

International Civil Aviation Organization



ICAO

WORKING PAPER (WP/16)

ICAO Asia and Pacific (APAC)

Twenty-Eighth Meeting of the Meteorology Sub-Group
(MET SG/28)

Bangkok, Thailand, 8 to 12 July 2024

Agenda Item 5: Planning and monitoring

UPDATES TO THE ASIA/PACIFIC AIR NAVIGATION PLAN

(Presented by Japan)

SUMMARY

This paper presents proposal of updates to the Tables MET II-2 and MET II-3 of the Asia/Pacific Air Navigation Plan Volume II to reflect operational states in Japan.

1. INTRODUCTION

1.1 The ICAO Regional Air Navigation Plans (ANPs) provide a bridge from the global provisions contained in the ICAO Standards and Recommended Practices (SARPs), Procedures for Air Navigation Services (PANS) and Global Air Navigation Plan (GANP) to the Member States' national plans and actual implementation of aerodromes and air navigation facilities and services for international civil aviation.

1.2 The Tables MET II-2 and MET II-3 provide lists regarding aerodrome meteorological offices and VOLMET broadcasts, respectively.

2. DISCUSSION

Table MET II-2: Aerodrome Meteorological Offices

2.1 The Table MET II-2 of the latest APAC ANP Vol. II (published in December 2023 on the ICAO/APAC website) lists 18 Japanese aerodromes. 17 of them are also included in the Table AOP II-1: *Requirements and Capacity Assessment in International Aerodromes in the Asia and Pacific Regions* while the latest *ROBEX Handbook* (16th Edition, published in April 2024) provides 38 Japanese aerodromes whose aerodrome routine meteorological reports (METAR) and aerodrome forecasts (TAF) are internationally disseminated. The 18 aerodromes are included in the *ROBEX Handbook* as well.

2.2 Along with some minor changes, 12 more Japanese aerodromes are proposed to be included in the Table MET II-1, as they have been available both in the Table AOP II-1 and *ROBEX Handbook*. The aerodrome not listed in the Table AOP II-1 is proposed to be removed. (**Appendix A**)

2.3 Among the remained 8 aerodromes (listed in the *ROBEX Handbook* but not in the Table AOP II-1), 3 of them have international scheduled flights. They may be proposed to be included in the Table MET II-1 in future when they would be included in the Table AOP II-1 for consistency.

Table MET II-3: VOLMET Broadcasts

- 2.4 The Tokyo VOLMET Station broadcasts:
- METAR of the Narita International, Tokyo international, Sapporo / New Chitose, Chubu Centrair, Kansai International, Fukuoka, and Incheon Airports;
 - Trend forecasts of the Narita International, Tokyo international, Chubu Centrair, Kansai International, Fukuoka, and Incheon Airports;
 - TAF of Narita International and Kansai International Airports; and
 - Significant meteorological (SIGMET) information of the Fukuoka and Incheon Flight Information Regions (FIRs).

2.5 The Table MET II-3 is proposed to be updated to reflect the above mentioned current operations. (**Appendix B**)

Recommended action

2.6 Noting the description above, the MET SG is recommended to adopt the following Decision.

Decision MET SG/28-xx: Update the Asia/Pacific Air Navigation Plan Vol. II Tables MET II-2 and MET II-3	
What: That, the MET SG endorses the proposed updates to the Asia/Pacific Air Navigation Plan Vol. II Tables MET II-2 and MET II-3, and requests the Secretariat to incorporate those updates to the latest draft for further approval by APANPIRG.	Expected impact: <input type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
Why: To reflect the latest operations	Follow-up: <input type="checkbox"/> Required from States
When: 12-Jul-24	Status: Draft to be adopted by Subgroup
Who: <input type="checkbox"/> Subgroups <input type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other:	

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- a) Note the information contained in this paper; and
 - b) Adopt the proposed Decision in paragraph 2.6.

APPENDIX B: PROPOSED UPDATES TO THE TABLE MET II-3

Tokyo
10-15
40-45
Tokyo (Narita)
Tokyo (Haneda)
Sapporo/New Chitose
Chubu Centrair
Osaka Kansai
Fukuoka
Incheon
TOKYO (NARITA)
TOKYO (HANEDA) KANSAI