



ICAO

The Fourth Meeting of the Aerodromes Operations and Planning Sub-Group (AOP/SG/4)

Video Teleconference, 10 to 13 November 2020

**Agenda Item 4: Provision of AOP in the Asia/Pacific Region
- Certification and Operations of Aerodromes**

**REGIONAL GUIDANCE ON AERONAUTICAL INFORMATION PUBLICATION –
AD 1.5 STATUS OF CERTIFICATION OF AERODROMES**

(Presented by the Secretariat)

SUMMARY

This paper presents a draft *Regional Guidance on Aeronautical Information Publication – AD 1.5 Status of Certification of Aerodromes*, supplementing the existing ICAO SARPs, PANS and guidance material, for the consideration and adoption by AOP/SG/4.

1. INTRODUCTION

1.1 The Thirtieth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/30), held in Bangkok, Thailand from 4 to 6 November 2019, adopted a conclusion regarding the certification of aerodromes used for international operations in Asia Pacific States. One of the action items for States / Administrations was to publish the status of certification of aerodromes in State's Aeronautical Information Publications (AIPs).

1.2 As a number of States in the APAC Region raised queries on the matter, a draft regional guidance has been prepared for consideration by AOP/SG/4.

2. DISCUSSION

Relevant Conclusion of APANPIRG/30

2.1 APANPIRG/30 recognised Ministers' commitment to certify all aerodromes used for international operations by 2020 through the Beijing Declaration, and Action Item 55/42 of the 55th Conference of the Asia Pacific Director Generals of Civil Aviation (DGCA/55) urging States and aerodrome operators to take effective actions with regard to the commitment.

2.2 As such, the following Conclusion was adopted by APANPIRG/30. Item c) and f) of the Conclusion are relevant to this Working Paper.

Conclusion APANPIRG/30/4: Certification of aerodromes used for international operations in Asia Pacific States

That, the Ministers of Asia and Pacific States committed to certify all aerodromes used for international operations by 2020 through the Beijing Declaration. The AOP/SG monitors the aerodrome certification implementation commitment of the

Beijing Declaration and reports progress to the annual APAC DGCA Conference through the APANPIRG. States and Aerodrome Operators should take effective actions on Action Item 55/42 agreed at the 55th Conference of the APAC DGCA.

In view of above, the Meeting:

- a) Urged States and their Aerodrome Operators that have yet to certify aerodromes used for international operations to take an effective action on the 55th DGCA Action Item 55/42;
- b) Urged States to provide periodic updates on the progress of the certification of aerodromes to the ICAO APAC Office;
- c) Urged States that have not published the status of certification of aerodromes in State's AIP to publish the status as soon as possible in accordance with Annex 14 Vol I (para. 2.13.1), PANS-Aerodromes (para. 2.3.7) and Appendix 2 to PANS-AIM (Doc 10066);
- d) Agreed that, if any aerodrome used for international operations fails to obtain an aerodrome certificate from the Regulatory Authority by fulfilling ICAO Annex 14 requirements under the aerodrome certification process by 2020, or fails to maintain the aerodrome certificate already obtained, will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against para. 1.4 (certification of aerodromes) of the Annex 14, Volume I;
- e) Agreed that, if any States fail to achieve the target of the Beijing Declaration on certification of aerodromes by 2020 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against para. 1.4 of the Annex 14, Volume I;
- f) Agreed that, if any States fails to publish the status of certification of aerodromes in State's AIP by December 2019 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against ICAO Annex 14 para. 2.13.1 a), PANS-Aerodromes, para. 2.3.7 and Appendix 2 to PANS-AIM.

Regional Guidance on AIP AD 1.5

2.3 Relevant provisions about aeronautical information publication – AD 1.5 Status of Certification of Aerodromes (AIP AD 1.5) are currently available in the following ICAO publications:

- a) Annex 14 – *Aerodromes*, Volume I – *Aerodrome Design and Operations*, Para. 2.13.1 a)
- b) *Procedures for Air Navigation Services – Aerodromes* (PANS-Aerodromes) (Doc 9981), Part I, Para. 2.3.7
- c) *Procedures for Air Navigation Services – Aeronautical Information Management* (PANS-AIM) (Doc 10066)
- d) *Aeronautical Information Services Manual* (Doc 8126)

2.4 Since the adoption of the **Conclusion APANPIRG/30/4**, ICAO APAC Office has received queries from a number of States requesting for clarification on the content to be published in AIP AD 1.5. As a result, a regional guidance on AIP AD 1.5 has been drafted to supplement the aforementioned ICAO provisions and provide detailed guidance to States / Administrations.

