



International Civil Aviation Organization

North American, Central American and Caribbean Office (NACC)

**Seventh Central American Air Navigation Experts Working Group Meeting
(CA/ANE/WG/7)**

Ninth Central Caribbean Working Group Meeting (C/CAR/WG/9)

ICAO NACC Regional Office, Mexico City, Mexico, 5 to 9 March 2012

- Agenda Item 3: Air Navigation Matters**
3.2 Specific Developments in Air Navigation
• **MET**

IMPLEMENTATION OF METEOROLOGICAL QUALITY SYSTEM

(Presented by the Secretariat)

SUMMARY	
This working paper presents to the Meeting information on the status of implementation of the Quality Management System (QMS), as well as the revised draft Guide to support the implementation of QMS in the aeronautical meteorological services in the CAR/SAM Regions.	
References:	
• AERMETSG/9 Report • AERMETSG/11 Report	
Strategic Objectives	<i>This working paper is related to Strategic Objective A.</i>

1. Introduction

1.1 The Eleventh Meeting of the GREPECAS Aeronautical Meteorology Subgroup (AERMETSG/9) determined Decision 9/22 – Establishment of the MET Quality Management Task Force – with the main task to develop, in coordination with the Secretariat, a draft Guide of the procedures and instructions for MET service aligned with Standards ISO 9000 and with Doc 9873 – *Manual on the quality management system for the provision of meteorological service for international air navigation*.

2. Discussion

2.1 The Meeting will recall that Amendment 75 to Annex 3 included provisions related to the QMS Standard 2.2.3, so as of 14 November 2012 each Contracting State shall ensure that the designated meteorological authority establishes and implements a properly organized QMS comprising procedures, processes and resources necessary to provide quality management of the meteorological information to be supplied to the users, paragraph 2.2.4 recommends that this system should be in accordance with the International Organization for Standardization (ISO) 9000 series.

2.2 In order to support the implementation of the quality management system in the CAR/SAM Regions, the following QMS/MET Seminars/Workshops have been carried out:

- Jamaica, from 25 to 27 November 2009, in English;
- Bolivia, from 12 to 16 April 2010, in Spanish;
- Lima, from 13 to 17 December 2010, in Spanish;
- Guyana, from 4 to 8 April 2011, in English;
- Suriname, from 11 to 15 April 2011, in English;
- Barbados, from 9 to 13 May 2011, in English;
- Ecuador, from 15 to August 2011; in Spanish;
- Mexico, from 18 to 20 October 2011, in English and Spanish;
- St. Lucia, from 5 to 9 December 2011, in English.

2.3 In compliance with GREPECAS Decision 9/22 and with the support of the RLA/06/901 Project from the ICAO SAM Regional Office in Lima, a draft QMS/MET Guide for the CAR/SAM Regions was completed, its main objective is to provide assistance to CAR/SAM States, in order to support the implementation of QMS in the aeronautical meteorological services, you may find the Guide on the following website: <http://www.mexico.icao.int/MET.html>.

2.4 In order to support and facilitate CAR/SAM States the preparation of the regulatory documentation of ISO 9000 – 2008 norm, a draft of the QMS/MET Guide was presented in AERMETS/11.

3. Actions proposed

3.1 The Meeting is invited to:

- a) consider the information included in this working paper; and
- b) urge CAR Region States to make the necessary actions to implement the QMS/MET by **15 November 2012**.
