

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

TYPE APPROVAL No : 128

ISSUED TO : M/s AILGA RUBBER WORKS
FAZALGANJ
KANPUR.

FOR : RUBBER SEALS

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that the Rubber Seals developed by DRL(M), Kanpur have satisfactorily completed tests in accordance with the requirements laid down by the Directorate of Aeronautics.

2. M/s. Ailga Rubber Works, Kanpur are 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 to requirement of approved rubber compounds 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 Chief Resident Engineer (Kanpur), Dte of Aeronautics (R&D). The test requirements comprised of functional & leakage tests where applicable.


5. **OVERHAUL LIFE :**

Overhaul life of respective components subject to sample monitoring at periods to be decided by CIO/AIS.

Encl : Appendix 'A'

No. : AERO/RD-132/141/3

Date : 25 Nov 74



(VIVEK R. SINHA)
Director of Aeronautics