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Ref. RSO - AP097/22 (RSO)

14 July 2022

**Subject:** Flight Procedure Design Course - Module 3  
Main topic: 3D approach (PA & APV)  
(Virtual Classroom, 19 - 30 September 2022)

**Actions required:** Please respond for training registration by 11 September 2022

Sir/Madam,

I have the honor to inform you that the ICAO Asia-Pacific Flight Procedure Programme (FPP) will conduct the Flight Procedure Design online Course - Module 3 from 19 - 30 September 2022. This Course will be conducted in a Virtual classroom via Microsoft Teams.

To provide the best training environment, registration for this course is limited to forty students. States/Administrations are cordially invited to nominate participants for attendance at the course. Priority for this course will be given firstly to Active Participating States then to User States of the FPP.

This training will focus on 3D Approach (PA & APV), please see more details of this training on FPP website. As the course will be conducted in English, participants should have adequate communication skills in English. Meanwhile, they should have certificated in the APAC FPP Flight procedure Design course module 1 and module 2, or other equivalent training. Basic requirements for the trainees' abilities include: turn parameters calculation and protection area drawing, determination the semi-width of approach segments for VOR or NDB procedures, PBN concept, MSD and TRD calculation, RNP APCH LNAV procedure, ILS facility and function.

Enclosed herewith are the course schedule (Attachment A) and the registration form (Attachment B). I would kindly request that States/Administrations nominate participant(s) by registering for the course **no later than 11 September 2022**. Please submit registration form to the ICAO APAC FPP by email: [APAC-FPP@icao.int](mailto:APAC-FPP@icao.int) & [hlinling@icao.int](mailto:hlinling@icao.int), tel. +86 (10) 64557177, fax +86 (10) 64557164.

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Please accept, Sir/Madam, the assurances of my highest consideration.

Yours sincerely,

A handwritten signature in black ink, consisting of two characters: '馬' (Ma) and '陶' (Tao).

Tao Ma  
Regional Director

**Enclosures:**

- Attachment A: Course Schedule
- Attachment B: Registration Form