



International Civil Aviation Organization

**The Tenth Meeting of the Asia/Pacific Aeronautical Information Services –
Aeronautical Information Management Implementation Task Force
(AAITF/10)**

Bangkok, Thailand, 27-30 April 2015

Agenda Item 2: Review Outcomes of Related Meetings

RELATED MEETING OUTCOMES

(Presented by the Secretariat)

SUMMARY

This paper presents information on meeting outcomes related to Aeronautical Information Services (AIS) and Aeronautical Information Management (AIM) in the Asia/Pacific Region

1. INTRODUCTION

1.1 The Twenty-fifth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/25) was held in Kuala Lumpur, Malaysia, from 8 to 11 September 2014.

1.2 The Tenth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Study Group (AIS-AIMSG/10) was held in Montreal, Canada, from 10 to 14 November 2014.

2. DISCUSSION

APANPIRG/25

2.1 APANPIRG/25 was informed of AAITF/9 discussions where it became apparent that only approximately 12% of meeting participants had access to Annex 15 to the Convention, or to the AIS manual. APANPIRG/25 agreed to the following Conclusion:

Conclusion APANPIRG/25-14: Access to ICAO Annexes and Documents

That, States are urged to ensure that all personnel having responsibility for the origination, reception, management and/or distribution of aeronautical information and aeronautical data have full access to the relevant ICAO Annexes and Documents, either in up-to-date hard copy form or by arranging internet access through the ICAO Secure Portal.

2.2 AAITF/9 had discussed the AIS-AIM Transition Table, maintained by AAITF and available on the ICAO Asia/Pacific Regional Office website (www.icao.int/apac). It was noted that the Seamless ATM Reporting Form recorded AIM Transition Phase status only in terms of either being completed or not completed. The AIM Transition table provided additional scope for States and Administrations to report their degree of progress towards full implementation of each Transition Step. The progress recorded in the AIM Transition Table was also currently used for Regional Performance Dashboards and the Global Air Navigation Report, both of which provided publicly available information about Regional and State AIM implementation progress. To improve State engagement with AAITF activities and the quality of AIM transition status reporting, the following Conclusion was agreed by APANPIRG/25:

Conclusion APANPIRG/25-15: Aeronautical Information Management (AIM) Transition Reporting

That, considering:

1. *the Asia/Pacific Seamless ATM Plan expectation of implementation of Phase 1 and Phase 2 AIS to AIM roadmap transition steps by November 2015;*
2. *the Aeronautical Information Services- Aeronautical Information Management Implementation Task Force (AAITF) Terms of Reference requirement to monitor AIM transition; and*
3. *the information used for regional and global ATM performance reporting,*

States be urged to:

- a) *verify the information currently recorded in the AIM Implementation Table (Attachment I to APANPIRG/25/WP07), and*
- b) *update the information in the AIM Transition Table at least once annually, by April 30 each year.*

2.3 Current Regional AIM transition progress as reported to the ICAO Regional Office by 21 April 2015 and recorded in the AIM transition table is discussed separately under WP/04.

2.4 The APANPIRG Reporting Form on Air Navigation Deficiencies in the ATM Field in the Asia/Pacific was updated to add 13 States (previously 4 States) for not fully implementing WGS-84. 25 States (previously none recorded) were added to the form for unimplemented Quality Management Systems. Air Navigation Deficiencies related to AIS are further discussed under WP/03.

2.5 APANPIRG/25 agreed to the following Conclusion relating to duplicated 5-letter name codes (5LNC):

Conclusion APANPIRG/25-16: Duplicated 5LNC (Five Letter Name Code)

That, States take coordinated action to replace duplicated 5LNC as detailed in APANPIRG/25/WP07, Attachment J, recognising that the ICAO Regional Office may:

- a) *make specific suggestions in regard to the duplicated 5LNC; or*
- b) *take appropriate actions if coordination between concerned States is not able to result in an agreed action*

2.6 The following Conclusion was agreed by APANPIRG/25, relating to access to the ICARD ATS Route Designators Function:

Conclusion APANPIRG/25-17: ICARD ATS Route Designators Function Access

That, taking into consideration the rising demand for ATS route designators, resulting from airspace capacity and efficiency changes and implementation of PBN routes and airspace, ICAO be requested to take steps to develop the ATS Route Designators function in the ICARD application and provide Asia/Pacific ICARD 5LNC MANAGERS and ICARD 5LNC PLANNERS with access to it.

2.7 APANPIRG/25 endorsed the ten regional priorities and targets for the Asia/Pacific Region. Figure 1 details the priorities and targets of interest to AAITF.

Priority	ASBU module or Seamless Element	Targets	Target date (Seamless ATM Phase 1 Plan)	Metric
PBN	B0-APTA	<p>1. Approach: Where practicable, all high- density aerodromes with instrument runways serving aeroplanes should have precision approaches or APV or LNAV.</p> <p><i>Note 1: High density aerodrome is defined by Asia-Pacific Seamless ATM Plan as aerodromes with scheduled operations in excess of 100,000/year.</i></p> <p><i>Note 2: the Asia/Pacific PBN Plan Version 3 required RNP APCH with Baro-VNAV or APV in 100% of instrument runways by 2016</i></p>	12 November 2015	% of high density aerodromes with precision approaches or APV or LNAV.
AIM	B0-DATM	3. ATM systems should be supported by digitally-based AIM systems through implementation of Phase 1 and 2 of the AIS-AIM Roadmap	12 November 2015	% of Phase 1 and 2 AIS-AIM elements completed

Figure 1: Regional Priorities and Targets Relevant to AAITF

AIS-AIMSG/10

2.8 In reviewing the status of current work, AIS-AIMSG/10 was informed that the current goal for completion of the group’s work was 2nd or 3rd Quarter 2016, following completion of final proposals for Annex 15 update and the new PANS-AIM. It was intended that the documents would be presented to Council for adoption in 2016.

2.9 The following documents produced or updated by AIS-AIMSG are expected to become available in 2015:

- Doc 9839 – AIS Quality Manual (new) – Draft being completed for use at information workshops in late 2015;
- Doc 8126 – AIS Manual (updated) – To be completed closely following AIS Quality Manual;
- Doc 9919 – AIS Training Manual (new) – Drafted, undergoing final review by ICAO training specialist, to be released soon in draft form;
- AIM Concept (new) – To be updated and combined with an updated Roadmap for the Transition from AIS to AIM;
- Doc 9881 – eTOD/AMDB Manual – ICAO investigating the production of a dedicated iKIT;
- Doc 9674 – WGS-84 Manual (updated) – accuracy and heighting changes currently being updated by U.S. National Geodetic Survey (NGS);
- Doc 8697 – Charting Manual (updated) – undergoing final editorial work;
- Doc 9855 – Public Usage of the Internet (updated) – on the work program of the ICAO Information Management Panel (IMP); and
- Doc 8400 – PANS-ABC (updated) – in final review, to be considered by the Air Navigation Commission at its next session.

2.10 The meeting reports of the AIS-AIMSG (Summaries of Discussions) are available on the ICAO website at <http://www.icao.int/safety/ais-aimsg/Pages/default.aspx>.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

.....