



AP/ATM/6  
WP/11  
16/09/03

**International Civil Aviation Organization  
UNDP/ICAO Regional Project RLA/98/003  
Transition to the CNS/ATM Systems in the CAR and SAM Regions**

**Sixth Meeting/workshop of Air Traffic Management (ATM) Authorities and  
Planners for RVSM, RNAV routes and RNP implementation in the CAR and SAM Regions**

(San José, Costa Rica, 29 September-3 October 2003)

**Agenda Item 3: Review of the issues related with RVSM Implementation in the CAR/SAM  
Regions**

**a) ATC Operations Working Group (ATC/WG)**

**ATC Guidance Material for RVSM Training**

(Presented by Roberto Arca, RVSM Rapporteur)

**Summary**

This Working Paper presents the ATC Guidance Material for RVSM Training in the CAR/SAM Regions v. 0.2, for its corresponding analysis.

**References**

- Manual on the implementation of a minimum vertical separation of 300 m (1 000 ft) between FL 290 y FL 410 inclusive, ICAO Doc. 9574.
- ATC Manual for a Reduced Vertical Separation Minimum (RVSM) in Europe (Eurocontrol).
- RVSM Training Manual (ACC Canarias).
- Decision 2/5 of the Second RVSM Meeting (RVSM/TF/2).

**1. Background**

1.1 During the RVSM/TF/2 Meeting, Brazil, July 2002, Decision 2/5 was approved taking into account paragraph 5.2 of the *Manual on the implementation of a minimum vertical separation of 300 m (1 000 ft) between FL 290 y FL 410 inclusive*, ICAO Doc. 9574 and assigned the ATC/WG the task of analyzing the EUROCONTROL ATC Manual and studying its applicability for the CAR/SAM Regions.

1.2 In the AP/ATM/5 Meeting, the first draft version of the ATC Guidance Manual for RVSM Training in the CAR/SAM Regions was presented, based on EUROCONTROL and Canarias manuals and on the ATC training manual presented in the ATC Working Group and it was agreed that the different Administrations/Organizations will submit their comments to the RVSM Task Force Rapporteur in order to include them in the next version so that this manual be aligned with the CONOPS and the Regional Supplementary Procedures.

## 2. **Analysis**

2.1 Considering that the AP/ATM/6 Meeting was changed to an earlier date and the limited time available, it was deemed convenient to present the draft version 0.2 shown in **Appendix A** to this Working Paper, with the modifications submitted by the Secretariat and the Task Force Rapporteur only considering that if during the meeting any contribution or proposal for amendment to the Manual is suggested, these could be reflected in the definitive version to be presented in the next ATM/CNS/SG/3 Meeting.

## 3. **Suggested Action**

3.1 The meeting is invited to:

- a) Analyze in the ATC/WG, the ATC Guidance Manual for RVSM Training (Draft Version 0.2) presented in **Appendix A** to this Working Paper; and
- b) Make and suggestions or comments considered necessary for its definitive approval by GREPECAS.