International Civil Aviation Organization North American, Central American and Caribbean Office

WORKING PAPER

GTE/14 — WP/12 28/11/14

Fourteenth Scrutiny Working Group Meeting (GTE/14)

Mexico City, Mexico, 1 – 5 December 2014

Agenda Item 6: Creation of an additional Monitoring Agency in the CAR/SAM Regions

Creating of an additional Monitoring Agency in the CAR/SAM Regions

(Presented by Dominican Republic)

EXECUTIVE SUMMARY	
This paper presents the position of the Dominican Republic regarding the creation of a Monitoring Agency (RMA) for the Caribbean Region.	
Action:	Approve the Creation of an RMA for the Caribbean Region
Strategic Objectives:	• Safety
References:	 ICAO Doc. 9574 ICAO Doc. 9937 GREPECAS 17 Final Report

1. Introduction

- 1.1 Since the implementation of reduced vertical separation (RVSM) the Monitoring Agency for the CAR / SAM Regions (CARSAMMA) has been complying with the assignment using the guidelines established by the International Civil Aviation Organization (ICAO).
- 1.2 The Agency was adopted at the tenth meeting of the Planning and Implementation of the CAR / SAM Regions (GREPECAS), in the city of Manaus, Brazil; this country was chosen as the headquarters of the Agency, taking responsibility to cover the financial cost.

2 Analysis

2.1 The CARSAMMA has worked within its capabilities in the analysis and assessment of operations in RVSM airspace providing valuable data to States on the security level thereof, using the methodology set out in ICAO Document 9574 and in addition, a new methodology based on the Safety management systems adopted by the GREPECAS.

- 2.2 The constant work of CARSAMMA has not been limited to meet the basic objectives of collecting LHD in RVSM airspace, but has managed to raise awareness among States on the importance of working together to fight the barriers of safety in the region, so that each year increases the number of reports received. However, the information submitted by States does not always contain all information necessary to make a thorough analysis of occurrences, also increasing the workload of staff working in the Agency, resulting in a delay in the process of analysis of deviations reported. The analysis of the reported events this year began in September.
- 2.3 IATA has expected traffic growth in the CAR / SAM regions will be approximately 8% in the coming years, which will surely result in a greater number of reports LHD, which in turn will result in a greater workload for CARSAMMA. This makes it necessary to have a greater number of experts to balance workloads in the evaluation of safety and collision risk analysis in RVSM airspace.
- 2.4 During the celebration of GREPECAS 17 in the city of Cochabamba, Bolivia, an ad hoc group to analyse this problem was created and the Meeting decided that a project should be developed for a sustainable solution to mitigate problems created Air Traffic movement and LHD inserting data in forms, including tasks to redistribute the workload, reducing LHD validation times, and monitor data quality more efficiently.
- 2.5 The possibility of a new RMA does not contradict the provisions of Document 9574 and is seeking to increase safety through analysis of reported events and exchange of safety information with other RMA and / or States; which we believe is a sustainable solution.
- Also the existence of another RMA facilitate the work of both agencies since the distribution of the workload is achieved and in the event of sending information without the required quality of data, each organization will be responsible for following up the focal points of its Region exclusively, until the proper data is received, streamlining the process of validation of the reported events, achieving regional goals improving efficiency.
- 2.7 The Dominican Republic aware that the Civil Aviation Authority of Brazil has assumed CARSAMMA's operational costs since the beginning, which we value, offering its infrastructure and personnel and as a possible venue for the creation of an RMA for the Caribbean Region.

3 Suggested Action

- 3.1 It invites the group to:
 - a) Recognize the terms of this working paper;
 - b) Approve the creation of an RMA for the CAR Region;
 - c) To approve Dominican Republic as candidate to host an RMA for the CAR Region; and
 - d) Recommend other actions deemed necessary.