



International
Civil Aviation
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Organización
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Международная
организация
гражданской
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منظمة الطيران
المدني الدولي

国际民用
航空组织

When replying please quote:

Ref.: NT-N 1-3; LT2/3 E.OSG-NACC115932; SA225-2025

30 May 2025

To: NACC and SAM States, Territories and International Organizations

Subject: **Invitation – Radio Navigation Workshop for NAM and SAM Regions**
Mexico City, Mexico. 2 to 4 September 2025

Action
Required: **Register participation by 22 August 2025**

Dear Sir/Madam,

I wish to invite your Administration/Organization to participate in the Radio Navigation Workshop for NAM and SAM Regions to be convened in México City, México at the ICAO NACC Regional Office, from 2 to 4 September 2025.

The Workshop aims to provide a venue for discussing challenges and exchanging best practices related to GNSS radio frequency interference (RFI) including its impact and mitigation strategies adopted by various stakeholders. The Workshop will also provide update on the latest developments in the field of radio navigation aids involving GNSS constellations and augmentation systems. Additionally, the Workshop will address key aspects of radio navigation flight inspection.

States and Territories of the ICAO NAM/CAR/SAM Regions, representatives of international organizations and industry are expected to attend. States/Territories and Organizations are invited to provide their air navigation aids implementation and operation status. The working languages of the meeting will be in English and Spanish, and simultaneous interpretation will be provided if sufficient participants of both languages provide timely registration. The Draft Programme of the event is at **Appendix**.

We would appreciate confirmation of your in-person participation by **22 August 2025** by registering here: <https://forms.office.com/r/EuJW4ViZC1>.

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North American, Central American and Caribbean Office
Calz. Mariano Escobedo No. 526 – 2
Col. Anzures, Alcaldía Miguel Hidalgo
Ciudad de México, C.P. 11590, MÉXICO
Tel. +52 55 52503211
E-mail: icaonacc@icao.int
Website: www.icao.int/nacc
Facebook/Instagram: @icaonacc
LinkedIn: <https://www.linkedin.com/showcase/icao-nacc/>

South American Office
Av. Víctor Andrés Belaúnde No.147 Apartado 4127
Centro Empresarial Real Lima 100, Perú
Vía Principal No.102, Edificio Real 4, piso 4, San Isidro, Lima 15073 – Perú
Tel. +51 1 611-8686
E-mail: icaosam@icao.int
Website: www.icao.int/sam
Instagram: @icaosam
LinkedIn: <https://www.linkedin.com/showcase/icao-sam/>

The list of suggested hotels, ICAO NACC Regional Office location, hotel sector maps, as well as other useful information are available on the “Visiting Our Office?” Section of the ICAO NACC Regional Office website (http://www.icao.int/NACC/Pages/visitors_info.aspx). Participants are encouraged to make reservations directly with the hotel(s) in a timely manner.

All meeting/event documentation/presentations 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.

If you require any further information regarding the event, please contact Mrs. Mayda Ávila, Regional Officer, Communications, Navigation and Surveillance or her Assistant Mr. Gerardo Kharriman to the following e-mail nacc-cns@icao.int, as well as Mr. Fernando Hermoza, Regional Officer, ATM/SAR, to the following e-mail: fhermoza@icao.int, or his Assistant, Mrs. Elizabeth Huaman to the following e-mail: ehuaman@icao.int.

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

A digital signature of Christopher Barks, featuring a stylized cursive script over a circular ICAO logo. The logo contains the text "ICAO • OACI • ИКАО" and "Digital Signature".

Christopher Barks
Regional Director
North American, Central American
and Caribbean (NACC) Regional
Office

A digital signature of Fabio Faizi Rahnemay Rabbani, featuring a stylized cursive script over a circular ICAO logo. The logo contains the text "ICAO • OACI • ИКАО" and "Digital Signature".

