



International Civil Aviation Organization

Middle East Regional Monitoring Agency Board

Twenty-first Meeting (MIDRMA Board/21)
(Cairo, Egypt, 14 – 15 January 2026)

Agenda Item 5: RVSM Monitoring and related Technical Issues

DEVELOPMENT OF MID RVSM SMR 2026

(Presented by the MIDRMA)

SUMMARY

This paper outlines MIDRMA’s plan to develop the MID RVSM Safety Monitoring Report (SMR) 2026 and specifies the RVSM Traffic Data Sample (TDS) collection window from 15 April to 15 May 2026. States are requested to submit TDS in the prescribed MIDRMA format by 15 June 2026, and to continue reporting Large Height Deviations (LHDs) especially categories A, B, C, D, J, and K in accordance with ICAO Docs 9574 (Third Edition) and 9937. These inputs support the calculation of technical and operational risk and verification of compliance with the ICAO TLS for the MID RVSM airspace.

Action by the meeting is at paragraph 3.

REFERENCES

- ICAO Docs 9574 (Third Edition) and 9937

1. INTRODUCTION

1.1 In accordance with the requirements of ICAO Annex 11, Appendix 5, and ICAO Doc 9574 – Manual on a 300 m (1 000 ft) Vertical Separation Minimum between FL 290 and FL 410 Inclusive – the ICAO Middle East Regional Monitoring Agency (MIDRMA) is mandated to conduct periodic safety assessments for the Middle East RVSM airspace.

1.2 These assessments are consolidated in the annual MID RVSM Safety Monitoring Report (SMR), which evaluates the technical and operational risks associated with RVSM implementation and verifies that the established RVSM safety objectives continue to be met within the ICAO Middle East Region.

2. DISCUSSION

2.1 The meeting should take note that the reporting cycle for SMR 2026 will span from 01st January till 31st December 2026. To facilitate this, the Traffic Data Sample (TDS) must be submitted in the prescribed format, utilizing the dedicated Excel sheet designed for the MIDRMA Risk Analysis Software (MIDRAS AI). All members are encouraged to download this Excel sheet, conveniently

available on the MIDRMA website (www.midrma.com). This sheet has been meticulously crafted to gather the requisite real-time flight plan data for aircraft operating within the RVSM airspace (FL 290 to FL 410 inclusive).

2.2 MIDRMA proposes the following timeline for the collection of RVSM Traffic Data Sample (TDS) for SMR 2025 from all MIDRMA Member States:

- a. Collect RVSM Traffic Data Sample (TDS) for the period of 15th April till 15th May 2026 (during the Haj season) for SMR 2026 development and submit it to MIDRMA by 15th June 2026.
- b. Collect Large Height Deviation Reports for the SMR 2026 reporting cycle spanning from 01st January till 31st December 2026.
- c. Collect from each member state their latest FIR waypoints and their FIR routing options.

2.3 It is important to emphasize that timely submission of accurate and complete TDS is a critical requirement for maintaining confidence in the regional safety assessment results. Repeated delays or incomplete data submissions adversely affect the accuracy of the calculations and may cause postponement of the report's issuance.

2.4 The MIDRMA also urges States to continue submitting Large Height Deviation (LHD) reports in accordance with ICAO Doc 9937, particularly those in categories A, B, C, D, J, and K, which directly affect RVSM safety performance.

2.5 Based on the above, the MIDRMA proposes the following Draft Conclusion to the meeting:

DRAFT CONCLUSION 21/X: MID RVSM SMR 2026

That,

- a) the FPL/traffic data for the period 15th April – 15th May 2026 to be used for the development of the MID RVSM Safety Monitoring Report (SMR 2026);*
- b) all member states are required to submit their FIR waypoints as published in their AIP and their routing options valid for the same period of the TDS in a) above;*
- c) only the appropriate Flight Data form available on the MIDRMA website (www.midrma.com) should be used for the provision of FPL/traffic data to the MIDRMA; and*
- d) the final version of the MID RVSM SMR 2026 be ready for presentation and endorsement by MIDANPIRG/24 meeting.*

3. ACTION BY THE MEETING

3.1 The meeting is invited to discuss and agree on the Draft Conclusion in para 2.5 above.