



INTERNATIONAL CIVIL AVIATION ORGANIZATION
A United Nations Specialized Agency



ICAO APAC FPP Flight Procedure Design Course - Module 3 3D Approach(PA & APV)

(04-15/Sep/2023)

Manila, Philippines





Tentative Agenda



Date		Time(UTC+8)&Contents						
		9:00-9:30 Offline & Online	9:30-10:00 Offline & Online	10:00-12:00 Offline & Online	12:00-13:00 Offline & Online	13:00-15:00 Offline & Online	15:00-16:30 Offline & Online	
4/Sep/2023	Mon.	Review/ Q&A	“3D approach General Principles”	3D approach	Break	ILS system	ILS General Principles	
5/Sep/2023	Tue.	Review/ Q&A	“PA: Basic ILS”	Basic ILS surface	Break	*Basic ILS surface		
6/Sep/2023	Wed.	Review/ Q&A	“PA: ILS OAS”	ILS OAS CAT I	Break	*ILS OAS CAT I		
7/Sep/2023	Thur.	Review/ Q&A	“CRM & LOC only”	LOC only	Break	CRM & Offset ILS	VSS for LOC performance	
8/Sep/2023	Fri.	Review/ Q&A	“PA: ILS missed approach”	Missed approach segment	Break	* Missed approach		



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11/Sep/ 2023	Mon.	Review/ Q&A	“APV Baro-VNAV”	APV Baro-VNAV : approach segment	Break	APV Baro-VNAV : approach segment (offset approach)	*APV Baro-VNAV : approach segment
12/Sep/ 2023	Tue.	Review/ Q&A	“APV Baro-VNAV”	Missed approach segment	Break	Missed approach segment	*APV Baro-VNAV : Missed approach segment
13/Sep/ 2023	Wed.	Review/ Q&A	“APV SBAS/GBAS and LPV/GLS concept”	APV SBAS/GBAS concept	Break	LPV/GLS concept	Coding for 3D approach
14/Sep/ 2023	Thur.	Review/ Q&A	“PBN in combination with ILS (PBN + ILS)& RF turn ”	PBN in combination with ILS (TF leg)	Break	PBN in combination with ILS (RF leg)	*Coding
15/Sep/ 2023	Fri.	Review/ Q&A	“Charting”	Sum up	Break	TEST	/

Attentions

- The **class schedule** for each day will be adjusted accordingly based on the time zone of registered participants and related feedback.
- Kindly be informed that the course will be held **via “Microsoft Teams”**; All registered participants will receive an **email with the “join meeting” invitation link** with the appropriate instructions about **3 days** before the course commencement date.
- The * **section** means that it is an exercise for the topic.
- Kindly be noted that please **bring your own laptop** for **onsite** training. Online trainees would pre print exercise by yourselves.



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ICAO Asia Pacific Flight Procedure
Programme (APAC FPP)

Co-located with ICAO APAC Regional
Sub Office(RSO) in Beijing China

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