

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

TYPE APPROVAL No : 396

ISSUED TO : M/s INDIAN ALUMINIUM COMPANY LTD,
ALWAYE POST BOX No. 30, KALAMASSERY,
KERALA-683104

FOR : **EXTRUDED ALUMINIUM ALLOY ROD
INDAL-M57S-O**

CO-ORDINATED BY : RCMA (NASIK)

This is to certify that Extruded aluminium alloy rods "INDAL - M57S-O" designed and developed by M/s Indian Aluminium Co.Ltd. has been tested as per schedule drawn by Directorate of Aeronautics and found suitable as a substitute to USSR extruded rods of "grade AMG-2M" for manufacture of aircraft parts.

2. BASIS FOR TYPE APPROVAL :

Satisfactory conformity to test schedule No. TS/IND/MAT /020 and the test results placed at appendix 'A'.

3. The approval serial No. 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 Directorate of Aeronautics 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. : AERO/RD-132/106/3

Date : 3 Feb. 1983


Air Cmde.

(S.C.GUPTA)
Director of Aeronautics