



International Civil Aviation Organization

**ICAO Twenty-Sixth Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/26)**

Video Teleconference, 20 – 23 September 2021

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

RASMAG SAFETY BULLETIN ISSUE 02

(Presented by MAAR)

SUMMARY

This paper informs the meeting of the publication of RASMAG Safety Bulletin Issue 02. The second issue of RASMAG Safety Bulletin was designed to capture some guidance and recommendations provided in the second edition of the ICAO Doc 10037 Global Operational Data Link (GOLD) Manual, which was derived from lessons learned from operational errors that have been reported by flight crews and controllers around the world.

1. INTRODUCTION

- 1.1 RASMAG/22 discussed initiatives to promote safety activities to a wider group of audiences. The meeting tasked RASMAG Monitoring Agency Working Group (RASMAG MAWG) to develop RASMAG Safety Bulletin and RASMAG Chair to lead the work.
- 1.2 During RASMAG/23, the objectives and logistics of the bulletin development, review and publishing were discussed in WP17. The details can be summarized below:
 - The objectives of RASMAG Safety Bulletin would be to reach out to a wider group of audiences in order to communicate the current airspace safety issue, share best practices, and to promote collaboration between monitoring agencies and other aviation professionals.
 - The RASMAG chair would be responsible for leading the production of RASMAG safety bulletin. The MAWG would serve as a collaborative platform to propose and consolidate its content.
 - The bulletin was expected to be distributed during the RASMAG meeting, circulated via State letter and published on ICAO APAC Regional Office's website. Asia Pacific EMAs and RMAs would also circulate RASMAG safety bulletin to States and ANSPs under their responsibilities via emails.
- 1.3 The first issue of RASMAG Safety Bulletin was published in July 2019, which aimed to raise awareness about Large Height Deviations (LHDs), Large Longitudinal Errors (LLEs) and Large Lateral Deviations (LLDs).

2. DISCUSSION

2.1 The second issue of RASMAG Safety Bulletin aimed to capture some guidance and recommendations provided in the second edition of the ICAO Doc 10037 Global Operational Data Link (GOLD) Manual. The bulletin summarized specific procedures in light of lessons learned over many years of data link operations as well as some guidance to help mitigate operational errors that had been reported by flight crews and controllers around the world.

2.2 The bulletin was reviewed by the RASMAG members and later published on the ICAO APAC website. The review history is detailed below.

2.2.1 The original content of the bulletin was presented to RASMAG/25 in October 2020 as IP03 CHANGES TO GLOBAL GUIDANCE RELATED TO REPORTED LHDS by PARMO.

2.2.2 The content was rearranged into a bulletin style fit for the general aviation audience and reviewed by PARMO (the original content owner) and MAAR together with the RASMAG Chair during the first quarter of 2021.

2.2.3 The draft bulletin was sent out via email to all RASMAG members, specifically member States, Asia Pacific RMAs and EMAs, ICAO APAC Office, IATA, and IFALPA for its review and advise. The first draft was sent on 6 May 2021 and the second draft on 18 May 2021.

2.2.4 After the revision process was concluded, all RASMAG members were notified via email on 30 July 2021 of its publication on the ICAO APAC website:

- <https://www.icao.int/APAC/Documents/RASMAG%20Safety%20Bulletin%20-%20Issue%2002.pdf>; or
- <https://www.icao.int/apac/pages/edocs.aspx> (ATM > Safety Monitoring > RASMAG Safety Bulletin)

2.3 Due to the constrained resources during the COVID-19 pandemic, the second issue of the RASMAG Safety bulletin was delayed from 2020 to 2021. Given the remaining timeframe this year, the third issue would not be possible by 2021 but should be expected in 2022.

3. ACTION BY THE MEETING

3.1 The meeting is invited to

- a) provide comment or feedback regarding the potential topics for the next bulletin;
- b) circulate the bulletin to States, ANSPs, and relevant organizations under their responsibilities; and
- c) discuss any relevant matters as appropriate.

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