



International Civil Aviation Organization

**The First Meeting of the APANPIRG ATM Sub-Group
(ATM /SG/1)**

Bangkok, Thailand, 20 – 24 May 2013

Agenda Item 8: Update the ATM/AIS/SAR/SG Task List

APANPIRG ATM/AIS/SAR SUB-GROUP TASK LIST

(Presented by the Secretariat)

SUMMARY

This paper presents the ATM/AIS/SAR/SG Task List for review.

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:

All GPIs.

1. INTRODUCTION

1.1 The ATM/AIS/SAR/SG/21 agreed that the Secretariat would review and present proposals to update the ATM/AIS/SAR Sub-Group Task List at the next Sub-Group meeting (Action Item 21/7).

2. DISCUSSION

2.1 The ATM/SG Task List from the ATM/AIS/SAR/SG/22 meeting is presented for consideration and update in **Attachment A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) update the Task List as appropriate; and
- b) discuss any relevant matters as appropriate.

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First Meeting of the Air Traffic Management Sub-Group (ATM/SG/1) of APANPIRG (Bangkok, Thailand, 20 – 24 May 2013).

ATM Sub Group of APANPIRG — TASK LIST

The priorities assigned in the list have the following connotation:

A = Tasks of a high priority on which work should be expedited; and

B = Tasks of a medium priority on which work should be undertaken as soon as possible but not to the detriment of Priority “A” tasks.

(Last update 8 July 2012 – ATM/AIS/SAR/SG/22, amendments are shown in highlight)

ACTION ITEM & PRIORITY	GLOBAL PLAN INITIATIVE	DESCRIPTION	TARGET DATE	RESPONSIBLE PARTY	STATUS	REMARKS
18/8 Priority A	None applicable	<p><u>Identify and manage Deficiencies in the ATM, AIS and SAR fields</u></p> <p>a) Develop and maintain Deficiencies list, b) Identify unimplemented items in the BANP, c) Assist States to correct deficiencies, d) Promote timely resolution of safety-critical items identified by APANPIRG</p>	ONGOING	<p>Functional Responsibility: No specific working group established, all parties have responsibilities in this area (States, Users, International Organisations, Regional Office, ATM/AIS/SAR/SG APANPIRG)</p>	OPEN	ALLPIRG/5 (March 2006) raised Conclusion 5/15 in respect of “Last Resort” action to resolve deficiencies
18/10 Priority A	None applicable	<p><u>ATM Contingency Planning</u></p> <p>Prepare ATM Contingency Plans based on model (Indonesia) adopted by APANPIRG/17. Coordinate with neighbouring States to prepare plans</p>	2010	<p>States, Regional Office,</p> <p>Functional Responsibility: No working group established, work item included on agenda of ATS Coordination Groups. RACPTF</p>	OPEN	<p>Send copies of ATM Contingency Plans to Regional Office</p> <p>New Task Force established.</p>

ACTION ITEM & PRIORITY	GLOBAL PLAN INITIATIVE	DESCRIPTION	TARGET DATE	RESPONSIBLE PARTY	STATUS	REMARKS
<p>18/9 Priority B</p>	<p>None applicable</p>	<p><u>SAR Matters</u></p> <p>Assist appropriate provision of SAR facilities, services and procedures within the Asia Pacific Region by:</p> <p>a) Periodic review of SAR facilities, services and procedures in the region, b) Encourage States to delegate or negotiate SAR services, c) Asia/Pacific “SAR Capability Matrix” be kept up to date and distributed to States for information and action., d) Asia/Pacific “Register of SAR Agreements” be kept up to date and distributed to States for information and action</p>	<p>ONGOING</p>	<p>States, Regional Office, SAR WG ATM/AIS/SAR/SG APANPIRG</p>	<p>OPEN</p>	<p>States to update the ATM/AIS/SAR/SG each year on SAR capability</p>
<p>20/1 Priority B</p>	<p>GPI-18 Aeronautical information</p>	<p><u>Enhanced Provision of AIS/AIM</u></p> <p>a) Implement the enhanced provisions for AIM becoming available through the work of the AIS-AIM Study Group; b) Monitor implementation of the regional performance framework performance objectives contained in the Performance Framework Form (PFF); c) Enable future AIM functions to address the new requirements that will be needed to implement the Global Air Traffic Management Operational Concept in a net centric information environment</p>	<p>2016</p>	<p>States, Users, Regional Office</p> <p>Functional Responsibility: AAITF</p>	<p>OPEN</p>	<p>AIS/AIM Implementation Task Force (AAITF) active since March 2006</p>

