



ICAO

Sixth Meeting of the Aerodromes Operations and
Planning Sub-Group (AOP/SG/6)

Video Teleconference, 27 to 30 June 2022

Agenda Item 8: Any other business

SEMINAR ON AIRPORT MASTER PLANNING

(Presented by Airports Council International)

SUMMARY

This paper presents an outline of a seminar on airport master planning for the review and comment of AOP-SG/6.

1. INTRODUCTION

1.1 Since 2021 ACI and ICAO have been jointly planning for a regional seminar on airport master planning given the provisions related to airport master plan in Annex 14 will become applicable on 3 November 2022.

1.2 At AOP/SG/5 it was discussed that an aerodrome seminar should be organized tentatively in December 2022 and this be included in its task list as Task AOP/SG/5/1.

1.3 This paper presents an outline of such seminar, tentatively scheduled for the fourth quarter of 2022 for AOP/SG's review and comment.

2. DISCUSSION

Dates, Venue and Format of Seminar

2.1 It is proposed that the seminar should be held face-to-face for two days at the ICAO APAC Regional Office in Bangkok, or at a venue sponsored by a willing APAC State.

Theme and Outline of Seminar Program

2.2 It is proposed that the theme of the seminar should be **“Airport Master Planning from the Perspective of Aerodrome Safety and Efficiency”**.

2.3 The following tentative topics are proposed for the seminar:

- Introduction to Airport Master Planning
- Airport, e.g. pavement construction technologies
- Airport planning tools, e.g. computer simulation modelling
- Latest aeroplane technologies that may have impact on master planning
- Impact of climate change to airport operations and infrastructure, and adaptations thereto

Exhibition

2.4 It is proposed that an exhibition of related products and services be held concurrent with the seminar to provide participants in the seminar the opportunity to view these as information complementary to the content of the seminar.

2.5 The exhibition would also provide opportunities for providers of related products and services to sponsor the seminar.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Review and comment on the proposed dates, format, theme and proposed topics of the seminar; and
- b) Encourage States to host and participate in the seminar.

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