



International Civil Aviation Organization

ICAO

**Eighteenth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AAITF/18)**

Bangkok, Thailand, 19 – 23 June 2023

---

## **Agenda Item 5: Regional AIM Guidance and Planning**

### **PRELIMINARY REVIEW OF ASIA AND PACIFIC AIR NAVIGATION PLAN**

(Presented by IFAIMA, in collaboration with the Secretariat)

#### **SUMMARY**

This paper presents information need to be updated and preliminary review on Asia and Pacific Air Navigation Plan, Volume II.

## **1. INTRODUCTION**

1.1 The ICAO Council in June 2014 approved the new structure, format and content of the Regional Air Navigation Plans (ANP), and the ANP amendment process.

1.2 The Asia/Pacific (APAC) ANP Volumes I, II and III are available on the ICAO Asia/Pacific Regional Office web-site at <https://www.icao.int/APAC/Pages/APAC-eANP.aspx>.

1.3 APANPIRG/25, in September 2014, adopted *Decision 25/1 – Development of the new APAC eANP* on the development of the APAC ANP according to the new structure.

1.4 APAC ANP Volume II contains dynamic plan elements related to:

- a) the assignment of responsibilities to States for the provision of aerodrome and air navigation facilities and services; and
- b) the mandatory requirements related to aerodrome and air navigation facilities and services to be implemented by States in accordance with regional air navigation agreements

1.5 The elements in Volume II are reviewed by APANPIRG in accordance with its schedule of meetings, in consultation with provider and user States, and with the assistance of the ICAO APAC Regional Office.

1.6 Part VII of the APAC ANP Volume II complements the provisions in ICAO SARPs and PANS related to AIS/AIM and aeronautical charts (MAP). It contains dynamic plan elements related to the assignment of responsibilities to States for the provision of AIS/AIM facilities and services within a specified area in accordance with Article 28 of the Convention on International Civil Aviation (Doc 7300); and mandatory requirements related to the AIS/AIM facilities and services to be implemented by States in accordance with regional air navigation agreements.

## **2. DISCUSSION**

### APAC ANP Vol II AIM Information - Proposed Update

2.1 APAC ANP Vol II Table AIM II-1 contains list of designated international NOTAM Offices (NOFs), designated States for AIP production, designated States for aeronautical charts (MAP) production, designated States for the provision of the authoritative Integrated Aeronautical Information Database (IAID) and designated States for the provision of the pre-flight information services.

2.2 Only Singapore has provided complete information for Table AIM II-1.

2.3 As shown in Table AIM II-1, 14 Administrations have not provided information on their designated international NOTAM Office (NOF). 42 of 43 Administrations have not provided information on the designated State for AIP production, Aeronautical charts (MAP) production, provision of the authoritative Integrated Aeronautical Information Database (IAID) and provision of pre-flight information services.

2.4 Some Administrations publish the names of other international NOTAM Offices (NOF) in their AIP. There are some inconsistencies between international NOTAM Office (NOF) information published in the AIP and contained in APAC ANP, Volume II, Table AIM II-1.

2.5 Table AIM II-2 contains production responsibility for sheets of the World Aeronautical Chart (WAC) — ICAO 1: 1 000 000 or Aeronautical Chart — ICAO 1: 500 000 (as an alternative to the World Aeronautical Chart — ICAO 1:1 000 000). As shown in Table AIM II-1, 22 Administrations have not provided WAC – ICAO 1:1000000/Aeronautical Chart – 1:500000 sheet numbers(s) for which production responsibility is accepted. In addition, some Administrations have not provided all relevant sheet number(s).

2.6 All Administrations are urged to review information contained in APAC ANP, Volume II, Table AIM II-1, Table AIM II-2 and take appropriate action to update APAC ANP.

2.7 A scan of the AIM FASID chart is contained in the APAC ANP Volume II and used for checking purposes. However, the quality of the image is not good enough and some sheet numbers are not shown. Annex 4, Appendix 5 contains a better quality sheet layout for the World Aeronautical Chart – ICAO 1: 1 000 000. The current scan of the AIM FASID charts should be removed from the APAC ANP, Volume II, and replaced by a reference to Annex 4 Appendix 5.

### Preliminary review of APAC ANP, Volume II, Part VII

2.8 APAC ANP, Volume II, Part VII has not been changed since 2017. In connection with the release of new AIS/AIM-related documents, elements contained in Part VII need to be updated.

2.9 Further details of preliminary review on APAC ANP, Volume II, Part VII are provided in a separate presentation associated with this paper, for consideration of further action by the meeting.

### Proposed Action

2.10 The following course of action is proposed;

1. All Administrations provide the information necessary to fully populate APAC ANP Vol II Part VII Tables AIM II-1 and AIM II-2 to the ICAO Secretariat; and

2. A Proposal for Amendment (PfA) to APAC ANP Volume II will be prepared by the Secretariat on behalf of APAC Administrations, for inclusion in Part VII of updated information in the Tables and any necessary editorial amendments.

2.11 Accordingly, the meeting is invited to consider the following Draft Conclusion:

**Draft Conclusion AAITF/18/X: Update of APAC ANP Vol II Part VII**

That, States are urged to provide all required information for inclusion in APAC ANP Vol II Part VII Tables AIM II-1 and AIM II-2 to the ICAO Asia/Pacific Regional Office by not later than 28 February 2024, for inclusion in a joint PfA to the ANP to be prepared by ICAO.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) review information contained in Table AIM II-1 and Table AIM II-2 of Asia and Pacific (APAC) Air Navigation Plan, Volume II
- c) take action to update Asia and Pacific (APAC) Air Navigation Plan, Volume II
- d) discuss any relevant matters as appropriate.

.....

<b>Draft Conclusion/Decision AAITF/18-X: Update of APAC ANP Vol II Part VII</b>	
<b>What:</b> That, States are urged to provide all required information for inclusion in APAC ANP Vol II Part VII Tables AIM II-1 and AIM II-2 to the ICAO Asia/Pacific Regional Office by not later than 28 February 2024, for inclusion in a joint PfA to the ANP to be prepared by ICAO.	<b>Expected impact:</b> <input type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
<b>Why:</b> To incorporate required regional elements relating to AIS/AIM in the APAC ANP Vol II.	<b>Follow-up:</b> <input checked="" type="checkbox"/> Required from States
<b>When:</b> 6-Oct-23	<b>Status:</b> Draft to be adopted by Subgroup
<b>Who:</b> <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other: XXXX	