

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

TYPE APPROVAL No : 371

ISSUED TO : M/s INDIAN ALUMINIUM COMPANY LIMITED
1 MIDDLETON STREET
CALCUTTA - 700 071.

FOR : EXTRUDED ALUMINIUM ALLOY ROD
INDAL 3S-0

CO-ORDINATED BY : RCMA (NASIK)

This is to certify that Extruded Aluminium Alloy Rod INDAL 3S-0 manufactured by M/s Indian Aluminium Co., Calcutta has been tested and found suitable as a substitute for USSR Grade material as per GOST-4783-68 to fabricate aircraft parts.

2. Basis for type approval :

Satisfactory conformity to Gost specification GOST-4783-68 and Test Schedule No. TS/IND/MAT/019.

3. The Approval serial number quoted above must be reflected in all relevant drawings, contracts and release notes.

4. This Approval is contingent upon the quality control aspects of bulk production being cleared by DTD&P(Air), Ministry of Defence, New Delhi.

5. This approval is valid initially for three years from the date of issue and will have to be renewed subsequently.

6. Prior agreement of this Directorate will have to be obtained if this approval is to be transferred to any other agency or if changes within Type Record enclosed are effected.

No. : AERO/RD-132/106/3
Date : 30 Jun. 1982


(VIVEK R SINHA)
Director of Aeronautics