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Международная  
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منظمة الطيران  
المدني الدولي

国际民用  
航空组织

Ref.: LN 3/24.1 – SA454

Lima, 14 December 2018



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  
Lt. Col. Egbert Field, Guyana Civil Aviation Authority  
Eng. Patrick Pengel MBA, Ministry of Public Works, Transport and Communications,  
Suriname

Subject: **Training and updating Workshop for LHD Focal Points of CAR/SAM Regions**  
(Lima, Peru, 11 to 15 March 2019)

Action  
Required: **Register participation by 22 February 2019**

Sir/Madam:

I have the honor to invite your Administration to attend the Training and updating Workshop for LHD Focal Points of CAR/SAM Regions, to be held in Lima, Peru, from 11 to 15 March 2019.

The aim of the event is to train and update LHD focal points and ANS inspectors from the Authorities of the CAR/SAM regions, on the process of reporting and analyzing Large Height Deviations (LHD) in RVSM airspace, enabling them to improve the identification, coordination and analysis of events LHD in the airspace of the CAR/SAM regions, improve the implementation of corrective measures to mitigate or correct events LHD the CAR/SAM regions and promote the reduction of the LHD by means of the transfer of expertise of the focal points to air traffic controllers.

You are kindly requested to complete and return ([icaosam@icao.int](mailto:icaosam@icao.int)) the Registration Form at **Attachment** by e-mail for each participant by **22 February 2019**.

The working languages of the event will be English and Spanish, and simultaneous interpretation will be provided if sufficient participants of both languages provide timely registration.

All meeting documentation/presentations will be placed in the Meetings Section of the following web page: <http://www.icao.int/SAM> as it becomes available. Taking into consideration the availability of documentation/presentations in electronic format, no hard copies will be distributed during the event. Participants are suggested to bring a computer.

Should you require further information regarding the meeting, please contact Mr. Sr. Roberto Sosa, Regional Officer ANS and Safety (AN&FS) ([rsosa@icao.int](mailto:rsosa@icao.int)). or Ms. Maria Elizabeth Rodriguez Patron, Assistant, ([mrodriguezp@icao.int](mailto:mrodriguezp@icao.int)).

Please accept the assurances of my highest consideration.



Fabio Faizi Rahnemay Rabbani  
Regional Director  
ICAO South American Office  
Lima

**Enclosures:**

*Mnemonic note paper*  
*Registration form*  
*General Information*

cc: Mr. Claude Miquel, Deputy Director, Antilles-Guyane, French Antilles  
Mr. Frédéric Danloux, Head of French Guiana Air Control Centre Cayenne-Félix Eboué Airport, Head of the Aircraft Search and Rescue RCC  
Mr. Jean-Jacques Deschamps, Directeur Adjoint, ANSP Martinique, French Antilles-Guyane  
Dr. Joyce Blokland-Wijnstein, Permanent Secretary, Directorate of Transport and Communication, Suriname  
Mr. Faizel Baarn, Director of Civil Aviation Department, Suriname  
Mr. Anjulio R. Wolf, 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  
ICAORD, Mexico for onward transmission to NACC States/Organizations



Organización de Aviación Civil Internacional  
International Civil Aviation Organization  
Oficina para Sudamérica (SAM) / South American Office (SAM)

**Taller de Capacitación y Actualización para puntos focales LHD de las regiones CAR/SAM**  
**Training and updating Workshop for LHD Focal Points of CAR/SAM Regions**  
Lima, Perú, 11 al 15 de marzo/March de 2019

## FORMULARIO DE REGISTRO / REGISTRATION FORM

1.	<b>NAME NOMBRE</b>	
2.	<b>POSITION CARGO</b>	
3.	<b>ORGANIZATION ORGANIZACIÓN</b>	
4.	<b>STATE ESTADO</b>	
5.	<b>TELEPHONE TELÉFONO</b>	
6.	<b>E-MAIL CORREO-E</b>	

