



INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

Pans-Ops Procedure Design Initial Course (No.11)

(13/2/2017- 10/3/2017)

ICAO APAC RSO Beijing

13/2/2017-17/2/2017



	0830-0945 (1.15 hours)	1000-1200 (2 hours)	1300-1430 (1.5 hours)	1445-1630 (1.45 hours)
Monday (02/13)	Registration & Introduction	Review of Pre-course Assignment	General Overview -Aircraft Classification -MOC	Speed Conversion* & Turn Calculation*
Tuesday (02/14)	Wind Effect & Turn Parameters	Wind Effect* & Turn Parameters*	Fix Tolerance	Fix Tolerance
Wednesday (02/15)	NPA -General Criteria Initial Segment	NPA Initial Segment*	NPA Intermediate Segment	NPA Intermediate Segment*
Thursday (02/16)	NPA Final Segment	NPA Final Segment* OCA/H*	NPA Final Segment* OCA/H* NPA VSS	NPA Final Segment* OCA/H* NPA VSS
Friday (02/17)	Missed Approach -Initial Phase	Missed Approach -Intermediate Phase -Turning MAP	Missed Approach -Intermediate Phase -Turning MAP	Missed Approach -Intermediate Phase* -Turning MAP

20/2/2017-24/2/2017



	0830-0945 (1.15 hours)	1000-1200 (2 hours)		1300-1430 (1.5 hours)	1445-1630 (1.45 hours)
Monday (02/20)	Circling	Arrival & MSA		Holding*	CDO
Tuesday (02/21)	Revision of Criteria	Revision of Criteria		Progress Test	Progress Test
Wednesday (02/22)	Group Exercise 1 NPA	Group Exercise 1 NPA		Group Exercise 1 NPA	Group Exercise 1 NPA
Thursday (02/23)	Group Exercise 1 NPA	Group Exercise 1 NPA		Group Exercise 1 NPA	Group Exercise 1 NPA
Friday (02/24)	Group Exercise 1 NPA	Group Exercise 1 NPA		Group Exercise 1 NPA	Group Exercise 1 NPA#

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27/2/2017-03/3/2017



	0830-0945 (1.15 hours)	1000-1200 (2 hours)		1300-1430 (1.5 hours)	1445-1630 (1.45 hours)
Monday (02/27)	Group Presentation & Critique#	Group Presentation & Critique#		PA -General Criteria	PA -Basic ILS
Tuesday (02/28)	PA -Basic ILS	PA -OAS		PA -OCA/H	PA -OCA/H*
Wednesday (03/01)	PA -Missed Approach	PA -Missed Approach*		PA -Missed Approach	PA -Missed Approach*
Thursday (03/02)	PA -Missed Approach	PA -Missed Approach*		Departure -General Criteria	Departure -Straight*
Friday (03/03)	Departure -Track Adjustment*	Departure -Turning		Departure -Turning	Revision of Criteria

06/3/2017-10/3/2017



	0830-0945 (1.15 hours)	1000-1200 (2 hours)		1300-1430 (1.5 hours)	1445-1630 (1.45 hours)
Monday (03/06)	Examination	Group Exercise 2 PA & Departure		Group Exercise 2 PA & Departure	Group Exercise 2 PA & Departure
Tuesday (03/07)	Group Exercise 2 PA & Departure	Group Exercise 2 PA & Departure		Group Exercise 2 PA & Departure	Group Exercise 2 PA & Departure
Wednesday (03/08)	Group Exercise 2 PA & Departure	Group Exercise 2 PA & Departure		Group Exercise 2 PA & Departure	Group Exercise 2 PA & Departure#
Thursday (03/09)	Group Presentation & Critique	Group Presentation & Critique		Group Presentation & Critique	Group Presentation & Critique
Friday (03/10)	Course Evaluation	Course Evaluation		Individual Debriefing	Individual Debriefing

ICAO APAC FPP



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Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

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Headquarter
Montreal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

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Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Office
Bangkok

Asia and Pacific
Regional Sub-Office
Beijing (APAC RSO)

Thank You