



International Civil Aviation Organization

**The Seventh Meeting of the Asia/Pacific Aeronautical Information Services –  
Aeronautical Information Management Implementation Task Force  
(AAITF/7)**

Ha Noi, Viet Nam, 13 – 16 March 2012

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**Agenda Item 6: Review of the Task List**

**REVIEW OF AAITF TASK LIST**

(Presented by the Secretariat)

**SUMMARY**

This paper presents the Task List of the AAITF for review and update by the meeting.

This paper relates to –

**Strategic Objectives:**

A: *Safety – Enhance global civil aviation safety*

C: *Environmental Protection and Sustainable Development of Air Transport –  
Foster harmonized and economically viable development of international civil  
aviation that does not unduly harm the environment*

**Global Plan Initiatives:**

GPI-12 Functional integration of ground systems with airborne systems

GPI-18 Aeronautical information

GPI-20 WGS-84

**1. INTRODUCTION**

1.1 This Task List provided is to assist the Task Force to identify outstanding work items to be carried for.

1.2 The following Attachments are appended to this paper:

- **Attachment 1:** AAITF Terms of Reference;
- **Attachment 2:** AAITF Task List; and
- **Attachment 3:** Performance Framework Form (PFF).

**2. ACTION BY THE MEETING**

2.1 The meeting is invited to review, update and address any other issues which have not been covered by the Task List.

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**Terms of Reference of the AIS-AIM Implementation Task Force (AAITF)**

The objectives of the Task Force are to:

- a) study means of aeronautical data management by civil aviation authorities and/or ATS providers in other regions including the aeronautical information exchange model (AIXM) and the electronic AIP (eAIP), and consider the feasibility in making use of these methods/models in the Asia/Pacific Region;
- b) examine the means of aeronautical data exchange used in other regions and application in the Asia/Pacific Region;
- c) assist States to implement Quality Management Systems for aeronautical information in an expeditious manner;
- d) develop training material and conduct workshops on the Guidance Manual for AIS in the Asia/Pacific Region;
- e) develop guidance material for Static Data Procedures and the AIS Automation Plan;
- f) review and update the Guidance Manual taking into account amendments to ICAO SARPs, guidance material;
- g) monitor and review technical and operating developments in the AIS field especially in the area of automation and database management; and
- h) monitor the transition from AIS to AIM, and in particular monitor development of the replacement of Annexes 4 & 15 and guidance documents under development by ICAO.

To achieve the above objectives, the Task Force shall consider:

- a) results of the ICAO Aeronautical Information Services – Aeronautical Information Management Study Group (AIS-AIMSG);
- b) amendments to Annex 4, Annex 5, the AIS Manual (Doc 8126), and the Aeronautical Chart Manual (Doc 8697); and
- c) revisions to the EUROCONTROL *Operating Procedures for AIS Dynamic Data* (OPADD); and
- d) implementation of the regional performance framework performance objectives contained in the Performance Framework Form (PFF).

The Task Force will report to the ATM/AIS/SAR Sub-Group of APANPIRG

*(Adopted by the 14<sup>th</sup> Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group, 2003, and amended by the 20<sup>th</sup> and 21<sup>st</sup> Meetings of the ATM/AIS/SAR/SG)*

**AAITF TASK LIST**

(Last updated March 2011)

	<b>ACTION ITEM</b>	<b>TIME FRAME</b>	<b>RESPONSIBLE PARTY</b>	<b>Status</b>	<b>REMARKS</b>
1.	Report on the outcome of the AIS-AIM Study Group	AAITF/7	Australia/China/Japan/United States	<b>Ongoing</b>	Raised at AAITF/4
2.	Update Roadmap implementation plan status	AAITF/7	All States	<b>Ongoing</b>	Raised at AAITF/6
3.	Review draft Amendment 37 to Annex 15	AAITF/7	All States, United States	<b>Ongoing</b>	Raised at AAITF/6
4.	Review draft Amendment 38 to Annex 15	AAITF/7	All States, United States	<b>Ongoing</b>	Raised at AAITF/6
5.	Review draft amendment to AIS Manual (Doc 8126)	AAITF/7	All States	<b>Ongoing</b>	Raised at AAITF/6
6.	Review draft amendment to Aeronautical Chart Manual (Doc 8697)	AAITF/7	All States	<b>Ongoing</b>	Raised at AAITF/6
7.	Review draft AIM Quality Manual	AAITF/7	All States	<b>Ongoing</b>	Raised at AAITF/6
8.	Review draft AIM Training Manual	AAITF/7	All States	<b>Ongoing</b>	Raised at AAITF/6

ASIA/PACIFIC REGION

**PERFORMANCE FRAMEWORK FORM**  
 (REGIONAL)

(Amended 10 September 2011)

<b>REGIONAL PERFORMANCE OBJECTIVE: <u>APAC Objective 6</u></b>				
<b>ENHANCED PROVISION OF AIS/AIM</b>				
<b>Benefits</b>				
<b>Efficiency</b>	<ul style="list-style-type: none"> <li>enhanced collaboration between flight crew and the ATM system,</li> <li>improved collaborative decision making,</li> <li>improved predictability, and</li> <li>reduction of workload for aircrew and ATC.</li> </ul>			
<b>Strategy</b>				
<b>Short to Medium term (2009 – 2012)</b>				
<b>ATM OC COMPONENTS</b>	<b>TASKS</b>	<b>TIME FRAME</b>	<b>RESPONSIBILITY</b>	<b>STATUS</b>
<b>SDM</b> (ATM Service Delivery Management)	<ul style="list-style-type: none"> <li>Implement the enhanced provisions for AIM becoming available through the work of the Aeronautical Information Services-Aeronautical Information Management Study Group (AIS-AIMSG);</li> <li>Monitor implementation progress</li> </ul>	2009-2016	AAITF	AAITF has developed AIS/AIM table to track States Implementation of Tasks
	Consolidation: (Refer AIM Roadmap) 1. Monitoring of Annex differences 2. AIRAC adherence monitoring 3. Quality 4. WGS-84 implementation	2009 - 2013	AAITF	As above
	Going Digital: (Refer AIM Roadmap) 1. Data integrity monitoring 2. Data quality monitoring 3. Aerodrome mapping 4. Electronic AIP 5. Obstacles 6. Terrain 7. Integrated aeronautical information database 8. Unique identifiers 9. Aeronautical information conceptual model	2009 - 2014	AAITF	As above

APANPIRG/22  
Attachment 1 to the Report on Agenda Item 3.0

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	<p>Information Management: (Refer AIM Roadmap)</p> <ol style="list-style-type: none"> <li>1. Aeronautical data exchange</li> <li>2. Digital NOTAM</li> <li>3. Communication networks</li> <li>4. Aeronautical information briefing</li> <li>5. Training</li> <li>Interoperability with meteorological products</li> <li>7. Electronic aeronautical charts</li> <li>8. Agreements with data originators</li> </ol>	2013 - 2016	AAITF	As above
<b>GPIs</b>	GPI/18: Aeronautical Information			
<b>References</b>	<ul style="list-style-type: none"> <li>• <i>Annex 4 – Aeronautical Charts</i></li> <li>• <i>Annex 15 – Aeronautical Information Services</i></li> <li>• <i>AIS Manual (Doc 8126)</i></li> <li>• <i>Aeronautical Chart Manual (Doc 8697)</i></li> <li>• <i>EUROCONTROL Operating Procedures for AIS Dynamic Data (OPADD)</i></li> <li>• <i>APANPIRG Conclusion 20/16</i></li> </ul>			