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Международная
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منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: LT 12/5 – SA053

Lima, 8 February 2022

To: Mr. M. Thierry Buttin, Regional Director of Civil Aviation Authority (DSAC)
for French Antilles and French Guiana
Mr. Philippe Versi, Regional Director, West Indies and French Guiana
Lt. Col. Egbert Field, Guyana Civil Aviation Authority
Mr. Albert E. Jubithana BBA, Minister of Transport Communication and Tourism, Suriname

Subject: **ICAO Frequency Spectrum Management Panel (FSMP) and 2023 World Radiocommunication Conference (WRC-23) Workshop**
(Teleconferences, 21 - 22 February 2022)

Required
action: Register participants by **February 18th, 2022**

Dear Sir/Madam:

I am pleased to inform you that, with the support of members of the Frequency Spectrum Management Panel (FSMP), a workshop will be held with the Member States of the NAM/CAR/SAM Regions in preparation for the World Radiocommunication Conference 2023 (WRC-23).

The objective of the workshop is to provide background and information to the NAM/CAR/SAM States in order to prepare their delegations for the WRC-23, on the relevant issues of the aeronautical context. In addition to WRC-23 Agenda Items relevant to aviation, other current spectrum issues of vital importance to the aviation community will also be addressed. The working language of the event will be English with simultaneous interpretation into Spanish.

It is important to note that all participants need to have a Zoom account as all sessions scheduled by ICAO are only for authenticated users. The Workshop will be held on **21 and 22 February 2022** from 09:30 to 12:30 hrs. Lima time (14:30 – 17:30 hrs., UTC). In order to confirm participation at this meeting and obtain the Zoom connection information, the participants need to register at the following link:

<https://icao.zoom.us/meeting/register/tJAsfuqrpzlrGNdfCRiHXKUZ0ZAvUExF4obU>

Once registered, Zoom will generate a unique connection link for the registered participant and he/she will receive a confirmation email from Zoom containing information about joining the meeting; please note that the connection link is unique to the registered participant and cannot be shared with other users. **It is important to save this message, once it will be necessary to connect to the event.**

For additional information, please contact Mr. Francisco Almeida (falmeida@icao.int - +51 977 814 722), Regional Communications, Navigation and Surveillance Officer of the SAM Office.

Accept, Sir/Madam, the assurance of my highest consideration



Fabio Faizi Rahnemay Rabbani
Regional Director
ICAO South American Office
Lima

cc: Mr. Patrick Pezzeta, Deputy Director, Antilles-Guyane, French Antilles
Mr. Alain Kerhascoet, 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
Mr. Damien Cazé, Director General of Civil Aviation, France
Mrs. Estrella Noordzee, Permanent Secretary, Directorate of Transport, Suriname
Ms. Constance Karijodinomo, Director of Civil Aviation Department, Suriname
Mr. Brian de Souza, Director a.i, Civil Aviation Safety Authority Suriname, CASAS, Suriname
Mr. Marcus Doller, Air Safety Support Intl. (ASSI), United Kingdom
Mr. Bruce D'Ancely, Policy Specialist, Flight Ops, Air Safety Support International (ASSI), United Kingdom
ICAO EUR/NAT (*For retransmission to DGAC France*)



International Civil Aviation Organization

**NAM/CAR/SAM REGIONAL WORKSHOP IN PREPARATION FOR
THE WORLD RADIOCOMMUNICATION CONFERENCE (WRC-23)**

Virtual, 21-22 February, 2022

PROVISIONAL AGENDA

1. Introduction

- ITU/WRC process, results of WRC-19
- Preparation for future WRCs

2. Preparation for WRC-23: action plan to be implemented at the national and regional levels

- An overview of all aviation relevant agenda items to be addressed by the next WRC (WRC-23)
- WRC-23 AI1.6 Radiocommunications for Suborbital Vehicles
- WRC-23 AI1.7 Space based VHF (AMS(R)S) allocation in the 117.975-137 MHz band
- WRC-23 AI1.8 Fixed Satellite Service allocations for RPAS C2 Link
- WRC-23 AI1.9 Wideband HF for aeronautical safety communications
- WRC-23 AI1.10 Potential new non-safety aeronautical mobile service allocations
- WRC-23 AI9.2 Radio Regulations clean-up
- WRC-23 Agenda Items which may negatively affect spectrum access for aeronautical systems or services (1.1, 1.2, 1.3, 1.4, 1.11, 1.13, 1.15, 1.16, 1.17, 4, 8 and 9.1 topic b)
- ITU Preparatory process towards WRC-23
- Regional preparatory processes towards WRC-23 (CITEL, APT, CEPT, ATU)

3. Spectrum issues and challenges, not on the specific agenda for WRC-23

- Potential interference to Radio Altimeters due to roll-out of 5G services in the C-band

4. Frequency management in NAM/CAR and SAM: current practices and new challenges

- Updates to the frequency management software “Frequency Finder”: SSR Module, new NAV module

5. Any other business

Provisional programme for the NAM/CAR/SAM Preparatory Workshop to ITU World Radiocommunication Conference 2023 (WRC-23)

(Virtual, 21-22 February, 2022)

Date/Time	Topic
21 Feb 2022, 14:30-14:45 UTC	Opening Session <ul style="list-style-type: none"> ➤ Introduction of working arrangement and tentative programme ➤ Remarks by Chairman FSMP ➤ Introduction of participants
21 Feb 2022, 14:45-15:45 UTC	ITU/WRC process, results of WRC-19 and Preparation for future WRCs An overview of all aviation relevant agenda items to be addressed by WRC-23
21 Feb 2022, 15:45-16:00 UTC	<i>Break</i>
21 Feb 2022, 16:00-17:30 UTC	ITU Preparatory process towards WRC-23 WRC-23 AI 1.6 – Radiocommunications for sub-orbital vehicles WRC-23 AI 1.9 – Wideband HF for aeronautical safety communications WRC-23 AI 1.8 – Fixed Satellite Service allocations for RPAS C2 Link
22 Feb 2022, 14:30-15:45 UTC	WRC-23 AI 1.7 – Space based VHF (AMS(R)S) allocation in the 117.975-137 MHz band WRC-23 AI 1.10 – Potential new non-safety aeronautical mobile service allocations WRC-23 AI 9.2 – Difficulties or inconsistencies encountered in the application of the RR Regional preparations for WRC-23 - CITEL
22 Feb 2022, 15:45-16:00 UTC	<i>Coffee break</i>
22 Feb 2022, 16:00-17:30 UTC	Radio Altimeter and 5G issues Frequency Finder Updates, SSR module, new NAV module General discussion and wrap up