# DEPARTMENT OF CIVIL AVIATION MALAYSIA AIRWORTHINESS NOTICE

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#### MAINTENANCE SCHEDULE / PROGRAM

#### 1.0 Introduction

- 1.1 This notice explains the requirements of maintenance schedule / program (hereinafter referred to as the schedule) to operators or aircraft owners as required by the Regulation 28, CAR 1996.
- An aircraft will not be issued or renewed with Certificate of Airworthiness unless it is maintained in accordance with the approved maintenance schedule / program, to which it applies.

## 2.0 Requirements

- 2.1 A maintenance schedule / program is a document which describes the specific scheduled maintenance tasks and their frequency of completion and other procedures related to the accomplishment of the program, necessary for the safe operation of the aircraft to which it applies and to ensure that the airworthiness of the aircraft will be preserved on a continuing basis.
- 2.2 It is mandatory for an operator to provide, for use and guidance of maintenance personnel and operational personnel concerned, an approved maintenance schedule / program.
- 2.3 Copies of all approved amendment to the maintenance schedule / program shall be furnished promptly to organization and personnel responsible for maintenance of the aircraft.
- 2.4 The following information shall be included in the approved maintenance schedule for each aircraft type:
  - **2.4.1** Maintenance tasks and intervals at which this must be performed, taking into account the anticipated utilization of the aircraft.
  - **2.4.2** When applicable, continuing structural integrity program and / or corrosion control program.
  - **2.4.3** Procedures for changing or deviating from 2.4.1 and 2.4.2, where required.
  - **2.4.4** When applicable, condition monitoring and reliability program description for aircraft systems, components and powerplants.
  - **2.4.5** Maintenance task and interval that have been specified as mandatory by the manufacturer shall be identified as such.
  - **2.4.6** Operators are required to base the maintenance schedule / program on the maintenance program and recommendations of the manufacturer and where necessary, any applicable operating experience.
  - **2.4.7** Operators are required to review the Continuing Airworthiness Information and consider the applicability to the aircraft type operated. In this respect, the requirements of Airworthiness Directives or Alert/Mandatory Service Bulletin must be implemented, as applicable..
  - **2.4.8** Operators must take into account the Human Factor Principles, when designing and applying the maintenance schedule.

### 3. Applicability:

3.1 An operator, Air Operator Certificate Holder's or aircraft owner shall submit to DCA a maintenance schedule, for approval before intending to operate any aircraft.

DIRECTOR GENERAL
DEPARTMENT OF CIVIL AVIATION
MALAYSIA.