



International Civil Aviation Organization

ICAO

Sixteenth Meeting of the FANS Interoperability Team – Asia
(FIT-Asia/16)

Bangkok, Thailand, 9 – 11 June 2026

Agenda Item 3: PBCS Developments and Implementation

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 where appropriate by FIT-Asia.

1. INTRODUCTION

1.1 The Asia/Pacific Regional Airspace Safety Monitoring Advisory Group (RASMAG – the APANPIRG Sub-Group and parent body of FIT-Asia) 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 organizations. 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 provided in **Attachment A**¹ to this paper for review by FIT-Asia, and to form recommendations to RASMAG for any necessary update of the details for agencies responsible for FIT and CRA.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review and recommend any update to the RASMAG List of Competent Airspace Safety Monitoring Organizations (**Attachment A**), where relevant to FIT-Asia.

¹ **DISCLAIMER:** The presentation of material in this report does not imply the expression of any opinion whatsoever on the part of ICAO, APANPIRG or the ATM Sub-Group of APANPIRG concerning the legal status of any country, territory, city or area of its authorities, or concerning the delimitation of its frontiers or boundaries.

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 16 July 2025)

Organization (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. Steven Barry, Risk Intelligence Lead steve.barry@AirservicesAustralia.com Dr Shea Houlihan, Risk Intelligence Specialist, Shea.Houlihan@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

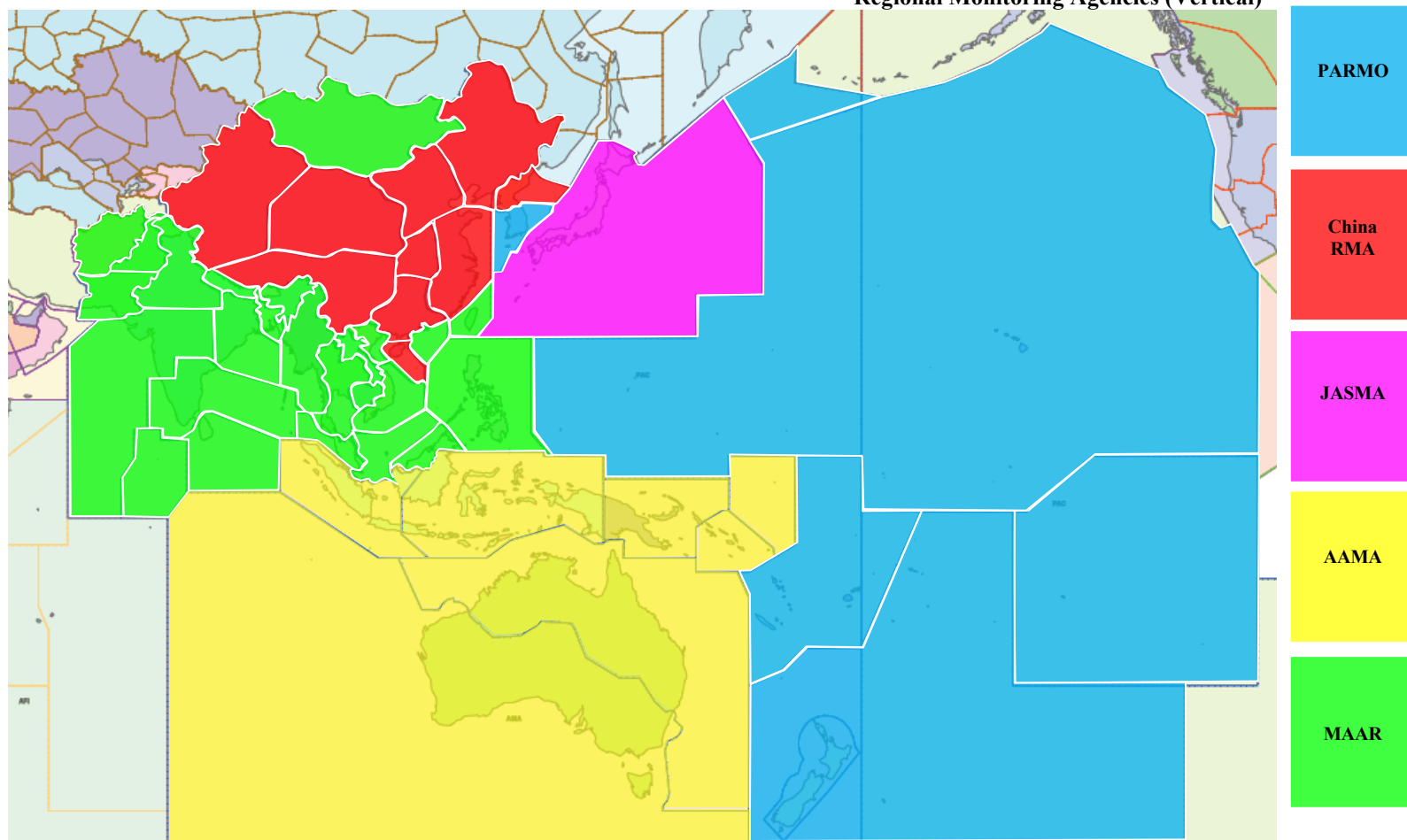
Organization <i>(including contact officer)</i>	State	Competency	Status	Airspace assessed (FIRs)
Risk Intelligence Airservices Australia Email: aama@airservicesaustralia.com ;				
China RMA - Air Traffic Management Bureau, (ATMB) of Civil Aviation Administration of China (CAAC) http://www.chinarma.cn 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. J. Masivayana, Assistant General Manager (ATM), Airports Authority of India 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 FIRs
Japan Airspace Safety Monitoring Agency (JASMA) - Japan Civil Aviation Bureau (JCAB) https://www.jasma.jp	Japan	RMA and EMA	Current	Fukuoka FIR

