



*International Civil Aviation Organization*

**MIDANPIRG Meteorology Sub-Group  
Fourth Meeting (MET SG/4)**

*(Cairo, Egypt, 25 – 27 June 2013)*

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**Agenda Item 4.2: Review implementation of the Meteorological Advisories and Warnings**

RESULTS OF SIGMET TESTS IN THE MID REGION

*(Presented by the Secretariat)*

**SUMMARY**

This paper provides a status on SIGMET tests conducted in the MID Region.

**1. INTRODUCTION**

1.1 The meeting will recall MIDANPIRG/13 Conclusion 13/52 that invited States' MID SIGMET Test focal points to participate in the bi-annual SIGMET tests conducted by the EUR Region and report any deficiencies at each MET SG meeting.

**2. DISCUSSION**

2.1 Seven States (Bahrain, Egypt, Iraq, Iran, Jordan, Saudi Arabia, and Oman) participated in the WS SIGMET test in February 2013, which was a significant increase in participation relevant to previous tests. Not all messages were received at ROC Vienna; however, the EUR DMG will update their databases to accept the SIGMET from the MID Region. The meeting may note that only one State (Egypt) participated in the volcanic ash SIGMET test in February 2013.

2.2 States are commended for participation in the WS SIGMET test and encouraged to participate in the SIGMET tests for volcanic ash (WV) and tropical cyclone (WC) each year as these test may be used as a measurement of implementation in the future regional air navigation plan and most importantly, will assist in identifying issues associated with the issuance of SIGMET. Remedying deficiencies in SIGMET will improve information necessary for safe flight.

2.3 The meeting will recall MIDANPIRG/13 Conclusion 13/53 that invited States with meteorological watch offices responsibilities, and that have not already done so, to provide by 1 July 2012, the World Meteorological Organization Abbreviated Header Lines used for the issuance of SIGMET for flight information regions (FIRs) under their area of responsibility for inclusion in the MID Regional SIGMET Guide. Entries for Bahrain, Iraq, Lebanon, and Syria still needed to be verified, either from the State or through monitoring. Given the above, the meeting may consider the following draft Conclusion:

***DRAFT CONCLUSION 4/XX: UPDATE TO THE MID REGIONAL  
SIGMET GUIDE***

*That, States be invited to provide World Meteorological Organization (WMO) Abbreviated Header Line (AHL) for SIGMET for inclusion in the MID Regional SIGMET Guide.*

**3. ACTION BY THE MEETING**

- 3.1 The meeting is invited to:
- a) note the contents in this paper; and
  - b) consider the draft Conclusion in paragraph 2.3.

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