

ATTACHMENT A

REGIONAL PROJECT RLA/06/901

**EIGHTEENTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP
(SAM/IG/18)**

(Lima, Peru, 17 to 21 October 2016)

DRAFT AGENDA

- Agenda Item 1: Follow-up to conclusions and decisions adopted by SAM/IG meetings and tasks for the States regarding the new Electronic Air Navigation Plan (eANP).
- Agenda Item 2: Optimization of the SAM airspace.
- a) PBN en-routes.
 - b) PBN in Terminal Areas.
 - c) PBN proceedings.
- Agenda Item 3: Implementation of 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 and tasks for the States regarding the new Electronic Air Navigation Plan (eANP)

The Meeting will review the status of application of conclusions and decisions adopted during the Sixteenth Workshop/Meeting of the SAM Implementation Group (SAM/IG/17), 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 (eANP) will be presented.

Agenda Item 2: Optimization of the SAM airspace

- a) **PBN en-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 Airspace presented in Appendix B of Agenda Item 3 of the SAM/IG/14 Meeting report. The results of the Second PBN Implementation Workshops (PBN/IMP/2) and the PANS-OPS Workshop, carried out in Lima, Peru, from 12 to 16 September 2016 under the auspices of RLA/06/901 Regional Project, will be presented. Regarding PBN project, States should present for its analysis the status of development of the PBN design of TMA and/or other airspaces chosen by the SAM States. 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 APV Approach Procedures, with a view to achieving the goals of the Bogota Declaration. States can take advantage of this meeting to update their operational letters of agreement (LOAs). Related ASBU: B0-APTA, B0-FRTO, B0-CDO, B0-CCO.

Agenda Item 3: Implementation of Air Traffic Flow Management (ATFM)

Under this Agenda Item, the Meeting will follow-up and review the implementation of ATFM based on the action plan presented on Appendix B of Agenda Item 3 of SAM/IG/15 meeting report. The Meeting will analyse the practices used by the States in the application of ATFM measures. 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 2016 according to the priorities of implementation in this regard considered in the Bogota Declaration. On this respect States are expected to report the activities carried out for the AMHS implementation as well as the planning to complete it. At the same time, the meeting will be informed on the performance of the regional digital network (REDDIG II) and the activities accomplished by the regional project in

charge of the network. Furthermore, progress in activities regarding following GREPECAS projects and the necessary requirements for its fulfilment will be presented: Projects C2– *Improve ATM Situational Awareness*; D1 *Architecture of the ATN*; and D2 - *ATN Ground-Ground and Ground-Air Applications*. Finally the results of the Workshop for the implementation of navigation infrastructure to support PBN and GNSS precision approach operations in the NAN/CAR/SAM regions will be presented. Related ASBUs: B0-FICE, B0 ASUR and B0-APTA.

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

The Meeting will analyse the progress in the action plan for AIDC implementation since SAM/IG/15 meeting and the required actions to achieve the implementation priorities set on the Bogota Declaration. Since the completion of the implementation is foreseen by the end of 2016, States are expected to report the activities carried out and the planning to complete such implementation. The results of the Second AIDC Implementation Meeting hold in Lima, Peru, from 21 to 23 September 2016, will be presented. Related ASBU: B0-FICE.

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 17 October 2016	HOUR	Tuesday 18 October 2016	Wednesday 19 October 2016	Thursday 20 October 2016	HOUR	Friday 21 October 2016
0830 0900	Registration of participants	0900 1030	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> 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	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> 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 Items 3 and 4 (plenary)	1300 1400	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> groups	Review of <i>Ad-hoc</i> groups reports (plenary)		
1400 1500	Review of Agenda Items 5 and 6 (plenary)	1400 1500	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> groups	Review of <i>Ad-hoc</i> groups reports (plenary)		