## GOVERNMENT OF INDIA MINISTRY OF DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION DIRECTORATE OF AERONAUTICS

## **TYPE APPROVAL No: 116**

**ISSUED TO** 

: No. 4, BASE REPAIR DEPOT

AIRFORCE KANPUR.

**FOR** 

RUBBER SEALS - DRL (M) COMPOUND

**CO-ORDINATED BY** 

CRE (KANPUR)

This is to certify that the Rubber Seals developed by No.4 Base Repair Depot have satisfactorily completed tests in accordance with the requirements laid down by the Directorate of Aeronautics (R&D).

- 2. No.4 Base Repair Depot is approved to manufacture the Rubber Seals as per details given at Appendix 'A'.
- 3. The Rubber Seals are cleared for components mentioned in Appendix 'A'.

## 4. BASIS FOR APPROVAL

- (i) Satisfactory conformity of the raw material requirements of approved rubber components given in Appendix. 'A'.
- (ii) Satisfactory conformity of seals to drawing dimensions.
- (iii) Satisfactory completion of rig-tests in accordance with the test schedule laid by the CRE (Kanpur), Dte. of Aeronautics (R&D). The test requirements comprising of functional & leakage tests where applicable.
- 5. OVERHAUL LIFE Overhaul life of respective component subject to sample monitoring at periods to be decided by CIO/AIS.

Encl: Appendix 'A'

No.: AERO/RD-132/141/5

Date: 15 Jun 74

Wg Cdr

(S. C. GUPTA)

**Deputy Director of Aeronautics**