



INTERNATIONAL CIVIL AVIATION ORGANIZATION

THE THIRD MEETING OF THE AERODROMES OPERATIONS AND  
PLANNING – WORKING GROUP (AOP/WG/3)

Malaysia, 2 – 4 June 2015

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**Agenda Item 7: Any other Business**

**AERODROME WORKSHOPS/SEMINARS**

(Presented by the Secretariat)

**SUMMARY**

This paper presents for information the aerodrome workshops and seminars organized by ICAO Regional Office during 2015.

This paper relates to –

**Strategic Objectives:**

- A: Safety – Enhance global civil aviation safety*
- B: Air Navigation Capacity and Efficiency – Increase Capacity and improve efficiency of the global civil aviation system*
- E: Environmental Protection – Minimize the adverse environmental effects of civil aviation activities*

**1. INTRODUCTION**

1.1 The ICAO Regional Workshop on Airport Pavements-Design & Evaluation was held from 4 to 6 March 2015 in Macao China. The Workshop was supported by FAA and graciously hosted by CAA Macao. 81 participants representing 12 Administrations of the ICAO Asia and Pacific Regions participated. Presentation materials were made available to the participants on a CD.

1.2 ICAO Regional Office in close cooperation with FAA and industry Partners will organize a Workshop on Visual Aids in Bangkok from 6 to 8 July 2015.

**2. DISCUSSION**

2.1 The Workshop aimed at promoting good practice in airfield pavement engineering with the objective to update the knowledge and capability of Civil Aviation Administration Officials and aerodrome staff responsible for pavement design and maintenance.

2.2 The Workshop provided information on:

1. Functional Requirements/Surface Characteristics of Airfield Pavements – runway surface friction characteristics, runway surface evenness, roughness, structural design, evaluation and pavement load classification;
2. Airfield Design/Full-scale, Testing/Modeling-Design Philosophies, ACN/PCN System of reporting and recent developments, State of the art in airfield pavement evaluation, major research initiatives on pavement design for very heavy aircraft, State practices on overload operations and environmental constraints;

3. Construction of airfield pavements;
4. Maintenance, Restoration and Pavement Management Systems for airfield pavements; and
5. Introduction to new developed pavement software and technologies.

2.3 The Course/Workshop on visual Aids will be a 3 day event from 6 to 8 July 2015. The Workshop is primarily aimed at promoting ICAO SARPs, industry best practices and introducing new technologies in visual aids with the objective to update the knowledge & capability of civil aviation administration officials and aerodrome staff responsible for planning, design & maintenance of visual aids.

2.4 APANPIRG/25 invited ICAO APAC Office to convene a Seminar/Workshop on the Aerodrome related aspects of the seamless ATM Plan Implementation. A day seminar has been organized on 1<sup>st</sup> June 2015 back to back with the AOPWG/3 Meeting.

2.5 ACI-ICAO Aerodrome Certification Course is scheduled to be held in ICAO APAC Office Bangkok from 23 to 27 November 2015. The Course fee payable is USD2000 per student to cover associated costs to run the Course. More details are available at:  
<http://www.icao.int/Training/Pages/default.aspx>

### **3. ACTION BY THE MEETING**

- 3.1 The Meeting is invited to:
- a) note the information contained in this Paper; and
  - b) discuss any relevant matters as appropriate.

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