



International  
Civil Aviation  
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Международная  
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المدني الدولي

国际民用  
航空组织

LN 3/24.1-SA5508  
LT 2/6B.93

Lima, 04 September 2017

To: Mr. Frédéric Guignier, Regional Director of Civil Aviation Authority (DSAC) for French Antilles and French Guiana  
Mr. Jerome Journet, Regional Director, West Indies and French Guiana  
Mr. Jean-Michel Pubellier, Deputy Regional Director, West Indies and French Guiana  
Mr. Michel Arenó, Head of French Guiana Air Control Centre Cayenne-Félix Eboué Airport, Head of the Aircraft Search and Rescue RCC  
Lt. Col. Egbert Field, Guyana Civil Aviation Authority  
Mr. Jerry Miranda, Ministry of Public Works, Suriname

Subject: **Workshop for the optimisation of longitudinal separation**  
Lima, Peru, 6 to 9 November 2017

Action  
required: Take note and confirm participation by **25 October 2017**

Sir,

I have the honour to refer to the PBN implementation strategy adopted in the South American Region, in line with the commitments assumed concerning airspace optimisation established in the Declaration of Bogota.

On this regard, as agreed by the SAM/IG/20 meeting (May 2017) and taking into account the programme of activities approved by the RLA/06/901 Project Coordination Committee (RCC/10) for 2017, a **Workshop for the optimisation of longitudinal separation** will be carried out in this Regional Office from **06 to 09 November 2017**.

This workshop is aimed at consolidating the longitudinal separation of 40 NM between aircraft and, at the same time, promoting an implementation plan for the reduction of the longitudinal separation from 40 NM to 20 NM in the SAM Region, applicable to aircraft equipped with GNSS, as provided in ICAO Document 4444. In this sense, there is an opportunity to update and/or sign the Letters of Agreement/Memoranda of Understanding between the Administrations and/or ANSPs, in accordance with the commitments assumed for the optimisation of longitudinal separation. The objectives and requirements of the workshop, as well as the tentative work programme, are detailed under **Attachment A**.

I would like to reiterate the importance of the profile of experts in events of this nature, in order to ensure the achievement of the expected objectives (**Attachment B**). Under **Attachment C** you will find additional information on administrative details and financing alternatives offered for the participation of your experts.

Please be aware that the workshop will be conducted in Spanish, with English simultaneous interpretation service **only if confirmation of English speaking States' participants is received in this Regional Office no later than 20 October 2017.**

It is worth to mention that this event will be possible thanks to the contribution of your State to Regional Project RLA/06/901, taking into account that part of the annual fee sent to the International Civil Aviation Organization (ICAO) has an issue established for this purpose.

According to the aforesaid, and taking into consideration the importance of this event, I am pleased to invite your Administration to design expert(s) to participate in this workshop, by submitting, if applicable, the attached registration form (**Attachment D**) duly filled out for each participant, by e-mail ([icaosam@icao.int](mailto:icaosam@icao.int)), no later than **25 October 2017**.

Messrs. Fernando Hermoza Hübner, ATM/SAR Regional Officer ([fermoza@icao.int](mailto:fermoza@icao.int)), and Roberto Sosa España ([rsosa@icao.int](mailto:rsosa@icao.int)), ANS & SFTY Regional Officer of the ICAO South American Regional Office, remain at your disposal for any consultation or advice experts involved in the airspace optimization procedures may have.

Accept, Sir, the assurances of my highest consideration.



**Attachments:**

As indicated

cc: Mr. Claude Miquel, Deputy Director, Antilles-Guyane, French Antilles  
Dr. Joyce Blokland-Wijnstein, Permanent Secretary, Directorate of Transport and Communication, Suriname  
Mr. Faizel Baarn, Head of Civil Aviation Department, Suriname  
Mr. Brian De Souza, Director, CASAS, Suriname  
Mr. Marcus Doller, Air Safety Support Intl. (ASSI), United Kingdom  
Mr. Bruce D'Ancey, Policy Specialist, Flight Ops, Air Safety Support International (ASSI), United Kingdom

## **ATTACHMENT A**

### **OBJECTIVES AND REQUIREMENTS**

#### **WORKSHOP FOR THE OPTIMISATION OF**

#### **LONGITUDINAL SEPARATION**

(Lima, Peru 06 to 09 November 2017)

With the purpose of complying with the commitments assumed by States of the Region concerning South American airspace optimisation established in the Declaration of Bogota, in line with ICAO Document 4444 (Air Transport Management), this workshop is aimed at consolidating the longitudinal separation of 40 NM between aircraft and, at the same time, promoting an implementation plan for the reduction of the longitudinal separation from 40 NM to 20 NM in the South American Region airspace, applicable to aircraft equipped with GNSS, as provided in the aforementioned ICAO Document.

In such sense, the implementation situation in the CAR Region will be analysed, in order to define longitudinal separation inter-regional harmonization activities, which will positively affect safety and operational efficiency.

