



International Civil Aviation Organization

WORKING PAPER

**TWENTIETH MEETING OF THE METEOROLOGY SUB-GROUP
(MET SG/20) OF THE ASIA/PACIFIC AIR NAVIGATION PLANNING
AND IMPLEMENTATION REGIONAL GROUP (APANPIRG)**

Bangkok, Thailand, 6 – 9 June 2016

Agenda Item 8: Future work programme

**METEOROLOGY SUB-GROUP
WORK PLAN**

(Presented by Chair of METSG)

SUMMARY

This paper presents the Work Plan of the Meteorology Sub-Group.

1. INTRODUCTION

1.1 The Twenty-sixth Meeting of the Asia Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/26), held in the ICAO APAC Regional Office, Bangkok, Thailand, from 7-10 September 2015, adopted new Terms of Reference for the contributory bodies, including the Meteorology Sub-Group (MET SG).

2. DISCUSSION

2.1 The Work Plan for the Meteorology Sub-Group has been reviewed in the context of the deliverables of the MET/SG and is given in the Attachment to this paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Note the information contained in this paper; and
- b) Provide any feedback on the MET SG Work Plan and the status of any of the deliverables.

ATTACHMENT – METEOROLOGY SUB-GROUP WORK PLAN AND STATUS REPORT

High-level MET SG Deliverable	Responsibility	Target date	Status
1) Progress report to be submitted to APANPIRG addressing the MET SG deliverables (listed in 2 to 9 below).	Chair	22/08/2016	IN PROGRESS
2) MET parts of the ASIA/PAC ANP to be reviewed and, as necessary, amendment proposals prepared to update the APAC ANP to reflect changes in the operational and global requirements.	MET/IE WG (Task 4) MET SG	NOT SPECIFIED TBC	
3) Level of implementation of aeronautical meteorological services to be monitored and, as necessary, facilitated to support the effective implementation of ASBU priority modules and the Asia/Pacific Seamless ATM Plan elements.	MET/S WG (Task 1) MET/S WG (Task 3) MET/S WG (Task 7) MET/IE WG (Task 1) MET/IE WG (Task 2) MET/IE WG (Task 5) VOLCEX/SG (Milestone 3) VOLCEX/SG (Milestone 4) VOLCEX/SG (Milestone 5)	2016-2019 2016-2018 2016-2019 NOT SPECIFIED NOT SPECIFIED 2016-2018 Aug 2016 Feb 2017 2017	
4) Air navigation deficiencies in the field of MET to be identified (which may require any necessary systems performance monitoring to be facilitated) and, where necessary, appropriate corrective action proposed and the development and implementation of action plans by States to resolve identified deficiencies facilitated.	MET/S WG (Task 2) MET/IE WG (Task 3)	2016-2018 NOT SPECIFIED	
5) Air navigation deficiencies in the field of MET (as listed in the APANPIRG database) to be reviewed and, as necessary, updated to reflect the current situation.	MET/S WG (Task 2) MET/S WG (Task 6) MET SG	2016-2018 2016 22/08/2016	
6) Research and development, trials and demonstrations in the field of MET and other relevant areas to be monitored and, as necessary, the transfer of this information and expertise between States facilitated.	MET/R WG (Deliverable 2) MET/R WG (Deliverable 5)	2016-2017 2016-2017	

High-level MET SG Deliverable	Responsibility	Target date	Status
7) Specific recommendations to be made, and guidance materials developed, aimed at improving aeronautical meteorological services by the use of existing and/or new procedures, facilities and technologies.	MET/S WG (Task 4) MET/R WG (Deliverable 1) MET/R WG (Deliverable 3) MET/R WG (Deliverable 4) MET/IE WG (Task 4)	2016 Jun 2016 Jul 2016 Aug 2016 NOT SPECIFIED	
8) Inter-regional and intra-regional co-ordination issues in the field of MET to be reviewed and identified and, as necessary, actions recommended addressing those issues.	MET/S WG (Task 5) MET/IE WG (Task 6)	2016-2018 2017	
9) MET environmental initiatives are consistently identified and progressed.			
10) Draft Conclusions and Decisions to be formulated relating to matters in the field of MET that come within the scope of the APANPIRG work plan.	MET SG	09/06/2016	IN PROGRESS