Fabio Faizi Rahnemay
Rabbani
Regional Director
South American (SAM)
Regional Office

Enclosure: *As indicated*

<https://oaci.sharepoint.com/sites/NACCRegionalOfficeTeam/Shared Documents/00-Files/N - ICAO Regions/N 1- 3 - CNS CAR Region/Radio Navigation/2509-RadioNavigationWorkshop2025/Correspondence/NACC115932CNS-States-RadioNavigationWorkshop2025-Invite.docx> / GKE



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

NAM/CAR/SAM Workshop on Radio Navigation

Taller sobre Sistemas de Navegación aérea para las regiones NAM/CAR/SAM

Mexico City, Mexico, 2 to 4 September 2025 / Ciudad de México, México del 2 al 4 de septiembre de 2025

PROGRAMME / PROGRAMA

DAY ONE / DÍA UNO

Tuesday 2 September 2025 / Martes 2 de septiembre de 2025

08:30 – 09:00	Registration / Registro
09:00 – 09:30	ICAO RO Opening Remarks-Workshop Overview / Palabras introductorias-Panorama general del Taller por la OACI

ICAO provisions and activities related to Radio Navigation / Disposiciones y actividades de la OACI relacionadas con la Radio Navegación

09:30 – 10:30	Global development related to Radio Navigation / Desarrollo a nivel global relativo a la Radio Navegación
10:30 – 11:00	Coffee Break / Pausa para café

Update on GNSS core constellation / Actualización de la constelación central del GNSS

11:00 – 11:30	Update on GPS /Actualizaciones sobre GPS
11:30 – 12:00	Update on Galileo /Actualizaciones sobre Galileo
12:00 – 12:30	Update on Beidou / Actualizaciones sobre Beidou
12:30 – 13:30	Lunch Break / Almuerzo

GNSS Augmentation Systems / Ampliación de los Sistemas GNSS

13:30 – 14:15	Update on ARAIM / Actualización sobre la RAIM
14:45 – 14:45	GBAS Implementation / Implementación del GBAS
14:45 – 15:00	Coffee Break / Pausa para café
15:00 – 16:00	SBAS Implementation & Regional initiatives / Implementación del SBAS e Iniciativas Regionales

DAY TWO / DÍA DOS

Wednesday 3 September 2025 / miércoles 3 de septiembre de 2025

GNSS vulnerabilities and emerging trends / vulnerabilidades y tendencias emergentes del GNSS

09:00 – 09:45	GNSS vulnerabilities and emerging trends / vulnerabilidades y tendencias emergentes del GNSS
Stakeholder's Perspective on GNSS RFI	
09:45 – 10:30	States perspective on GNSS RFI: challenges, impact and best practices /Perspectivas de los Estados sobre GNSS RFI: desafío, impacto y mejores prácticas
10:30 – 11:00	Coffee Break / Pausa para café
11:00 – 12:00	States perspective on GNSS RFI: challenges, impact and best practices /Perspectivas de los Estados sobre GNSS RFI: desafíos, impacto y mejores prácticas
12:00 – 13:30	Lunch Break / Almuerzo
13:30 – 14:45	Airspace users' perspective on GNSS RFI / Perspectiva de los usuarios del espacio aéreo sobre la RFI GNSS
14:45 – 15:00	Coffee Break / Pausa para café
15:00 – 16:00	Aircraft Manufacturers' perspective on GNSS RFI / Perspectiva de los fabricantes de aeronaves sobre la RFI GNSS

DAY THREE / DÍA TRES
Thursday 4 September 2025 / Jueves 4 de septiembre 2025

Regional Reporting procedure / Procedimiento de información regional

09:00 – 10:45	Group Activity: Developing Regional Reporting procedure / Actividad grupal: Desarrollo del procedimiento de información regional
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10:45 – 11:15	Coffee Break / Pausa para café
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WRC27 Preparation / Preparación de WRC27

11:15 – 12:00	<i>WRC27 Preparación / Preparación de WRC27</i>
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12:00 – 13:30	Lunch Break / Almuerzo
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Radio navigation flight inspection / Inspección de radio navegación aérea

13:30 – 14:00	ICAO Provisions and activities related to Flight inspection / Disposiciones y actividades de la OACI relacionadas con inspección en vuelo
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14:00 – 14:30	ICAO USOAP requirements for Flight Inspection / Requerimientos para la inspección en vuelo de la OACI USOAP
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14:30 – 14:45	Coffee Break / Pausa para café
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14:45 – 15:45	Advanced topics in radio navigation flight inspection / Temas avanzados sobre inspección en vuelos de radionavegación
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Wrap-up & Closing / Resumen y clausura

— END/FIN —