

MID RVSM TF/6
Report on Agenda Item 5

**REPORT ON AGENDA ITEM 5: AIRCRAFT OPERATIONS AND AIRWORTHINESS ASPECTS
(OPS/AIR/WG)**

5.1 In accordance with its Terms of Reference (See **Appendix 5A** to the Report on Agenda Item 5) the OPS/AIR/WG is responsible for addressing all matters relating to operations and airworthiness.

5.2 The meeting reviewed the duties and responsibilities of MECMA in order to ensure that the work of the OPS/AIR/WG is in-line with that of the MID region plans and targets and accordingly addressed the following tasks:

- Examination of the existing legislation and regulations to identify any changes
- Development of a for flight crew members, dispatchers, maintenance and airworthiness staff training as a prerequisite to issue Aircraft and Operational Approval to operate within airspace where RVSM is applied.

Note:- The meeting agreed that the regional guidance material would be as an appendix to the Draft Operations/Airworthiness Approval Manual for the MID region.

5.3 The meeting gave priority to the task of developing a Draft Operations/Airworthiness Approval Manual for use by MID State Authorities and Aircraft Operators flying in the MID Airspace. While discussing this matter the meeting noted with appreciation the work already done by some States i.e. Bahrain, Egypt, Iran, Kuwait, Lebanon and Saudi Arabia in preparing their national operations and airworthiness documentation.

5.4 The meeting agreed that the Draft MID Region Operations/Airworthiness Manual could be consistent with extracts from the European Region Temporary Guidance Leaflet TGL No. 6 Manual. The meeting recalled that MIDANPIRG/7 had endorsed in Conclusion 7/18 the European Region Temporary Guidance Leaflet TGL No. 6 and U.S. Federal Aviation Administration Interim Guidance (FAA IG 91-RVSM) Manuals which could be used as guidance material for the MID region.

5.4 While preparing the the Regional RVSM Operations/Airworthiness Approval Manual, the meeting expressed concerns on the issue of frequency monitoring and verification activities required by operators, for both pre and post approval. Coordination was effected with the Safety and Airspace Monitoring Work Group (SAM/WG) and the European position was explained by the European RVSM Programme Manager. It was agreed that the decision on this issue would depend on the outcome of the coordination meeting organised by ICAO in Montreal between Regional Monitoring Agencies (RMAs) 4-6 November 2002.

5.5 The meeting accordingly finalised the Draft MID RVSM Operational/Airworthiness Approval Manual, Edition 1.0, dated 17/10/2002, as in **Appendix I** to the Report. It was also agreed that the Draft Operations/Airworthiness Approval Manual would be sent by the Secretariat to all States in the MID Region and IATA for their comments, with a target date for replies to reach the ICAO MID Regional Office prior to 31st January 2003.

5.6 The meeting accordingly formulated the following conclusions:

CONCLUSION 6/7 DRAFT OPERATIONS/AIRWORTHINESS APPROVAL MANUAL FOR MID REGION

That,

the MID Region States and IATA be invited to examine the Draft Operational/Airworthiness Approval Manual for the MID region as indicated in **Appendix 5A** to the Report on Agenda Item 5, and to send their comments to the ICAO MID Office, as soon as possible, preferably prior to 31st January 2003.

CONCLUSION 6/8: DEVELOPMENT OF NATIONAL OPERATIONAL AND AIRWORTHINESS APPROVAL DOCUMENTS

That,

States in the MID Region, while developing their National Operational and Airworthiness Approval documents, are invited to inspire from the Draft Operations/Airworthiness Approval Manual for RVSM in the MID Region.

Aircraft Operations & Airworthiness Work Group (OPS/AIR/WG)

TERMS OF REFERENCE

The OPS/AIR/WG is responsible for addressing pilot operations, airworthiness, and aircraft approval issues, and:

- To harmonize policy on operations and airworthiness issues related to RVSM;
- To develop and harmonize guidance related to the implementation of RVSM and coordinate on issues which may arise in the application of the RVSM Minimum Aircraft System Performance Specifications (MASPS);
- To initiate necessary action to amend aeronautical charts to reflect navigation requirements related to RVSM;
- To develop policy for use of Airborne Collision Avoidance Systems (ACAS) as it relates to RVSM; and
- To review monitoring data prior to implementation and after implementation.
