



APRAST'S OPERATIONAL SAFETY RISKS WORKING GROUP

APRAST/25 | June 22-26, 2026

MAC TASK FORCE

DISCUSSION

- ❑ RSA 25-001, *Elevated Mid-Air Collision (MAC) risk in Reduced Vertical Separation Minima (RVSM) Airspace*. June 2025
- ❑ Briefing: RASMAG Industry Co-chair, Ms. Saifon Obromsook (AEROTHAI)
 - RASMAG ecosystem
 - Category E and J LHDs
 - Altimetry System Error
- ❑ Future GAPPAC
- ❑ U.S. Case Study and CAST Gap Analysis
- ❑ Hotspots from Quasi-IAT session

OUTCOMES

- ❑ Understand the data sources (i.e. FDX, RASMAG, RDS) and the location and nature of hotspots.
- ❑ Continue to collaborate with the RASMAG



RI TASK FORCE

DISCUSSION

- ❑ GAPPRI Workshop
 - 29- 31 July 2026 @ ICAO RO
- ❑ GAPPRI Implementation Tracking
 - 12 responses (Bhutan, China, Macau China, Hong Kong China, Singapore, Thailand, Indonesia, Australia, Pakistan, Philippines, Japan, PNG)
- ❑ RI Severity Classification and Roadmap Metrics
- ❑ Recent Case Study and Correlations to GAPPRI Recs

OUTCOMES

- ❑ DECISION: Highlight the SEI Implementation Monitoring Tool
- ❑ Add a new edition of the Runway Safety Maturity Checklist to the safety tools website.
- ❑ Nominate participants for the GAPPRI workshop.
- ❑ Close implementation tracker gaps, specifically by prioritizing underutilized technology and infrastructure actions.
- ❑ Provide relevant data to populate the metrics within the OPS Roadmap

RE TASK FORCE

DISCUSSION

- ❑ GAPPRE Implementation Tracking
- ❑ Hotspots from Quasi-IAT session (unstable approaches)
- ❑ RE Case Study and Correlation to GAPPRE Recommendations

OUTCOMES

- ❑ Not to move forward with manufacturer recommendations on the GAPPRE tracker.
- ❑ Provide ICAO with the relevant GAPPRE version of the tracker and draft a SL for ICAO's review and dissemination.

LOC-I TASK FORCE

DISCUSSION

- ❑ Turbulence Discussion
- ❑ Briefed by the MET/SG Chair on activities to implement relevant SARPs and ongoing work by the ICAO MET Panel.
- ❑ PA-RAST secretariat shared the RASG-PA Turbulence Toolkit

OUTCOMES

- ❑ FDX was unable to provide usable intelligence on regional turbulence hotspots.
- ❑ Review the LOC-I SEIs for currency and validity.
- ❑ SEI safety outputs are difficult to locate on the ICAO website and recommended an effort to elevate and highlight this content.
- ❑ Encourage all APRAST members to review these safety outputs and disseminate them within their respective States, Administrations, and industry organizations.
- ❑ Consider developing a turbulence toolkit like RASG-PA.

SCF TASK FORCE

DISCUSSION

- ❑ RSA 25-002R1, *Lithium Battery Fires in Passenger Cabin*
- ❑ APRAST/25 WP/13 – Harmonized Approach to Lithium Batteries
- ❑ Facilitation Tool (AAPA)
- ❑ Data Accuracy and Accessibility

OUTCOMES

- ❑ **SDR Issues:** Consider an RSA regarding SDRs not being transmitted to Certifying Authorities, which fails to satisfy Annex 8 requirements.
- ❑ **Lithium Batteries:** Regional guidance will be developed to support air operators' SMS frameworks.
- ❑ Review State and Administration campaigns to facilitate the use of recommended generic iconography. AAPA will lead the effort to review the implications for all relevant stakeholders.

CFIT TASK FORCE

DISCUSSION

- ❑ APrAST/25 WP/12 – Harmonized Regional CRM Framework
- ❑ APrAST/25 WP/5 – Regional Coordination Framework for GNSS RFI
 - Reporting template
- ❑ GPWS Hotspots from Quasi-IAT session
- ❑ Potential RSA
 - Increased Risk of Controlled Flight into Terrain due to Incorrect Altimeter Settings on RNAV Approach at Non-ILS airports

OUTCOMES

- ❑ **DECISION:** Review the Harmonized CRM Manual to determine if it should be designated as an SEI safety output.
- ❑ **GNSS RFI:** Creating an additional reporting template for GNSS RFI is impractical at this time.
- ❑ Review existing reporting mechanisms and their specific contents to better understand the current state of data collection within the region.
- ❑ Continue collaboration and discussions with the CNS/SG and ATM/SG.
- ❑ **DECISION:** Agreed to the Regional Coordination Framework for GNSS RFI as proposed in APrAST/25 WP/5, with the caveat of adding CNS/SG to the Data Analysis section.