

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

**TYPE APPROVAL No : 149**

ISSUED TO : M/s AILGA RUBBER WORKS  
FAZALGANJ  
KANPUR

FOR : RUBBER SEAL - DRL (M) COMPOUND - 'A'

CO-ORDINATED BY : CRE (KANPUR)

This is to certify that the rubber seal developed by DRL(M) Kanpur and manufactured by M/s Ailga Rubber Works, Kanpur has satisfactorily completed tests in accordance with the requirements laid down by the Director of Aeronautics.

2. M/s. Ailga Rubber Works, Kanpur are approved to manufacture the rubber seal as per details given at Appendix 'A'.

3. The rubber seal is cleared for component mentioned in Appendix 'A'.

4. **BASIS FOR APPROVAL** :

(i) Satisfactory conformity of the raw material to requirements of approved rubber compound given in Appendix 'A'.

(ii) Satisfactory conformity of seal 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).

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-132/141/3

Date : 19 Jul 75



( VIVEK R. SINHA )  
Director of Aeronautics