2.5 The draft regional guidance is available in **Attachment A**. AOP/SG/4 is invited to consider and adopt the following Draft Conclusion:

Draft Conclusion AOP/SG/4–x: Regional Guidance on Aeronautical Information Publication – AD 1.5 Status of Certification of Aerodromes	
What: That, the <i>Regional Guidance on Aeronautical Information Publication – AD 1.5 Status of Certification of Aerodromes</i> provided in Attachment A to AOP/SG/4 – WP/15 be adopted and published on the ICAO APAC website.	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 provide regional guidance on AIP AD 1.5.	Follow-up: <input type="checkbox"/> Required from States
When: 10-Nov-20	Status: Draft to be adopted by Subgroup
Who: <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> CAO APAC RO <input type="checkbox"/> CAO HQ <input type="checkbox"/> Other:	

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review the draft *Regional Guidance on Aeronautical Information Publication – AD 1.5 Status of Certification of Aerodromes* and adopt the draft Conclusion in paragraph 2.5; and
- b) discuss any relevant matters as appropriate.

INTERNATIONAL CIVIL AVIATION ORGANIZATION



**ASIA PACIFIC REGIONAL GUIDANCE
ON AERONAUTICAL INFORMATION PUBLICATION –
AD 1.5 STATUS OF CERTIFICATION OF AERODROMES**

VERSION 1.0 – DECEMBER 2020

DRAFT

This guidance material is approved by [meeting/conclusion] and published by
ICAO Asia and Pacific Office, Bangkok.

Any comment on this guidance material may be sent to ICAO Asia and Pacific
Office at apac@icao.int.

1. Introduction

1.1. The Thirtieth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/30, Bangkok, Thailand, 4 – 6 November 2019) adopted Conclusion APANPIRG/30/4 regarding certification of aerodromes used for international operations in the Asia Pacific States. Through the Conclusion, APANPIRG/30, inter alia:

- Urged States that have not published the status of certification of aerodromes in State's AIP to publish the status as soon as possible in accordance with Annex 14 Vol I (para. 2.13.1), PANS-Aerodromes (para. 2.3.7) and Appendix 2 to PANS-AIM (Doc 10066);
- Agreed that, if any States fails to publish the status of certification of aerodromes in State's AIP by December 2019 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against ICAO Annex 14 para. 2.13.1 a), PANS-Aerodromes, para. 2.3.7 and Appendix 2 to PANS-AIM.

1.2. This document serves as regional guidance for APAC States to comply with the AIP-related items of Conclusion APANPIRG/30/4, as well as the aforementioned SARPs and Procedures.

2. Important ICAO References

2.1. This document should be read in conjunction with the following ICAO publications:

- Annex 14, Vol I, Para. 2.13.1 a);
- Doc 9981 PANS-Aerodromes, Part I, Para. 2.3.7;
- Doc 10066 PANS-AIM, Appendix 2; and
- Doc 8126 Aeronautical Information Services Manual.

2.2. In case there is any discrepancy between this document and any SARPs / Procedures / Guidance (including but not limited to those listed in the preceding paragraph), the SARPs / Procedures / Guidance shall prevail.

3. Content Examples for AD 1.5

3.1. Certified aerodrome with a perpetual certificate, i.e. a certificate that does not have an end of validity

<i>Aerodrome name Location indicator</i>	<i>Date of certification</i>	<i>Validity of certification</i>	<i>Remark</i>
1	2	3	4
AKVIN/Akvin EADA	1 JAN 2020	Perpetual	NIL

3.2. Certified aerodrome with a non-perpetual certificate (e.g. for a period of 3 years)

<i>Aerodrome name Location indicator</i>	<i>Date of certification</i>	<i>Validity of certification</i>	<i>Remark</i>
1	2	3	4
AKVIN/Akvin EADA	1 JAN 2020	3 years	NIL

