



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
A United Nations Specialized Agency



# PANS-OPS

# Procedure Design Initial Course

**ICAO APAC FPP Office – Beijing, China**

(15 June-10 July 2026)



# Tentative Agenda



	9:00-10:30 (90mins)	10:45-12:00 (90mins)	Lunch	13:20-14:50 (90mins)	15:00-16:30 (90mins)
<b>15 June 2026 Monday</b>	<b>Registration &amp; Introduction</b>	<b>Review of Pre-course Assignment</b>		<b>General Overview -Aircraft Classification -MOC</b>	<b>Speed Conversion* &amp; Turn Calculation*</b>
<b>16 June 2026 Tuesday</b>	<b>Wind Effect &amp; Turn Parameters</b>	<b>Wind Effect* &amp; Turn Parameters*</b>		<b>Fix Tolerance</b>	<b>Fix Tolerance</b>
<b>17 June 2026 Wednesday</b>	<b>NPA -General Criteria Initial Segment</b>	<b>NPA Initial Segment*</b>		<b>NPA Intermediate Segment</b>	<b>NPA Intermediate Segment*</b>
<b>18 June 2026 Thursday</b>	<b>NPA Final Segment</b>	<b>NPA Final Segment* OCA/H*</b>		<b>NPA Final Segment* OCA/H* NPA VSS</b>	<b>NPA Final Segment* OCA/H* NPA VSS</b>
<b>19 June 2026 Friday</b>	<b>Missed Approach -Initial Phase</b>	<b>Missed Approach -Intermediate Phase -Turning MAP</b>		<b>Missed Approach -Intermediate Phase -Turning MAP</b>	<b>Missed Approach -Intermediate Phase* -Turning MAP</b>

**Notes:**

1. All scheduling is in Beijing time(UTC+8).
2. Topics with \* will be followed by a short practical exercise.
3. Each presentation is followed by a 10-minute Q&A session.

# Tentative Agenda



	9:00-10:30 (90mins)	10:45-12:00 (90mins)	Lunch	13:20-14:50 (90mins)	15:00-16:30 (90mins)
22 June 2026 Monday	<b>Circling</b>	<b>Arrival &amp; MSA</b>		<b>Holding*</b>	<b>CDO</b>
23 June 2026 Tuesday	<b>Revision of Criteria</b>	<b>Revision of Criteria</b>		<b>Progress Test</b>	<b>Progress Test</b>
24 June 2026 Wednesday	<b>Group Exercise 1 NPA</b>	<b>Group Exercise 1 NPA</b>		<b>Group Exercise 1 NPA</b>	<b>Group Exercise 1 NPA</b>
25 June 2026 Thursday	<b>Group Exercise 1 NPA</b>	<b>Group Exercise 1 NPA</b>		<b>Group Exercise 1 NPA</b>	<b>Group Exercise 1 NPA</b>
26 June 2026 Friday	<b>Group Exercise 1 NPA</b>	<b>Group Exercise 1 NPA</b>		<b>Group Exercise 1 NPA</b>	<b>Group Exercise 1 NPA</b>

**Notes:**

1. All scheduling is in Beijing time(UTC+8).
2. Topics with \* will be followed by a short practical exercise.
3. Each presentation is followed by a 10-minute Q&A session.

# Tentative Agenda



	9:00-10:30 (90mins)	10:45-12:00 (90mins)	Lunch	13:20-14:50 (90mins)	15:00-16:30 (90mins)
29 June 2026 Monday	Group Presentation & Critique	Group Presentation & Critique		PA - General Criteria	PA - Basic ILS
30 June 2026 Tuesday	PA - Basic ILS	PA - OAS		PA - OCA/H	PA - OCA/H*
1 July 2026 Wednesday	PA -Missed Approach	PA -Missed Approach*		PA -Missed Approach	PA -Missed Approach*
2 July 2026 Thursday	PA -Missed Approach	PA -Missed Approach*		Departure -General Criteria	Departure -Straight*
3 July 2026 Friday	Departure -Track Adjustment*	Departure - Turning		Departure - Turning	Charting

## Notes:

1. All scheduling is in Beijing time(UTC+8).
2. Topics with \* will be followed by a short practical exercise.
3. Each presentation is followed by a 10-minute Q&A session.

# Tentative Agenda



	9:00-10:30 (90mins)	10:45-12:00 (90mins)	Lunch	13:20-14:50 (90mins)	15:00-16:30 (90mins)
6 July 2026 Monday	<b>Examination</b>	<b>Examination</b>		<b>Group Exercise 2 PA &amp; Departure</b>	<b>Group Exercise 2 PA &amp; Departure</b>
7 July 2026 Tuesday	<b>Group Exercise 2 PA &amp; Departure</b>	<b>Group Exercise 2 PA &amp; Departure</b>		<b>Group Exercise 2 PA &amp; Departure</b>	<b>Group Exercise 2 PA &amp; Departure</b>
8 July 2026 Wednesday	<b>Group Exercise 2 PA &amp; Departure</b>	<b>Group Exercise 2 PA &amp; Departure</b>		<b>Group Exercise 2 PA &amp; Departure</b>	<b>Group Exercise 2 PA &amp; Departure#</b>
9 July 2026 Thursday	<b>Group Presentation &amp; Critique</b>	<b>Group Presentation &amp; Critique</b>		<b>Group Presentation &amp; Critique</b>	<b>Group Presentation &amp; Critique</b>
10 July 2026 Friday	<b>Course Evaluation</b>	<b>Course Evaluation</b>		<b>Individual Debriefing</b>	<b>Individual Debriefing</b>

**Notes:**

1. All scheduling is in Beijing time(UTC+8).
2. Topics with \* will be followed by a short practical exercise.
3. Each presentation is followed by a 10-minute Q&A session.



North American  
Central American  
and Caribbean  
(NACC) Office  
Mexico City

South American  
(SAM) Office  
Lima

ICAO  
Headquarter  
Montreal

Western and  
Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Office  
Bangkok

ICAO Asia Pacific Flight Procedure  
Programme (APAC FPP)

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

Let's **F**ocus/**P**ropose/**P**lan  
Together