

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

TYPE APPROVAL No : 480

ISSUED TO : M/s HINDUSTAN AERONAUTICS LTD.
PO OJHAR TOWNSHIP
NASIK-422207

FOR : ISRO-EP-4

CO-ORDINATED BY : RCMA (NASIK)

This is to certify that ISRO-EP-4 manufactured by M/s HAL, Nasik has been tested as per schedule drawn by Directorate of Aeronautics and suitable as a substitute for USSR Grade Glue L-4 for use as a bonding agent for metal to metal. The type record is placed at Appendix 'A'.

2. Basis for Approval :

Satisfactory conformity with Instruction No.827-62 to the requirements laid down in the appendix.

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 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 Records enclosed are effected.

Encl : Appendix 'A'

No. : AERO/RD-132/106/3

Date : 27 Apr. 1985

S.C. Gupta

(S.C.GUPTA)

Air Cmde.

Director of Aeronautics