

# GOVERNMENT OF INDIA OFFICE OF THE DIRECTOR GENERAL OF CIVIL AVIATION TECHNICAL CENTRE, OPP. SAFDARJUNG AIRPORT, NEW DELHI – 110003

CIVIL AVIATION REQUIREMENT SECTION 8 - AIRCRAFT OPERATIONS SERIES 'F', PART VI

File No. AV-22024/08/2015-FSD

SUB: FLIGHT CREW TRAINING AND QUALIFICATION REQUIREMENTS FOR GENERAL AVIATION OPERATIONS: SMALL AEROPLANES

# 1. INTRODUCTION

ICAO Annex 6 – Operation of Aircraft Part II Section 2 contains standard and recommended practices (SARPs) for international general aviation aeroplanes. The Annex requires an operator to establish and maintain a training program that is designed to ensure that a person who receives training acquires and maintains the competency to perform assigned duties, including skills related to human performance. Ground and Flight training programs shall be established, either through internal programs or through a training service provider, and shall include or make reference to a syllabus for those traing programs in the company operations manual.

### 2. APPLICABILITY

- 2.1 This CAR is applicable to General Aviation operators in accordance with ICAO Annex 6 Part II and CAR Section 8 Series O Part III for aeroplanes with maximum certificated take off mass not exceeding 5700 kgs; or
- 2.2 This CAR lays down responsibilities of Pilot-in-Command(PIC) towards training and qualification requirements to carry out operations and is consistent with Annex 6 and Aircraft Rules 1937.
- 2.3 This CAR is issued under the provisions of Rule 29C and Rule 133A of the Aircraft Rules, 1937

### 3. DEFINITIONS/TERMINOLOGY

- 3.1 **Month.** One month is considered as the period compassing consecutive days in the month of the Gregorian calendar e.g., 03 Feb to 02 Mar or 30 Dec to 29 Jan or 15 May to 14 Jun. Example of 6 months is 04 Jan to 03 Jul.
- 3.2 **Year.** One year consists of 12 consecutive months, e.g. 03 Feb 2015 to 02 Feb 2016 or 01 Jan 2016 to 31 Dec 2016

## 4. COMPOSITION OF FLIGHT CREW

### 4.1 The PIC shall:

- (a) ensure that each flight crew member holds a valid licence issued by the DGCA, or if issued by another Contracting State, rendered valid by the DGCA:
- (b) ensure that flight crew members are properly rated; and
- (c) be satisfied that flight crew members have maintained competency and have satisfactorily undertaken a "flight review" in the preceding 24 months as prescribed in Schedule II (Section A) of Indian Aircraft Rules 1937.
- (d) ensure that when passengers are to be carried at night, he shall have carried out within a period of six months immediately preceding the date of the intended flight not less than ten take-offs and ten landings by night as PIC
- 4.2 The PIC of an aeroplane equipped with an airborne collision avoidance system (ACAS II) shall ensure that each flight crew member has been appropriately trained to competency in the use of ACAS II equipment and the avoidance of collision.
  - Note 1.— Procedures for the use of ACAS II equipment are specified in the Procedures for Air Navigation Services Aircraft Operations (PANS-OPS, Doc 8168), Volume I Flight Procedures. ACAS II Training Guidelines for Pilots are provided in PANS-OPS, Volume I, Attachment to Part III, Section 3, Chapter 3 "ACAS II Training Guidelines for Pilots".
  - Note 2.— Appropriate training, to the satisfaction of the DGCA, to competency in the use of ACAS II equipment and the avoidance of collisions may be evidenced, for example, by:
  - (a) possession of a type rating for an aeroplane equipped with ACAS II, where the operation and use of ACAS II are included in the training syllabus for the type rating; or
  - (b) possession of a document issued by a training organization or person approved by the DGCA to conduct training for pilots in the use of ACAS II, indicating that the holder has been trained in accordance with the guidelines referred to in Note 1; or
  - (c) a comprehensive pre-flight briefing by a pilot who has been trained in the

use of ACAS II in accordance with the guidelines referred to in Note 1.

# 5. OPERATION ON MORE THAN ONE TYPE OR VARIANT

Flight crew members operating more than one type or variant of aircraft shall comply with the requirements prescribed in CAR Section 7 Series O Part I.

(M Sathiyavathy) Director General Civil Aviation

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