



Republic of the Philippines  
Department of Transportation

**CIVIL AVIATION AUTHORITY OF THE PHILIPPINES**  
*Office of the Director General*

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**MEMORANDUM CIRCULAR NO.:** 002-17

**TO :** ALL CONCERNED  
**FROM :** DIRECTOR GENERAL  
**SUBJECT :** AMENDMENT TO PCAR PART 8 IN COMPLIANCE WITH ICAO ANNEX 2 AMENDMENT 45.

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**REFERENCES:**

1. Philippine Civil Aviation Regulations Part 8
2. ICAO Annex 2 Chapter 3 Rules of the air
3. ICAO letter ref. AN 13/1.1-16/37
4. Letter from PAL ref. MV/0117/0043
5. Regulations Amendment/Revision Procedure
6. Board Resolution No.: 2012-054 dated 28 September 2013

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 REGULATIONS:**

**PCAR PART 8**

**8.1.1.2 DEFINITIONS (b)**

(26) **Automatic dependent surveillance — contract (ADS-C):** means by which the terms of an ADS-C agreement will be exchanged between the ground system and the aircraft, via a data link, specifying under what conditions ADS-C reports would be initiated, and what data would be contained in the reports.

**8.1.1.3 ABBREVIATIONS (a)**

- (1) ADS-C Automatic Dependent Surveillance - Contract

*"The Future is in the Skies"*

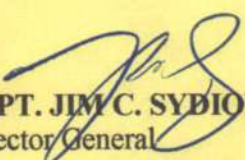
### 8.8.2.5 INADVERTENT CHANGES

- (a) A PIC shall take the following action in the event that a controlled flight inadvertently deviates from its current flight plan:
- (1) Deviation from track. If the aircraft is off track, the PIC shall adjust the heading of the aircraft to regain track as soon as practicable.
  - (2) Variation in true airspeed. Each PIC shall inform the appropriate ATC facility if the average true airspeed at cruising level between reporting points varies by plus or minus Mach 0.02 or more, or plus or minus 19 km/h (10kt) true airspeed or more from the current flight plan,
  - (3) Change in time estimate. Except where ADS-C is activated and serviceable in airspace where ADS-C services are provided, if the time estimate for the next applicable reporting point, flight information region boundary or destination aerodrome, whichever comes first, changes in excess of 2 minutes from that previously notified to air traffic services, or such other period of time as is prescribed by the appropriate ATS authority or on the basis of regional air navigation agreements, the flight crew shall notify the appropriate air traffic services unit as soon as possible.
- (b) When ADS-C services are provided and ADS-C is activated, the air traffic services unit shall be informed automatically via data link whenever changes occur beyond the threshold values stipulated by the ADS event contract.

#### EFFECTIVITY:

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 8, series of 2017 and shall supersede any memoranda, regulations and directives in conflict herewith.

So Ordered. Signed this 27th day of February 2017, CAAP, Pasay City

  
**CAPT. JIM C. SYBIONGCO**  
Director General