



International
Civil Aviation
Organization

Organisation
de l'aviation civile
internationale

Organización
de Aviación Civil
Internacional

Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

LT 2/3A.23

LN 3/24.1-SA550

Lima, 18 August 2010

To: Mr. Pierre Dubois, French Antilles and Guyana
Mr. Zulficar Mohamed/CAD Guyana (ai)
Mr. S. Saboerali, acting Director of Civil Aviation, Suriname

Subject: **Regional Project RLA/06/901**
Sixth Workshop/Meeting of the ICAO SAM Implementation Group (SAM/IG/6)
Lima, Peru, 18 to 22 October 2010

Actions
required:

- a) **Take note and nominate participants before 13 September 2010**
- b) **Prepare and send this Regional Office documentation for the meeting before 28 September 2010.**

Sir/Madam,

I have the honour to address you this letter in order to inform you that the Sixth Workshop/Meeting of the ICAO South American Region Implementation Group (SAM/IG/6) has been programmed to be held at the ICAO SAM Regional Office premises, in Lima, Peru, from 18 to 22 October 2010, supported by Regional Project RLA/06/901, *Assistance in the implementation of a ATM regional system according to the ATM operational concept and the corresponding technological support for CNS*.

This event has the aim to continue with implementation activities of the ATM components and the corresponding support to communications, navigation and surveillance systems in the South American Region, and will be carried out in Spanish and English, with simultaneous interpretation services.

To this end, the workshop/meeting will review conclusions and decisions of previous SAMIG meetings, as well as the results of the Second Workshop/Meeting on ATS Routes Network Optimisation (SAM ATSRO/2), and the PBN action plan; States are expected to submit information regarding action plans for PBN implementation in terminal and approach areas.

The meeting will also review matters related with RNAV and RNP operational and airworthiness approval, within the framework of Regional Project RLA/99/901, Regional Safety Oversight Cooperation System (SRVSOP); the implementation of air traffic flow management (ATFM); the status of implementation of the interconnection on automated system as a follow-up to the MoUs approved and signed in the Region; the updating of national action plans for CNS systems improvement, and the progress and the status of AMHS systems interconnection implementation, as per the Memoranda of Understanding (MoU) signed in the Region.

For a further analysis of the matters to be dealt with during this event, I am pleased to attach a Draft Agenda and Explanatory Notes (**Attachment A**). I will highly appreciate your comments or agreement with the same. I am also attaching information paper IP/01, (**Attachment B**), which contains general information on the event, and the participants registration form (**Attachment C**).

I am therefore pleased to invite your administration to participate in this Workshop/Meeting, communicating me the list of your representatives, not later than 13 September 2010, keeping in mind the following considerations:

Since the agenda items require participants to be familiarized with its management, their profile is of utmost importance and should correspond to the appropriate authority levels and the referred areas, including:

1. Air Traffic Management (ATM) authorities, planners and experts from Civil Aviation Administrations and ATS Services Providers, directly involved in the optimization of routes, SID and RNAV STAR implementation under PBN concept, ATFM implementation, and ATM Automation;
2. Authorities and experts in planning, installation and maintenance of Communications, Navigation, and Surveillance Systems, with wide experience in implementation and maintenance of automated systems, such as radar data processors, flight plans, and digital communication networks;
3. Experts in Regulations on Operations and Airworthiness, directly involved in the optimisation of routes, SID and STAR RNAV implementation under PBN concept;
4. Directors, pilots, Operations and Airworthiness experts, flight dispatchers and maintenance personnel from commercial, general and military aviation operating in the SAM Region.

In order to assist to this event, you should consider the following financing alternatives:

- a) Fellowships from a national ICAO Technical Cooperation Project approved by your State;

- b) Fellowships sponsored by Regional Project RLA/06/901, having two fellowships for each State participating in this project that does not count on the previous alternative, and having the interested administration to provide the air tickets to and from the host country;
- c) Own resources of your administration, in the lack of any of the previous alternatives.

For participants who require a fellowship, the ICAO fellowship form is also attached, and must be completed and submitted to this Office as soon as practicable.

I will highly appreciate if your administration submits before **28 September 2010** those documents on the agenda items that your administration may wish to present, in order to have sufficient time for its translation and edition. The documentation received after this date, should be prepared in both languages by the administration that presents it.

