



Agenda Item 3: Activities for the development of the air navigation systems/services
3.5 Aeronautical Meteorology (MET)

REPORT OF THE C/CAR MET TASK FORCE

(Presented by the C/CAR MET Task Force Rapporteur)

SUMMARY

This Working paper presents the status of the work of the C/CAR MET Task Force.

References:

- Report of the C/CAR WG/4 Meeting, (Santo Domingo, Dominican Republic, February 2004).
- Report of the C/CAR WG/5 Meeting, (Mexico City, Mexico, February 2005).
- Report of the AERMETSG/7 Meeting (Mexico City, Mexico, May 2005).
- Report of the GREPECAS/13 Meeting (Santiago, Chile, November 2005).

1. Introduction

1.1 During the C/CAR WG/4 Meeting the Conclusions and Decisions of the previous C/CAR WG were reviewed, considering that there were some matters pending solution in the MET field for the Central Caribbean, which should be dealt with through the activation of the MET Task Force, which was created at this meeting, as well as its work programme and terms of reference.

1.2 The main objectives of this Task Force should mainly focus on the study of MET matters and on recommending actions to be implemented, thus contributing to the coordination and follow-up of issues regarding planning and implementation of the regional development concerning the observation and prediction and exchange of operational meteorological information (OPMET), and operation and use of the WAFS.

1.3 As a result of the difficulties posed by some delegates, Decision 4/9 was adopted, concerning the schedule for the C/CAR WG/5 Meeting, which would assign two days for the work of the Task Forces of the C/CAR WG. Although at the C/CAR WG/5 Meeting no members of the MET Task Force participated, a review was carried out, and some of the issues were considered finalized.

2. Discussion

2.1 Since the C/CAR WG/4 to date, issues pertaining to planning and implementation of the regional development concerning the observation, prediction and exchange of operational meteorological information (OPMET), operation and use of WAFS were followed-up in an active manner by the GREPECAS Aeronautical Meteorology Subgroup (AERMETSG), as part of the tasks and actions carried out by Task Forces created within the mechanism of the GREPECAS Subgroup.

2.2 Part of the latter were followed-up as from the AERMETSG/6 (Brasilia, Brazil, June 2003), which results were presented to the AERMETSG/7 (Mexico City, Mexico, May 2005). Among the tasks carried out, there were aspects which, when considered jointly for the CAR and SAM Regions, would imply a redundancy in the tasks assigned to the Central Caribbean, among which the issues pertaining to WAFS, OPMET information exchange, the implementation of International Airways Volcano Watch (IAVW) in the CAR/SAM Regions and training issues stand out.

2.3 The continuous follow-up by the C/CAR MET Task Force to the OPMET information exchange, in accordance with the requirements of FASID Tables MET 2A and MET 2B (ANP CAR/SAM, Doc 8733) should be considered as a permanent task, taking into account the results of periodical controls performed by the OPMET Databank of Brasilia, where it is obvious that there are deficiencies on attaining OPMET exchange with the required high reliability and efficiency degree.

2.4 During the C/CAR WG/5 Meeting, a Working paper on the status of WAFS operations and training on GRIB and BUFR codes for the CAR/SAM States was presented by the Secretariat. On this important matter, at the AERMETSG/7 a report was presented on the regional progress concerning the World Area Forecast System (WAFS) implementation in the CAR/SAM Regions, wherein modifications were made to the transition plan towards the final phase of the WAFS in the CAR/SAM Regions. Likewise, and bearing in mind the information provided by the delegates attending, among which, from the CAR Region, the need for carrying out a survey on the efficiency of ISCS and WAFS in the States of the CAR and SAM Regions was determined, in view that difficulties for the successful implementing of this system were still being experienced.

2.5 During the GREPECAS/13 Meeting, a total of 9 Draft Conclusions formulated by the AERMETSG/7 were approved, on matters such as WAFS implementation, OPMET exchange, the implementation of International Airways Volcano Watch (IAVW) in the CAR/SAM Regions, and training, which are of great importance for the States of the Central Caribbean, as the rest of the States of the CAR/SAM Regions.

2.6 A pending aspect of the previous meetings of the C/CAR WG was the development of a C/CAR MET contact database, which should be reconsidered and taken into account by the States, in view of the difficulty of normally not counting with the presence of delegates of the MET field at these meetings, and the facility represented by electronic mail for this purpose.

3. Suggested action:

3.1 The Meeting is invited to:

- a) note the information contained in this Working paper;
- b) consider the tasks of the C/CAR MET Task Force as valid;
- c) request the attending delegations to provide the Rapporteur of the C/CAR MET Task Force with the MET points of contact of their respective States/Territories by **15 April 2006**, and
- d) retake, once the data of the official members of the Task Force is available, the necessary actions to attain effective results, in compliance with the Terms of reference and Work Programme.

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