

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

**TYPE APPROVAL No. : 542**

**ISSUED TO** : M/s HAL, LUCKNOW DIVISION,  
LUCKNOW-226 016

**FOR** : **FUEL CONTENT GAUGING SYSTEM FCG-14**  
**PART No. 23.00.03.000**

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

This is to certify that the fuel content gauging system FCG-14 Part No.23.00.03.000 designed and developed by M/s.HAL, Lucknow Division, Lucknow-16 has been tested according to the test outlined by Directorate of Aeronautics and has been found suitable for aircraft use subject to limitations detailed in the Type Record.

2. The approval Serial No. quoted above must be reflected in all relevant drawings, Contract 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 : Type Record  
No. : AERO/RD-125/140/93  
Date : 13 Aug 1987



(S.C.GUPTA)

Air Vice Marshal  
Director of Aeronautics