



International Civil Aviation Organization

**FIRST MEETING OF ASIA/PAC METEOROLOGICAL  
ADVISORIES AND WARNINGS IMPLEMENTATION TASK FORCE  
(METWARN/I TF/1)**

Bangkok, Thailand, 23 – 25 March 2011

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**Agenda Item Conjoint: SIGMET**

**a) SIGMET tests (errors and follow-up)**

**THE RESULTS OF THE SIGMET TESTS FROM CHINA**

(Presented by China)

**SUMMARY**

The paper presents the results of the SIGMET tests conducted in November 2010 from China.

**1. INTRODUCTION**

1.1 In China, 4 MWOs participated in the WC SIGMET test in 10 November 2010 and all the 9 MWOs participated in the other 2(WV and WS) SIGMET tests in 17 and 24 November 2010, respectively.

1.2 Chengdu MWO (ZUUU), took part in all the three SIGMET tests for the Phnom Penh (VDPP) FIR of Cambodia on behalf of VDPP MWO under the Letter of Agreement (LOA) between China and Cambodia aviation authorities.

**2. DISCUSSION**

2.1 In general, the result of WS SIGMET test is better than that of WC and WV SIGMET tests, which is probably because that WC and WV SIGMETs are quite less commonly issued in China.

2.2 ZUUU MWO successfully conducted all the tests for the Phnom Penh (VDPP) FIR of Cambodia on behalf of VDPP MWO.

2.3 Kaikou MWO (ZJHK) received one WV SIGMET Advisory from each of two VAACs (Toulouse and Anchorage) simultaneously and issued SIGMETs respectively. This is the first time that a MWO received more than one SIGMET Advisory from different VAACs for one weather phenomenon during SIGMET tests.

2.4 Some errors or problems encountered during the tests:

2.4.1 Beijing MWO (ZBAA) did not receive the WC SIGMET Advisory from Tokyo TCAC and hence did not issue any WC SIGMET.

2.4.2 Chengdu MWO (ZUUU), on behalf of VDPP MWO, received WC SIGMET Advisory from TCAC Miami (KNHC) instead of Tokyo TCAC.

2.4.3 Guangzhou MWO (ZGGG) misspelled WMO heading of WV SIGMET as WCCI instead of WVCI.

3. **ACTION BY THE MEETING**

3.1 The meeting is invited to note the information in this paper.

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