Information papers will be presented in its original language, only, unless their authors facilitate translated versions.

The documentation of the Workshop/Meeting as well as working and information papers shall be published in the ICAO SAM Office website: <http://www.lima.icao.int>. No documentation is foreseen for distribution during the event; therefore, it is recommended that participants bring a lap-top, or print the related documentation.

Accept, Sir, Madame, the assurances of my highest consideration.



Franklin Hoyer
Regional Director
South American Office
Lima

cc.: Mr. Peter Cerdá, IATA Director Safety, Operations & Infrastructure, the Americas & Atlantic
Mr. Manuel Góngora, IATA Manager Safety, Operations and Infrastructure, LATAM/CAR
Maj Av Ricardo Luiz Dantas, CARSAMMA
Ms. Carole Couchman, Regional Officer, IFALPA HQ
Mr. Alex Figuereo Executive Vice President, IFATCA
A/D/TCB

Attachments

ATTACHMENT A

REGIONAL PROJECT RLA/06/901 SIXTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM/IG/6)

Lima, Peru, 18 to 22 October 2010

DRAFT AGENDA

Agenda Item 1: Follow up to Conclusions and Decisions adopted by SAM/IG Meetings

The Meeting will start its activities carrying out a revision of the status of application of Conclusions and Decisions adopted within the framework of SAM/IG Meetings.

Agenda Item 2: Optimization of the ATS routes

The meeting will have the opportunity to review actions adopted by the Second ATS Routes Network Optimisation Workshop (SAM ATSRO/2) as regards the proposals for elimination, re-alignment and implementation of routes foreseen for Version 1 of the SAM routes network, and the improvements expected on such optimization.

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

The meeting/workshop is expected to take pertinent actions, in order to continue with en-route PBN, terminal areas and approach implementation, as required. Also, the action plan updated during the Fifth Meeting of the SAM Implementation Group (SAM/IG/5) will be reviewed and updated and the progress reached, as well as the actions adopted at a regional level for RNAV5 implementation, will be evaluated. States will have the opportunity to present information on the progress of their action plans for PBN implementation in terminal and approach areas, following the PBN Road Map approved by GREPECAS. As per the RNAV5 action plan and taking into account the information collected and activities carried out, by States and International Organizations, the Meeting will have to take the decision to implement RNAV5 on 18 November 2010.

It will also be verified if, as a follow-up of the Assembly Resolution A36-23, States will implement before December 2010, 30% of Baro-VNAV based Approach Procedures with Vertical guidance (APV) to all thresholds operating IFR, regardless of whether they are, or not, located in national or international airports.

This task is related with the following Global Plan Initiatives: Performance-Based Navigation (GPI-5), Dynamic and flexible management of ATS routes (GPI-7), Terminal area design and management (GPI-10), RNP and RNAV SIDs and STARs (GPI-11), FMS-based arrival procedures (GPI-12), and Navigation systems (GPI-21).

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

Under this agenda item, the meeting will review the progress reached in RNAV and RNP operational and airworthiness approval of the fleet operating in the Region, and verify the level of approval which enables the decision of implementing RNAV5, and also to harmonize the documentation on this matter at a regional level.

Also, it shall develop the work programme of the OPS/AIR working group and the progress reached in the preparation of guidance material and training programme prepared by Regional Project RLA/99/901 with regard to RNAV/RNP operations approval for air operators.

This task is related with Global Plan Initiative: performance-based navigation (GPI-5).

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

The meeting shall review the improvements that might be introduced, in order to balance demand and capacity, and to this end, it shall study the roadmap for air traffic flow management (ATFM), implementation, as well as the action plan amended and approved by the SAM/IG/5 Meeting/Workshop on this matter. It shall also review the activities established in Phase 1 of the programme for effective implementation of the strategic ATFM in airports at a regional level, in order to improve airport capacity and operational efficiency.

This activity relates with Global Plan Initiative: Air traffic flow management (GPI-6).

