



Agenda Item 2: Review of Project H2 - Implementation of the *International Airways Volcano Watch (IAVW)*

SIGMET Issuance and Dissemination Guide

(Presented by the Secretariat)

SUMMARY	
This working paper presents the status of the SIGMET Issuance and Dissemination Guide.	
References:	
<ul style="list-style-type: none">• Annex 3 – <i>Meteorological service for international air navigation</i>• Report of MET Panel meetings• Report of the Second Meeting on MET Projects	
ICAO strategic objectives:	<i>A - Safety</i> <i>B - Air navigation capacity and efficiency</i> <i>E - Environmental protection</i>

1. **Introduction**

1.1 Amendments 78 and 79 to ICAO Annex 3 introduced recommendations and modifications related to the issuance of SIGMET messages.

1.2 The Second Meeting on MET Projects discussed the need to update the SIGMET Issuance and Dissemination Guide.

1.3 The second and fourth meetings of the MET Panel amended the SIGMET Issuance and Dissemination Guide and recommended its adoption by the Regional Offices.

2. **Discussion**

2.1 Successive amendments to ICAO Annex 3, prior to the Second Meeting on MET Projects, introduced several changes that required the review and updating of the Regional SIGMET Issuance and Dissemination Guide.

2.2 The Second Meeting on MET Projects urged the Secretariat to review the SIGMET Issuance and Dissemination Guide for the CAR/SAM Regions, noting the existence of the METWSG Agreed Action 5/4 (available only in English), whereby a model Guide was issued for aligning the SIGMET issuance and dissemination guides of the Regional Offices.

2.3 The Secretariat worked on the translation into Spanish of the model made available through METWSG Agreed Action 5/4 and introduced the appendices containing the previous Regional Guide. The translated Guide can be found in Appendix A to this working paper. However, the second and fourth meetings of the MET Panel amended the proposed Guide, introducing modifications.

2.4 The Meeting may wish to consider reviewing the Guide contained in Appendix A and compare it with the MET Panel's proposed amendments in order to adopt an updated Guide by March 2022 at the latest.

2.5 Likewise, States may wish to review the Guide and recommend standard procedures to be added, and submit it to the MET Panel for its consideration.

3. **Suggested action**

3.1 The Meeting is invited to:

- a) take note of the information provided in this working paper;
- b) review the Guide and recommend standard procedures; and
- c) take any other actions it may deem appropriate.
