

International Civil Aviation Organization Organisation de l'aviation civile internationale

Organización de Aviación Civil Internacional Международная организация гражданской авиации منظمة الطيران المدني الدولي

国际民用航空组织

Ref.: T 11/18.4 - AP002/15 (AGA)

7 January 2015

Subject: ICAO Regional Workshop on Airport Pavements— Design & Evaluation (Macao, China 4 to 6 March 2015)

Actions Required: Reply at your earliest convenience preferably not later than:

- 1) 16 February 2015 for intention to present papers
- 2) 22 February 2015 for submission of Nomination Form
- 3) 28 February 2015 for submission of papers and presentation slides

Sir/Madam,

I have the honour to inform you that a Workshop on "Airport Pavements-Design & Evaluation" will be hosted by the Civil Aviation Authority of Macao, China from 4 to 6 March 2015 in close coordination with ICAO APAC Office and the FAA.

This Workshop is primarily aimed at promoting good practice in airfield pavement engineering with the objective to update the knowledge and capability of Civil Aviation Administration (CAA) officials and aerodrome staff responsible for pavement design and maintenance to effectively deal with airport pavement problems. States are encouraged to convey the name(s) of their experts if they wish to present papers or intend to make any presentations during the Workshop by 16 February 2015, and the presentation slides should be sent no later than 28 February 2015.

The Workshop will address the following items:

- 1. Functional Requirements/Surface Characteristics of Airfield Pavements runway surface friction characteristics, runway surface evenness, roughness, structural design, evaluation and pavement load classification;
- 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;
- 5. Introduction to new developed pavement software and technologies.

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The Workshop will be convened at 0900 hours from 4 to 6 March 2015 and will be conducted in English. The detailed workshop programme is shown in **Attachment A.** A Bulletin containing information about the arrangements for the Workshop and other information of interest for the participants is summarized in **Attachment B.** Please be advised that relevant information about this Workshop is also available on the host administration web site: www.aacm.gov.mo. The recommended hotels and their rates will also be updated on this website. Presentation Papers will be posted on the web site prior to the Workshop, and can be accessed using username: "airportpavement" and password: "macaochina".

Air travel, hotel accommodation, health insurance to cover sickness and medical emergency and other miscellaneous costs will be borne by the respective Administration. To avail discounts at the recommended hotels, I would recommend that the participants make their hotel booking by the cut off date set by the recommended hotels.

I would invite you to inform ICAO of the participants from your State/Administration who will be attending this Workshop by returning the completed Nomination Form (Attachment C) to the ICAO Regional Office by e-mail: apac@icao.int with a copy to the Civil Aviation Authority of Macao, China at: workshop-sec@aacm.gov.mo preferably by 22 February 2015.

Accept, Sir/Madam, the assurances of my highest consideration.

Arun Mishra Regional Director

Enclosures:

A — Provisional Programme

B — Workshop Bulletin

C — Nomination Form