



International
Civil Aviation
Organization

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Organización
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Международная
организация
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منظمة الطيران
المدني الدولي

国际民用
航空组织

LT 2/6B.37-SA116

8 March 2013

To: Mr. Jean-Michel Boivin, Regional Director of Civil Aviation, French Guiana
Mr. Zulficar Mohamed, Director General, Civil Aviation Authority, Guyana
Mr. Falisie Jozef Pinas, Minister of Transport, Communication and Tourism, Suriname

Subject: ICAO Special Implementation Project: Workshop on ASBU Implementation:
Alignment of Regional and National Air Navigation Performance Based Plans
(Lima, Peru, 6-10 May 2013)

Action required: Advise by 12 April 2013 the names of participants

Sir/Madam,

I have the honour to inform you that ICAO will be holding a Workshop on ASBU Implementation: Alignment of Regional and National Air Navigation Performance Based Plans, under the programme of Special Implementation Project (SIP) established by the Assembly. The workshop will be held from **6 to 10 May 2013 in Lima, Peru**.

The Aviation System Block Upgrades (ASBU) methodology initiative which is now integrated in the revised Global Air Navigation Plan (GANP, Doc 9750) has been endorsed by Twelfth Air Navigation Conference (AN-Conf/12) (Montreal, Canada, 19-30 November 2012). The revised GANP also includes related technology roadmaps such as CNS, AIM, and Avionics. Responding to AN-Conf/12 Recommendation 6/1, necessary steps will need to be initiated for consequential realignment of the regional and national air navigation performance based plans, as appropriate.

The objective of the event is to provide SAM States with the information required to enable the alignment of the Air Navigation System Performance-Based Implementation Plan for the SAM Region (SAM PBIP), as well as the national air navigation performance based plans, with the ASBU methodology.

The workshop will take participants through requirements and guidance material related with the implementation of the ICAO ASBU methodology, taking in consideration the following principal objectives:

- a) Results of the AN-Conf/12;
- b) Description of the modules structure:, link to the Global ATM operational concept and the GANP, timescale, domain applicability, necessary procedures, necessary technology, business case and regulatory standardization needs;
- c) Human factor considerations;
- d) Performance monitoring and measurement of air navigation systems;
- e) Alignment of the *Air Navigation System Performance-Based Implementation Plan for the SAM Region* with the required modules of blocks (initially Block 0).

In order to conduct the hands-on exercises efficiently, meaningfully and within the time constraints of the workshop, you are requested to advise your participants to review the Agenda of the workshop (**Appendix A**) and bring along with them a copy of the national air navigation plan to the workshop.

In this regard, please note that as the workshop covers all disciplines of air navigation systems, I would encourage participation of experts from your State representing the fields of OPS/ATM/CNS/MET/AIM/AGA, as you consider appropriate.

The working language of the workshop will be English and Spanish. The daily subsistence travel allowance in addition to other costs for participants are the responsibility of the nominating States. The workshop information paper, which contains general information to assist participants is provided in **Appendix B**.

In order to proceed with the planning for the workshop, I would request you to advise by the **12 April 2013** the names and designation of those who will attend, by filling in the registration form in **Appendix C** for each.

Accept, Sir/Madam, the assurances of my highest consideration.

Franklin Hoyer
Regional Director
ICAO South American Office
Lima

Atts.

cc: Mr. Olivier Jouans, Regional Director of ATM services, French Guiana
Mrs. Thelma Douglas Pinas, Permanent Secretary, MTCT, Suriname
Mr. Robby Venlo, Director General (a.i.), Civil Aviation Department, Suriname
Mr. Brian De Souza, Director (a.i.), CASAS, Suriname

APPENDIX A

**INTERNATIONAL CIVIL AVIATION ORGANIZATION
SAM REGIONAL OFFICE**

SPECIAL IMPLEMENTATION PROJECT (SIP)

**WORKSHOP ON ASBU IMPLEMENTATION: ALIGNMENT OF REGIONAL AND
NATIONAL AIR NAVIGATION PERFORMANCE BASED PLANS**

(Lima, Peru, 6-10 May 2013)

PROVISIONAL AGENDA

- Agenda Item 1: Global perspective on the Aviation System Block Upgrade (ASBU) Methodology**
- Agenda Item 2: Planning on Aviation System Block Upgrade (ASBU) Methodology**
- Agenda Item 3: Implementation of the Aviation System Block Upgrade (ASBU) Methodology**
- Agenda Item 4: Monitoring of the Aviation System Block Upgrade (ASBU) Methodology**
- Agenda Item 5: Planning, Implementation and Monitoring of SAM Regional and National Air Navigation Performance Based Plans aligned with the Aviation System Block Upgrade (ASBU) Methodology**

EXPLANATORY NOTES TO THE PROVISIONAL AGENDA

Agenda Item 1: Global perspective on the Aviation System Block Upgrade (ASBU) Methodology

Under this Agenda Item, note will be taken on the results of the Twelfth Air Navigation Conference (AN-Conf/12), the follow-up of the new Global Air Navigation Plan (GANP), Fourth Edition, the Aviation System Block Upgrade (ASBU) framework, the technology roadmaps of communications, navigation, surveillance, avionics and IM, the Electronic Air Navigation Plan (e-ANP) and the harmonized web-based tool.

