



International Civil Aviation Organization

CAR/SAM Regional Planning Implementation Group (GREPECAS)

Fifth Meeting of the CNS Committee of the GREPECAS ATM/CNS Subgroup (CNS/COMM/5)

Lima, Peru, 13 to 17 November 2006

CNS/COMM/5-WP/16

31/10/06

Agenda Item 7: Other business
7.1 Future work

PROPOSAL ON THE FUTURE WORK OF THE CNS COMMITTEE

(Presented by the Secretariat)

Summary

This working paper proposes to the Meeting the main tasks that should be executed during the immediate stage work of the CNS Committee.

References

- Report of the Fourth Meeting of the CNS Committee of the GREPECAS ATM/CNS Subgroup (Mexico City, Mexico, Mexico, 11-18 de August 2005).
- Report of the Thirteenth Meeting of GREPECAS (Santiago, Chile, 14 -18 November 2005).
- Report of the Sixth Meeting of the ACG (Lima, Peru, 2- 3 March 2006).

1. Introduction

1.1 According to the work programme assigned to the CNS Committee as well as the status of execution of its tasks and also considering the ones within the agenda items to be discussed in this Fifth Meeting of the CNS Committee, this working paper proposes the tasks that should be developed as part of the CNS Committee's future work, specially until its upcoming Sixth Meeting.

1.2 The GREPECAS/13 and ACG/6 Meeting, held respectively in Santiago, Chile, 14 -18 November 2005 and Lima, Peru, 2- 3 March 2006, reviewed the work programme of the CNS Committee.

2. Discussion

Future work of the CNS Committee

2.1 Taking into account the background mentioned in the above paragraphs of this paper, as well as the tasks assigned as a priority in its work programme, a proposal is submitted to the Meeting to review the list of the following tasks, bearing in mind that some of them would be a continuation of the ones already in process, counting with one year until the upcoming Sixth Meeting of the CNS Committee to develop these tasks during the immediate stage:

Development of the communication systems

- Development of guidelines to achieve the interconnection of the regional and subregional communication digital networks.
- Regional development on the air-ground data links implementation.
- Follow up the implementation of the ATN regional plan and its ground-ground and air-ground applications.
- Continuation of a system's development for the MET messages interchange in BUFR code format.
- Review the Proposals for data communications infrastructure to support ATFM implementation.

Development of the air navigation systems

- Follow-up the studies and results on the regional SBAS augmentation.
- Update the regional strategy for the deployment and implementation of the GNSS augmentation systems.
- Update and refine the air navigation regional plan (FASID Table CNS 3).

Development of the surveillance systems

- Refine the implementation plan of the ADS-C and ADS-B systems.
- Follow up and the regional Surveillance implementation plan, FASID Table 4A.

Development of the ATM automation

- Follow up the regional development of the ATM automation.

2.2 Regarding to the execution of these tasks, it is proposed that each Member and Task Forces, specially their Coordinators, develop tasks to contribute with the CNS Committee's work, submitting them to the Sixth Meeting of the Committee.

3. Suggested action

3.1 The Fifth Meeting of the CNS Committee is invited to:

- a) take note and review the contents of this working paper;
- b) review the proposal of the future work to be developed by the Members and Task Forces, based on the considerations expressed in paragraphs 2.1 and 2.2 of this working paper; and
- c) consider and propose other pertinent measures.