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Ref.: NT-N1-3 — **E.OSG-NACC95940 - LT12/3-SA044**

24 January 2023

To: States, Territories and International Organizations

Subject: **Invitation – On-line Workshop for the NAM/CAR/SAM Regions on Aviation Risk Mitigation Measures due to the Implementation of 5G Frequencies**  
On-line, 28 February 2023

Action

Register participation by **24 February 2023**

Dear Sir/Madam,

Further to Conclusion GREPECAS/20/04 “NAM/CAR/SAM Workshop For The Implementation of Mitigation Measures to Avoid Interference In The Operation In Radio Altimeters Operation due to 5G Technology” of the Twentieth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/20) and the Twelfth Regional Aviation Safety Group — Pan America Meeting (RASG-PA/12), both held in Salvador, Brazil, from 14 to 18 November 2022, and the continuation of events for raising the awareness and preparation of mitigation measures by States due to this implementation, we wish to invite your Administration/Organization to participate in the On-line Workshop for the NAM/CAR/SAM Regions on Aviation Risk Mitigation Measures due to the Implementation of 5G Frequencies to be convened on-line on 28 February 2023, from 09:00 AM to 5:00 PM Mexico City time (15:00 to 23:00 hrs. UTC) and with the kind support of Boeing.

The objective of the workshop is to present and share the lessons learned, implementation of measures and all related information that will support States on mitigating the impact of this 5G implementation. The programme of the workshop is **attached**.

It is important to note that participants need to have a Zoom account as all sessions scheduled by ICAO are only for authenticated users. In order to confirm your participation in this workshop and obtain the Zoom connection information, please use the following link to register:

<https://icao.zoom.us/meeting/register/tJ0ucuGupjMqHdxaoZ3h8fLfiOJt9FWvO60v>

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 workshop; please note that the connection link is unique to the registered participant and cannot be shared with other users. **Please ensure to save this message, as you will need it to connect to the event.** Furthermore, please consider that you have to be signed into your Zoom account in order to enter the event. Please register your participation by **24 February 2023**.

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The working languages of the workshop will be English and Spanish and simultaneous interpretation services will be available during the event.

For additional information, please contact Mrs. Mayda Ávila ([mavila@icao.int](mailto:mavila@icao.int)), Regional Officer, Communications, Navigation and Surveillance (CNS) of the ICAO NACC Regional Office, and Mr. Francisco Almeida ([falmeida@icao.int](mailto:falmeida@icao.int)), CNS Regional Officer of the ICAO SAM Regional Office.

Accept, Sir/Madam, the assurances of our highest consideration.



Fabio Rabbani  
Regional Director  
ICAO South American Office  
Lima



Julio César Súa  
Acting Regional Director  
North American, Central American and  
Caribbean (NACC) Regional Office

**Enclosure:** *As indicated*



North American, Central American and Caribbean Office (NACC)  
 Oficina para Norteamérica, Centroamérica y Caribe (NACC)

**On-line Workshop for the NAM/CAR/SAM Regions on Aviation Risk Mitigation Measures due to the Implementation of 5G Frequencies**

**Taller en línea para las Regiones NAM/CAR/SAM sobre la mitigación de riesgos en la aviación debido al uso de frecuencias 5G**

On-line, 28 February 2023 / En línea, 28 de febrero de 2023

**PROGRAMME / PROGRAMA**

SESSION / SESIÓN	
09:00 – 09:05	Opening Ceremony / Inauguración <b>Remarks by / Palabras de</b> <i>Mr. Julio Siu, Acting Regional Director, ICAO NACC Regional Office</i> <i>Sr. Julio Siu, Director Regional Interino, Oficina Regional NACC de la OACI</i>
09:05 – 09:25	Introduction of Participants and Group Picture/ Presentación de participantes y Foto de Grupo
<b>Workshop module topics / Temas de los módulos del Taller</b>	
09:25– 10:10	<ul style="list-style-type: none"> <li>• <i>Presentation 1, Speaker, BOEING</i>  <i>Presentación 1, Orador(a), BOEING</i></li> </ul>
10:10 – 10:30	<b>Break (20 Minutes)/Descanso (20 minutos)</b>
10:30 – 11:15	<ul style="list-style-type: none"> <li>• <i>Presentation 2, Speaker, IATA</i>  <i>Presentación 2, Orador(a), IATA</i></li> </ul>
11:15 – 12:00	<ul style="list-style-type: none"> <li>• <i>Presentation 3: States Strategy implementation</i>  <i>Presentación 3: Implementación de Estrategia por los Estados</i></li> </ul>
12:00 – 13:00	<b>Lunch Break / Pausa para el almuerzo</b>
13:00 – 13:45	<ul style="list-style-type: none"> <li>• <i>Presentation 4: States Strategy implementation</i>  <i>Presentación 4: Estrategia en la implementación por los Estados</i></li> </ul>
13:45 – 14:30	<ul style="list-style-type: none"> <li>• <i>Presentation 5: ICAO Presentation, Speaker, ICAO</i>  <i>Presentación 5: Presentación de OACI, Orador(a), OACI</i></li> </ul>

14:30 – 14:50	<i>Break/Pausa</i>
14:50 – 15:50	<ul style="list-style-type: none"><li>• <i>Breakout Session</i> <i>Member States to gather in groups of 3 to 4 to brainstorm on potential mitigation strategies and next steps to address the 5G Interference issue in the regions.</i> <i>Sesión de trabajo</i> <i>Los Estados miembros se reunirán en grupos de 3 ó 4 para intercambiar ideas sobre posibles estrategias de mitigación y próximos pasos para abordar el problema de las interferencias 5G en las regiones.</i></li></ul>
15:50 – 16:30	<ul style="list-style-type: none"><li>• <i>Sharing of Ideas from the Breakout Session</i> <i>Puesta en común de las ideas de la sesión de trabajo</i></li></ul>
16:30 – 17:00	<ul style="list-style-type: none"><li>• <i>Review of work document and Closing Remarks</i> <i>Revisión del documento de trabajo y clausura</i></li></ul>
17:00	<ul style="list-style-type: none"><li>• <i>End of Workshop</i> <i>Fin del taller</i></li></ul>