

INTERNATIONAL CIVIL AVIATION ORGANIZATION
EIGHTH MEETING OF CIVIL AVIATION AUTHORITIES OF THE SAM REGION
(RAAC/8)

(Buenos Aires, Argentina, 23 – 25 April 2003)

Agenda Item 4: Regional Air Navigation Plan – Transition to the CNS/ATM Systems

(Presented by the Secretariat)

Summary

This Information Paper presents an Executive Summary of the Fifth Meeting of the Coordination Committee of UNDP/ICAO Project RLA/98/003.

1. The Fifth Meeting of the Coordination Committee of UNDP/ICAO regional project RLA/98/003 on the Transition to CNS/ATM Systems in the CAR and SAM regions was carried out in Lima, Peru from 17 to 18 March 2003, with the participation of the following States and organization: Argentina, Bolivia, Brazil, Peru, United States and COCESNA, totaling 12 participants.
2. The meeting reviewed and approved the fourth meeting report, as well as the report presented by the secretariat regarding the activities of 2002. A substantial amendment to the project document was also approved, in order to define more clearly the objective of the project and guide it to the search of results according to the latest UNDP policies on the management of technical cooperation projects.
3. The meeting, after analyzing the financial situation of the project and the advantages offered by the project as an implementation tool and highlighting the cooperative principle of each participant State with the region, decided to accept the inclusion of more interested States and Organizations with a contribution of USD60,000.00.
4. Likewise, the meeting approved the following programme of activities for 2003.
 - 1) Finalization and distribution of the document “Guidante material towards the ICAO Global ATM evolution in the CAR/SAM Regions” in charge of CNS, ATM and Institutional Aspects consultants.

- 2) Final adjustments to the planning and evaluation tools CNS/ATM/PET (Planning and Evaluation Tools) and of the communications list 1, 2, 3.
- 3) Visits to States and international organizations participants in the project proyecto (Bolivia, Colombia, Ecuador, Panama, Venezuela and COCESNA), in order to assist the States in the establishment of transition plans to CNS/ATM systems. Approximate cost USD38,500.00.
- 4) II Seminar on RVSM Implementation in the CAR/SAM Regions (Panama, Panama, 16 and 17 June 2003).
- 5) Fifth Meeting/Workshop of ATM authorities and planners for RVSM, RNAV routes and RNP implementation in the CAR/SAM Regions (AP/ATM/5-RVSM-RNAV-RNP) (Panama, Panama, 18 to 20 June 2003). Approximate cost of activities 4 and 5 USD54,000.00.
- 6) Sixth Meeting/Workshop of ATM authorities and planners for RVSM, RNAV routes and RNP implementation in the CAR/SAM Regions (AP/ATM/5-RVSM-RNAV-RNP) (27 – 31 Octobe 2003, place to be determined). Approximate cost USD58,000.00.
- 7) Seminar on CNS/ATM Human Resources and Training (Cartagena, Colombia, 19 – 23 May 2003, tentatively). (Cartagena, Colombia, 19 – 23 de mayo de 2003, tentativamente). Approximate cost USD77,200.00.
- 8) ATM Expert with exclusive dedication to continue with the development and execution of RVSM, RNAV routes and RNP implementation plans. Approximate cost USD77,200.00.
- 9) Seminar on future air navigation systems automation (one week in Lima, Peru, in November 2003). Approximate cost USD65,000.00.
- 10) Seminar/Workshop on WGS-84 vertical data determination (Rio de Janeiro, Brazil, 2 – 4 December 2003, subject to coordination). Approximate cost USD50,200.00.
- 11) Conclude with the preparation of the document on “Guidante material towards the ICAO Global ATM evolution in the CAR/SAM Regions”. Approximate cost USD7,500.00.
- 12) Final adjustment to the planning and evaluation software tool of CNS/ATM systems (PET) for its subsequent distribution to the States, that will include the following:
 - ✓ Modification of the model to integrate international and national databases.
 - ✓ Modification of the model to calculate the net present value of a target date.
 - ✓ Tuning of the scenarios templates as a result of previous activities.
 - ✓ Fine tuning of the scenario, CBA and business cases and adjustment of the documentation.
 - ✓ Development of templates to model institutional arrangements.

- ✓ Separation of the files by States to facilitate the use with each State own environment.
 - ✓ Development of a search by frequency function of communications table 1, 2, 3. Approximate cost USD8,000.00.
- 13) Studies on institutional aspects of CNS/ATM systems in charge of an institutional aspects consultant. Approximate cost USD7,200.00

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