

**DRAFT TENDER SPECIFICATION FOR REPAIRING OF MAIN ROTOR GRIP ASSY
AW109E HELICOPTER**

1. **Item's Identification.**

- a. Applicable Aircraft Model : AW109E.
- b. Name of the system : Main Rotor.
- c. Name of the Item : Main Rotor Grip Assy.
- d. Part No : 109-0111-05-133.
- e. Serial No : V23.

2. **Purpose.** The item is the primary component of main rotor hub acts as the central attachment point for the four blades, securely holding them in place and allowing them to rotate while transmitting power from the helicopter transmission assembly.

3. **Quantity.** 01 (one) in no.

4. **Technical Specification.**

- a. Dimention (LxBxH) : (30 x 12 x 12) inches.
- b. Weight of Main Rotor Grip : 05 kg.
- c. Gross Weight : 10 kg (with box).

5. **Description of Defect.** Two in no bushing displaced from its original position (Photo attached in para-16).

6. **Manufacturer Details.** Leonardo SpA,
Helicopters, Cascina Costa,
21017 Samarate (VA) - Italy

7. **Source of Repair.** OEM/ OEM authorized service centre.

8. **Scope of Repair.** Supplier will perform the following works as per Component Maintenance Manual from OEM/ OEM authorized EASA Part 145 approved organization:

- a. To perform repair as per component maintenance manual and technical instruction provided by Leonardo S.p.A Helicopter.
- b. 02 (two) bushings are to be replaced with new ones, and the remaining 10 (ten) bushings are to be inspected. If any of the ten bushings are found to be defective during inspection, they are to be replaced with new ones.
- c. To carryout corrosion inspection and maintain corrosion protection.
- d. On completion of repair work, entire surface of the item is to be painted.

9. **Test, Trial and Acceptance.** Final acceptance will be given by CINS after satisfactory test and trial in BN Helicopter Flight Line.

10. **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 repaired at free of cost providing ARC/ C of C 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.

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 or Aircraft OEM authorized principal can submit quotation. Authorized/ Authenticity Certificate by Vendor/ Aircraft OEM (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/ Aircraft) or OEM (Equipment) authorized principal.
- (2) The bidder is to provide EASA Part 145 Certificate (Authorized for aircraft Maintenance) of service center.

b. During Delivery of Item.

- (1) The bidder is to provide an Authorized Release Certificate (ARC)/ Certificate of Conformity (C of C).
- (2) Work report with list of replaced item is to be provided with the item.
- (3) The bidder is to provide Certificate of Warranty with the item.

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 : 90 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
Nampara, Dhaka-1229

14. Terms of Payment.

- a. Price : To be mentioned in Local Currency (BDT) (Without import duty).
- b. Applicable Tax/VAT : Local tax/VAT will be borne by supplier.
- c. Supplier will bear all cost for transporting items 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 the cancellation of the offer. If any clause of this specification does not commensurate with offer, the deviation has to be clearly mentioned.

16. Figure.

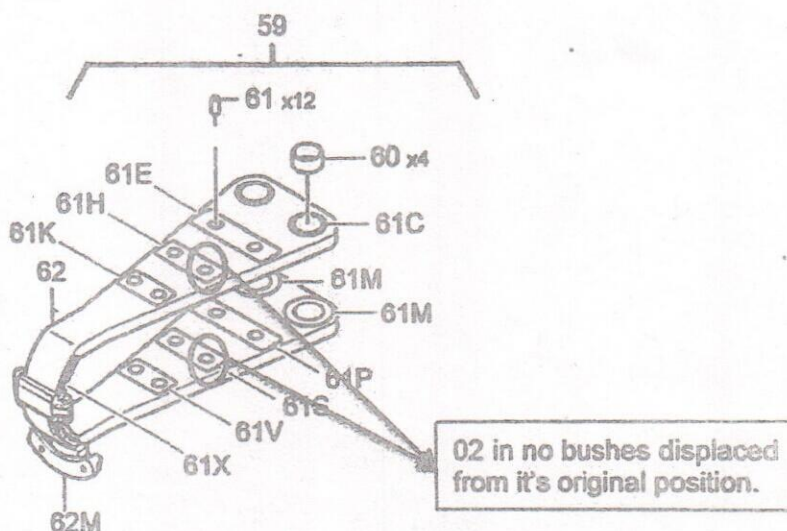


Fig-1: Position of 02 in no displaced bushes.

12.05.21
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