



International Civil Aviation Organization
CAR/SAM Regional Planning Implementation Group (GREPECAS)
CNS/ATM Subgroup
Coordination meeting of the ATN ground-ground and ground-air applications project
(Lima, Peru, 19 to 20 May 2010)

PROPOSAL ON THE AGENDA, EXPLANATORY NOTES, MODALITY, WORKING METHODS, ORGANIZATION AND SCHEDULE

(Presented by the Coordinator)

SUMMARY

This working paper presents for review and approval of the Meeting a proposal on the Agenda, explanatory notes, working methods, organization and schedule of the coordination meeting of the ATN ground-ground and ground-air applications project.

ICAO strategic objectives:	<i>A - Safety</i> <i>D - Efficiency</i>
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1. **Introduction**

1.1 The Coordinator has elaborated a proposal on the agenda, explanatory notes, working methods, organization and schedule of the first meeting of the ATN ground-ground and ground-air applications project.

2. **Approval of the Agenda and its explanatory notes**

2.1 The proposed agenda and explanatory notes for review and approval by the Meeting are presented in **Appendix A**.

3. **Organization and working schedule**

3.1 The proposed organization and working schedule are presented in **Appendix B**.

4. **Suggested action**

4.1 The Meeting is invited to:

- a) review and approve the proposed Agenda and its explanatory notes presented in Appendix A; and
- b) review and approve the proposed organization and schedule shown in Appendix B.

APPENDIX A

**COORDINATION MEETING OF THE ATN GROUND-GROUND AND GROUND-AIR
APPLICATIONS PROJECT**

(Lima, Perú, 19 to 20 May 2010)

DRAFT AGENDA

- Agenda Item 1:** **Review of the ATN CAR/SAM planning / implementation activities**
- Agenda Item 2:** **Review of the regional plan for the implementation of AMHS in CAR/SAM
Regions**
- Agenda Item 3:** **Review and update the initial transition plan for the ATN in the CAR/SAM
Regions**
- Agenda Item 4:** **Review of the working programme of the ATN projects established in the
CNS/ATM/SG/1 Meeting**
- Agenda Item 5:** **Other business**

EXPLANATORY NOTES

Agenda Item 1: **Review of the ATN CAR/SAM planning / implementation activities**

The Meeting is expected to review the following ATN CAR/SAM planning / implementation activities under this Agenda Item. Members should take this opportunity to present information on activities carried out in their respective areas, as well as those assigned under the existing work plan.

- a) CAR/SAM backbone of internetwork ATN routers
 - Trials for bandwidth requirements for ground-ground ATN application (**Brazil**)
 - Cost benefit/analysis between communications national services providers and satellite service provider (**MEVA II and REDDIG Administration**)
 - Study of alternative terrestrial digital network (**Argentina and USA**)
- b) Regional CAR/SAM ATN routers and ATN ground-ground ATN applications
 - CAR/SAM ATN routers and ATN ground-ground applications implementation (**ICAO Secretariat and CAR/SAM States**)
- c) IP CAR/SAM Regional Plan
 - IPv4 intraregional communications links (**COCESNA and Dominican Republic**)
 - CAR/SAM IPv6 addressing scheme (**Argentina, Brazil, COCESNA and FAA**)
- d) IP routing policy (**ATN Rapporteur**)
- e) IP router ICD (**Completed**)
- f) IP security
 - Security Guidance Document for the CAR/SAM Region (**Argentina and COCESNA**)
- g) IP test procedures
 - Testing between MTA (FAA) and other CAR/SAM MTA (**FAA**)
- h) Results of IP communication trials
 - Continue trials between Argentina, Brazil and Paraguay (**Argentina, Brazil and Paraguay**)
 - AMHS trials between Argentina and Spain (**Argentina**)

Agenda Item 2: **Review of the regional plan for the implementation of AMHS in CAR/SAM Regions**

Under this Agenda Item, the Meeting is expected to review and updated the CAR/SAM AMHS Implementation Plan, based on the advance of the activities under Agenda Item 1.

Agenda Item 3: Review and update the initial transition plan for the ATN in the CAR/SAM Regions

Based on the information and results from the Agenda Item 1, 2 the Meeting is expected to updated the last version of the CAR/SAM initial Transition Plan for the ATN, including the CAR/SAM AMHS Transition Plan.

Agenda Item 4: Review of the working programme of the ATN projects established in the CNS/ATMSG/1 Meeting

Under this Agenda Item, the Meeting is expected to review the works programmes of the projects under the Ground-Ground and Ground-Air Infrastructure Programme established during the CNS/ATM/SG/1 meeting held in Lima, Peru, on 15-19 March 2010. This should be done taking in consideration the advance of the activities described in the Agenda Items 1, 2, and 3.

Agenda Item 5: Other business

APPENDIX B

PROPOSED ORGANIZATION AND WORKING SCHEDULE

Time	Wednesday 19	Thursday 20
08:30 - 09:00	Registration	Review minutes from previous day
09:00 – 9:30	Opening Remarks	Agenda Item 4: Review of the working programme of the ATN projects established in the CNS/ATMSG/1 Meeting Agenda Item 5: Other business
	Introductions	
	Approval of Agenda and Work Schedule	
09:30 – 11:00	Agenda Item 1: Review of the ATN CAR/SAM planning / implementation activities	
11:00 - 11:15	<i>Coffee Break</i>	<i>Coffee Break</i>
11:15 - 13:15	Agenda Item 1: (Continue)	Review of the Report
13:15 - 13:30	<i>Coffee Break</i>	Closing
13:30 - 14:15	Agenda Item 2: Review of the regional plan for the implementation of AMHS in CAR/SAM Regions	
14:15 - 15:00	Agenda Item 3: Review and update the initial transition plan for the ATN in the CAR/SAM Regions	

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