



ICAO

International Civil Aviation Organization

**Asia and Pacific (APAC)
Twenty-Ninth Meeting of the Meteorology Sub-Group
(MET SG/29)**

Bangkok, Thailand, 18 - 22 August 2025

MET SG/29 – PROVISIONAL ORDER OF BUSINESS

Monday, 18 August 2025	
Time (ICT)	Subject
09:00-10:00	Opening of the meeting Agenda Item 1: Organizational matters WP/01 – ADOPTION OF THE AGENDA (Secretariat) <i>IP/01 – MEETING BULLETIN (Secretariat)</i> ➤ <i>Election of a Chairperson</i> ➤ <i>Group photo</i>
10:00-10:30	Coffee/Tea Break
10:30-11:45	Agenda Item 2: Review outcomes from previous meetings WP/02 – REVIEW OUTCOMES FROM MET SG/28 AND APANPIRG/35 (Secretariat) <i>FLIMSY/02 – UPDATES TO APAC MET ANP (Secretariat)</i> WP/04 – REVIEW OUTCOMES FROM MET/IE WG/23 (Chairs of MET/IE WG) WP/03 – REVIEW OUTCOMES FROM MET/R WG/14 (Chair MET/R WG)
11:45-13:00	Lunch Break
13:00-14:00	<i>IP/02 – OUTCOMES OF THE SIXTH MEETING OF METEOROLOGY PANEL (METP/6) (Australia (METP member))</i> WP/05 – OUTCOMES OF CNS SG/29 (Secretariat) <i>FLIMSY/01 – DGCA/60 DISCUSSION AND OUTCOMES ON TURBULENCE (Secretariat)</i>
14:00-14:30	Coffee/Tea Break
14:30-16:00	Agenda Item 3: Air navigation deficiencies WP/06 – REVIEW APANPIRG AIR NAVIGATION DEFICIENCIES (Secretariat) WP/07 – MET DEFICIENCIES REVIEW OF THE 2024 ANNUAL SIGMET TEST OUTCOMES AND 2024 TAF AND METAR APAC PERFORMANCE INDICES (Ad-hoc group) WP/08 – ACTION REQUIRED FOR ASIA AND PACIFIC MET DEFICIENCIES (New Zealand and Australia)

Tuesday, 19 August 2025	
Time (ICT)	Subject
09:00-10:00	<p>WP/09 – UPDATE ON MET DEFICIENCY AP-MET-20 (Solomon Islands)</p> <p><i>IP/03 – ABOUT THE POTENTIAL DEFICIENCIES AND THE MODIFICATION PLAN (China)</i></p> <p><i>IP/04 – ACHIEVEMENTS AND PLANS OF THE REPUBLIC OF KOREA FOR IWXXM IMPLEMENTATION (Republic of Korea)</i></p> <p>Agenda Item 4: Regional guidance material</p> <p>WP/15 – UPDATING MET-RELATED REGIONAL GUIDANCE DOCUMENTS (New Zealand)</p>
10:10-10:30	Coffee/Tea Break
10:30-11:45	<p>WP/10 – ROBEX HANDBOOK UPDATES (Secretariat)</p> <p>WP/12 – UPDATES TO THE ASIA/PACIFIC AIR NAVIGATION PLAN VOLUME II AND THE ROBEX HANDBOOK (Japan)</p> <p>WP/16 – OPTIMIZING IWXXM MESSAGE DISSEMINATION FOR HONG KONG, CHINA (Hong Kong, China)</p> <p>WP/17 – UPDATES TO NEW ZEALAND AERODROME MET INFORMATION IN APAC ROBEX HANDBOOK (New Zealand)</p>
11:45-13:00	Lunch Break
13:00-14:00	<p><i>IP/28 – DISSEMINATION OF UNITED STATES METAR AND TAF (United States)</i></p> <p>WP/11 – UPDATES OF ASIA/PACIFIC REGIONAL GUIDANCE FOR TAILORED METEOROLOGICAL INFORMATION AND SERVICES TO SUPPORT AIR TRAFFIC MANAGEMENT OPERATIONS (Ad-hoc group)</p> <p>WP/13 – UPDATES TO APAC REGIONAL SIGMET GUIDE (Ad-hoc group)</p>
14:00-14:30	Coffee/Tea Break
14:30-16:00	<p>WP/14 – UPDATES TO DOCUMENT ON "APAC USE CASES AND USER REQUIREMENTS FOR SWIM-BASED MET INFORMATION SERVICES SUPPORTING ATFM" (Ad-hoc group)</p> <p>WP/18 – SITING, CALIBRATION AND MAINTENANCE OF AVIATION METEOROLOGY INSTRUMENTS (India)</p> <p>Agenda Item 5: Planning and monitoring</p> <p>WP/26 – UPDATE ON THE SURVEY OF STATE MET INFORMATION SUPPORTING ATM AND DEVELOPMENT OF FUTURE ACTIVITIES (Ad-hoc group)</p> <p>WP/19 – PROPOSAL FOR AMENDMENT OF THE ICAO ASIA AND PACIFIC REGIONS (APAC) AIR NAVIGATION PLAN (ANP), VOLUME II (Australia)</p> <p>WP/20 – UPDATES TO THE ASIA/PACIFIC AIR NAVIGATION PLAN (Thailand)</p> <p>WP/25 – TECHO INTERNATIONAL AIRPORT (VDTI) TO JOIN ROBEX NETWORK FOR INTERNATIONAL OPMET DATA EXCHANGE (Cambodia)</p> <p><i>IP/06 – UPDATING UNITED STATES INTERNATIONAL COLLECTIVES (United States)</i></p> <p><i>IP/27 – CHANGES IN THE OPMET DATA BULLETIN SYSTEM AND TRANSMISSION IN INDONESIA (Indonesia)</i></p>

