



Republic of the Philippines
Department of Transportation

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES
Office of the Director General

MEMORANDUM CIRCULAR NO.: 35-16

TO : ALL CONCERNED

FROM : ACTING DIRECTOR GENERAL

SUBJECT : AMENDMENT TO THE PHILIPPINE CIVIL AVIATION REGULATIONS (PCAR) PART 7, SUBSECTION 7.6.7 AIRBORNE COLLISION AVOIDANCE SYSTEM II (ACAS II)

REFERENCES:

1. Philippine Civil Aviation Regulations Part 7
2. ICAO Annex 10, Volume IV
3. Airworthiness Department Memorandum dated 02 February 2016
4. Regulations Amendment Procedures w/ Board Resolution # 2012-054 dated 28 September 2012.

Pursuant to the powers vested on the Director General of the Civil Aviation Authority of the Philippines under Republic Act 9497, otherwise known as the Civil Aviation Authority Act of 2008 and in accordance with the Regulations Amendment/Revision Procedure with Board Resolution No.: 2012-054 dated 28 September 2013, I hereby approve the incorporation of the following amendments to the Philippine Civil Aviation Regulations.

AMENDED REGULATION:

PCAR PART 7

7.6.7 AIRBORNE COLLISION AVOIDANCE SYSTEM II (ACAS II)

- (a) [AAC] Any airborne collision avoidance system installed on an aircraft shall be approved by the Authority.
- (b) [AAC] Each person operating an aircraft equipped with an airborne collision avoidance system shall have that system on and operating.
- (c) [AAC] No person may operate a turbine engine airplane for which the individual airworthiness certificate was first issued after 24 November 2005 with a maximum certificated take-off mass in excess of 15,000 kg or authorized to carry more than 30 passengers, unless it is equipped with an ACAS II.

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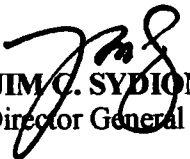
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- (d) [AAC] No person may operate a turbine engine airplane for which the individual airworthiness certificate was first issued after 1 January 2007 with a maximum certificated take-off mass in excess of 5,700 kg but not exceeding 15,000 kg or authorized to carry more than 19 passengers, unless it is equipped with an ACAS II.
- (e) [AAC] An airborne collision avoidance system shall operate as designed.
- (f) [AOC] No person may operate a turbine powered airplane with a maximum certificated takeoff mass in excess of 5700 kg or authorized to carry more than 19 passengers, unless it is equipped with an ACAS II.
- (g) After 1 January 2017, All Airborne Collision Avoidance System (ACAS) units shall comply with requirements of Part 7.6.7 through the implementation of Traffic Alert and Collision Avoidance System (TCAS) Version 7.1.

EFFECTIVITY CLAUSE:

Fifteen (15) days after compliance with the requisite publication in a single newspaper of general circulation and a copy filed with the U.P. Law Center – Office of the National Administrative Register, these amendments shall be incorporated to the Philippine CAR Part 7, series of 2016 and shall supersede any memoranda, regulations and directives in conflict herewith.

So Ordered. Signed this 18th day of October CAAP, Pasay City.


CAPT. JIM C. SYDIONGCO
Acting Director General