



International Civil Aviation Organization

**The Thirteenth Meeting of the Regional Airspace Safety Monitoring
Advisory Group (RASMAG/13)**

Bangkok, Thailand, 02 – 05 August 2010

Agenda Item 6: Review and Update RASMAG Task List

REVIEW OF RASMAG TASK LIST

(Presented by the Secretariat)

SUMMARY

This paper presents the Task List updated at the 12th meeting of the Regional Airspace Safety Monitoring Advisory Group (RASMAG/12, December 2009) for the meeting's review.

1. INTRODUCTION

1.1 RASMAG/12 (December 2009, Bangkok) undertook to update the work programme and action items as shown in the **Attachment** to this paper.

2. DISCUSSION

2.1 The Task List updated by RASMAG/12 is attached to this paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review, report on and progress the action items identified by RASMAG/12.

.....

RASMAG — TASK LIST

(last updated 16 December 2009)

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
8/6	Take action to implement Long-Term Height Monitoring (LTHM) Actions 1, 5 and 6 as described in RASMAG/8 report. In particular, ensure arrangements for regional cooperation between regional monitoring agencies (RMAs).	RASMAG/13	Asia/Pacific RMAs	Open	<p>RASMAG LTHM Actions promulgated by State Letter AP018/8 of 31 January 2008. RASMAG/9 informed no progress made due to priority workloads for all RMAs and Regional Office.</p> <p>RASMAG/10 informed of actions taken so far, update RASMAG/11 about progress</p> <p>RASMAG/12 agreed:</p> <ul style="list-style-type: none"> LTHM Action 1 Open LTHM Action 2 Completed LTHM Action 3 Completed LTHM Action 4 Completed LTHM Action 5 Open LTHM Action 6 Open
10/2	Undertake studies to quantify the magnitude of the problem of RVSM non-approved flights operating in RVSM airspace. Identify solutions.	RASMAG/13	Asia/Pacific RMAs	Open	<p>Lead RMA is PARMO. RMAs to work by correspondence, present adequate information to RASMAG/11 to compile briefing for APANPIRG</p> <p>PARMO provided update report to RASMAG/11, further development required before reporting to APANPIRG</p> <p>RMAs will provide RASMAG/13 with activity reports on solutions.</p>

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
10/7	Prepare Taxonomy of RMA-related terms with objective of clarifying and standardising reporting of Large Height Deviations (LHDs) by States and limiting under reporting. Consider inclusion of taxonomy as appendix to Regional Monitoring Impact Statement	RASMAG/13	Asia/Pacific RMAs	Open	Lead RMA is AAMA. RMAs to work by correspondence, present final version to RASMAG/11 for inclusion in impact statement
10/11	Standardise methodology of assessing duration of LHDs in application of the collision risk model (CRM)	RASMAG/13	Asia/Pacific RMAs	Open	<p>Lead RMA is AAMA. RMAs to work by correspondence, present updated information to RASMAG/11.</p> <p>PARMO presented information to RASMAG/11 on durations for crossing flight levels, further study and update to RASMAG/12.</p> <p>PARMO will present updated information to RASMAG/13 on durations for crossing flight levels.</p>
11/2	Prepare RASMAG template letter for use by RMAs in resolving difficulties with States. Such a letter would specify that the request has been made on behalf of RASMAG which has specific empowerment from APANPIRG. RASMAG/11 paragraph 2.8 refers.	RASMAG/13	Asia/Pacific RMAs, Secretariat	Open	RMAs to work by correspondence and present a draft template letter to RASMAG/13.
12/1	The Chairman to develop proposed wording for the RVSM Manual (Doc 9574) as detailed in para 2.4 of RASMAG/12 report and to circulate the material to the RASMAG members for review prior to the end of March 2010. The Chairman to ensure that the wording was included in the revised draft to be presented to SASP in May 2010.	31 March 2010	Chairman	Open	Australia presented the draft amendment to RASMAG/12. Experience of Western Pacific/South China Sea (WPAC/SCS) RVSM Scrutiny Group could be included.

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
12/2	Initial analysis of LTHM infrastructure developed at RASMAG/12 detailed in para 2.15 of the report, should be reviewed by each RMA and State represented at RASMAG to consider further details in the interim before RASMAG/13. Additionally each of the RMAs to develop an analysis of the States for which they are responsible <u>assuming that the proposed monitoring systems were in place</u> . The analysis should determine the aircraft numbers and types that would be monitored by those systems. The data is to be presented in tables similar to those used by Australia in WP/20 at RASMAG/12. The data should be collected, analysed and forwarded to MAAR by end of April 2010, and thereafter reported by States to RASMAG/13.	1/ End of April 2010 2/ RASMAG/13	All RMAs	Open	APANPIRG/20 (September 2009, Bangkok) was of view that more information was needed on which to base any decision and agreed that RASMAG would be tasked.
12/3	Expand coordination with FANS Implementation/Interoperability Teams (FIT) and/or Central Reporting Agencies (CRA) to obtain updated information on data link system performance	RASMAG/13	Regional Office	Open	Regional Office will send a State letter to Chairpersons of FIT and/or CRAs to have the holistic view of the data link application problems
12/4	Provide analysis of AIDC implementation and the effect of those implementations of the level of Category E LHD reports.	RASMAG/13	Asia/Pacific RMAs	Open	Japan captured and analysed data in relation to implementation of AIDC. RMAs will attempt to show Category E LHD performance before and after implementation of AIDC.
12/5	EMA Manual to be amended by Appendix D PROPOSED APPROVALS DATABASE RECORD FORMAT to the RASMAG/12 report.	RASMAG/13	Secretary	Open	Para 5.4 of the RASMAG/12 report
12/6	Review the proposal contained in WP/2 of RASMAG/12 and bring comments on the proposal to RASMAG/13 for further consideration.	RASMAG/13	ALL	Open	RASMAG/12 was presented by New Zealand on a common approvals database.
12/7	Coordinate the proposal to use Field 18 of the flight plan on a regional basis to identify an aircraft's PBN approvals, to the Flight Plan & ATS Message Task Force and to the ATM/AIS/SAR Sub-Group	February 2010	Secretary and Singapore	Open	RASMAG/12 Report para 5.12

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
12/8	State letter to be sent from Regional Office to China requesting them to provide China RMA with the necessary support for the establishment of a ground-based monitoring system.	Following coordination of draft letter	Secretary and China RMA	Open	RASMAG/12 report para 5.20
12/9	Continue joint research activity to explore ADS-B derived geometric height as a data source for aircraft height-keeping performance monitoring	RASMAG/13	Australia and United States	Open	