

**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.

*(Last updated 30 October 2020)*

Organisation <i>(including contact officer)</i>	State	Competency	Status	Airspace assessed (FIRs)
<p><b>Australian Airspace Monitoring Agency (AAMA) - Airservices</b></p> <p><a href="https://www.airservicesaustralia.com/about-us/our-services/aama/">https://www.airservicesaustralia.com/about-us/our-services/aama/</a></p> <p>Dr Amelia Gontar, Risk Intelligence Specialist Safety and Risk Airservices Australia Email: <a href="mailto:amelia.gontar@airservicesaustralia.com">amelia.gontar@airservicesaustralia.com</a>; or <a href="mailto:aama@airservicesaustralia.com">aama@airservicesaustralia.com</a>;</p> <p><a href="http://www.airservicesaustralia.com/organisations/aama/default.asp">http://www.airservicesaustralia.com/organisations/aama/default.asp</a></p>	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

RASMAG/25  
Appendix E to the Report

<p>Mr. Simon McDonald, Safety Performance Analyst and Researcher, Safety Assurance Branch Safety and Assurance Group Airservices Australia email: <a href="mailto:simon.mcdonald@airservicesaustralia.com">simon.mcdonald@airservicesaustralia.com</a> or <a href="mailto:aama@airservicesaustralia.com">aama@airservicesaustralia.com</a></p>				
<p><b>China RMA - Air Traffic Management Bureau, (ATMB) of Civil Aviation Administration of China (CAAC)</b>  <a href="http://www.chinarma.cn">http://www.chinarma.cn</a>  Mr. Yongyue Chen (Monsoon), Coordinator of China RMA, ADCC, ATMB of CAAC email: <a href="mailto:rmachina@rmachina.cn">rmachina@rmachina.cn</a></p>	China	RMA & EMA	Current	RMA for: Beijing, Guangzhou, Kunming, Lanzhou, Pyongyang, Sanya, Shanghai, Shenyang, Urumqi, and Wuhan FIRs. EMA for: Lanzhou and Urumqi FIRs
<p><b>India Bay of Bengal Arabian Sea Indian Ocean Safety Monitoring Agency (BOBASMA)</b> <a href="http://www.aai.aero/public_notices/aaisite_test/bobasma_index.jsp">http://www.aai.aero/public_notices/aaisite_test/bobasma_index.jsp</a>  Mr. A. P. Udayanarayanan Joint General Manager (ATM) Phone No:+ 91 44 22561253 Fax No: +91 44 22561740 Email: <a href="mailto:bobasmachennai@gmail.com">bobasmachennai@gmail.com</a> : <a href="mailto:bobasma@aai.aero">bobasma@aai.aero</a></p>	India	EMA	Current	Chennai, Colombo, Delhi, Dhaka, Kabul, Karachi, Kolkata, Lahore, Male, Mumbai, Yangon,
<p><b>Japan Airspace Safety Monitoring Agency (JASMA)</b> Mr. Yasuhiro MARUTSUKA, Special Assistant to the Director, Flight Procedures and Airspace Program Office, Japan Civil Aviation Bureau, email : <a href="mailto:marutsuka-y0799@mlit.go.jp">marutsuka-y0799@mlit.go.jp</a> : <a href="mailto:hqt-JASMA@ml.mlit.go.jp">hqt-JASMA@ml.mlit.go.jp</a> : <a href="mailto:jasma-hq@jasma.jp">jasma-hq@jasma.jp</a></p>	Japan	RMA, EMA and CRA	Current	Fukuoka FIR

