



GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEFENCE R&D ORGANISATION
CENTRE FOR MILITARY AIRWORTHINESS & CERTIFICATION
MARATHAHALLI COLONY P.O.
BANGALORE - 560 037.

Type Approval No: 854

FOR ITEM : ATTITUDE INTERFACE UNIT.
Part No. HAL - FTC-0182.

This is to certify that the **Attitude interface unit, Part No. HAL - FTC - 0182** designed, developed & manufactured by **M/s HAL**, Flight Test Centre, Design Complex, Bangalore-37 is hereby approved for use on antenna stabilization subsystem of Primus 500 weather Radar system of AN-32 aircraft (2000 series). It has been tested to **Test Specification (i) No. D/CM(FTC)/RMSO/1485B/1685/95 dt.07th Sep'95** & **(ii) CRE (A/C) /HAL-BC/553/1 DT 07th Aug 1995** at (i) LRDE, CV Raman Nagar, Bangalore-93,(ii) M/s HAL Flight Test Centre, Bangalore in co-ordination with **RCMA (Aircraft)**, CEMILAC, Bangalore -17. It meets the requirements of specification /tests, as detailed in the type record enclosed at **Appendix "A" & "B"**.

2. The Type Approval number quoted above must be reflected in all relevant drawings, contracts & release notes.
3. This approval is contingent upon the quality control aspects of bulk production being cleared by **DGAQA**, Ministry of Defence, Govt. of India.
4. This Type Approval is valid i.e., upto **31ST Dec 2002** and will have to be renewed subsequently.
5. Prior agreement of **CEMILAC** Bangalore, 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 : Appendix "A" & "B"
No : **CEMILAC/5070/TA-854**
Date : **26th Aug 1999**
Fax No : 080-5230856


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