



ICAO BANGKOK

UNITING AVIATION

SURVEY ON CURRENT AND FUTURE MET INFORMATION SERVICES TO SUPPORT ATM

ICAO APAC MET/R WG Chair

ICAO APAC ATFM SG/10





History

- The **26th Meeting of the ICAO Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/26)** highlighted the need for increased collaboration to promote the provision of MET information supporting enhanced operational efficiency and safety, and ATM-MET integration in supporting enhanced operational decisions.
- As a follow-up to **APANPIRG Conclusion 26/57**, a survey was conducted by the Asia/Pacific Regional Office in October/November 2015 and the results of the survey were presented to Meteorological Sub Group (MET SG), Air Traffic Flow Management Steering Group (ATFM SG) and Air Traffic Management Sub Group (ATM SG).



Progress since then:

- **APANPIRG/28** requested a future extension of the survey to be conducted to engage States that had not responded, and that the survey to be broadened and further developed.
- The **8th meeting of Meteorological Requirements Working Group (MET/R WG/8, Singapore, 27 to 31 May 2019)**, presented a draft survey questionnaire for review and possible approval by MET SG/23 (in June 2019) and inform ATM SG/7 (in August 2019) and then circulate the survey questionnaire for States to respond in October/November 2019.



Action from MET SG/23 - ACTION/TASK: 23/13

- The MET SG identified that the survey was premature to adopt in its current form for distribution to States and therefore requested the ad-hoc group to continue to develop the survey questionnaire based on feedback from the meeting, including developing clearer terms of reference for the initiative and ensuring alignment with the scope of work of the MET/R WG.
- The meeting suggested doing a trial run of the survey first, to a small group, to gain feedback and make adjustments as necessary.



Next Steps:

ICAO APAC AFTM SG/10 WP16 presents

- proposed Term of Reference (ToR); and
- revised survey questionnaire



Proposed ToR of the survey:

1. To identify current and future meteorological requirements, in terms of the provision of MET information and communication methods, to support ATFM
2. To identify the types and importance of MET information for ATFM
3. To identify the gaps between the existing MET information services and the requirements of ATM community and Airspace Users
4. To identify challenges faced by States/Administrations regarding the provision of MET information to support ATFM
5. To identify other guidance and education material required to support States/Administrations in implementing MET information to support ATFM
6. To remind States/Administrations of the existence of Asia Pacific Regional Guidance for Tailored Meteorological Information and Services to Support ATM Operations document



Actions by the Meeting:

- Review proposed Terms of Reference and the revised survey questionnaire
- Nominate subject matter experts to participate in the finalization of the terms of reference and survey
- Discuss future plans or any relevant matters as appropriate.



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