

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

TYPE APPROVAL No : 597

ISSUED TO : M/s.HAL, LUCKNOW DIVISION
BARABANKI ROAD, P.B. NO. 215, LUCKNOW-226016

FOR : **COLD AIR UNIT Pt.No.121800000**

CO-ORDINATED BY : RCMA (LUCKNOW)

This is to certify that Cold Air Unit Pt.No.121800000 designed and developed by M/s.HAL, Lucknow Division, Lucknow has been tested according to the test outlined by Directorate of Aeronautics (CRE Lucknow vide RTO(L)/314/3/Tech dated 31 jan 1980) and has been found suitable for aircraft use subject to limitations detailed in the Type Records placed as appendix 'A' to this letter.

2. The approval Serial No. quoted above must be reflected in all relevant drawings, contracts 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 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 are effected.

Encl : Appendix 'A'

No. : AERO/RD-132/106/8

Data. : 25 May 1990



(K.SRINIVASA)
Director of Aeronautics