



International Civil Aviation Organization
ICAO **Twenty-Ninth Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/29)**

Bangkok, Thailand, 19 – 22 August 2024

Agenda Item 5: Airspace Safety Monitoring Activities/Requirements in the Asia/Pacific Region

COMPETENT AIRSPACE SAFETY MONITORING ORGANIZATIONS LIST

(Presented by the Secretariat)

SUMMARY

This paper presents the RASMAG *List of Competent Airspace Safety Monitoring Organizations* for review and update.

1. INTRODUCTION

1.1 RASMAG is required by its Terms of Reference to recommend and facilitate the implementation of airspace safety monitoring and performance assessment services, and to review and recommend on the competency and compatibility of monitoring organisations. In order to assist in addressing these requirements, RASMAG updates and distributes a list of competent airspace safety monitoring organizations for use by States requiring airspace safety monitoring services.

2. DISCUSSION

2.1 The *RASMAG List of Competent Airspace Safety Monitoring Organizations* is presented in **Attachment A** to this paper for review and update. The list includes amendments proposed at the Fourteenth Meeting of the Future Air Navigation Services (FANS) Interoperability Team – Asia (FIT-Asia/14) meeting.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review, update and agree to the RASMAG List of Competent Airspace Safety Monitoring Organizations.

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APANPIRG Asia/Pacific Airspace Safety Monitoring

RASMAG LIST OF COMPETENT AIRSPACE SAFETY MONITORING ORGANISATIONS

The Regional Airspace Safety Monitoring Advisory Group of APANPIRG (RASMAG) is required by its terms of reference to recommend and facilitate the implementation of airspace safety monitoring and performance assessment services and to review and recommend on the competency and compatibility of airspace monitoring organisations. In order to assist in addressing these requirements, RASMAG updates and distributes the following list of competent airspace safety monitoring organizations for use by States requiring airspace safety monitoring services. In the context of the list, abbreviations have meanings as follows:

- RMA – Regional Monitoring Agency – safety assessment and monitoring in the vertical plane (i.e. RVSM);
- EMA – En-route Monitoring Agency – safety assessment and monitoring in the horizontal plane (i.e. RSP, RCP, RNP for performance-based horizontal separations);
- CRA – Central Reporting Agency – technical performance of data link systems (i.e. ADS/CPDLC); and
- FIT – FANS 1/A Interoperability/Implementation Team – parent body to a CRA.

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(Last updated 23 July 2024)

Organisation (including contact officer)	State	Competency	Status	Airspace assessed (FIRs)
Australian Airspace Monitoring Agency (AAMA) - Airservices https://www.airservicesaustralia.com/about-us/our-services/aama/ Dr. Amelia Gontar, Risk Intelligence Specialist Safety and Risk Airservices Australia Email: amelia.gontar@airservicesaustralia.com ; or aama@airservicesaustralia.com ;	Australia	RMA	Current	Brisbane, Honiara, Jakarta, Melbourne, Nauru, Port Moresby and Ujung Pandang (including Timor-Leste) FIRs
		EMA	Current	Brisbane, Melbourne, Honiara, Nauru, and Port Moresby FIRs

Organisation (including contact officer)	State	Competency	Status	Airspace assessed (FIRs)
China RMA - Air Traffic Management Bureau, (ATMB) of Civil Aviation Administration of China (CAAC) http://www.chinarma.cn Mr. Yongyue Chen (Monsoon), Coordinator of China RMA, ADCC, ATMB of CAAC Email: rmachina@rmachina.cn ;	China	RMA & EMA	Current	RMA for: Beijing, Guangzhou, Kunming, Lanzhou, Pyongyang, Sanya, Shanghai, Shenyang, Urumqi, and Wuhan FIRs. EMA for: Lanzhou and Urumqi FIRs
India Bay of Bengal Arabian Sea Indian Ocean Safety Monitoring Agency (BOBASMA) http://www.aai.aero/public_notices/aaisite_test/bobasma_index.jsp Mr. A. P. Udayanarayanan Joint General Manager (ATM) Phone No:+ 91 44 22561253 Fax No: +91 44 22561740 Email: bobasmachennai@gmail.com ; bobasma@aai.aero ;	India	EMA	Current	Chennai, Colombo, Delhi, Dhaka, Kabul, Karachi, Kolkata, Lahore, Male, Mumbai, Yangon,
Japan Airspace Safety Monitoring Agency (JASMA) - Japan Civil Aviation Bureau (JCAB) https://www.jasma.jp Mr. Eijiro SUNOUCHI, Special Assistant to the Director, Flight Procedures and Airspace Program Office, Japan Civil Aviation Bureau, Email : sunouchi-e24qz@mlit.go.jp ; hqt-JASMA@gxb.mlit.go.jp ; jasma-hq@jasma.jp ;	Japan	RMA and EMA	Current	Fukuoka FIR

