



International Civil Aviation Organization

**MIDANPIRG Meteorology Sub-Group
Sixth Meeting (MET SG/6)**

(Cairo, Egypt, 1-3 March 2016)

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

RESULTS OF SIGMET TESTS IN THE MID REGION AND REQUEST FOR WMO AHL

(Presented by the Secretariat)

SUMMARY

This paper provides a status on SIGMET tests conducted in the MID Region and a request for WMO abbreviated header lines for SIGMET and special air-reports, where necessary.

Action by the meeting is at paragraph 3.

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 Regional OPMET Centre (ROC) Vienna provided a list of participants from the EUR SIGMET test in September 2015 and the Asia/Pacific SIGMET test on tropical cyclone conducted on 4 November 2015. With reference to WC SIGMET, results were not yet available but are expected to be reviewed at the EUR Data Management Group Meeting to be held in London from 15 to 17 March 2016. These results will be conveyed to the MID SIGMET focal points when they become available.

2.2 With reference to WS SIGMET test conducted on 2 September 2015, two test bulletins (WSBN31 OBBI and WSSD20 OEJD) were received from the MID Region. With reference to WV SIGMET test conducted on 3 September 2015, two test bulletins (WVBN31 OBBI and WVSD20 OEJD) were received from the MID Region. Note that the bulletin from Jeddah used series number 20, but 31 were expected.

2.3 The meeting may recall that WS SIGMET test occurs on the first Wednesday of September and WV SIGMET test occurs on the first Thursday of September. The WC SIGMET test occurs in November of each year and the date is determined in the APAC Region which would be conveyed to MID States at least two months in advance, realizing notification was not sufficient in 2015.

2.4 The meeting may also recall that MIDANPIRG/13 Conclusion 13/53 invited States with meteorological watch office responsibilities, and that have not already done so, to provide by 1 July 2012, the World Meteorological Organization Abbreviated Header Lines (AHLs) used for the issuance of SIGMET for flight information regions (FIRs) under their area of responsibility for inclusion in the MID Regional SIGMET Guide (https://portal.icao.int/RO_MID/Pages/default.aspx). Entries for Iraq, Lebanon, and Syria still need to be verified.

2.5 The meeting may also recall SADISOPSG Conclusion 17/15, Inventory of WMO AHLs used by States to promulgate special air-reports, which were to be in accordance with WMO Publication No. 386, *Manual on the Global Telecommunications System*. Appendix E of the referenced MID Regional SIGMET Guide contains a list of headings in this regard to be used by States. Confirmation is still needed for the following States: Bahrain, Iran, Iraq, Jordan, Lebanon, Syria and Yemen.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the contents in this paper;
- b) continue active participation in SIGMET tests;
- c) provide WMO AHL for SIGMET where requested; and
- d) provide WMO AHL for special air-reports where requested.