



International Civil Aviation Organization

**The Twentieth Meeting of APANPIRG ATM/AIS/SAR Sub-Group
(ATM/AIS/SAR/SG/20)**

Singapore, 05 – 09 July 2010

Agenda Item 8: Review Developments relating to CNS/ATM Implementation

ADOPTION OF AMENDMENT 36 TO ANNEX 15 AND AMENDMENT 56 TO ANNEX 4

(Presented by the Secretariat)

SUMMARY

This paper invites the meeting to review the changes introduced by Amendment 36 to Annex 15 and Amendment 56 to Annex 4.

This paper relates to

Strategic Objectives:

A: Safety – Enhance global civil aviation safety

D: Efficiency – Enhance the efficiency of aviation operations

Global Plan Initiatives:

GPI-18 Aeronautical information

1. INTRODUCTION

1.1 Amendment 36 to Annex 15 – *Aeronautical Information Services* was adopted by the Council at the fifth meeting of its 189th Session (February 2010) and Amendment 56 to Annex 4 – *Aeronautical Charts* was adopted by the Council at the sixth meeting of its 189th Session (February 2010).

2. CHANGES INTRODUCED

2.1 The changes were notified to Contracting States through the issue of the following State letters:

1. Ref.: AN 2/2-10/18 date 1 April 2010 for Annex 15; and
2. Ref.: AN 9/1-10/19 dated 13 April 2010 for Annex 4.

2.2 This paper is provided for the benefit of the meeting to make it aware of the latest changes introduced to Annexes 15 and 4. The changes can be summarised as follows:

Annex 15 –

- New provisions relating to the operational use of the public Internet;
- the reporting of volcanic ash deposition;

- quality management systems;
- the use of automation enabling digital data exchange;
- electronic aeronautical information publications;
- the NOTAM Format; and
- an extended applicability date and reduced requirements for electronic terrain and obstacle data.

Annex 4 –

- Definitions and new provisions relating to cyclic redundancy check (CRC); and
- an extended applicability date for the Aerodrome Terrain and Obstacle Chart — ICAO (Electronic).

3. ACTION BY THE MEETING

3.1 The meeting is invited to note that the changes introduced by Amendment 36 to Annex 15 and Amendment 56 to Annex 4 will become applicable on 18 November 2010. Contracting States are required to notify any differences which will exist between their national regulations or practices and the provisions of the whole of Annexes 15 and 4 by 18 October 2010.

3.2 An exception to the above is that the proposals related to electronic terrain and obstacle data (eTOD) contained in Annex 15 paragraphs 10.1.4 and 10.1.5 and Annex 4 paragraph 5.2.1 are to become applicable on 12 November 2015 and any differences which will exist are to be notified by 12 October 2015.

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