



ICAO

International Civil Aviation Organization

**Twenty-Eighth Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/28)**

Bangkok, Thailand, 21 – 24 August 2023

Agenda Item 4: Airspace Safety Monitoring Documentation and Regional Guidance Material

**ASIA PACIFIC FLIGHT INFORMATION REGION AND RESPONSIBLE MONITORING
AGENCY**

(Presented by ICAO)

SUMMARY

This paper presents the information of the Asia Pacific Flight Information regions and the respective responsible Monitoring Agencies.

1. INTRODUCTION

1.1 The establishment of Asia Pacific Monitoring Agencies - Terms of Reference was endorsed in Sep 2019 during RASMAG/24. The working paper **RASMAG/24 WP/38, Attachment A** listed the Terms of reference, the relevant monitoring agencies and their associated areas of responsibilities.

1.2 During RASMAG meetings the RASMAG Terms of reference is usually present for the meeting's review. However the information concerning Asia Pacific Monitoring Agencies' areas of responsibilities can be found in RASMAG/24 – WP38 - Asia Pacific Monitoring Agencies - Terms of Reference or other restricted portals. This information could be difficult to locate and referenced without prior knowledge.

2. DISCUSSION

2.1 RMACG/14, it was also recognized that, in some cases, information necessary to support regional PBCS monitoring programs is not accessible to States, ATSPs, and monitoring agencies. For example, the "Flight Information Regions and Responsible Regional Monitoring Agency" document maintained on the ICAO RMA Portal is not accessible to ATSPs.

2.2 The information can be necessary to support RVSM, Horizontal oversight responsibility or regional PBCS monitoring programs and may be used as helpful reference in other relevant documents. Therefore, for ease of reference and minimise inconsistent information in other relevant documents such as the En-route Monitoring Agency (EMA) Handbook, it is proposed to publish such consolidated information on the ICAO APAC.

2.3 The following proposed amendment to the EMA handbook is included in **RASMAG/28 WP21**, and supported by a separate Draft Conclusion in that paper.

- **Paragraph 1.3.4** – Remove Reference to Appendix A and replace with reference to ICAO website.
- **Appendix A** - Removed
- **Throughout the document:** Renumbering of all other appendices.

2.4 The meeting is invited to review the Asia Pacific Monitoring Agencies’ areas of responsibilities in **Appendix A - Asia Pacific Flight Information Regions and Responsible Monitoring Agency**, and agree that it be posted on the Asia/Pacific Regional Office website.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) review the correctness of information in Appendix A and update ICAO APAC office by 01 September 2023;
- c) agree to draft Conclusion below; and
- d) discuss any relevant matters as appropriate.

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Draft Conclusion RASMAG/28-X: Asia Pacific Flight Information Regions and Responsible Monitoring Agency.	
What: That, the Asia Pacific Flight Information Regions and Responsible Monitoring Agency in Appendix A to be posted on the ICAO website (APAC Electronic Documents (icao.int)).	Expected impact: <input type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
Why: The easy reference of listing for areas of responsibilities for each Asia Pacific regional monitoring agencies (RMAs) and en-route monitoring agencies (EMAs) do not currently exist.	Follow-up: <input type="checkbox"/> Required from States
When: 8-Sep-23	Status: Draft to be adopted by Subgroup
Who: <input type="checkbox"/> Sub groups <input type="checkbox"/> APAC States <input type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other: XXXX	

Appendix A
Asia Pacific Flight Information Regions and Responsible Monitoring Agency

RASMAG-endorsed Asia Pacific EMAs and RMAs

Monitoring Agency	Endorsed to provide EMA and/or RMA services
Australian Airspace Monitoring Agency (AAMA)	EMA, RMA
Bay of Bengal Arabian Sea Indian Ocean Safety Monitoring Agency (BOBASMA)	EMA
China Regional Monitoring Agency (China RMA)	RMA
Japan Airspace Safety Monitoring Agency (JASMA)	EMA, RMA
Monitoring Agency for the Asia Region (MAAR)	RMA
Pacific Approvals Registry and Monitoring Organization (PARMO)	EMA, RMA
South East Asia Safety Monitoring Agency (SEASMA)	EMA

Asia Pacific Flight Information Regions and Responsible Monitoring Agency

FIR/UIR Location Indicator	RVSM Oversight Responsibility (RMA)	Horizontal Plane Oversight Responsibility (EMA)
Anchorage Oceanic (PZAN)	PARMO	PARMO
Auckland Oceanic (NZZO)	PARMO	PARMO
Bangkok (VTBB)	MAAR	N/A
Beijing (ZBPE)	China RMA	N/A
Brisbane FIR (YBBB)	AAMA	AAMA
Chennai (VOMF)	MAAR	BOBASMA
Colombo (VCCF)	MAAR	BOBASMA
Delhi (VIDF)	MAAR	BOBASMA
Dhaka (VGFR)	MAAR	BOBASMA
Fukuoka (RJJJ)	JASMA	JASMA
Guangzhou (ZGZU)	China RMA	N/A
Hanoi (VVVV)	MAAR	N/A
Ho Chi Minh (VVTS)	MAAR	SEASMA
Hong Kong (VHHK)	MAAR	SEASMA
Honiara (AGGG)	AAMA	N/A
Incheon (RKRR)	PARMO	N/A
Jakarta (WIIF)	AAMA	SEASMA
Kabul (OAKX)	MAAR	BOBASMA
Karachi (OPKR)	MAAR	BOBASMA
Kathmandu (VNSM)	MAAR	BOBASMA
Kolkata (VECF)	MAAR	BOBASMA
Kota Kinabalu (WBFC)	MAAR	SEASMA
Kuala Lumpur (WMFC)	MAAR	SEASMA

FIR/UIR Location Indicator	RVSM Oversight Responsibility (RMA)	Horizontal Plane Oversight Responsibility (EMA)
Kunming (ZPKM)	China RMA	N/A
Lahore (OPLR)	MAAR	BOBASMA
Lanzhou (ZLHW)	China RMA	China RMA
Male (VRMF)	MAAR	BOBASMA
Manila (RPHI)	MAAR	SEASMA
Melbourne (YMMM)	AAMA	AAMA
Mumbai (VABF)	MAAR	BOBASMA
Nadi (NFFF)	PARMO	PARMO
Nauru (ANAU)	AAMA	N/A
New Zealand (NZZC) (Christchurch FIR)	PARMO	PARMO
Phnom Penh (VDPP)	MAAR	N/A
Port Moresby (AYPM)	AAMA	N/A
Pyongyang (ZKKP)	China RMA	N/A
Sanya (ZJSA)	China RMA	SEASMA
Shanghai (ZSHA)	China RMA	N/A
Shenyang (ZYSH)	China RMA	N/A
Singapore (WSJC)	MAAR	SEASMA
Tahiti	PARMO	PARMO
Taipei	MAAR	N/A
Ujung Pandang (WAAF)	AAMA	SEASMA
Ulaanbaatar (ZMUB)	MAAR	N/A
Urumqi (ZWUQ)	China RMA	China RMA
Vientiane (VLAO)	MAAR	N/A
Wuhan (ZHWH)	China RMA	N/A
Yangon (VYYY)	MAAR	BOBASMA