The workshop provides the opportunity to update and/or sign Letters of Agreement/Memoranda of Understanding between the Administrations and/or ANSPs, in accordance with the commitments assumed for the optimisation of longitudinal separation.

In this regard, tentative work programme of the workshop is presented as follows:

**TENTATIVE WORK PROGRAMME**

<b>HOUR</b>	<b>Monday 06 November</b>	<b>Tuesday 07 November</b>	<b>Wednesday 08 November</b>	<b>Thursday 09 November</b>
0830 0900	Register of participants	Longitudinal separation application of aircraft in SAM Region – Presentations of States	Implementation plan for the reduction of longitudinal separation from 40 to 20 NM in the SAM Region airspace	LOA/MOU updated regional inventory
0900 0915	Opening ceremony			
0915 1000	Overview of the workshop	Longitudinal separation application of aircraft in SAM Region – Presentations of States	Implementation plan for the reduction of longitudinal separation from 40 to 20 NM in the SAM Region airspace	Conclusions of the workshop and further activities
1000 1015	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>
1015 1100	Longitudinal separation methods Doc 4444 and application of MACH Number Technique	Presentation of IATA	LOA/MOU signature/update	Workshop assessment – Survey
1100 1200	Longitudinal separation methods Doc 4444 and application of MACH Number Technique	Presentation of IATA	LOA/MOU signature/update	Closing ceremony
1200 1300	<i>Break for lunch</i>	<i>Break for lunch</i>	<i>Break for lunch</i>	
1300 1345	Current status of Letters of Agreement/Memoranda of Understanding for the application of 40 NM in the SAM Region	ATFM measures (TMI) in favor of the efficient separation of aircraft	LOA/MOU signature/update	
1345 1430	Longitudinal separation optimisation SAM/CAR inter-regional activities	LOA/MOU signature/update	LOA/MOU signature/update	
1430 1445	<i>Coffee break</i>	<i>Coffee break</i>	<i>Coffee break</i>	
1445 1600	Longitudinal separation application of aircraft in SAM Region – Presentations of States	LOA/MOU signature/update	LOA/MOU signature/update	

## **ATTACHMENT B**

### **PROFILE OF PARTICIPANTS**

Regarding optimal profile of participants, it is recommended that each State designates at least one (1) qualified ATM specialist, with a wide range of experience in the provision and organization of air traffic control services. He/she should also be granted the required authority by the State, to sign Letters of Operational Agreement (LOA) or Memoranda of Understanding (MoU) with representatives of adjacent States, with the purpose of implementing optimised longitudinal separation of aircraft in en-route segment, including if a previously subscribed LOA or MoU has to be updated.

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## ATTACHMENT C

### GENERAL INFORMATION

#### **Language and documentation:**

Please note that the event will be conducted in Spanish, with simultaneous English interpretation only if sufficient English speaking participants provide registration no later than **20 October 2017**. General information and pertinent documentation will be published as soon as available at the ICAO South American Regional Office's website:

<https://www.icao.int/SAM/Pages/MeetingsDocumentation.aspx?m=2017-OPTSEPLONG>

*RLA/06/901 - Workshop for the implementation of longitudinal separation*

#### **Financing alternatives:**

States who wish send experts to attend this workshop, could make use of the following financing alternatives:

- a) Fellowships from a national ICAO Technical Cooperation Project approved for your State;
- b) One (1) fellowship sponsored by Regional Project RLA/06/901 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: or
- c) Own resources of your Administration, in the lack of any of the previous alternatives.

For participants who require a fellowship, the *ICAO Fellowship Nomination Form* is attached, to be completed and submitted to this Regional Office no later than **25 October 2017**.

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ADJUNTO D / ATTACHMENT D

ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL  
INTERNATIONAL CIVIL AVIATION ORGANIZATION

RLA/06/901 Regional Project / Proyecto Regional RLA/06/901

TALLER PARA LA OPTIMIZACIÓN DE LA SEPARACIÓN LONGITUDINAL

WORKSHOP ON LONGITUDINAL SEPARATION OPTIMISATION

Lima, Perú, 06 al 09 de noviembre de 2017 / Lima, Peru, 06 to 09 November 2017

**FORMULARIO DE REGISTRO / REGISTRATION FORM**

1. Estado/*State:*

Organismo/*Organization:* \_\_\_\_\_

2. Nombre/*Name:*

\_\_\_\_\_

3. Cargo/*Position:*

\_\_\_\_\_

4. Participa como / *Participates as:*

Miembro/  Alternativo/  Delegado/  Observador  Ponente/  Instructor/  Alumno/   
*Member Deputy Delegate Observer Lecturer Instructor 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/ *Vuelo llegada/ fecha/ hora/  
Flight information: Arrival flight/ date/ hour:*

\_\_\_\_\_

*Vuelo salida/ fecha/ hora/  
Departure flight/ date/ hour:*

\_\_\_\_\_

Firma/  
*Signature:*

\_\_\_\_\_

Fecha/  
*Date:*

\_\_\_\_\_