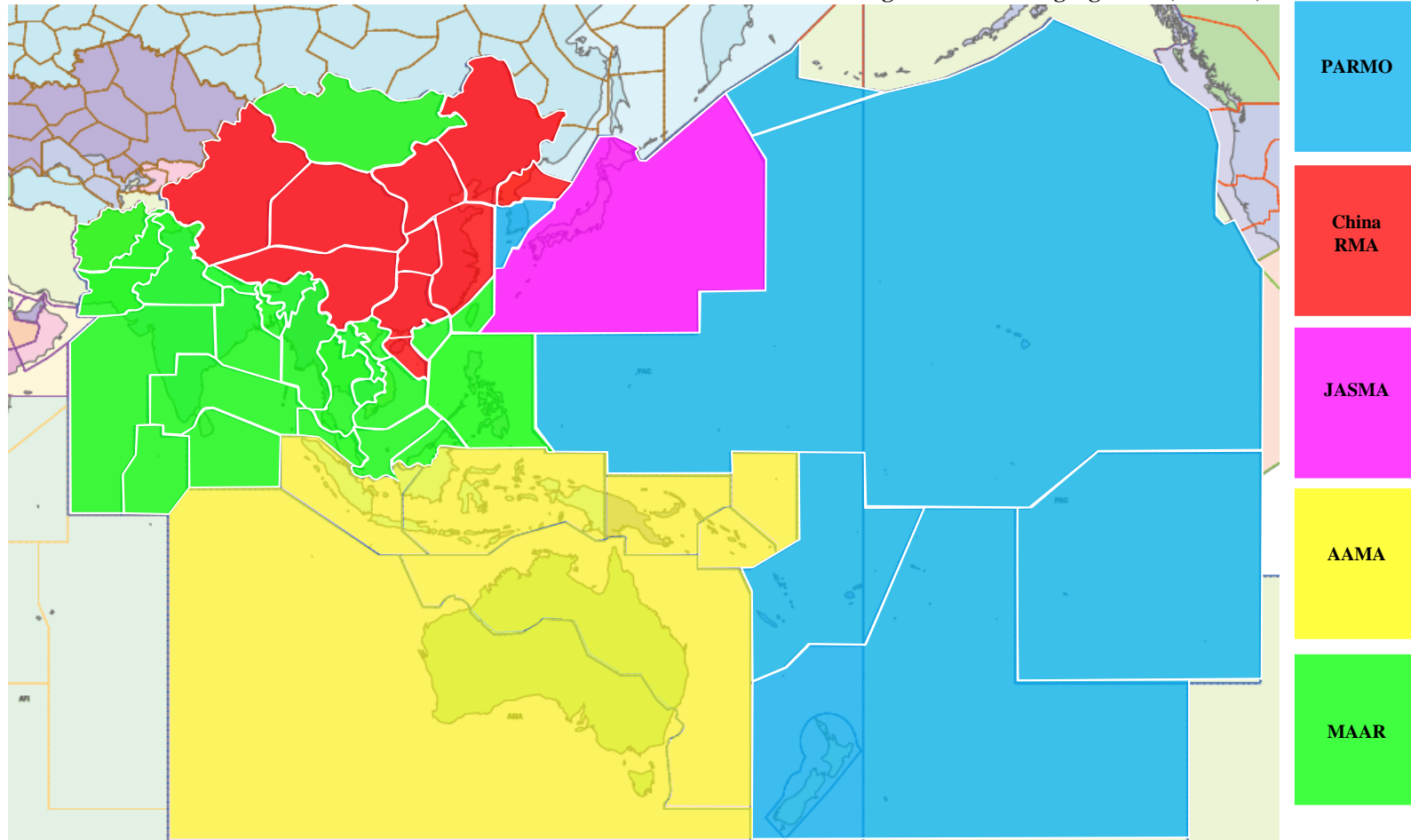
RASMAG/25  
Appendix E to the Report

<p>CRA function: Mr. Hiroyuki WADA, Special Assistant to the Director, Air Navigation Services Planning Division, Civil Aviation Bureau, MLIT email: wada-h22t5@mlit.go.jp</p>				
<p><b>Monitoring Agency for the Asia Region (MAAR) Aeronautical Radio of Thailand LTD (AEROTHAI)</b>  <a href="http://www.aerothai.co.th/maar">http://www.aerothai.co.th/maar</a>  Mr. Theeravut Sungseemek Director, Safety Management Department &amp; MAAR AEROTHAI Email: <a href="mailto:maar@aerothai.co.th">maar@aerothai.co.th</a></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><b>Pacific Approvals Registry and Monitoring Organization (PARMO) – Federal Aviation Administration (US FAA)</b>  <a href="http://www.faa.gov/air_traffic/separation_standards/parmo/">http://www.faa.gov/air_traffic/separation_standards/parmo/</a>  Christine Falk Federal Aviation Administration Separation Standards Analysis Branch Safety Analysis Subject Matter Expert <a href="mailto:parmo@faa.gov">parmo@faa.gov</a></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>
<p><b>South East Asia Safety Monitoring Agency (SEASMA) - Civil Aviation Authority of Singapore (CAAS)</b> Mr. Ying Weng Kit Principal Air Traffic Control Manager (ANS Safety &amp; Security), Air Navigation Services Group Email: <a href="mailto:ying_weng_kit@caas.gov.sg">ying_weng_kit@caas.gov.sg</a>  <del>Ms Valerie Sim, Air Traffic Manger (ANS Safety &amp; Security), Air Navigation Group</del> Email: <a href="mailto:Valerie_sim@caas.gov.sg">Valerie_sim@caas.gov.sg</a></p>	Singapore	EMA and CRA	Current	<p><u>EMA</u> for Hong Kong, Ho Chi Minh, Kota Kinabalu, Kuala Lumpur, Manila, Jakarta, Sanya, Singapore and Ujung Pandang FIRs</p> <p><u>CRA</u> for Singapore, Viet Nam and Philippines</p>