Agenda Item 2: Planning on Aviation System Block Upgrade (ASBU) Methodology

An analysis of ASBU Block 0 Modules, and a prioritization of categorization of Modules, will be conducted. A SAM PBIP aligned with the ASBU will be presented.

Agenda Item 3: Implementation of the Aviation System Block Upgrade (ASBU) Methodology

Implementation kits on detailed guidance, approach to implementation (process and checklist) and economical impact for the ASBU will be presented. Regional and national ASBU priorities will be analyzed.

Agenda Item 4: Monitoring of the Aviation System Block Upgrade (ASBU) Methodology

Under this Agenda item, the following item will be analyzed:

- Performance management – Identification of metrics
- Regional monitoring – Air Navigation Report Form (ANRF)
- Regional dashboard – Status of implementation
- Global Air Navigation Report – World score card
- Measuring operational benefits – IFSET

Agenda Item 5: Planning, Implementation and Monitoring of SAM Regional and National Air Navigation Performance Based Plans aligned with the Aviation System Block Upgrade (ASBU) Methodology

This Agenda Item represents the most important activity of the workshop, where participants will review the SAM PBIP aligned with ASBU, develop the respective ANRFs. In this respect, hands-on exercise will be made. Finally, the participant will have the opportunity to initially work in the development of the national air navigation plan based on ASBU.

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APPENDIX B



International Civil Aviation Organization

South American Office

Workshop on ASBU Implementation: Alignment of Regional and National Air Navigation Performance Based Plans
(Lima, Peru, 6-10 May 2013)

SAM ASBU ANIPB-IP/1

06/03/13

GENERAL INFORMATION

(Presented by the Secretariat)

1. Site and dates

The Workshop on Workshop on ASBU Implementation: Alignment of Regional and National Air Navigation Performance Based Plans (Lima, Peru, 6-10 May 2013) will be conducted in the ICAO South American (SAM) Regional Offices premises in Lima, Peru. Since we count with two conference rooms, it will be appreciated that upon arriving in the Office, you verify where the event will take place – floor 3 or 4.

2. Coordinator

Mr. Onofrio Smarrelli
ICAO SAM Regional Office
Tel: +511 611-8686
Fax: +511 611-8689
E-mail: mail@lima.icao.int
osmarrelli@lima.icao.int

3. Participants Registration

Participants should register on Monday, 6 May 2013, from 08:30 to 09:00 hours.

4. General information

It can be found in the “*General Information*”, “*Weather*” and “*Hotels*” sections in the ICAO SAM Regional Office website, <http://www.lima.icao.int/>, Inglés (top, center).

5. Documentation

The documentation will be posted on the ICAO SAM Regional Office website, <http://www.lima.icao.int/>; Inglés, *Upcoming Meetings*, participants should check our website frequently to download the documentation. All participants must bring their own set of documentation (hard copy or electronically in a laptop) to the meeting venue; there will be no hard copies available for distribution.

- END -

APPENDIX C / APENDICE C

INTERNATIONAL CIVIL AVIATION ORGANIZATION
ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL

South American Regional Office / Oficina Regional Sudamericana

Workshop on ASBU Implementation: Alignment of Regional and National Air Navigation
Performance Based Plans

Taller sobre la Implantación del ASBU: Alineamiento de los Planes Regional y Nacionales de
Navegación Aérea Basados en el Rendimiento

(Lima, Peru, 6 to 10 May 2013) / (Lima, Perú, 6 al 10 de mayo de 2013)

FORMULARIO DE REGISTRO / REGISTRATION FORM

1. Estado/*State*:
Territorio/*Territory*: _____

2. Nombre/
Name: _____

3. Cargo/*Position*: _____

4. Participa como / *Participates as*:

Delegado/
Delegate

☐☐

Ponente/
Lecturer

☐☐

Alumno/
Student

☐

5. Dirección oficial /
Business address: _____

6. Tel.: _____ E-mail: _____

7. Hotel o dirección en la ciudad/
Hotel or local address: _____

8. Información de vuelo/
Flight information: Vuelo de llegada/ fecha/ hora/
Arrival flight/ date/ hour: _____

Vuelo de salida/ fecha/ hora/
Departure flight/ date/ hour: _____

Firma / *Signature*: _____ Fecha / *Date*: _____

Por favor envíe este formulario a: / *Please return this form to: icaosam@icao.int*