International Civil Aviation Organization North American, Central American and Caribbean Office Third Central Caribbean Working Group Meeting (C/CAR WG/3) Curacao, Netherlands Antilles, 24-28 March 2003

Agenda Item 4: ATM Developments

RVSM IMPLEMENTATION

(Presented by Haiti)

SUMMARY

This Working Paper presents to the meeting the advance of the work towards the RVSM implementation in the CAR SAM Regions and also indicates the duties to be performed by the States in this regional effort.

References:

- Report of the GREPECAS / 11 Meeting
- Report of the ATM / CNS Subgroup/2 Meeting
- Report of the NACC/DCA/1 Meeting

1. Background

- 1.1 During the GREPECAS/10 Meeting held in Spain, in October 2001, Conclusion 10/11 was formulated, by means of which RVSM implementation was approved in the FIRs of the States/Territories of the CAR/SAM Regions and COCESNA on a two stage basis and at two different dates.
- 1.2 In a need to harmonize such implementation with the NAM Region and after an in-depth analysis, GREPECAS 11 (Manaus December 2002) has agreed to plan a single stage implementation between F290 and 410 by December 2004.
- 1.3 GREPECAS/11 has also confirmed Brazil as the Regional monitoring agency and has assigned the main RVSM-related duties and responsibilities to the CARSAMMA through Conclusion 11/34.
- 1.4 Finally GREPECAS/11, decided the ATM/CNS Subgroup should continue to carry out the RVSM activities for a harmonious implementation in the CAR SAM Regions and develop an operational concept.

2. Discussion

- 2.1 In order to maintain the necessary level of coordination for the RVSM implementation, and as part of its permanent work programme to "review and propose actions to carry out the recommendations/conclusions of the CAR/SAM/RAN/3 and the conclusions of GREPECAS related to all air navigation fields" (Task #2 of the Work Programme) the C/CAR/WG should help the States to identify the action to be taken by the States/Territories/International Organizations. Some conclusions taken by GREPECAS/11 already committed the States to comply with some requirements regarding RVSM implementation as to:
 - provide a point of contact for
 - ATS Service provider Conclusion 11/26
 - Aircraft and operator approving State Conclusion 11/27
 - assess the modifications of the automated air traffic control systems that will be needed to accommodate RVSM implementation Concl. 11/28
 - Conduct an analysis of flight level occupancy between FL 290 and FL 410 to consider flight category, type at aircraft, duration and number of operation per flight levels Concl. 11/29
 - Participate in a wide and committed manner in the RVSM Task Force activities.
- 2.2 The meeting could draft a conclusion with the following text.

CONCLUSION3/X:

That States/ Territories and International Organizations present the requested information and data for RVSM Implementation to the ICAO NACC Office.

3. Suggested action

3.1 The Meeting is invited to comment the information provided and to adopt the conclusion if necessary.