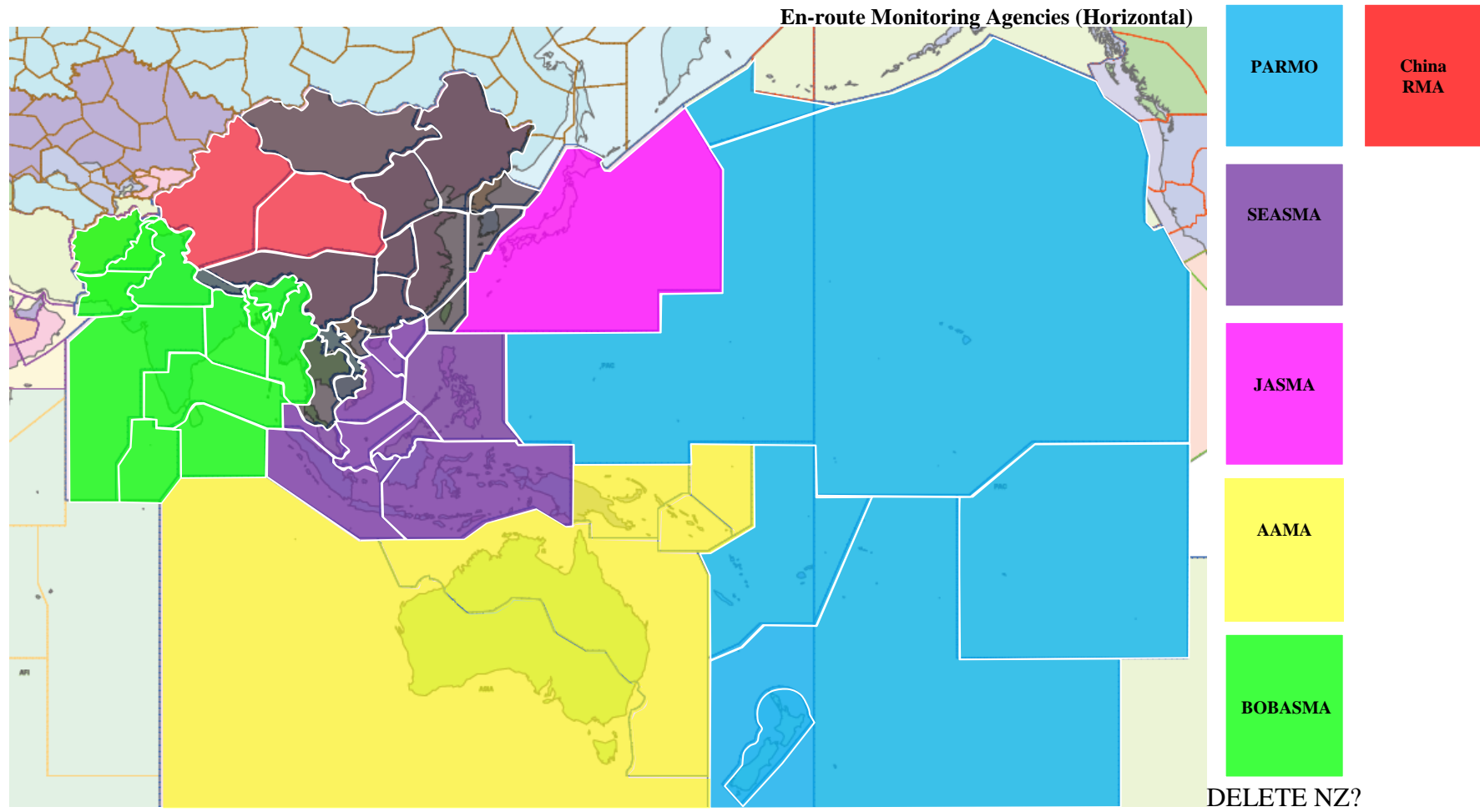




**Regional Monitoring Agencies (Vertical)**



RASMAG/25  
Appendix E to the Report



Central Reporting Agencies and FITs (Data-link)

