

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

TYPE APPROVAL No. : 647

ISSUED TO : M/S HINDUSTAN AERONAUTICS LTD.,
BALANAGAR, HYDERABAD 500 042

FOR : MIKE ADAPTOR UNIT TYPE N 140778

CO-ORDINATED BY : RCMA (HYDERABAD)

This is to certify that the above mentioned item designed and developed by M/s Hindustan Aeronautics Ltd, Balanagar, Hyderabad 500 042 has been tested according to the specification V140778ts and tests outlined by the Directorate and referred to in enclosed type record (vide RTO(HAL-HD)/731/1 dated 15 Mar 1990 and meets the requirements of the specification/ tests subject to limitations detailed in the Type Record

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 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.
5. This approval is further contingent upon the requirement of repeat type test, is warranted by change of materials/components, design/production standard and change of environmental/functional specification.

Encl : Type Record
No. : Aero/RD-125/140/105
Date : 11 Dec. 1991



(K SRINIVASA)
Director of Aeronautics (R&D)