



International Civil Aviation Organization

CAR/SAM Regional Planning and Implementation Group (GREPECAS)

Tenth Meeting of the GREPECAS Aeronautical Information Services Subgroup (AIS/MAP/SG/10)

Caracas, Venezuela, 26 February - 02 March 2007

AIS/MAP/SG/10-WP/04

22/02/07

-
- Agenda Item 3: Review of Planning Aspects and the Transition towards AIM**
3.1 Review of the implementation status in the CAR/SAM Regions on AIS/MAP actions adopted by the Eleventh Air Navigation Conference and the new AIM concept.

SEMINARY ABOUT THE AERONAUTICAL INFORMATION MANAGEMENT (AIM)

(Presented by Venezuela)

SUMMARY

By means of this Study Note, the Venezuelan State proposes a Seminary celebration about the new concept of Aeronautics Information Management (AIM), within CAR/SAM Region.

References:

- Eleventh World-wide Conference of Air Navigation.
- **World-wide congress of the Aeronautical Information Services.**
- Appendix D to the Report on Question 5 of the Day's order. Meeting of Coordination and Implantation AIS/MAP.

1. Introduction

1.1 The 1/8 Recommendation of the Eleventh World-wide Conference of Air Navigation, celebrated in Montreal city, Canada, since September 22nd to October 2nd 2007, suggested that ICAO:

- a) When elaborating requirements ATM, define the corresponding requirements for an efficient global aeronautical information management in support of a digital aeronautical information environment, in real time, recognized and safety.
- b) Urgently adopt an aeronautical information exchange model that considers the operational systems or data interchange concepts, including specifically the AICM/AIXM, and their mutual interfunctionalities and;
- c) Elaborate new specifications for Annex 4 and 15 that govern the provision, the electronic storage, the access in line and the aeronautical charts and information maintenance.

1.2 Recommendation 6 AIS Congress, conducted in Madrid, Spain from June 27th June to 29th 2006, insists that the States contribute with ICAO in any activity that facilitated Aeronautical Information Management (AIM).

2 Discussion

2.1 According to World Congress AIS content, the ATM depends of opportune aeronautical information availability, of its high quality and integrity in real time. These requirements must be incorporated to Annex 15, because the old ones have become limited

2.2 Therefore, the improvement of this information and its effective management is very importance and it have to be considered if we want to make the CNS/ATM implantation objectives.

2.3 For this transition, the ICAO Regions require preparation and training in order to adapt to the new requirements demanded by the dynamics of civil aviation in the world

2.4 The Venezuelan State proposes to make in this country a seminary about the Aeronautical Information Management (AIM) where Region CAR/SAM States can receive guide about the new modifications to get up itself within Annex 4 and 15 and to open a forum that proposes solutions altogether to do these changes, according to the realities and limitations of Region CAR/SAM members.

3 Suggested action

3.1 It's invited that the meeting:

a) Takes note about the contents;

b) To consider, in case of being approved, the possibility of celebrating this Seminary during the 2007 second semester and that new recommendations be born in this one, in order to guarantee that the meeting is subject to the Region States necessities.