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منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: LT 2/6B.91-SA088

Lima, 09 March 2017

To: Mr. Philippe Guivarch, Regional Director of Civil Aviation, West Indies and French Guiana
Lt. Col. Egbert Field, Guyana Civil Aviation Authority
Mr. Jerry Miranda, Ministry of Public Works, Suriname

Subject: **Third ICAO/IATA/CANSO Performance-Based Navigation (PBN) Harmonization, Modernization and Implementation Meeting for the North American, Caribbean and South American (NAM/CAR/SAM) Regions**
(Davie, Florida, United States, 8 to 12 May 2017)

Action
required: 1) Submission of documentation/presentations by the deadlines provided in this letter
2) Register participation by **7 April 2017**

Sir,

I have the honour to refer to the results achieved during the Second ICAO/IATA/CANSO Performance-Based Navigation (PBN) Harmonization, Modernization and Implementation Meeting for the Caribbean (CAR) Region, held in San Jose, Costa Rica, from 7 to 9 December 2016.

In such sense, according to ICAO North American, Central American and Caribbean Regional Office - NACC convening (link to <http://www2010.icao.int/NACC/Pages/meetings-2017-pbniata.aspx>), I am pleased to forward this invitation to your Administration to participate in the Third ICAO/IATA/CANSO Performance-Based Navigation (PBN) Harmonization, Modernization and Implementation Meeting for the North American, Caribbean and South American (NAM/CAR/SAM) Regions, to be held in Davie, Florida, United States, from **8 to 12 May 2017**, which will be hosted by the International Air Transport Association (IATA).

The meeting is the continuation of harmonized work that begun in 2016, where the CAR and adjacent SAM States closely coordinated and implemented PBN projects in accordance with ICAO provisions. The goal is regional implementation of new PBN route structure for the airspace and other PBN concepts, while enhancing safety and efficiency in air operations.

Emphasizing the importance of the participation of States adjacent to the CAR Region and in order to successfully accomplish the goals of this initiative, the assistance of representatives from your Administration with senior Air Traffic Management (ATM) level, with decision-making authority, as well as Air Navigation Service Provider (ANSP) representatives, ATM Managers responsible for local airspace procedures and designs, and certified in local air traffic control operations, is requested. The working language of the meeting will be **English**.

The provisional Agenda of the meeting is at **Attachment A**. You are kindly requested to complete and return the Registration Form at **Attachment B** by e-mail for each participant (icaosam@icao.int), by **7 April 2017**. The General Information will be shortly disseminated.

All meeting documentation will be placed in the Meetings Section of the following web page: <http://www.icao.int/NACC/Pages/default.aspx>, as it becomes available. Taking into consideration the availability of documentation/presentations in electronic format, no hard copies will be distributed during the event.

Each Administration of the SAM Region that is interested in submitting proposals of improvements to interregional routes at this meeting, should previously coordinate such projects with this Regional Office, for the purposes of analysis and airspace harmonization process.

In such sense, documentation/presentations that your Administration may wish to submit at the meeting, should be forwarded to this Office by e-mail as soon as practicable in Microsoft Word/PowerPoint format, using the templates included as **Attachments C to F**. Working papers should be brief, action-oriented and focused with a four-page limit excluding any appendices. The deadline to receive papers and presentations is **21 April 2017**.

If you require any further information regarding the meeting, please contact Mr. Fernando Hermoza, SAM ATM/SAR Regional Officer (fhermoza@icao.int), or his Assistant, Mrs. Ursula Danuser (udanuser@icao.int).

Accept, Sir, the assurances of my highest consideration.



Franklin Hoyer
Regional Director
ICAO South American Office
Lima

Enclosure
As indicated

cc: Mr. Claude Miquel, Deputy Director of Civil Aviation, West Indies and French Guiana
Mr. Jerome Journet, Head of French ATM services, West Indies and French Guiana
Mr. Jean-Michel Pubellier, Deputy Head ATM services, West Indies and French Guiana
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
ICAORD, Mexico

ATTACHMENT/ADJUNTO A

THIRD ICAO/IATA/CANSO PERFORMANCE-BASED NAVIGATION (PBN) HARMONIZATION, MODERNIZATION AND IMPLEMENTATION MEETING FOR THE NORTH AMERICAN, CARIBBEAN AND SOUTH AMERICAN (NAM/CAR/SAM) REGIONS (Davie, Florida, United States, 8 -12 May 2017)

PROVISIONAL AGENDA, WORKING METHODS AND SCHEDULE

Objective - Review the efficiency progress report and benefits of the implementation of PBN route structure.

