

## **ATTACHMENT A**

### **FOURTEENTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/14)**

(Lima, Peru, 10 to 14 November 2014)

#### **DRAFT AGENDA**

- Agenda Item 1: Follow up to conclusions and decisions adopted by SAM/IG meetings, results of the Seventeenth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/17) and progress in the development of the new electronic Air Navigation Plan (e-ANP);
- Agenda Item 2: State industry collaborative process for the transition of the current systems in those specified in the ASBU.
- Agenda Item 3: Optimization of the SAM air space
- a) PBN in routes
  - b) PBN in Terminal Areas
  - c) PBN proceedings
- Agenda Item 4: Criteria and procedures for the approval of performance-based navigation operations
- Agenda Item 5: Implementation of the Air Traffic Flow Management (ATFM)
- Agenda Item 6: Assessment of operational requirements in order to determine the implementation of communications, navigation, and surveillance (CNS) capabilities improvement for en-route and terminal area operations
- Agenda Item 7: Operational implementation of new ATM automated systems and integration of the existing systems
- Agenda Item 8: Other business

## EXPLANATORY NOTES

**Agenda Item 1: Follow up to conclusions and decisions adopted by SAM/IG meetings, results of the Seventeenth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/17) and progress in the development of the new electronic Air Navigation Plan (e-ANP)**

The Meeting will review the status of application of conclusions and decisions adopted during the Thirteenth Workshop/Meeting of the SAM Implementation Group (SAM/IG/13), as well as the valid conclusions and decisions from previous SAM/IG meetings. In addition, the results of the Seventeenth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/17) carried out in Cochabamba Bolivia, 21 to 25 July and its impact upon SAM/IG activities. Finally, the Meeting will be presented with the progress made in the development of the new electronic Air Navigation Plan (e-ANP).

**Agenda Item 2: State industry collaborative process for the transition of the current systems in those specified in the ASBU**

The Meeting will analyse the advantages of incorporate a State-Industry collaborative process for decision-making, which functions as a mechanism to define the steps required for short and medium-term operational implementations that are already defined in the regional plans. In the case of approval, the Meeting must set the most appropriate mechanism so that this process is incorporated into the methodology of work used in the SAM/IG meetings, with a view to the States and the industry to implement operational capabilities in the most efficient manner.

**Agenda Item 3: Optimization of the SAM air space**

- a) **PBN in routes**
- b) **PBN in Terminal Areas**
- c) **PBN proceedings**

Under this Agenda Item, the Meeting will discuss the progress in the implementation of the *Action Plan for the optimization of the air space* contained in Appendix B of the Agenda Item 2 of the SAMIG/12 Meeting report. The results of the PBN Workshops 1 and 2 will be presented, including the status of development of the PBN preliminary design of the TMA and/or other air spaces chosen by the SAM States to begin the integrated in TMA PBN implementation process. States shall submit the status of implementation of the SID and STAR PBN, as well as the implementation of the Approach Procedures APV, with a view to achieving the goals of the Declaration of Bogota. States that require it will update their operational letters of agreement (LOAs). Related ASBU: B0-APTA, B0-FRTO, CDO-B0, B0-CCO.

**Agenda Item 4: Criteria and procedures for the approval of performance-based navigation operations**

The Meeting will take note on the comments received on the SRVSOP advisory circulars related with the approval of aircraft and users for advanced RNP (A-RNP) and RNP 0.3 operations, and will proceed to the approval of the same. Related ASBU: B0-APTA.

**Agenda Item 5: Implementation of the Air Traffic Flow Management (ATFM)**

Under this Agenda Item, the Meeting will follow-up on the progress of the implementation of the ATFM based on the action plan set presented on Appendix B of Agenda Item 2 of SAMIG/13 meeting report. The Meeting will also analyse the results of the actions taken by SAM States for the implementation of FMP/PMU on ACC with views to achieving the goal established on the Declaration of Bogota. Additionally the Meeting will evaluate the measurements taken to optimize the management of affluence during the 2014 Football World Cup, as well as the progress made in the civil/military coordination and cooperation for the flexible use of airspace (FUA) as per the guide approved for the SAM Region. Related ASBUs: B0-ACDM, B0.RESQ, B0-FRTO and B0-NOPS.

**Agenda Item 6: Assessment of operational requirements in order to determine the implementation of communications, navigation, and surveillance (CNS) capabilities improvement for en-route and terminal area operations**

The Meeting will analyse the advance the progress in the status of implementation of the activities referred to in the Action Plan for the Interconnection of Systems AMHS in the SAM Region and the goals expected by 2015 according to the priorities of implementation in this regard considered in the Declaration of Bogota. At the same time, the progress in the implementation of the new South American digital network REDDIG II, the service of the prediction availability RAIM and results of operation of the implementations of GBAS in Brazil will be analysed. Furthermore, the coordinators of the GREPECAS projects C2– *Improve ATM Situational Awareness*, D1 *Architecture of the ATN* and D2 - *ATN Ground-Ground and Ground-Air Applications* will present the progress in their activities, the necessary requirements for the completion of outstanding activities and of possible new activities required. Related ASBUs: B0 FICE, 84 B0 and B0 APTA.

**Agenda Item 7: Operational implementation of new ATM automated systems and integration of the existing systems**

The Meeting will follow-up on the operational interconnection of automated systems in the Region since SAM/IG/13 meeting, especially the implementation of AIDC and the required actions to achieve the implementation priorities set in the Declaration of Bogota. Likewise the coordinator of GREPECAS project C1- *Automation ATM*, will present the progress made on the accomplishment of the project activities and the necessary requirements for the completion of outstanding activities and of possible new activities required. Related ASBUs: B0-FICE and B0 84.

**Agenda Item 8: Other business**

Under this Item, the Meeting will review related subjects not discussed in the afore indicated items, and agree upon ATS letters of agreement and pending contingency plans that have not been updated versus the latest ATS routes implementation.

# **TENTATIVE WORK PROGRAMME**

<b>HOUR</b>	<b>Monday 10 November 2014</b>	<b>HOUR</b>	<b>Tuesday 11 November 2014</b>	<b>Wednesday 12 November 2014</b>	<b>Thursday 13 November 2014</b>	<b>HOUR</b>	<b>Friday 14 November 2014</b>
0830 0900	Registration of participants	0830 1030	Review of Agenda Items 5 and 6 (plenary)	Ad-Hoc Groups	Ad-Hoc Groups	1000 1030	Report Review (plenary)
0900 0915	Opening of the Event						
0915 0930	<i>Coffee break</i>	1030 1045	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	1030 1100	<i>Coffee break</i>
0930 1230	Review of Agenda Items 1 and 2 (plenary)	1045 1215	Review of Agenda Items 7 and 8 (plenary)	Ad-Hoc Groups	Ad-Hoc Groups	1100 1230	Report Approval (plenary)
1230 1315	<i>Lunch break</i>	1215 1300	<i>Lunch break</i>	<i>Lunch break</i>	<i>Lunch break</i>	1230 1300	Closing of the Workshop/Meeting
1315 1400	Review of Agenda Item 3 (plenary)	1300 1400	Ad-Hoc Groups	Ad-Hoc Groups	Review of Ad-Hoc Groups Reports (plenary)		
1400 1500	Review of Agenda Item 4 (plenary)	1400 1500	Ad-Hoc Groups	Ad-Hoc Groups	Review of Ad-Hoc Groups Reports (plenary)		

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