



International Civil Aviation Organization

**NINTH MEETING OF THE
COMMUNICATIONS/NAVIGATION/SURVEILLANCE AND
METEOROLOGY SUB-GROUP OF APANPIRG
(CNS/MET SG/9)**

Bangkok, Thailand, 11–15 July 2005

Agenda Item 10: ICAO Warning Systems

**A PROPOSED CO-ORDINATED EFFORT FOR
SIGMET EDUCATION**

(Presented by Australia)

SUMMARY

This paper proposes a co-ordinated effort by States to prepare SIGMET education material.

1. INTRODUCTION

1.1 The meeting will be aware of the continuing need to encourage and support SIGMET issuance in the region, and may also consider that any efforts made in this regard could be useful universally. This paper discusses a proposed education programme, initiated from this region but designed to complement global efforts.

2. DISCUSSION

2.1 In 2002, the Australian Bureau of Meteorology prepared a volcanic ash cloud awareness poster, designed to highlight volcanic issues in the region. ICAO and the aviation industry kindly assisted with distribution of the poster, which was generally well received. The meeting may agree that such visual reminders of meteorological issues affecting aviation are useful educational tools, especially when issued at regular intervals.

2.2 Australia believes that, notwithstanding the excellent guidance available from the Handbook and Manual on the International Airways Volcano Watch and from Annex 3, an A3 or A2-sized poster showing specific VA SIGMET usage for complex, cross-border events would be a useful education tool in the region. In this regard, we propose to draft such a poster.

2.3 In the context of limited ICAO and WMO resources, the meeting may agree that such a poster could contribute to educational materials for international use, provided that such material is acceptable to all parties concerned, and recommend that ICAO and WMO be approached in order to provide feedback on the content and assist with the distribution of the poster.

2.4 Additionally the meeting may wish to consider if similarly themed posters could form a series on SIGMET preparation, whether any volunteers from the region might be found to prepare such additional materials, and, if so, what co-ordination might be required in poster design, such as agreement on:

- a) Poster size and orientation,
- b) Logos used (eg ICAO logo, WMO logo, logo of State donating poster),
- c) Fonts and graphical styling.

3. CONCLUSION

3.1 The meeting is invited to discuss the suggestions and may wish to:

- a) Recommend the relevant ICAO/WMO body be invited to provide feedback on the draft poster to determine if it is appropriate for distribution in the Region or beyond, and if so assist with the distribution;
- b) Support the concept of a series of posters on SIGMET preparation and seek Regional volunteers to prepare such material in coordination with Australia and ICAO/WMO.
