

ATTACHMENT A

SEVENTEENTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/17)

(Lima, Peru, 09 to 13 May 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/16), 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 and developments of the First PBN Implementation Workshops (PBN/IMP/1), which will be carried out in Lima, Peru, from 25 to 29 April 2016 under the auspices of RLA/06/901 Regional Project, will be presented. The status of development of the PBN design of TMA and/or other airspaces chosen by the SAM States and the progress in the PBN implementation process in TMA will be analysed. 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 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. States that require it, 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 on the progress of the implementation of ATFM based on the action plan 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 RLA/06/901. Based on **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 CCA, with a view to achieving the target set in the Bogota Declaration. States that have not yet done so, 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 2016 according to the priorities of implementation in this regard considered in the Bogota Declaration. 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, 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 84 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. The results of the First AIDC Implementation Meeting, carried out in Lima, Peru, from 28 to 30 March 2016, will be presented. 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 09 May 2016 | HOUR | Tuesday 10 May 2016 | Wednesday 11 May 2016 | Thursday 12 May 2016 | HOUR | Friday 13 May 2016 |
|--------------|--|--------------|--|----------------------------------|--|--------------|---------------------------------|
| 0830 0900 | Registration of participants | 0900 1030 | Review of Agenda Items 5 and 6 (plenary) | <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 Item 3 (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 Item 4 (plenary) | 1400 1500 | <i>Ad-hoc</i> groups | <i>Ad-hoc</i> groups | Review of <i>Ad-hoc</i> groups reports (plenary) | | |