Wednesday, 20 August 2025	
Time (ICT)	Subject
09:00-10:00	(WP/26 – revisited) WP/21 – INCLUSION OF VONA IN THE APAC REGIONAL SIGMET TEST PROCEDURES (New Zealand) IP/07 – <i>VONA UPDATES BY THE UNITED STATES IN NOVEMBER 2025 (United States)</i> IP/15 – <i>NEW ZEALAND VONA INPUT SYSTEM (VIS) (New Zealand)</i>
10:00-10:30	Coffee/Tea Break
10:30-11:45	IP/08 – <i>COMBINED APAC VAAC MANAGEMENT REPORT (Australia, Japan and New Zealand)</i> IP/05 – <i>CONSOLIDATED SPACE WEATHER INFORMATION SERVICE MANAGEMENT REPORT FOR 2024 (Australia)</i> WP/22 – STATUS AND PLANS FOR IWXXM IMPLEMENTATION IN INDONESIA (Indonesia) IP/29 – <i>LATEST DEVELOPMENTS OF IWXXM (Hong Kong China)</i> Agenda Item 6: Research, development and other initiatives WP/24 – BUSINESS FUNCTIONALITY OF APAC COMMON SWIM INFORMATION SERVICES (SWIM TF)
11:45-13:00	Lunch Break
13:00-14:00	IP/14 – <i>NEW ZEALAND AVIATION SPACE WEATHER EXERCISE (New Zealand)</i> IP/22 – <i>SPACE WEATHER USER WORKSHOP (United States)</i> IP/17 – <i>MET EXERCISES IN THE EUR/NAT REGION (New Zealand)</i> IP/21 – <i>VOLCANIC ASH EXERCISE IN THE PACIFIC (United States)</i>
14:00-14:30	Coffee/Tea Break
14:30-16:00	IP/09 – <i>WMO ACTIVITIES OF RELEVANCE TO ICAO (WMO)</i> IP/10 – <i>SATELLITE BASED ANALYSIS FOR IDENTIFYING, TRACKING AND FORECASTING THUNDERSTORMS; A CASE STUDY OVER THE IGI AIRPORT, NEW DELHI, INDIA (India)</i> IP/25 – <i>SHORT-RANGE LIDAR APPLICATIONS FOR LOW-LEVEL WIND SHEAR AND WAKE VORTEX MONITORING AT HONG KONG INTERNATIONAL AIRPORT (Hong Kong, China)</i> IP/26 – <i>PREDICTING PROLONGED LIGHTNING ALERTS FOR THE HONG KONG INTERNATIONAL AIRPORT (Hong Kong, China)</i>

Thursday, 21 August 2025	
Time (ICT)	MET SG/28 cont.
09:00-10:00	<i>IP/11 – HAZARDOUS WEATHER INFORMATION SERVICE (HWIS) TRIAL ORGANIZED BY CHINA (China)</i> <i>IP/13 – PROGRESS IN QUANTITATIVE OBSERVATION AND IMPLEMENTATION OF MODERATE OR HEAVY PRECIPITATION IN EAST CHINA (China)</i> <i>IP/12 – METEOROLOGICAL SERVICES IN SUPPORT OF ASIA-PACIFIC AIR TRAFFIC FLOW MANAGEMENT BY CHINA (China)</i> <i>IP/16 – TROPICAL CYCLONE SIGMET AND TCA BACK-UP (New Zealand)</i>
10:00-10:30	Coffee/Tea Break
10:30-11:45	<i>IP/20 – VAAC LONDON QVA API (United Kingdom (W AFC London))</i> <i>IP/18 – WORLD AREA FORECAST SYSTEM (WAFS) UPDATE (United Kingdom (W AFC London))</i> <i>IP/19 – SADIS (United Kingdom (W AFC London))</i>
11:45-13:00	Lunch Break
13:00-14:00	Agenda Item 7: Environmental-related initiatives and impacts <i>IP/23 – CLIMATE CHANGE OUTREACH IN NEW ZEALAND (New Zealand)</i> Agenda Item 8: Future work program WP/23 – REVIEW THE TERMS OF REFERENCE AND WORK PLAN (Secretariat) Agenda Item 9: Any other business <i>IP/24 – PROPOSED SCHEDULE FOR ICAO APAC MET MEETINGS IN 2026 (Secretariat)</i>
14:00-14:30	Coffee/Tea Break
14:30-16:00	TBC

Friday, 22 August 2025	
Time (ICT)	MET SG/28 cont.
09:00-10:00	Coffee/Tea Break
10:00-12:00	Review of the Report and Closing of the Meeting