



International
Civil Aviation
Organization

Organisation
de l'aviation civile
internationale

Organización
de Aviación Civil
Internacional

Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

Eastern and Southern African Regional Office/Bureau régional Afrique orientale et australe

Ref.: ES AN 8/4 – 0239

4 August 2021

Subject: Workshop on implementation of the ICAO Meteorological Information Exchange Model (IWXXM) in the AFI Region

Action required: To complete the online workshop registration form no later than 24 August 2021

Dear Sir / Madam,

I wish to refer to Conclusion 23/20 of the Twenty-third meeting of the African-Indian Ocean (AFI) Planning and Implementation Regional Group (APIRG/23) informing States of the availability of the AFI “Guidelines for the Implementation of OPMET Data Exchange using IWXXM”. In addition, States were reminded of previous APIRG Conclusions on the importance of taking the necessary steps to expedite the development and implementation of IWXXM capabilities.

Conclusion 23/20: AFI IWXXM Implementation Guideline and development of capabilities of handling OPMET data in digital format

That, in the framework of the ICAO Annex 3 provision related to the IWXXM, and to improve the exchange of OPMET data in digital format,

- a) **The Secretariat finalises the AFI IWXXM Implementation Guideline document and make it available to States not later than 15 January 2021;**
- b) **States be invited to expedite the development of IWXXM capabilities for exchange of OPMET data in digital format in accordance with ICAO Annex 3;**
- c) **States that have developed capabilities for exchange of OPMET data in digital format are encouraged to enter into bilateral/multilateral agreements for testing of their systems; and**
- d) **COM Project 2 considers the provision of the AFI AMHS Manual and integrate an appendix focusing on the AMHS Profile for OPMET IWXXM in line with the EUR AMHS Manual.**

In line with the above Conclusion, I wish to invite your State / Administration to participate in a virtual workshop on the implementation of the IWXXM in the AFI Region. The workshop will provide an overview of the AFI IWXXM guideline document, WMO developments for IWXXM and ICAO high-level IWXXM implementation developments.

...2/

The workshop, to be conducted on **25 August 2021** will be hosted by the ICAO ESAF and WACAF offices and facilitators will be from the EUR DMG Group, the ICAO Secretariat (ESAF, WACAF and EUR/NAT) Offices and the World Meteorological Organization (WMO).

The workshop is intended for MET and CNS experts who deal with the preparation, issuance and dissemination of OPMET data. Further details on the workshop content is available in **Attachment 1**. In addition, I would like to request your State / Administration to complete the survey contained in **Attachment 2** by **20 August 2021** and submit the responses via email to ICAOESAF@icao.int. The objective of this survey is to assess, prior to the workshop, the level of implementation of the IWXXM model by States and to identify appropriate actions to assist States in accelerating the implementation of the ICAO model for meteorological data exchange in digital format.

The IWXXM event will be conducted in English, and French language interpretation will be available. To facilitate preparations for the workshop, I would be grateful if you could nominate suitable expert(s) from your State / Administration. The nominated expert(s) should complete the registration form available on the ICAO webpage¹ no later than **24 August 2021**.

Yours sincerely,



Barry Kashambo
Regional Director

Attachment 1 - Provisional Agenda
Attachment 2 – IWXXM Survey 2021

¹<https://icao.zoom.us/meeting/register/tJAqfuusqzstHtKDn0aECWlx6qMpC8vcEw3Q>