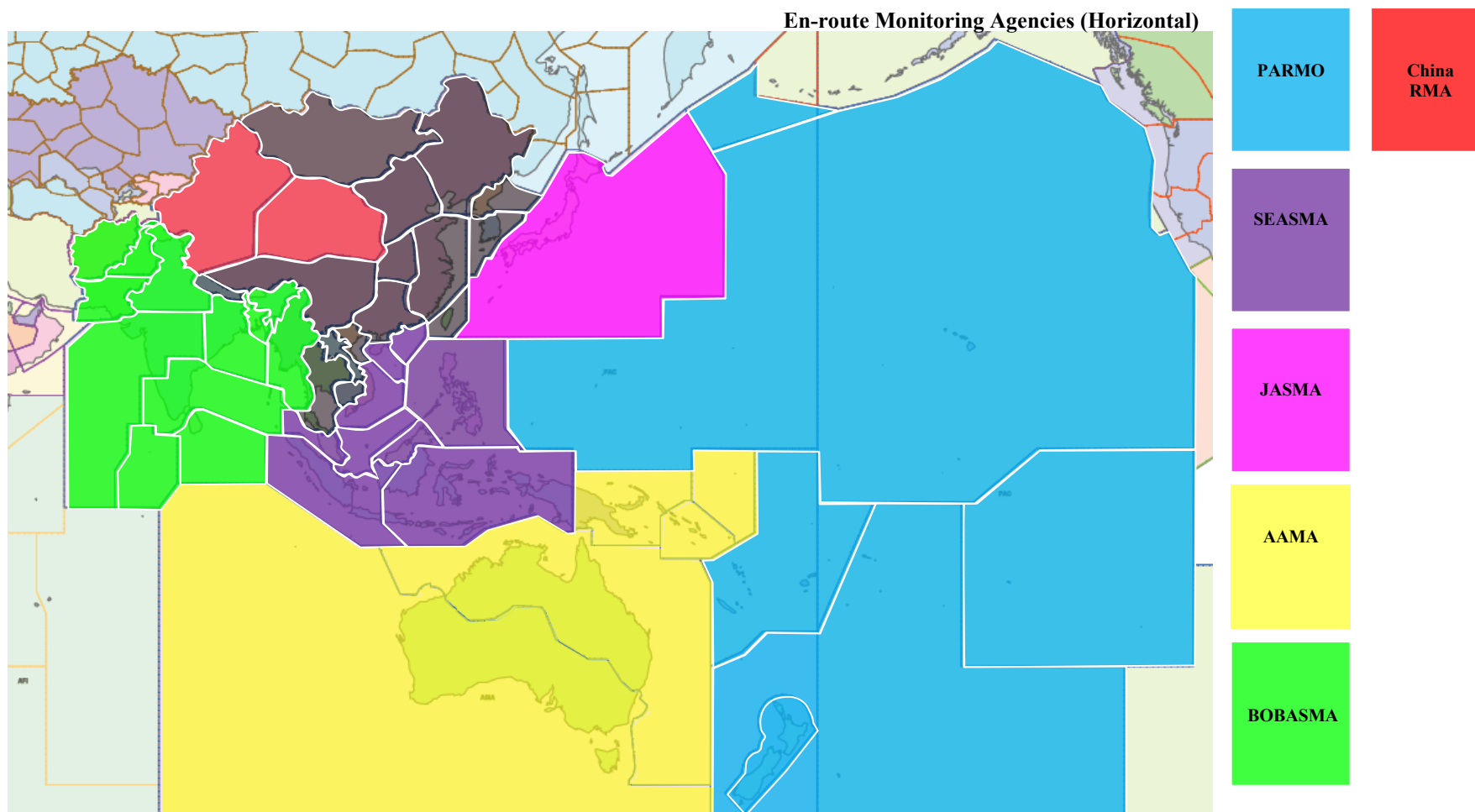
Organization <i>(including contact officer)</i>	State	Competency	Status	Airspace assessed (FIRs)
<p>Mr. Kazuto Fukuda Email: fukuda-k46s4@mlit.go.jp;</p> <p>Central Reporting Agency Japan (CRA Japan) Mr. Motochika Ichikawa Email: ichikawa-m03e3@mlit.go.jp;</p>		CRA	Current	Fukuoka FIR
<p>Monitoring Agency for the Asia Region (MAAR) Aeronautical Radio of Thailand LTD (AEROTHAI)</p> <p>http://www.aerothai.co.th/maar</p> <p>Miss Saifon Obromsook Director, Safety Management Department & MAAR AEROTHAI Email: maar@erothai.co.th;</p>	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
<p>Pacific Approvals Registry and Monitoring Organization (PARMO) – Federal Aviation Administration (US FAA)</p> <p>http://www.faa.gov/air_traffic/separation_standards/parmo/</p> <p>Ms. Christine Falk Manager, Separation Standards & Analysis Branch Federal Aviation Administration WJH Technical Center for Advanced Aerospace PARMO Email: parmo@faa.gov;</p>	USA	RMA and EMA	Current	<p><u>RMA</u> for Anchorage Oceanic, Auckland Oceanic, Incheon, Nadi, Oakland Oceanic, Tahiti FIRs</p> <p><u>EMA</u> for Anchorage Oceanic, Auckland Oceanic, Nadi, Oakland Oceanic, Tahiti FIRs</p>

