



International Civil Aviation Organization

**NINETEENTH MEETING OF THE METEOROLOGY SUB-GROUP
(MET SG/19) OF THE ASIA/PACIFIC AIR NAVIGATION PLANNING
AND IMPLEMENTATION REGIONAL GROUP (APANPIRG)**

3 – 6 August, Bangkok, Thailand

PROVISIONAL AGENDA

- Agenda Item 1:** Opening of the meeting
- Agenda Item 2:** Organizational matters
- Agenda Item 3:** Review outcomes from other ICAO groups
- Agenda Item 4:** Planning and monitoring
- Agenda Item 5:** Air navigation deficiencies in the MET field
- Agenda Item 6:** Research, development and implementation issues in the MET field
- 6.1) WAFS (including WAFS TF Report)
 - 6.2) Observations and reports
 - 6.3) Forecasts, advisories and warnings (including MET/H TF Report)
 - 6.4) OPMET exchange (including ROBEX WG Report)
 - 6.5) MET/ATM coordination (including MET/R TF Report)
 - 6.6) Climatological information
 - 6.7) Governance and training (incl. quality management, cost recovery, qualification and competencies of meteorological personnel)
 - 6.8) Other
- Agenda Item 7:** Regional guidance material
- Agenda Item 8:** Future work programme
- Agenda Item 9:** Any other business

EXPLANATORY NOTES ON THE PROVISIONAL AGENDA ITEMS

- Agenda Item 1: Opening of the meeting**
Self-explanatory
- Agenda Item 2: Organizational matters**
The meeting will adopt the working arrangements (e.g. Secretary, Chair, Vice-chair, hours of business, etc.) and the agenda.
- Agenda Item 3: Review outcomes from ICAO groups**
The Secretariat will provide an overview of the outcomes and progress on activities of the following ICAO groups: APANPIRG, MET SG/18 and the Meteorology Panel.
- Agenda Item 4: Planning and monitoring**
With a focus on the relationship to implementation of MET in the APAC region, the Secretariat will provide an overview of the global plans: Global Air Navigation Plan (GANP, 2013-2028) and Global Aviation Safety Plan (GASP, 2014-2016), the Air Navigation Reporting Forms (ANRFs), the APAC Seamless ATM Plan, regional priorities and targets, and the linkages to the APAC Air Navigation Plan (ANP).
- Agenda Item 5: Air navigation deficiencies in the MET field**
The Secretariat will provide an overview of the status of air navigation deficiencies currently listed in the APANPIRG database in the MET field. There are currently 20 deficiencies in the MET field, listed against 11 APAC States. It is expected that progress towards resolution of some deficiencies will be presented for consideration by the group ahead of the upcoming APANPIRG meeting. In accordance with the *APANPIRG Procedural Handbook*, States are invited to report on the status of MET deficiencies and, in cases where deficiencies have been rectified, submit in writing an official report providing full details of the action taken.
- Agenda Item 6: Research, development and implementation issues in the MET field**
The meeting will monitor research and development, trials, demonstrations and other initiatives, aimed at improving MET services and the coordination of MET with ATM in the APAC region, in order to facilitate the transfer of this information and expertise between States. It is expected that States will report on activities that support this item. Reports on the outcomes and progress from the ROBEX WG, WAFS TF, MET/H TF and MET/R TF are included in this agenda item.
- Agenda Item 7: Regional guidance material**
The meeting will review regional guidance materials and make recommendations to develop the guidance with the aim of improving MET services through the use of existing and/or new procedures, facilities and technologies. Specially tasked ad-hoc groups are expected to present updates to the SIGMET Guide, MET Interface Control Document (ICD) and the ROBEX Handbook for review and endorsement by the sub-group. The Secretariat will also provide an overview of recent and proposed updates to the APAC eANP relating to Meteorology.

Agenda Item 8: Future work programme

The meeting will review the work programme of the sub-group, including the terms of reference (TOR) of the sub-group, and make recommendations to update the work programme and TOR to ensure alignment with the overall goals and objectives of APANPIRG.

Agenda Item 9: Any other business

Self-explanatory
