



International Civil Aviation Organization

**FOURTEENTH MEETING OF THE ASIA/PACIFIC
METEOROLOGICAL INFORMATION EXCHANGE WORKING GROUP
(MET/IE WG/14)**

Bangkok, Thailand, 7 – 9 March 2016

**Agenda Item 2: SIGMET and (volcanic ash and tropical cyclone) advisory information
(including SIGMET tests)**

REGIONAL SIGMET GUIDE

(Presented by the Secretariat)

SUMMARY

This paper presents the Asia/Pacific Regional SIGMET Guide, which was last updated based on the template provided by the Meteorological Warnings Study Group (METWSG) and recommendations provided through the MET SG and its contributory working groups.

1 INTRODUCTION

1.1 The Asia/Pacific Regional SIGMET Guide is intended to provide regional guidance for the standardization and harmonization of procedures and formats related SIGMET information. As such, it is considered as complementary guidance to the SIGMET-related Standards and Recommended Practices (SARPs) and other provisions in the ICAO Annex 3 – *Meteorological Services for International Air Navigation* and the Asia/Pacific regional air navigation plan (ANP).

1.2 This paper presents the latest version of the Asia/Pacific Regional SIGMET Guide, which was last updated based on the template provided by the Meteorological Warnings Study Group (METWSG) and recommendations provided through the MET SG and its contributory working groups.

2 DISCUSSION

2.1 The SIGMET Guide is maintained by the ICAO Asia/Pacific Regional Office and reviewed and updated regularly, under the auspices of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG), to maintain alignment with the relevant SIGMET-related ICAO SARPs, provisions and regional air navigation procedures. The regular review and update of the SIGMET Guide is an important function carried out under the auspices of APANPIRG and the MET SG, with assistance provided by the MET SG's working groups (primarily MET/S WG).

2.2 Updates to the SIGMET Guide drafted by the previous conjoint session (ROBEX WG/13 and MET/H TF/5) were presented to MET SG/19 for further review; a number of additional updates were adopted and then presented for final review at APANPIRG/26. The draft Regional SIGMET Guide was endorsed by APANPIRG/26 (APANPIRG/26 Conclusion 26/60 refers) and the new [5th Edition] Asia/Pacific Regional SIGMET Guide was published by ICAO (State letter Ref.: T 4/8.3.2 & T 4/10.2: AP155/15 (MET) dated 06 October 2015).

2.3 The latest version of the SIGMET Guide (Fifth Edition – October 2015) is available on the ICAO Asia/Pacific Office website at: www.icao.int/APAC; follow the link to eDocuments and scroll to the bottom of the page under the “MET” heading.

3. ACTION REQUIRED BY THE MEETING

3.1 The meeting is invited to:

- a) Note the information contained in this paper;
- b) Propose any further updates to the SIGMET Guide as necessary; and
- c) Consider in the work programme of the groups, the requirement to support the MET SG in maintaining the Regional SIGMET Guide.