*Please return this form to: / Por favor devuelva este formulario a:*

*icaosam@icao.int*



## ICAO SOUTH AMERICAN OFFICE

### MNEMONIC NOTE PAPER – ANS01

<b>Training and updating Workshop for LHD Focal Points of CAR/SAM Regions</b>	
<b>Training and updating Workshop for LHD Focal Points of CAR/SAM Regions</b>	<p>During the GTE/17 meeting in 2017, the Group agreed on the need of carrying out a training programme for the Points of Contact (POCs) of the CAR/SAM FIRs to ensure a correct completion of CARSAMMA form F0 in which the Large Height Deviations (LHD) vents are reported for the corresponding analysis by the CARSAMMA.</p> <p>With the aim of improving levels of reporting and analysis of the events, the Meeting agreed on the need to schedule a training process through CARSAMMA for LHD focal points of the CAR/SAM Regions, taking into account that there was new staff in these activities that had not yet received training, and that it would also serve as refresher training for the other focal points. During the meeting the following conclusion was adopted:</p> <p><b>CONCLUSION GTE/17-3: TRAINING FOR FOCAL POINTS</b></p> <p>That, taking into account the need to schedule training activities through CARSAMMA for LHD focal points of the CAR/SAM Regions, the Secretariat request the support of GREPECAS for the conduction of these activities in 2018.</p> <p>To follow up conclusion GTE/17-3 during the last GREPECAS meeting a Working Paper related to this matter was presented with the aim of preparing a workshop to train and update CAR/SAM focal points on the method of reporting and analyzing the LHD in RVSM airspace.</p>
<b>Objective of the event</b>	To train and update LHD Focal Points of the CAR/SAM Regions on the process of reporting and analyzing Large Height Deviations (LHD) in RVSM airspace.
<b>Activities held by the SAM Region</b>	N/A
<b>Status of the Sam Region</b>	Although the safety level in the RVSM airspace in the CAR/SAM regions is kept within acceptable limits, opportunities for improvement in safety and operational efficiency can be observed. The work of the focal points is essential to obtain these identified improvements, therefore the necessity of strengthening their competences by means of a workshop to update and reinforce the knowledge in the identification, analysis and implementation of related measures with the LHD, is key.
<b>Project nature</b>	Training and updating Workshop for LHD Focal Points of CAR/SAM Regions

<b>Competences to be generated by this event</b>	<ul style="list-style-type: none"><li>✓ Improvement in the the identification, coordination and analysis of LHD events in the airspace of the CAR/SAM regions.</li><li>✓ Improvement in the implementation of corrective measures to mitigate or correct LHD events of CAR/SAM regions.</li><li>✓ Raising the reduction of the LHD by means of the transfer of expertise of the focal points to air traffic controllers.</li></ul>
<b>Participants' profile</b>	<ul style="list-style-type: none"><li>✓ LHD Focal Points from States of the CAR/SAM Regions</li><li>✓ ATS Inspectors from Administrations of the CAR/SAM Regions</li><li>✓ Personnel in charge of the safety at the ATSP</li></ul>
<b>Next steps for the development of the strategy</b>	<p>To improve the safety level in the RVSM airspace, it is proposed that as part of the strategy to develop a training process, the new focal points designated by the CAR/SAM States are included. Likewise, the knowledge of the current focal points is updated with the aim of improving the identification, coordination and analysis of LHD events to better report CARSAMMA and consequently the RMA provides a greater information for the decision making related to safety and efficiency.</p>
<b>Contact person in the SAM Office</b>	<p>Mr. Roberto Sosa ANS and Safety Regional Officer ICAO South American Regional Office <a href="mailto:rsosa@icao.int">rsosa@icao.int</a></p>



## GENERAL INFORMATION

(Presented by the Secretariat)

### 1. **Site and dates**

The Training and updating Workshop for LHD Focal Points of CAR/SAM Regions will be conducted in the ICAO South American (SAM) Regional Office premises in Lima, Peru, from 11 to 15 March 2019. 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. Roberto Sosa  
Regional Officer ANS and Safety  
ICAO SAM Regional Office  
Tel: +511 611-8686  
E-mail: [icaosam@icao.int](mailto:icaosam@icao.int)  
[rsosa@icao.int](mailto:rsosa@icao.int)

### 3. **Participants Registration**

Participants should register on Monday, 11 March 2019, from 08:30 to 09:00 hours.

### 4. **General information**

Found in the “*General Information*”, “*List of Hotels*” and “*Weather*” sections in the ICAO SAM Regional Office website, <http://www.icao.int/sam> (left panel, under South American (SAM) Office).

### 5. **Documentation**

The documentation will be posted on the ICAO SAM Regional Office website, <http://www.icao.int/sam>, *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.

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