AGENDA, SCHEDULE AND WORKING METHODS

(Presented by the Secretariat)

1.   Agenda

1.1   The Tentative Agenda of the Ninth Workshop/Meeting of the SAM Implementation Group (SAM/IG/9) is attached as **Appendix A** to this Working Paper.

1.2   Those matters not included in the agenda might be considered under Agenda Item 10, Other Matters.

2.   Working methods

2.1   For the development of this meeting, it is expected to work in plenary session, and in Ad-hoc groups, in order to analyse specific issues.

2.2   During the course of the meeting, a Summary of Conclusions will be prepared for its distribution to States and International Organizations interested.

2.3   Administrative aspects and documentation processing of the meeting will be in charge of ICAO Secretariat and the Working Groups Rapporteurs.

3.   Work Schedule

3.1   Subject to the circumstances that would affect the adoption of the work, the following work schedule is suggested:

0900 - 1030	Review of agenda items
1030 - 1045	Coffee Break
1045 - 1215	Review of agenda items
1215 - 1300	Coffee Break
1300 - 1400	Review of agenda items
1400 – 1500	Review of agenda items

4.   Work Plan

4.1   **Appendix B** to this working paper includes the tentative work plan.

5.   **Suggested action**

5.1   The approval of the mentioned tentative work plan is suggested, provided that in the light of the progress reached, the Workshop/Meeting could adopt the modifications considered appropriate.

APPENDIX A

NINTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/9)
(Lima, Peru, 14 to 18 May 2012)

DRAFT AGENDA

Agenda Item 1:   Follow up to conclusions and decisions adopted by SAM/IG meetings

Agenda Item 2:   Optimization of the ATS routes

Agenda Item 3:   Implementation of performance-based navigation (PBN) in the SAM Region

Agenda Item 4:   Standards and procedures for performance-based navigation operations approval

Agenda Item 5:   Air Traffic Flow Management Implementation (ATFM) in the SAM Region

Agenda Item 6:   Assessment of operational requirements in order to determine the implementation of
                      communications and surveillance (CNS) capabilities improvement for en-route and
                      terminal area operations

Agenda Item 7:   Operational implementation of new ATM automated systems and integration of the
                      existing systems

Agenda Item 8:   Implementation of the new flight plan format

Agenda Item 9:   Aviation System Block Upgrade (ASBU)

Agenda Item 10:   Other business

NINTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/9)
(Lima, Peru, 14 to 18 May 2012)

EXPLANATORY NOTES

Agenda Item 1:   Follow up to conclusions and decisions adopted by SAM/IG meetings

The Meeting will start its activities carrying out a review to the status of application of conclusions and decisions adopted during the Eighth Workshop/Meeting of the SAM Implementation Group (SAM/IG/7), as well as to the valid conclusions and decisions from previous SAM/IG meetings.

Agenda Item 2:   Optimization of the ATS routes

The Meeting will make a follow-up to the activities scheduled in the SAM ATS Routes Network Optimisation Programme Action Plan, updated during SAM/IG/8. In addition, la Meeting will analyse the results of the preliminary studies of the ATS routes network for the South American Region, ,with a view to prepare Phase 3, Version 2 of the SAM Region ATS Routes Implementation Programme and the guidance for application of the concept on the flexible use of the airspace (FUA).

Agenda Item 3:   Implementation of performance-based navigation (PBN) in the SAM Region

The Meeting will examine the en-route PBN action plan updated as regards the post-implementation compliance of the RNAV-5 Monitoring Programme foreseen in SAM/IG/8 Report, and will analyse the progress of States in establishing a Collaborative Decision Making (CDM) Process. In addition, States will be able to present information on their progress in the tasks assigned to duly comply with the PBN implementation in their States and the regional progress in this implementation will be measured.

Agenda Item 4:   Standards and procedures for performance-based navigation operations approval

Under this agenda item, the Meeting will review the the number of aircraft and users approved for RNAV 5 operations in the SAM Region, on the basis of the information States sent to CARSAMMA (Form F5). In addition, the Meeting will take note of the amendment made to the Advisory Circular 91-008 – Aircraft and Operators approval for RNP (RNP APCH) operations up to LNAV minima and LNAV/VNAB, based on Part A of the guidance material submitted by ICAO to States through letter SP 65/4-10/53 dated 23 June 2012. Also, the Meeting will be informed on the new Advisory Circular 91-011 – Aircraft and Operators approval for RNP APCH operations up to LP and LPV minima, using SBAS, which was developed as per Part B of the guidance text attached to the aforementioned letter.