ACTION ITEM & PRIORITY	GLOBAL PLAN INITIATIVE	DESCRIPTION	TARGET DATE	RESPONSIBLE PARTY	STATUS	REMARKS
20/2 Priority A	GPI-5 Performance based navigation GPI-9 Situational awareness GPI-11 RNP and RNAV SIDs and STARs GPI-17 Implementation of data link applications	<p><u>New ICAO Flight Plan Form</u></p> <p>Implement Amendment 1 to the Fifteenth Edition of the <i>Procedures for Air Navigation Services – Air Traffic Services</i> (PANS-ATM, Doc 4444, effective 15 November 2012) relating to the ICAO Flight Plan and associated ATS Message formats.</p>	15 November 2012	States, Regional Office, Airspace Users, International Organisations ATM/AIS/SAR/SG Functional Responsibility: FPL&AM/TF	OPEN	FPL&AM/TF/5 updated the <i>Asia/Pacific Guidance Material for the Implementation of Amendment 1 to Procedures for Air Navigation Services – Air Traffic Management (PANS-ATM, Doc 4444), 15th Edition</i> .
22/1 Priority B	<u>GPI-7 Dynamic and flexible ATS route management</u>	<p><u>Review and Update the Asia/Pacific Route Catalogue</u></p>	On-going	IATA, ATM Coordination Groups, ATM/AIS/SAR/SG	OPEN	
22/2 Priority A	All GPIs	<p><u>Seamless ATM Implementation</u></p> <p>Monitor the progress of Seamless ATM implementation, in accordance with the provisions of the Asia/Pacific Seamless ATM Plan, including, <i>inter alia</i>, civil military, airspace organization, ATFM, data-link and ANSP collaboration aspects.</p>	On-going	CANSO, ATM Coordination Groups, ATM/AIS/SAR/SG	OPEN	This task can commence prior to the Plan being formalised in fields where work is already being undertaken, such as ATFM and ADS-B implementation.
22/3 Priority B		The Secretariat would prepare a working paper on the matter of appropriate Asia/Pacific Metrics for APANPIRG/23.	1 September 2012	ICAO	OPEN	

ACTION ITEM & PRIORITY	GLOBAL PLAN INITIATIVE	DESCRIPTION	TARGET DATE	RESPONSIBLE PARTY	STATUS	REMARKS
<u>22/4</u> Priority A		China, DPRK, ROK, Mongolia, Japan would discuss whether a formal ATM Coordination Group was required with Russia to facilitate trans-regional and East Asian ATM Coordination, and report to the next Sub-Group meeting. ICAO to issue a State Letter	1 December 2012	China, DPRK, ROK, Mongolia, Japan, Russian Federation ICAO	OPEN	
<u>22/5</u> Priority B		The Secretariat would communicate with ICAO HQ to include consideration of the concept of the use of remotely-piloted aircraft/unmanned aircraft systems for search and rescue at the Air Navigation Conference, scheduled for November 2012.	1 July 2012	ICAO	OPEN	
<u>22/6</u> Priority B		The meeting requested that ICAO report to APANPIRG on the new flight plan implementation progress in other Regions	1 September 2012	ICAO	OPEN	

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