

ATTACHMENT A

REGIONAL PROJECT RLA/06/901

**NINETEENTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP
(SAM/IG/19)**

(Lima, Peru, 22 to 26 May 2017)

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) and the Plan SAM
- 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).
- a) Procedures for coordination between FMP/FMP
 - b) Analysis of the use of RPL
- 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 Eighteenth Workshop/Meeting of the SAM Implementation Group (SAM/IG/18), as well as the valid conclusions and decisions from previous SAM/IG meetings. Also will be presented the progress regarding the development of the new electronic Air Navigation Plan (eANP) and the activities for the implementation of the Regional Plan for the sustainability of air transport in the SAM Region (Plan SAM) management tool that will support the decision-making of States to ensure the sustainable development of air transport in the next years (to 2035) and contribute in this way with many of the objectives of sustainable development (SDG) established by the United Nations to ensure the prosperity of human beings and the protection of the environment.

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. 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*) 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. To carry out these activities, the check-list of control of PBN implementation which was reviewed and validated in the SAM/IG/18 meeting will be applied. 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/18 meeting report. In this order, having completed the implementation of two-thirds of the FMU/FMP facilities provided for in the Declaration of Bogota, it is necessary to emphasize the operational activities of these units/posts, as well as the implementation of coordination protocols, with the signing of agreements between the authorities concerned. It is also necessary to evaluate the efficient application of repetitive flight plans (RPL), considering that some discrepancies of the RPL with regard to flow management has been identified. 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. 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 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*. 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 results of the third AIDC implementation meeting (Lima, Peru, 24 to 26 April 2017), the availability of flight plans in the Region, the AIDC performance, the follow-up to the action plan for the implementation of the AIDC and the progress of the AIDC implementation since SAM/IG/18 meeting. States are expected to report the activities carried out for the implementation of the AIDC interconnection as well as the action plan to complete such implementation. 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 22 May 2017	HOUR	Tuesday 23 May 2017	Wednesday 24 May 2017	Thursday 25 May 2017	HOUR	Friday 26 May 2017
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 1030	Review of Agenda Items 1 and 2 (plenary)						
1030 1045	<i>Coffee break</i>	1030 1045	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	1030 1100	<i>Coffee break</i>
1045 1215	Review of Agenda Items 3 and 4 (plenary)	1045 1215	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> groups	<i>Ad-hoc</i> groups	1100 1230	Report approval (plenary)
1215 1300	<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
1300 1400	Review of Agenda Items 3 and 4 (plenary) (cont.)	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)		