



GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEFENCE R&D ORGANISATION
CENTRE FOR MILITARY AIRWORTHINESS & CERTIFICATION
MARATHAHALLI COLONY P.O.
BANGALORE - 560 037.

Type Approval No: 863

FOR ITEM: SEALING RINGS - 7 TYPES
(FROM RUBBER COMPOUND BP-1)

This is to certify that the **Sealing Rings - 7 Types** made out of Nitrile Base Rubber Compound BP-1 of TA No.861, PT Nos. (i) 902063002-304 (ii) 902027005-304 (iii) 902004008-304 (iv) 902029001-304 (v) 902017012- (vi) 902013004-304 (vii) 902040003-304 are designed & manufactured by **M/s Hindustan Aeronautics Ltd.** (Lucknow), Division Barabanki Road, Lucknow -226 016 are hereby approved for production as per drawings Nos. mentioned for use in hydraulic pump NP-34-MIT. It has been tested to test schedule No.TS/02-NB4-IT-Issue No.1A & Schedule 902011004-154 issue -1 DT 29/10/89, in co-ordination with **RCMA (Lucknow)**, CEMILAC, Lucknow. It meets the requirements of specification /tests, as detailed in the type record enclosed at Appendix "A".

2. The Type Approval number quoted above must be reflected in all relevant drawings, contracts & release notes.

3. This approval is contingent upon the quality control aspects of bulk production being cleared by **DGAQA**, Ministry of Defence, Govt. of India.

4. This Type Approval is valid for a period of three years i.e., upto **31ST December 2002** and will have to be renewed subsequently.

5. Prior agreement of Centre for Military Airworthiness & Certification, **(CEMILAC)** Bangalore, will have to be obtained if this approval is to be transferred to any other agency or if changes within the Type Record enclosed are effected.

Encl : Appendix "A"

No : CEMILAC/5070/TA-863

Date : 20th Nov 1999

Fax No : 080-5230856

(JK SHARMA)

offg. Chief Executive (Airworthiness)