Agenda Item 1: Follow-up to the Implementation of PBN Routes

- 1.1 Overview/Current situation, goal and objectives
 - 1.1.1 Letters of Agreement (LoAs) 2017-2018
 - 1.1.2 Proposal for Amendment (*PfA1*) to ICAO Doc 7030 - Regional Supplementary Procedures and Doc 8733 - *Air Navigation Plan - Caribbean and South American Regions*
 - 1.1.3 Aviation System Block Upgrade (ASBU) modules
 - 1.1.4 Regional Air Navigation deficiencies
- 1.2 Proposal for Amendment 2 (*PfA2*) to ICAO Doc 7030 - *Regional Supplementary Procedures* and Doc 8733 - *Air Navigation Plan - Caribbean and South American Regions*
- 1.3 NAM/CAR/SAM joint upper airspace Concept of Operations (CONOPS) review

Agenda Item 2: General Flight Efficiency Concepts (Airlines/Dispatch Flight Planning Procedures/Capabilities)

- 2.1 Key Performance Indicators (KPIs) (En route)
- 2.2 Safety feedback (hotspots)
- 2.3 Airlines feedback on operational matters [Air Traffic Flow Management (ATFM) measures/others]

Agenda Item 3: Follow-up of Updated Air Traffic Service (ATS) Letters of Agreement (LoAs)

- 3.1 Review the application of 40 NM and 20 NM between adjacent Flight Information Regions (FIRs) in the CAR and SAM Regions
- 3.2 Air Traffic Management/Communications Navigation and Surveillance (ATM/CNS) constraints found by Air Navigation Service Providers (ANSPs) to implements 40 NM/20 NM

Agenda Item 4: Review Proposals of new PBN Routes, Implementation and Trials in the FIRs of the CAR Region and Coordination with Adjacent Regions (PfA3)

Agenda Item 5: Other Business

- 5.1 Implementation of PBN approach procedures in Terminal areas (TMA) in compliance with Assembly Resolution A37-11
- 5.2 PBN airspace concept implementation projects (ARESAC, Piarco FIR, etc.)

Working methods

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

Schedule

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

09:00 – 10:30	Review of agenda items
10:30 – 10:45	Coffee Break
10:45 – 12:15	Review of agenda items
12:15 – 13:15	Lunch Break
13:15 – 14:45	Review of agenda items
14:45 – 15:00	Coffee Break
15:00 – 17:00	Review of agenda items

TENTATIVE SCHEDULE

Schedule	Monday, 8 May	Tuesday, 9 May	Wednesday, 10 May	Thursday, 11 May	Friday, 12 May
08:30 – 09:00	Registration				
09:00 – 09:30	Opening Ceremony Photo group	Agenda item 1.2	Agenda item 2.2	Agenda item 3.2	Agenda item 5
09:30 – 10:30	Agenda item 1 and 1.1.1				
10:30 – 10:45	<i>Coffee break</i>				
10:45 – 12:15	Agenda item 1. 1.2	Agenda item 1.3	Agenda item 2.3	Agenda item 4	Agenda item 5.1
12:15 – 13:15	<i>Lunch break</i>				
13:15 – 14:45	Agenda item 1.1.3	Agenda item 2	Agenda item 3	Agenda item 4 (Cont.)	Agenda item 5.2
14:45 - 15:00	<i>Coffee break</i>				
15:00 -17:00	Agenda item 1.1.4	Agenda item 2.1	Agenda item 3.1	Agenda item 4 (Cont.)	Summary of discussions, review and closing ceremony

ATTACHMENT/ADJUNTO B



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

**Third ICAO/IATA/CANSO Performance-Based Navigation (PBN) Harmonization, Modernization and Implementation Meeting
for the North American, Caribbean and South American (NAM/CAR/SAM) Regions**

(ICAO/IATA/CANSO/PBN/3)

Davie, Florida, United States, 8 - 12 May 2017

REGISTRATION FORM

1.	Position in your Delegation: <i>(Please select one option)</i>	Chief Delegate		Delegate		
		Adviser		Observer		
2.	Country / Organization					
3.	Salutation	Mr.		Mrs.		Miss
4.	Name					
5.	Official Position or Title					
6.	Official Telephone					
7.	Mobile (to contact you in case of an emergency)					
8.	Official E-mail					
9.	Hotel and address where you will be staying during the event					
10.	Please indicate if accompanied by your family	Yes		#		
11.	Dates of total stay in the venue Country					
12.	Please indicate if you have any medical condition or allergies					
13.	Emergency contact information in your country of origin	Name				
		Relationship				
		Telephone				

Please send this form to:

E-mail: icaosam@icao.int

icaonacc@icao.int