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

As a follow-up of the implementation of AMHS systems in the SAM Region, the Meeting will review the status of interconnection of AMHS systems, as per the regional action plan prepared, as well as the Memoranda of Understanding (MoU) approved and signed in the Region. New MoUs for AMHS systems interconnection in order to approve them and signed during the Meeting (Conclusion SAM/IG/4-10), will also be reviewed during the Meeting. In addition the Meeting will analyse the progress on studies for a SAM ATN network structure, and will take note on the progress in the implementation of CNS systems, based on national plans for CNS improvement prepared by the SAM Region States.

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

The Meeting will review the status of implementation of the automated systems interconnection as a follow-up of MOUs approved and signed in the Region, preparation of new MoUs for automated systems interconnection, as well as the new MOUs prepared, so that the same may be approved and signed during the meeting. Also, as a follow-up of the implementation of the new flight plan format and its impact in automated systems, the status of implementation of the regional plan prepared to this end, will be analyzed, as well as national action plans prepared.

Agenda Item 8: Other business

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

ATTACHMENT B

SAM/IG/6-IP/01
17/08/10



INTERNATIONAL CIVIL AVIATION ORGANIZATION

South American Regional Office - Regional Project RLA/06/901

Assistance in the implementation of a ATM regional system according to the ATM operational concept and the corresponding technological support for CNS

Sixth Workshop/Meeting of the SAM Implementation Group (SAM/IG/6)

(Lima, Perú, 18 to 22 October 2010)

GENERAL INFORMATION

(Information paper presented by the Secretariat)

1. Place and date of the event

The Sixth Workshop/Meeting of the SAM Implementation Group (SAM/IG/6) will be held at the ICAO SAM Regional Office premises, in Lima, Peru, from 18 to 22 October 2010.

2. Address of the ICAO South American Office

Av. Víctor Andrés Belaúnde 147
Vía Principal No. 102
Centro Empresarial Real, Torre Cuatro, Piso 4
San Isidro, Lima (See attached map)
Telephone: +511 611-8686
Fax: +511 611-8689
E-mail: mail@lima.icao.int

3. Opening session

Will take place on Monday, 18 October 2010, from 09:00 to 09:15 hrs, at the ICAO SAM Office's conference room.

4. Languages and documents

This event will be held in Spanish and English and will have simultaneous interpretation services. The documentation of the event will be published in the ICAO SAM Regional Office Web page: <http://www.lima.icao.int> as soon as it is available. No documentation will be distributed during the event.

5. **Registration of participants**

Participants are requested to first fill-in the registration form attached to this information paper and submit it to SAM Regional Office as soon as possible (please refer to Attachment C of the convening letter).

On Monday, 18 October 2010, the registration will be verified, at the corresponding registration desk, from 08:30 to 09:00 hrs. Participants are requested to use the badges supplied to them during registration.

6. **Temperature**

Temperature in Lima during the month of October varies from 16°C to 24°C. The average humidity is of 80% approximately.

7. **Transportation from/to the airport**

There are authorized taxis services at the Jorge Chavez International Airport. The rate to Miraflores or San Isidro (hotel area) is of approximately US\$ 20.00. This rate can be confirmed in counters at the Airport's international arrivals area. The following taxi companies are suggested:

Eurocar	Tel: +511 222-1010 E-mail: ventas@eurocarperu.com
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CMV Servicio Ejecutivo	Tel: +511 422-4838 E-mail: cmv@exalmar.com.pe
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8. **Transportations to and from the site of the event**

Participants can take a taxi or walk to the SAM Regional Office, depending on the location of the selected hotel, and vice versa.

In the city, there are independent or informal taxi drivers. In view of the fact that they do not belong to a company, they do not provide any safety or guarantee. In case of taking an informal taxi, please consider that you may be at a high risk.

Companies recommended for transfers within the city:

Alo Taxi	+51 1 225-4355
Lima Remisse	+51 1 224-5529 / 99965-6639
Taxi Planet	+51 1 794-4864 / 781-7988
Tata Taxi	+51 1 274-5151
Taxi Real	+51 1 470-6263 / 470-6203
Taxi Seguro	+51 1 241-9292

9. **Suggested hotels in Lima:**

A List of hotels located close to the Regional Office may be found at the ICAO SAM Office website: www.lima.icao.int. Foreign passengers are exempted of 19% sales tax (IGV), prior to presentation of the passport during check-in.

