GOVERNMENT OF INDIA MINISTRY OF DEFENCE REASERCH AND DEVELOPMENT ORGANISATION DIRECTORATE OF AERONAUTICS

TYPE APPROVAL No: 443

ISSUED TO

M/s HINDUSTAN AERONAUTICS LIMITED,

NASIK DIVISION, OJHAR TOWNSHIP,

NASIK-422 207

FOR

: ISRO PN 1005 TOPCOAT MATERIAL

FOR FUEL TANKS

CO-ORDINATED BY

RCMA (NASIK)

This is to certify that the abovementioned item developed by ISRO and manufactured by M/s HAL, Nasik Division, has been tested according to the tests outlined by this Directorate and referred in type record enclosed as Appendix 'A' and has been found suitable for aircraft use subject to limitations outlined in the type record. It can be used as a substitute to compound PNR 1005L supplied by M/s Bergers, Elastomer Ltd., U.K.

- 2. The approval serial number quoted above must be reflected in all relevant drawings, contrcts and release notes.
- 3. This approval is contingent upon the quality control aspects of bulk production being cleared by DTD & P (Air), Ministry of Defence, New Delhi.
- 4. 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 the type Type Record enclosed are effected.

Encl: Appendix 'A'

AERO/RD-132/106/3

Date: 28 Nov. 1983

No. :

S.C. GUPTA

Air Cmde

Director of Aeronatical