

ATTACHMENT A

FIFTEENTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/15)

(Lima, Peru, 11 to 15 May 2015)

DRAFT AGENDA

- Agenda Item 1: Follow up to conclusions and decisions adopted by SAM/IG meetings, tasks for the States regarding the new Electronic Air Navigation Plan (e-ANP) and to the State Industry collaborative processes for its transition of the current systems to those specified in the ASBU
- Agenda Item 2: Optimization of the SAM air space
- a) PBN in routes
 - b) PBN in Terminal Areas
 - c) PBN proceedings
- Agenda Item 3: Implementation of the Air Traffic Flow Management (ATFM)
- Agenda Item 4: Assessment of operational requirements to determine the implementation of improvements in communications, navigation and surveillance (CNS) capabilities for operations in route and terminal area
- Agenda Item 5: Operational implementation of new ATM automated systems and integration of the existing systems
- Agenda Item 6: Other business

EXPLANATORY NOTES

Agenda Item 1: Follow up to conclusions and decisions adopted by SAM/IG meetings, tasks for the States regarding the new Electronic Air Navigation Plan (e-ANP) and to the State Industry collaborative processes for its transition of the current systems to those specified in the ASBU

The Meeting will review the status of application of conclusions and decisions adopted during the Fourteenth Workshop/Meeting of the SAM Implementation Group (SAM/IG/14), as well as the valid conclusions and decisions from previous SAM/IG meetings. In addition, the tasks to be performed by States regarding the development of the new electronic Air Navigation Plan (e-ANP) and the progress of the activities of the State Industry collaborative process for decision-making for the transition of the current systems in those specified in the ASBU.

Agenda Item 2: 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 presented in Appendix B of Agenda Item 2 of the SAMIG/14 Meeting report. The results of the PBN Workshops 3 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. The results of the First Workshop on Interface between TMAs and Version 03 of SAM Region Routes Network carried out based on the PBN design, validated by the main South American TMAs participants according to Conclusion SAM/IG/14-4 (Follow-up of the PBN goals established in the Bogota Declaration). States are expected to present 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 shall present their PBN National Implementation Plans, according in Conclusion SAM/IG/14-5 (National PBN implementation plans) and to model presented in Appendix "I" to the Report on Agenda Item 2. States that require it will update their operational letters of agreement (LOAs). Related ASBU: B0-APTA, B0-FRTO, B0-CDO, B0-CCO.

Agenda Item 3: 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 E of Agenda Item 5 of SAMIG/14 meeting report. Based on **Conclusion SAM/IG/14-10 (ATFM preparatory activities)**, 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. States will present the results of the analysis of the runway and ATC capacity, according to **Conclusion SAM/IG/14-11 (Conduction and updating of runway and ATC sector capacity calculations)**. The meeting will also evaluate the progress in coordination and civil/military cooperation for the use of flexible airspace (FUA) according to the Guide for the SAM Region. Related ASBU: B0-ACDM, B0-RESQ, B0-FRTO and B0-NOPS.

Agenda Item 4: Assessment of operational requirements to determine the implementation of improvements in communications, navigation and surveillance (CNS) capabilities for operations in route and terminal area

The Meeting will analyse 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 and 2016 according to the priorities of implementation in this regard considered in the Declaration of Bogota. At the same time, the meeting will be informed on the current status of the new regional digital network completely based on IP (REDDIG II), the operation, services, and the prediction of the RAIM availability. 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. States will present information related to activities pertaining to this agenda item. The States presentation of the updated action plan for the improvement of the Communications, Navigation and Surveillance Systems (CNS) to meet the requirements, operations in the short and medium term for the in-route and terminal area, are of high importance. Related ASBUs: B0-FICE, B0 84 and+ B0-APTA.

Agenda Item 5: Operational implementation of new ATM automated systems and integration of the existing systems

The Meeting will review the progress of on the operational interconnection of automated systems in the Region since SAM/IG/14 meeting, especially the implementation of AIDC and the required actions to achieve the implementation priorities set on the Declaration of Bogota. It will be presented the results of the activities carried out in Chile, Colombia, Ecuador and Peru for the AIDC interconnection between the ATS units of those States also the meeting will discuss the AIDC messages to use in the Region according to as the notification, coordination and transfer between ATS units for inclusion in the operational letters of agreement established in the Region. Related ASBUs: B0-FICE y B0 84.

Agenda Item 6: Other business

Under this Item, the Meeting will review related subjects not discussed in the afore indicated agenda items.

TENTATIVE WORK PROGRAMME

HOUR	Monday 11 May 2015	HOUR	Tuesday 12 May 2015	Wednesday 13 May 2015	Thursday 14 May 2015	HOUR	Friday 15 May 2015
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	Ad-Hoc Groups	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)		
