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Ref.: NT-NT4-4.54 — E.OSG - NACC82745

26 May 2020

To: States, Territories and International Organizations

Subject: **Webinar on the Implementation of the ICAO Meteorological Information Exchange Model (IWXXM) and Updates to the Tropical Cyclone Advisory Center (TCAC)**
On-line, 17 June 2020, 11:00 am (CDT time)

Action Required: Register participation by **8 June 2020**

Sir/Madam,

I am pleased to invite your State/Administration/Organization to participate in the Webinar on the implementation of the ICAO Meteorological Information Exchange Model (IWXXM) and updates to the Tropical Cyclone Advisory Center (TCAC), to be held online via the *Zoom* video conference platform on 17 June 2020, at 11:00 (Mexico City time), for an approximate duration of three hours. The Webinar will be in English.

The provisions in Amendment 78 to the Standards and Recommended Practices (SARPs), Meteorological Service for International Air Navigation (Annex 3 to the Convention on International Civil Aviation) extend the use of IWXXM as a Standard applicable from 5 November 2020.

The objective of the webinar is to facilitate States/Administrations' implementation of IWXXM and inform participants on the TCAC updates. The Federal Aviation Administration (FAA), the National Oceanic and Atmospheric Administration (NOAA), and the National Weather Service (NWS) National Hurricane Center (NHC) of United States will support the examination of the latest approved version of IWXXM, which is developed and governed jointly by ICAO and the World Meteorological Organization (WMO) and will present the new developments made available for the 2020 hurricane season, for States' use in the provision of meteorological service for international air navigation.

Participants will have the opportunity to enhance their understanding of the IWXXM and awareness of ICAO's relevant standards, recommended practices, policies, guidance materials as well as available web sites and other helpful information, such as the Application Programming Interface (API) Web Service and product availability.

Participation in the Webinar will enable States/Administrations to exchange information on the National implementation plans for IWXXM, to learn more about IWXXM implementation solutions and learn about the new capabilities of the TCAC.

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The webinar is addressed to personnel in your State/Administration/Organization responsible for the provision and/or exchange of meteorological information for international civil aviation, including, those concerned with the migration to (the use of) IWXXM and also to entities providing the meteorological service for international air navigation. To this end, it is especially important that the webinar be attended by experts in the field of (aeronautical) Communications (COM) and the Air Traffic Services Message Handling System (AMHS) and Aeronautical meteorological service (MET) provision.

Please be advised that ICAO is aware of certain limitations and vulnerabilities with the use of the free version of Zoom. As such, it is important to note that ICAO has purchased a corporate license which allows us to establish the following parameters in the account settings, among others:

1. increase communication security by protecting them with a password;
2. enable encryption for 3rd Party Endpoints (H323/SIP);
3. user authentication options, which require that participants need to authenticate their identity prior to joining any scheduled sessions.

This considered, in order to join us during this session, we need to have your designated participants identified so that we can grant access to that person during the meeting. In addition, 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.

This videoconference is planned to be held on **17 June 2020** from 11:00 to 14:00 hours CDT. We would appreciate confirmation of your participation by **8 June 2020** by registering here: https://icao.zoom.us/meeting/register/tJlvdO2vrT8vHNIY85r5bv21nj_1AOz1vwXm

Once you have registered your participation, you will receive a confirmation email with the webinar connection details.

Please contact Mr. Luis Sánchez, Regional Officer, Aeronautical Meteorology and Environment (lsanchez@icao.int) or Mrs. Carla Cortés, Assistant, (ccortes@icao.int), if you have additional questions or comments.

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



Firma Digital de ICAO para Melvin Cintron
for Digital Signature

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

Enclosure:

A – Provisional programme

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