



International Civil Aviation Organization

The Sixth Meeting of the Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AAITF/6)

Bangkok, Thailand, 15 to 17 March 2011

Agenda Item 2: Review of AAITF/5

REVIEW OF THE FIFTH MEETING OF THE AIS-AIM IMPLEMENTATION TASK FORCE (AITF/5)

(Presented by the Secretariat)

SUMMARY

This paper summarises the important issues raised and discussed at the Fifth Meeting of the AIS-AIM Implementation Task Force (AAITF, June 2010).

1. Introduction

1.1 The Fifth Meeting of ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AITF/5) was held at Beijing International Convention Centre in Beijing, China on 25 and 26 June 2010. A full report is available at the ICAO web site: <http://www.icao.or.th/Meetings/2010/aaitf5/index.html>. Following is the excerpts of AAITF/5:

2. Discussion

Review of AAITF Terms of Reference

2.1 The meeting reviewed the Terms of Reference (TOR) of the Task Force. The meeting suggested to add an item to the TOR as below:

“d) the regional performance framework form-based implementation plan and report upon it to the Sub-group”

Review of APANPIRG/20

2.2 The Chairman accepted a task to complete the Performance Framework Form (PFF) in sufficient time for its presentation at the 20th Meeting of the ATM/AIS/SAR Sub-group (ATM/AIS/SAR/SG/20, June 2010). Further a task has been added to the AAITF Task List to provide clear representation and detail more suited to the monitoring of AIM performance in the region over time (especially in relation to the sub-tasks that will be necessary).

Report on AIS-AIMSG/2

Action 2/5: Including AIM in Annex 15 and Relevant Guidance Material (Amendments 37 and 38)

2.3 An incremental approach to the transition to AIM was inevitable. The AIS-AIM Study Group realized that in the future data-driven environment, users would have the option to specify the data items needed and download them to their applications. This option would also be available for deriving paper products as long as these were required.

Action 2/8: Proposed Note in Annex 15 Related to Provision of Aeronautical Data using Data Link (Amendment 37)

2.4 It was suggested that it would be too soon to introduce a Standard for data link into Annex 15 – *Aeronautical Information Services*, considering the capacity of some States to collect the required data, equipment of current fleets, available bandwidth and so on. However, the group considered a note in Annex 15 would serve to create awareness about it in the AIM community.

Action 2/7: Changes to Amendment No. 2 to Doc 8126

2.5 The changes focused on AIRAC late postponement; harmonization with the *Operating Procedures for AIS Dynamic Data* (OPADD) 3.0; guidance on AIRAC adherence; update of NOTAM Selection Criteria; Annex 15 Amendments 34, 35 & 36 consequential changes, etc. The group also noted that one of the current difficulties of the NOTAM format was that it allowed for flight level (FL) to be used in item Q) and another unit of measurement to be used in Items F) and G). The group also noted the consequential changes to the *Aeronautical Information Services Manual* (Doc 8126) resulting from amendments to Annex 15, and questioned the relevance and clarity of changing from channel to frequency for navaid information in the AIP. Also, the addition of information on low visibility procedure in the section AD 2.22 was questioned as the same information was published on a chart. It was agreed that the AIS Manual should align with the provisions in Annex 15 and the Secretary take into account comments provided during the second meeting of the AIS-AIM Study Group (AIS-AIMSG/2, November 2009) in relation to Amendment No. 2 to the manual.

Action 2/17: Inclusion of SMS in the AIM Quality Manual

2.6 A reference to the *Safety Management Manual* (Doc 9859) is to be included in the AIM Quality Manual.

Action 2/23: eTOD guidance material

2.7 The group was informed that Eurocontrol was developing electric Terrain and Obstacle Data (eTOD) guidance material which would be made available to ICAO in the second half of 2010.

Action 2/10: Annex Provisions Related to Aerodrome Mapping Data (Amendments to Annexes 4, 14, 15)

2.8 Following AIS-AIMSG/1 (December 2008, Montreal), an action was assigned to develop, in liaison with the joint EUROCAE/RTCA Committee WG44/SC217, a draft proposal to integrate aerodrome mapping databases into the provisions of Annexes 4 – *Aeronautical Charts*, 14 – *Aerodromes* and 15. The group acknowledged that there was a need to include provisions in Annex 15 related to aerodrome mapping data because existing and emerging situational awareness applications requiring such data had a significant potential to enhance safety.

Action 2/29: Guidance Material on Legal and Institutional Issues

2.9 The State's responsibility for the provision of aeronautical information was already included in Annex 15. The group was informed by the Secretariat that the resolution of liability issues rested with States and it was not within ICAO's purview to address liability through Annex material.

Action 2/32: Review of Draft Guidance Material on the Display of Graphical (Meteorological) Information in the Cockpit

2.10 There were already specifications related to meteorological information for aircraft in flight in Annex 3 – *Meteorological Service for International Air Navigation*. In addition, draft Amendment 75 to Annex 3, applicable in November 2010, would introduce an enabling clause for the provision of any other meteorological information in alpha-numeric or graphical form as agreed between the meteorological authority and the operator concerned. The group noted that draft guidance material in support of this provision had been developed by the former Meteorological Information Data Link Study Group (METLINKSG) and was awaiting publication pending adoption of Amendment 75 in February 2010. The group was asked to review the draft guidance material on the display of graphical (meteorological) information in the cockpit and provide comments to the Secretary by 31 December 2010.

Review of Air Navigation Deficiencies in the AIS Field & Proposed Action

2.11 The meeting reviewed the List of Deficiencies adopted by APANPIRG/20 and noted that Cook Islands, Kiribati, Nauru and Papua New Guinea were the listed States in regard to AIP Format. New Zealand informed the meeting that they were assisting the first three in that list and expected to complete the work by end 2011. The list should be updated only after the AIPs have been published.

Latest Development in AIS Fields

Adoption of Amendment 36 to Annex 15 and Amendment 56 to Annex 4

2.12 The meeting was made aware of the latest changes introduced to Annexes 15 and 4 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;
- NOTAM Format; and
- an extended applicability date and reduced requirements for eTOD.

Annex 4 –

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

Any Other Business

Adoption of Eurocontrol Operating Procedures for AIS Dynamic Data Edition 3.0

2.13 Japan informed the meeting that Eurocontrol had published the Eurocontrol OPADD Edition 3.0. To ensure global harmonization, the Asia/Pacific procedures now required updating.

3. **Action by the Meeting**

3.1 The meeting is invited to note the information.

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