

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

**TYPE APPROVAL No : 405**

**ISSUED TO** : M/s HINDUSTAN AERONAUTICS LIMITED  
(LUCKNOW DIVISION), BARABANKI ROAD,  
LUCKNOW-226013

**FOR** : OXYGEN SHUT-OFF VALVE, PART No. 330100 000

**CO-ORDINATED BY** : RCMA (LUCKNOW)

This is to certify that Oxygen Shut-Off Valve, Part No.330100 000 designed and developed by M/s HAL (LD), Lucknow, has been tested according to the tests outlined by the Directorate of Aeronautics and has been found suitable for aircraft use subject to limitations detailed in the type record placed at appendix 'A' to this letter.

2. The approval serial No. quoted above must be reflected on 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 enclosed are effected.

Encl : Type Record  
No : AERO/RD-132/106/8  
Date : 01 Feb. 1983

  
(S.C.GUPTA)  
Air Cmde  
Director of Aeronautics