Or

<i>Aerodrome name Location indicator</i>	<i>Date of certification</i>	<i>Validity of certification</i>	<i>Remark</i>
1	2	3	4
AKVIN/Akvin EADA	1 JAN 2020	31 DEC 2022	NIL

3.3. Aerodrome not certified

<i>Aerodrome name Location indicator</i>	<i>Date of certification</i>	<i>Validity of certification</i>	<i>Remark</i>
1	2	3	4
AKVIN/Akvin EADA	Not certified	NIL	NIL

[Important Note for Draft: Para. 3.4 describes the content to be put in AD 1.5 for specific military aerodromes used for international civil operations. It is related to a separate proposal to be considered by AOP/SG/4 and APANPIRG/31. In case the proposal was not adopted, para. 3.4 will be taken away from the regional guidance.]

3.4. Military aerodrome with an alternative safety oversight framework

Remarks: This part only applies to military aerodromes either (a) designated as alternates for international civil flights; or (b) used for international civil operations only on a limited scale and on an ad hoc basis.

<i>Aerodrome name Location indicator</i>	<i>Date of certification</i>	<i>Validity of certification</i>	<i>Remark</i>
1	2	3	4
AKVIN/Akvin (MIL AD) EADA	Not certified	NIL	Alternative safety oversight framework in place

4. Alternative Content for AD 1.5

4.1. States may opt to publish the status of certification of aerodromes through a different platform, e.g. CAA website. This may be beneficial to States with a large number of aerodromes to be listed, or with aerodrome certificates of various validities thus requiring frequent amendments to the list.

4.2. If opted so, AD 1.5 should remain in AIP, and the reader should be pointed to the appropriate platform. An example of the text to be included in AD 1.5 is available below:

*The status of certification of aerodromes is available at the following website:
[insert URL]*

4.3. The content on the appropriate platform should be organized in the same manner as in AD 1.5.

5. Promulgation of status of certification of aerodromes

5.1. The responsible party (Aerodrome operators or certification body) should submit raw data for aerodrome certification status to the AIS well in advance of the planned publication date.

Note: Information should be provided to the AIS sufficiently in advance of the effective date to ensure it is promulgated by AIP Amendment, to avoid the need for NOTAM.

- 5.2. The status of aerodrome certification should be published via appropriate AIS products depending on date of receipt of the raw data at the AIS, and the effective date of the raw data.

Note: 'raw data' may be the effective date of initial certification, an extension of current certification, suspension or withdrawal of certification, or any other new or amended information.

- 5.3. If raw data is received well in advance and its effective date is after the planned publication date of the relevant AIP Amendment, the status of aerodrome certification should be published by AIP Amendment.
- 5.4. When raw data is received well in advance and its effective date is before the planned publication date of the relevant AIP Amendment, the status of aerodrome certification should be promulgated by a NOTAM.
- 5.5. When raw data is received at short notice, the status of aerodrome certification should be promulgated by a NOTAM as shown in the following examples:

(A1136/19 NOTAMN

Q)EACC/QFAXX/IV/NBO/A/000/999/5236N03255W005

A) EADA B) 2001010000 C) PERM

E) AD CERTIFIED.

VALIDITY OF CERTIFICATION: PERPETUAL or 3 YEARS or 31 DEC 2022

REF: AIP AD 1.5)

(A0105/21 NOTAMN

Q)EACC/QFAXX/IV/NBO/A/000/999/5236N03255W005

A) EADA B) 2201010000 C) PERM

E) VALIDITY OF AD CERTIFICATION EXTENDED TO 31 DEC 2023

REF: AIP AD 1.5)

Note 1: For NOTAMs notifying initial certification, extension of certification or permanent withdrawal of certification, Item C) should be PERM. The end of the validity of the current certification should not be used for NOTAM Item C).

Note 2: NOTAM text in item E) should not include unnecessary information such as aerodrome name, location indicator, certification number, certification body etc.,

- 5.6. When the status of aerodrome certification is promulgated by a NOTAM, the information contained in the NOTAM should be incorporated into AIP within three months from the issuing of permanent NOTAM.
- 5.7. When the planned publication date for the AIP Amendment is more than 3 months after the effective date of the raw data, the status of aerodrome certification should be published by AIP Supplement. The information contained in the AIP Supplement should be incorporated into AIP at the next appropriate AIP Amendment.

6. Reserved