Organization <i>(including contact officer)</i>	State	Competency	Status	Airspace assessed (FIRs)
<p>Mr. Motochika Ichikawa IPACG/FIT Co-Chair (JCAB) Email : ichikawa-m03c3@mlit.go.jp;</p> <p>Mr. Sam El Zoobi FAA ISPACG Co-Chair Email: Sam.El-Zoobi@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>	<p>Boeing USA</p>	<p>CRA</p>		<p>Fukuoka FIR, and Anchorage & Oakland FIRs)</p> <p>Oakland Oceanic, Anchorage Continental, and Anchorage Oceanic FIRs.</p>
<p>ISPACG/FIT</p> <p>Mr. Todd Kendall Airways New Zealand ISPACG Co-Chair Email: Todd.Kendall@airways.co.nz;</p> <p>Mr. Sam El Zoobi FAA ISPACG Co- Chair Email: Sam.El-Zoobi@faa.gov;</p> <p>Ms. Lisa Bee, Inmarsat Aviation</p>	<p>ISPACG States</p> <p>Inmarsat</p>	<p>FIT&CRA</p> <p>FIT</p>	<p>Current</p>	<p>South Pacific FIRs and members of the Informal South Pacific ATS Coordination Group (ISPACG)</p>

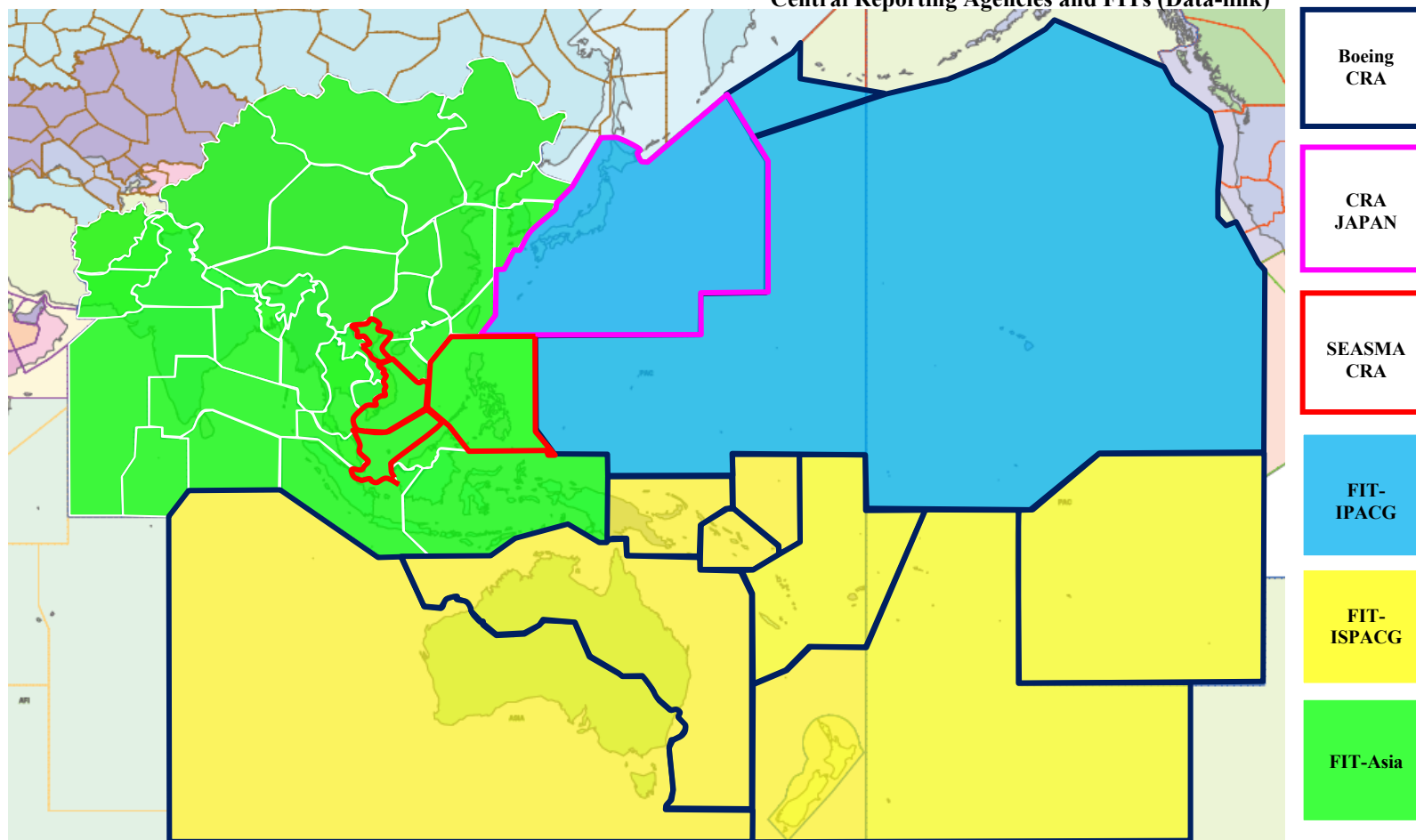
Organization <i>(including contact officer)</i>	State	Competency	Status	Airspace assessed (FIRs)
ISPACG/FIT Chair Email: Lisa.Bee@inmarsat.com Mr. Michael Matyas, Boeing Engineering ISPACG CRA Email: michael.matyas@boeing.com Mr Christopher Jirucha Boeing Engineering ISPACG CRA Email: christopher.j.jirucha@boeing.com	Boeing USA	CRA		

Regional Monitoring Agencies (Vertical)





Central Reporting Agencies and FITs (Data-link)



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