



International  
Civil Aviation  
Organization

Organisation  
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Международная  
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منظمة الطيران  
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国际民用  
航空组织

*When replying please quote:*

Ref.: NT-NT10-5 — **E.OSG-NACC91473**

25 November 2021

To: States, Territories and International Organizations

Subject: **Invitation – Webinar on mechanisms to improve the coordination of information concerning en-route weather phenomena and updates from the Volcanic Ash Warning Center (VAAC) (VAAC/COORD/Webinar)**  
Online, 7 December 2021  
From 11:00 am EST (16:00 GMT) to 2:00 pm EST (19:00 GMT)

Action

Required: Register participation by **3 December 2021**.

Dear Sir/Madam,

The Sixth Edition of the Global Air Navigation Plan (GANP) introduced the concept of Basic Building Blocks (BBB) and the ICAO Assembly has called for the implementation verification of essential services to be provided for international civil aviation, as is the case of the volcano watch in international airways. In the same way, amendment 79 to Annex 3 recommended to strengthen the harmonization of information provided in the advisory of Information concerning en-route weather phenomena which may affect the safety of aircraft operations (SIGMET).

Therefore, I am pleased to invite your State/Administration/Organization to participate in the Webinar on mechanisms to improve the coordination of information concerning en-route weather phenomena and updates from the Volcanic Ash Warning Center (VAAC), which will take place **online** through the Zoom videoconference platform, **on 7 December 2021, from 11:00 am EST (16:00 GMT) to 2:00 pm EST (19:00 GMT)**. The Webinar will be in English with simultaneous interpretation provided by the ICAO South American Regional Office (SAM).

In this regard, during the webinar, the ICAO SAM and NACC Regional Offices in coordination with United States, through the VAAC in Washington and the National Meteorological Service (SMN) of United States, will provide relevant information and new developments made available for use by States on the provision of meteorological services for international air navigation in accordance with the attached provisional programme.

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The Webinar is aimed at your State/Administration/Organization personnel responsible for the supply and/or exchange of meteorological information for international civil aviation, and in this regard, I invite your State to register participants by **3 December 2021** through the following link:

[https://icao.zoom.us/meeting/register/tJcof-qqqj4pHt1G6\\_jjdKWH6k\\_MB\\_nOEpt7](https://icao.zoom.us/meeting/register/tJcof-qqqj4pHt1G6_jjdKWH6k_MB_nOEpt7).

Once registered, participants will receive a confirmation email with the connection details to the webinar.

If you require further information regarding the event, please contact Mr. Luis Sánchez, Regional Officer, Aeronautical Meteorology and Environment ([lsanchez@icao.int](mailto:lsanchez@icao.int)) or his Assistant, Mrs. Carla Cortés ([ccortes@icao.int](mailto:ccortes@icao.int)).

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

for  
Melvin Cintron  
Regional Director  
North American, Central American and  
Caribbean (NACC) Regional Office

**Enclosure:**  
*Provisional Programme*



# ICAO

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

**Webinar on mechanisms to improve the coordination of information concerning en-route weather phenomena and updates from the Volcanic Ash Warning Center (VAAC) (VAAC/COORD/Webinar)**

Online, 7 December 2021, from 11:00 am EST (16:00 GMT) to 2:00 pm EST (19:00 GMT)

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**APPENDIX  
PROVISIONAL PROGRAMME**

- Subject 1: United States' National Weather Service (NWS) NWSChat**
- Fundamentals and philosophy of the tool, benefits and examples of its usage in real cases
  - Registration, use and functionality at the service of States
  - Questions and Answers session (Q&A)
- Subject 2: NWSChat Continued**
- Real-world examples presented by the Volcanic Ash Warning Center (VAAC) in Washington
  - Q&A
- Subject 3: Graphical Forecasts for Aviation (GFA) website**
- Overview of the Graphical Forecasts for Aviation (GFA) website
  - Model guidance intended to give users a complete picture of the weather that may impact flight in the Continental United States (CONUS), Gulf of Mexico, the Caribbean, and portions of the Atlantic and Pacific Oceans
  - Q&A
- Subject 4: Regional Association (RA) IV – RA III Aviation Team**
- Introduction to ICAO of the new RA IV – RA III Aviation team
  - Overview of goals and roadmap
  - Q&A
- Subject 5: NWS eMail Data Input System (EDIS)**
- Procedures that allow designated meteorological data providers the capability to input weather bulletins to the National Weather Service Telecommunication Gateway (NWSTG), also known as the Regional Telecommunication Hub (RTH), via e-mail.
  - Q&A
- Subject 6: ICAO Weather Information Exchange Model (IWXXM)**
- IWXXM Implementation status in United States
  - Q&A

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