder is to provide Authenticity Certificate stating that the items are to be repaired from OEM.

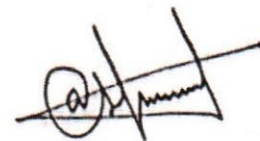
16. **Delivery Time.**

a. **For Defect Assessment.** The defect report is to be sent within 30 (thirty) days from the date of handing over the items to the supplier.

b. **For Repair Work.** Items is to be returned within 60 (sixty) days from handing over to the supplier.

17. **Terms of Payment.** On completion of installation, satisfactory test/ trial and acceptance by BN, 100% payment will be made in local currency as per the existing rule.

18. **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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