

**DEPARTMENT OF CIVIL AVIATION  
MALAYSIA  
AIRWORTHINESS NOTICE**

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## **AIRCRAFT FLIGHT MANUAL**

### **1. Introduction**

CAR Regulations 26 and 27 requires that Malaysian registered aircraft to have valid Certificates of Airworthiness (C. of A.) and the Tenth Schedule states that the Aircraft Flight Manual (AFM) is established as forming part of an aircraft's Certificate of Airworthiness.

MCAR Regulations 82, 84 and Tenth Schedule meanwhile requires the Aircraft Flight Manual (AFM) to be carried by Malaysian aircraft.

### **2. Definitions**

Aircraft Flight Manual (AFM)

A manual, associated with the certificate of airworthiness, containing limitations within which the aircraft is to be considered airworthy, and instructions and information necessary to the flight crew members for the safe operation of the aircraft.

Note : Pilot's Operating Handbook is also considered as equivalent to Aircraft Flight Manual.

### **3. Applicability**

Any Malaysian registered aircraft that is issued a Certificate of Airworthiness (C of A) shall include an Aircraft Flight Manual (AFM).

### **4. Approval of Aircraft Flight Manual (AFM)**

4.1 The AFM shall be reviewed by the Operator to determine that it is current, up-to-date including changes originating from mandatory or non-mandatory instructions and modifications. The AFM shall contain limitations, instructions and information necessary to the flight crew members for the safe operation of the aircraft.

4.2 Upon satisfactory review by the Operator, the AFM is submitted for DCA Airworthiness Division's approval.

4.3 In respect of aircraft of which Malaysia is the State of Design, the proposed AFM shall be accompanied with DCA's Statement of Compliance (SOC) for DCA Airworthiness Division's approval.

### **5. Amendments of Aircraft Flight Manual (AFM)**

5.1 Amendments of AFM shall be amended by implementing amendments/ changes made by DCA.

5.2 Amendments of the AFM originating from the State of Design and approved by the authority of the State of Design, may not require DCA's approval.

5.3 Amendments of the AFM arising from mandatory instructions or modifications e.g. Airworthiness Directives. Supplement Type Certificate, shall be accompanied by an AFM's Listing of documents/ supplements to be inserted. Two (2) copies shall be submitted for DCA Airworthiness Division's approval.

5.4 Amendments of the AFM originating from the Operator shall be accompanied by List of Effective Pages, Change Sheets and/ or Supplements. The two documents shall be submitted for DCA Airworthiness Division's approval.

5.5 In respect of aircraft of which Malaysia is the State of Design, the proposed AFM amendments shall be accompanied with DCA's Statement of Compliance (SOC) for DCA Airworthiness Division's review and approval

### **6. Additional requirements that are applicable to existing AOC holders or new AOC applicants.**

6.1 Existing AOC holders or new AOC applicants shall develop organization procedures to ensure that

- i) the approval of AFM is adequately documented.
- ii) the AFM amendments/changes made by DCA are adequately documented.

iii) the above-mentioned procedures, per paragraph 6.1.(a) and 6.2.(b), are documented prior to DCA's review of an AOC application, or arising from changes within an AOC holder's operation.

**7. Copies of Approved AFM**

The Operator shall provide DCA Airworthiness Division with a current and up-to-date Approved AFM of the aircraft they operate for C of A issue or renewal.

DIRECTOR GENERAL  
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MALAYSIA