



International Civil Aviation Organization

**MIDANPIRG Meteorology Sub-Group
Twelfth Meeting (MET SG/12)**

(Virtual, 12 – 13 November 2024)

Agenda Item 6: Future Work Programme

FUTURE WORK PROGRAMME

(Presented by the Secretariat)

SUMMARY

This paper provides the current MET SG terms of reference and future work programme for review. Proposed updates, if necessary, will be considered by the MIDANPIRG/22 meeting.

Action by the meeting is at paragraph 2.

1. INTRODUCTION

1.1 In accordance with the MIDANPIRG Procedural Handbook, the MET Sub-Group is expected to review and update, as deemed necessary, its Terms of Reference (ToRs) and to decide on the dates and venue of its next meeting.

2. DISCUSSION

2.1 The meeting is invited to review the MET SG Terms of Reference (TORs) as provided at **Appendix A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review and update, as deemed necessary, the MET SG Terms of Reference (ToRs) as provided at **Appendix A**; and
- b) agree on the dates and venue of the MET SG/13 meeting.

METEOROLOGY SUB-GROUP (MET SG)

TERMS OF REFERENCE

1. Terms of Reference

1.1 The terms of reference of the MET Sub-Group are:

- a) ensure that the implementation of MET in the MID Region is coherent and compatible with developments in adjacent regions, and is in line with the Global Air Navigation Plan (GANP), the Aviation System Block Upgrades (ASBU) framework and the MID Region Air Navigation Strategy;
- b) monitor the status of implementation of the MID Region MET-related ASBU threads/elements included in the MID Region Air Navigation Strategy as well as other required MET facilities and services, identify the associated difficulties and deficiencies and provide progress reports, as required;
- c) keep under review the MID Region MET performance objectives/priorities, develop action plans to achieve the agreed performance targets and propose changes to the MID Region MET plans/priorities, through the MIDANPIRG as appropriate;
- d) seek to achieve common understanding and support from all stakeholders involved in or affected by the MET developments/activities in the MID Region;
- e) provide a platform for harmonization of developments and deployments in the MET domain;
- f) monitor and review the latest MET developments that support Air Navigation and provide expert inputs for the implementation of the Air Navigation Systems related to MET based on ATM operational requirements;
- g) provide regular progress reports to the MIDANPIRG concerning its work programme; and
- h) review periodically its Terms of Reference and propose amendments, as necessary.

1.2 In order to meet the Terms of Reference, the MET Sub Group shall:

- a) monitor the status of implementation of the required MET facilities and services in the MID Region;
- b) provide necessary assistance and guidance to States to ensure harmonization and interoperability in line with the GANP, the MID ANP and ASBU framework;
- c) provide necessary inputs to the MID Region Air Navigation Strategy through the monitoring of the agreed Key Performance Indicators related to MET;

- d) identify and review those specific deficiencies and problems that constitute major obstacles to the provision of efficient MET services, and recommend necessary remedial actions;
- e) keep under review the adequacy of ICAO SARPs requirements in the area of MET, taking into account, inter alia, changes in user requirements, the evolution of operational requirements and technological developments;
- f) develop proposals for the updating of relevant ICAO documentation related to MET, including the amendment of relevant parts of the MID ANP, as deemed necessary;
- g) monitor and review technical and operating developments in the area of MET and foster their implementation in the MID Region in a harmonized manner;
- h) foster the integrated improvement of MET services through proper training and qualification of the MET personnel;
- i) coordinate with relevant MIDANPIRG and RASG-MID Subsidiary bodies for issues with common interests; and
- j) liaise with other States providing services and/or serve as inter-regional exchange of meteorological information for international civil aviation (e.g. SADIS (U.K.), VAAC Toulouse (France), TCAC New Delhi (India), Regional OPMET Centre Vienna (Austria)).

2. Composition

2.1 The Sub-Group is composed of:

- a) MIDANPIRG Member States;
- b) World Meteorological Organization (WMO) and other concerned International and Regional Organizations as observers; and
- c) other representatives from provider States and Industry may be invited on ad hoc basis, as observers, when required.

3. Working Arrangements

3.1 The Chairperson, in close co-operation with the Secretary, shall make all necessary arrangements for the most efficient working of the Subgroup. The Subgroup shall at all times conduct its activities in the most efficient manner possible with a minimum of formality and paper work (paperless meetings). Permanent contact shall be maintained between the Chairperson, Secretary and Members of the Subgroup to advance the work. Best advantage should be taken of modern communications facilities, particularly video-conferencing (Virtual Meetings) and e-mails.

3.2 Face-to-face meetings will be conducted when it is necessary to do so.