Organisation (including contact officer)	State	Competency	Status	Airspace assessed (FIRs)
Central Reporting Agency Japan (CRA Japan) Mr. Hajime AOTO, Special Assistant to the Director, Air Navigation Services Planning Division, Civil Aviation Bureau, MLIT Email: aoto-h074i@mlit.go.jp		CRA	Current	Fukuoka FIR
Monitoring Agency for the Asia Region (MAAR) Aeronautical Radio of Thailand LTD (AEROTHAI) http://www.aerothai.co.th/maar Miss Saifon Obromsook Director, Safety Management Department & MAAR AEROTHAI Email: maar@aerothai.co.th	Thailand	RMA	Current	Bangkok, Kolkata, Chennai, Colombo, Delhi, Dhaka, Hanoi, Ho Chi Minh, Hong Kong, Kabul, Karachi, Kathmandu, Kota Kinabalu, Kuala Lumpur, Lahore, Male, Manila, Mumbai, Phnom Penh, Singapore, Taipei, Ulaan Bataar, Vientiane, Yangon FIRs
Pacific Approvals Registry and Monitoring Organization (PARMO) – Federal Aviation Administration (US FAA) http://www.faa.gov/air_traffic/separation_standards/parmo/ Christine Falk Federal Aviation Administration Separation Standards Analysis Branch Safety Analysis Subject Matter Expert Email: parmo@faa.gov	USA	RMA and EMA	Current	<u>RMA</u> for Anchorage Oceanic, Auckland Oceanic, Incheon, Nadi, Oakland Oceanic, Tahiti FIRs <u>EMA</u> for Anchorage Oceanic, Auckland Oceanic, Nadi, Oakland Oceanic, Tahiti FIRs
South East Asia Safety Monitoring Agency (SEASMA) - Civil Aviation Authority of Singapore (CAAS) Mr. Goh Wen Pei,	Singapore	EMA and CRA	Current	<u>EMA</u> for Hong Kong, Ho Chi Minh, Kota Kinabalu, Kuala Lumpur, Manila, Jakarta,

Organisation (including contact officer)	State	Competency	Status	Airspace assessed (FIRs)
Air Traffic Control Manager (ANS Safety & Security), Air Navigation Services Group, Email: goh_wen_pei@caas.gov.sg ; https://www.caas.gov.sg/operations-safety/airspace/south-east-asia-safety-monitoring-agency				Sanya, Singapore and Ujung Pandang FIRs <u>CRA</u> for Singapore, Viet Nam and Philippines
FIT-ASIA ICAO Asia and Pacific Regional Office Email: apac@icao.int ; htakata@icao.int ; Mr. Hong Yang Chair, FIT-Asia Email: hongyang@adcc.com.cn ; Mr. Michael Matyas Boeing Engineering Email: michael.matyas@boeing.com ; Mr Rami Ayari Boeing Engineering Email: rami.ayari@boeing.com	FIT-Asia States Boeing USA	FIT CRA	Current Current	FIRs in the Asian Region not covered by IPACG/FIT and ISPACG/FIT FIRs in the Asian Region not covered by IPACG/FIT, ISPACG/FIT, JASMA or SEASMA
IPACG/FIT Mr. Hajime AOTO IPACG/FIT Co-Chair (JCAB) Email : aoto-h074i@mlit.go.jp ;	Japan and USA	FIT	Current	North & Central Pacific (Oceanic airspace within Fukuoka FIR, and Anchorage & Oakland FIRs)

Organisation (including contact officer)	State	Competency	Status	Airspace assessed (FIRs)
<p>Mr. John Roman FAA IPACG/FIT Co-Chair (FAA) Email: john.roman@faa.gov;</p> <p>Mr. Michael Matyas, Boeing Engineering IPACG CRA Email: michael.matyas@boeing.com;</p> <p>Mr Noah Inahara Boeing Engineering IPACG CRA Email: noah.inahara@boeing.com;</p>	Boeing USA	CRA		Oakland Oceanic, Anchorage Continental, and Anchorage Oceanic FIRs.
<p>ISPACG/FIT</p> <p>Mr. Todd Kendall Airways New Zealand ISPACG Co-Chair Email: Todd.Kendall@airways.co.nz;</p> <p>Mr. Ahmad Usmani FAA ISPACG Co-Chair Email: ahmad.usmani@faa.gov;</p> <p>Ms. Lisa Bee, Inmarsat Aviation ISPACG/FIT Chair Email: Lisa.Bee@inmarsat.com;</p>	<p>ISPACG States</p> <p>Inmarsat</p>	<p>FIT&CRA</p> <p>FIT</p>	Current	South Pacific FIRs and members of the Informal South Pacific ATS Coordination Group (ISPACG)

Organisation (including contact officer)	State	Competency	Status	Airspace assessed (FIRs)
Mr. Michael Matyas, Boeing Engineering ISPACG CRA Email: michael.matyas@boeing.com Mr Christopher Jirucha Boeing Engineering ISPACG CRA Email: christopher.j.jirucha@boeing.com	Boeing USA	CRA		





