

ATTACHMENT A

SIXTEENTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/16)

(Lima, Peru, 19 to 23 October 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 Fifteenth Workshop/Meeting of the SAM Implementation Group (SAM/IG/15), 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) will be presented.

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 3 of the SAM/IG/14 Meeting report. The results of the PBN Workshops 4 will be presented, including the status of development of the PBN design of TMA and/or other air spaces chosen by the SAM States and the progress in the PBN implementation process in TMA. According to Conclusion SAM/IG/14-4 (Follow-up of the PBN goals established in the Bogota Declaration) the States are expected to present the status of SID and STAR PBN, as well as the implementation of the Approach Procedures APV, with view to achieving the goals of the Declaration of Bogota. States that have not yet presented their PBN National Implementation Plans with base in Conclusion SAM/IG/14-5 (National PBN implementation plans) and to model presented in Appendix "H" to the Report on Agenda Item 2 of SAM/IG/15 meeting, should present them in this meeting. The Meeting will also evaluate the progress in the civil/military coordination and cooperation for the use of the flexible air space (FUA) according to the guideline approved for the SAM Region. 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 B of Agenda Item 3 of SAM/IG/15 meeting report. States will present the list of courses locally replicated based on the courses sponsored by the project RLA06/901 based the **Conclusion SAM/IG/14-10 (ATFM preparatory activities)**, the meeting will discuss the results of the actions taken by the SAM States for the implementation of FMP/FMU in the ACC, with a view to achieving the target set in the Declaration of Bogotá. States shall submit the results of the analysis of track capacity and ATC, in accordance with the **Conclusion SAM/IG/14-11 (Preparation and updating of calculations of ability to track and ATC sectors)**. The meeting will examine the measures proposed for the realization of the 2016 Olympics in Rio de Janeiro. In addition, States shall submit their actions on the Conclusion 15-4 and Appendix H of the SAM/IG/15 meeting on the reduction of longitudinal separation between aircraft. ASBUs related: B0-ACDM, RESQ-B0, 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). 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* of GREPECAS, will present the progress in their activities, the necessary requirements for the completion of outstanding activities and if possible new activities required. 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 in the action plan for 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 Brazil, Chile, Colombia, Ecuador Panama and Peru for the AIDC interconnection between the ATS units of those States. 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 19 October 2015	HOUR	Tuesday 20 October 2015	Wednesday 21 October 2015	Thursday 22 October 2015	HOUR	Friday 23 October 2015
0830 0900	Registration of participants	0900 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)		