10. **Passport, visa and vaccination requirements**

To enter the country, an updated passport and visa are requested; however, it is recommended to contact the Peruvian Embassy or Consulate in your country, to enquire on this requirement well before your departure. Please also verify if yellow-fever or any other vaccination is required.

11. **Money exchange and credit cards**

The Peruvian currency is the Nuevo Sol Peruano (S/.). Present exchange rate is S/ 2.80 per US \$ 1.00.

Credit cards as American Express, Master Card, VISA, Diners Club, etc, are usually welcome in hotels, shopping centres and restaurants. Traveller’s checks should be exchanged in banks.

12. **Health attention**

In case of emergency, **Clínica Anglo Americana** is recommended, which is located in Alfredo Salazar Ave., s/n, Miraflores, Tel: +51 1 616-8900.

13. **ICAO Contact telephone numbers**

Mr. Jorge Fernández, RO/ATM/SAR
(jfernandez@lima.icao.int) Telephone number 224-9007

Mr. Alberto Orero, Security Officer
(aorero@lima.icao.int) Mobile number 99676-0320 / 99831*5523

14. **Electricity**

220 Volts/60Hz.

15. **Airport tax**

Exit airport tax is US\$ 31.00 American Dollars.

16. Information on safety and protection

Upon any emergency situation, kindly call the Security Officer of the ICAO South American Office, Mr. Alberto Orero: Cell 99831*5523, or to the Operations Centre of the United Nations Safety and Security Department (UNDSS), with round the clock assistance during 365 days a year, calling the following cell phones: 99757 – 1008 or 99757 – 1003.

17. General recommendations in the event of an earthquake

The city of Lima is within an earthquake area.

During an earthquake

- a) Keep calm.
- b) Stay away from windows, do not go to any balconies, do not use elevators.
- c) Locate yourself in previously identified internal safety zones.
- d) Evacuate the premises only if conditions permit it; otherwise, minimize your movements.

After an earthquake

- a) Proceed to leave the premises, since quakes can continue.
- b) Evacuation must be carried out calmly, quickly and safely through the indicated routes.
- c) Stay in the evacuation site until the designated security team of the building has verified whether the installations are at risk.

ICAO Third and Fourth floor emergency exits

- a) In front of the elevator area are two emergency staircases.
- b) Both stairs end in the first floor of the building, in the main entrance area.
- c) Proceed down the staircases. Do not push or run; keep in line, move in one direction only; keep conversation to a minimum.
- d) Exit the building to allow free flow of other evacuees exiting behind you.
- e) Once outside the building and having your back to it, turn left towards the evacuation site, located across V. A. Belaúnde Avenue.
- f) Pay attention at all moment to the indications that the security team might make.
- g) You will be informed when is it safe to return to the facilities.

ADJUNTO C / ATTACHMENT C



ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL
INTERNATIONAL CIVIL AVIATION ORGANIZATION

PROYECTO REGIONAL RLA/06/901 / REGIONAL PROJECT RLA/06/901

SEXTO TALLER/REUNIÓN DEL GRUPO DE IMPLANTACIÓN SAM (SAM/IG/6)
SIXTH WORKSHOP/MEETING OF THE SAM IMPLEMENTATION GROUP (SAM IG/6)

Lima, Perú, 18 al 22 de octubre de 2010 / Lima, Peru, 18 to 22 October 2010

FORMULARIO DE REGISTRO / REGISTRATION FORM

1. Estado/*State:*

Organismo/*Organization:* _____

2. Nombre/

Name: _____

3. Cargo/*Position:*

4. Participa como / *Participates as:*

Miembro/*Member* Alterno/*Deputy* Delegado/*Delegate* Observador / *Observer*

5. Dirección oficial /

Official address: _____

6. Tel.: _____ Fax: _____ E-mail: _____

7. Hotel o dirección en la

*ciudad/ Hotel or local
address:*

8. Información de vuelo/

Flight information:

Vuelo llegada/ fecha/ hora/

Arrival flight/ date/ hour:

Vuelo salida/ fecha/ hora/

Departure flight/ date/ hour:

Firma/

Signature: _____

Fecha/ *Date:*
