

International Civil Aviation Organization

The Third Meeting of ICAO Asia/Pacific Air Traffic Flow Management Steering Group (ATFM/SG/3)

Singapore, 10 – 14 March 2014

Agenda Item 7: Review of the Task List

REVIEW OF THE AFTM/SG TASK LIST

(Presented by the Secretariat)

SUMMARY

This paper presents the ATFM/ST Task list for review and update by the meeting.

1. INTRODUCTION

1.1 This working paper provides the ATFM/SG Task List for review and update by the meeting

2. DISCUSSION

- 2.1 The Task List is reviewed and updated within the context of the Terms of Reference for the Steering Group. Amendments to the Terms of Reference for the Group may be made in response to identified tasks.
- 2.2 The proposed revised Terms of Reference as discussed under WP12 and agreed by the Steering Group are provided at Attachment A.
- 2.3 The Task List is appended at **Attachment B.**

3. ACTION BY THE MEETING

3.1 The meeting is invited to review and update the Task List and Terms of Reference.

Terms of Reference

AIR TRAFFIC FLOW MANAGEMENT STEERING GROUP (ATFMSG)

- 1. Having considered the ATS Planning Manual (Doc 9426) relevant documents such as the Manual on Collaborative Air Traffic Flow Management (Doc 9971), regional air traffic data and the Major Traffic Flows Asia/Pacific Region city pairs and associated airspace and ATS routes experiencing the most significant traffic demand, and noting that recognized structural airspace capacity increasing measures have preference to use of ATFM the Asia/Pacific Seamless ATM Plan provisions for structural airspace capacity increasing measures, develop an Asia/Pacific Regional ATFM Concept of Operations(including principles and objectives) Framework which addresses ATFM implementation and ATFM operational issues in the Asia/Pacific Region;
- 1. Review and update the ATFM Communications Handbook for the Asia Pacific Region until superseded by Global Material;
- 2. Encourage and develop Identify, research and recommend appropriate guidance regarding:
 - a. capacity assessment and adjustment mechanisms;
 - b. regular review for all aerodromes and ATC sectors where traffic demand is expected to reach capacity, or is resulting in traffic congestion;
 - c. mechanisms for ATFM data gathering, collation and sharing between States, International Organizations and ICAO, which may include;
 - i. capacity assessments, including factors affecting capacity such as special use airspace status, runway closures and weather information;
 - ii. traffic demand information which may include flight schedules, flight plan data, repetitive flight plan data as well as associated surveillance updates of flight status; and
 - iii. ATFM Daily Plan;
 - d. compliance by airspace users with ATFM measures; and
 - e. any other guidance relevant to the Regional ATFM Framework.
- 3. Research suitable and regionally harmonized benchmarks for airport acceptance rates (AAR) and the throughput of airspace (sector capacity) which may vary depending on weather conditions, and associated technique, e.g. the ground-delay programme and miles/minutes in trail (MIT). Maintain an overview of CDM/ATFM programs being conducted within the Region, with a view to facilitating their coordination and alignment.
- 4. Review the safety and efficacy of effectiveness of existing and planned ATFM systems programs in the Asia and Pacific Region, and make specific recommendations regarding ATFM, including any adjacent airspace affecting the Asia and Pacific Regions, and research and recommend appropriate mechanisms for the on-going review of such programs.
- 5. Encourage the development of an ATFM web site by Asia and Pacific Region States with significant experience in ATFM, which contains information on regional ATFM, including *inter alia*,

real time flight delay data.

- 6. The Group has linkages to the Regional ATFM Contingency Plan Task Force (RACP/TF) and the Meteorological Requirements Task Force (MET/R TF) for the purposes of:
 - a. developing collaborative ATFM responses to ATM contingency events;
 - maintaining awareness of global developments in new meteorological products supporting ATM and ATFM; and
 - c. defining meteorological products to support regional collaborative ATFM.

7.	The Group reports to the ATM /AIS/SAR Sub-Group.					

Air Traffic Flow Management Steering Group

Task List

(last updated ATFM/SG/2, 4 October 2013)

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
2/1	Research guidance on qualifications and competencies for ATFM operators	ATFM/SG/3	Specialist Team/Secretariat	Open	
2/2	Research guidance material on ATFM compliance	ATFM/SG/3	Specialist Team/Secretariat	Open	Can be sourced from EUROCONTROL
2/3	Further develop draft Regional Framework for Collaborative ATFM.	ATFM/SG/3	Specialist Team/Secretariat	Open	First draft to be presented to ATFM/SG/3
2/4	Develop final draft of Interim Regional Framework for Collaborative ATFM	ATFM/SG/3	Specialist Team/Secretariat	Open	
2/5	Align Asia/Pacific BANP Volume 1 ATFM provisions with the ATFM framework and Doc 9971	ATFM/SG/5	Secretariat	Open	In consultation with ATFM/SG
2/6	Develop Regional priorities, targets and performance monitoring metrics for ASBU Module B0-NOPS	March 2014	Specialist Team/Secretariat	Open	To be provided to APANPIRG Sub-Group Chairs by March 2014
2/7	Conduct study to establish regional baseline of ATFM capability and develop recommended implementation strategies.	ATFM/SG/4	IATA	Open	Decision 2/2