Agenda Item 5:   Air Traffic Flow Management Implementation (ATFM) in the SAM Region

The Meeting will have the opportunity to assess the first draft ATFM Global Manual drafted upon request of ICAO HQ, Montreal, which hast the aim to provide guidelines and harmonize global ATFM implementation. The Meeting will also review the implementation status of the activities established in the action plan for ATFM implementation in SAM airports, examined during SAM/IG/8. In addition, it will study the main factors affecting ATFM implementation in the States of the Region. In addition, the results of ATFM TELCONS and the Course for Instructors on runway capacity and ATC Sectors calculation. Also, States which have not yet done so should present the results of the Capacity calculation exercises and a list of airports in which demand exceeds capacity in specific periods.

Agenda Item 6:   **Assessment of operational requirements in order to determine the implementation of communications and surveillance (CNS) capabilities improvement for en-route and terminal area operations**

The Meeting will analyse the implementation status of the activities taken under consideration in the action plan for AMHS interconnection in the SAM Region updated by SAM/IG/8 meeting, the progress on the bid process for the implementation of a new REDDIG II digital network will be presented, follow-up will be made to the activities of the ATN/SAM architecture and ground/ground and ground-air applications. Also, progress on the air navigation activities to support PBN (GBAS implementation guidelines, RAIM forecast and availability service, FASID Table CNS3) and information will be provided on the updating of national plans for CNS improvement by SAM Region States.

Agenda Item 7:   **Operational implementation of new ATM automated systems and integration of the existing systems**

The Meeting will follow-up the activities contemplated within the ATM Automation Projects (interconnection of automated systems) and Situational Awareness (Updating of the regionals surveillance strategy for the implementation of systems in support to situational awareness, current surveillance systems analysis of regional coverage, guidelines on technical considerations for the ADS-B implementation, guidelines in support to ATFM, guidance to prepare SIGMETS in graphical format).

Agenda Item 8:   **Implementation of the new flight plan format**

The Meeting will follow-up on the activities for the implementation of the new flight plan format scheduled in the action plan drafted in this respect for the SAM Region, and updated by SAM/IG/8. Particularly, it will review the activities carried out by States in the updating of documentation, as well as the publishing of necessary information for the implementation of the amendment, safety assessment, the implementation of the changes required in the AFTN/AMHS systems and flight plan processors, and the development of a training programme. Also, follow-up will be provided to the activities to be implemented during the transition period (1 July 2012 to 15 November 2012.

Agenda Item 9:   **Aviation Safety Block Upgrade (ASBU)**

Under this matter, the Meeting will be informed on the ICAO initiative of Aviation Safety Block Upgrade (ASBU), created to support implementation of the ATM operational concept at a global level. The information will be presented by the person in charge of such initiative, Chief IIMS (Integrated Infrastructure Management Section) of ICAO HQ, Montreal.

Other business 10   **Other business**

Under this agenda item, the meeting will be able to review matters, which have not been discussed in the previous agenda items.

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APPENDIX B

TENTATIVE WORK PROGRAMME

HOUR	Monday 14 May 2012	HOUR	Tuesday 15 May 2012	Wednesday 16 May 2012	Thursday 17 May 2012	HOUR	Friday 18 May 2012
0830 0900	Registration of participants	0930 1030	Review of Agenda Item 9 Aviation Safety Block Upgrade (ASBU)	Ad-Hoc Groups	Ad-Hoc Groups	0900 0930	Report Review
0900 0915	- Meeting with Heads of Delegation - Opening of the Event						
0915 0930	*Coffee break*	1030 1045	*Coffee break*	*Coffee break*	*Coffee break*	0930 1000	*Coffee break*
0930 1230	Review of Agenda Items 1, 2, 3 and 4	1045 1215	Review of Agenda Item 9 Aviation Safety Block Upgrade (ASBU)	Ad-Hoc Groups	Ad-Hoc Groups	1000 1130	Report Approval
1230 1315	*Break for lunch*	1215 1300	*Break for lunch*	*Break for lunch*	*Break for lunch*		
1315 1400	Review of Agenda Items 5 and 6	1300 1400	Review of Agenda Item 9 Aviation Safety Block Upgrade (ASBU)	Ad-Hoc Groups	Review of Agenda Item 8	1130 1200	Closing of the Workshop/Meeting
1400 1500	Review of Agenda Items 7, 8 and 10	1400 1630	Review of Agenda Item 9 Aviation Safety Block Upgrade (ASBU)	Ad-Hoc Groups	Plenary Review of Ad-Hoc Groups Reports		

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