



ICAO NAM/CAR SAM PERFORMANCE-BASED NAVIGATION (PBN) APPROACH PROCEDURE DESIGN WORKSHOP

TIME SCHEDULE

First Week: 17-21 November 2014
ICAO NACC Regional Office, Mexico City, Mexico

	8:30 – 9:30		9:45 – 12:00		13:00 – 14:30		14:45 – 15:30	15:30 – 16:15			
MONDAY 17	Registration Opening RNAV Principles GNSS Concept	Coffee Break	PBN Concept Navigation Specification PBN Applications	LUNCH	Design Principle Waypoints Path Terminator	Coffee Break	Minimum Stabilization Distance Descent Gradient	Exercises			
	8:00 – 9:30				9:45 – 12:00			13:00 – 14:30		14:45 – 15:30	15:30 – 16:15
TUESDAY 18	Transversal Longitudinal Tolerance System Errors		Tolerance and Semi-Width Areas Calculation		Areas Protection Merging Methodology Exercise		Turn Construction Flyby Waypoints	Turn Protection (FB) Exercises			
	8:00 – 9:30				9:45 – 12:00			13:00 – 14:30		14:45 – 15:30	15:30 – 16:15
WEDNESDAY 19	Turn Construction FlyOver Waypoints		Turn Protection (FO) Exercises		RNP APCH NPA Alignment VSS (VSS Exercises)		Final Approach OCH Computation Intermediate Approach	Initial Approach T / Y Bar concept (Exercises T/Y)			
	8:00 – 12:00				13:00 – 14:30		14:45 – 15:30	15:30 – 16:15			
THURSDAY 20	RNP APCH NPA Exercises			Missed Approach Obstacles Clearance	Arrival Procedures Underlying Principles Protection Areas	Obstacles Clearance Terminal Arrival Altitude (TAA)					
	8:00 – 9:30		9:45 – 12:00		13:00 – 14:30		14:45 – 16:15				
FRIDAY 21	General Progress Test # 1	Coffee Break	Departure Procedures Nominal Trajectory Areas	Straight and Turning Departures	Departure Exercise RNP 1 Specification Application						



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TIME SCHEDULE

Second Week: 24-28 November 2014
ICAO NACC Regional Office, Mexico City, Mexico

	8:00 – 9:30		9:45 – 12:00		13:00 – 14:30		14:45 – 15:30	15:30 – 16:15
MONDAY 24	RNP APV Baro-Vnav Obstacle Assessment Surface (OAS)	Coffee Break	Final Approach Surface (FAS) / Temperature Correction	LUNCH	RNP APB Baro VNAV Obstacles Clearance OCH Computation	Coffee Break	RNP APCH APV Baro-VNAV Exercises	
	8:00 – 9:30		9:45 – 12:00		13:00 – 16:15			
TUESDAY 25	General Progress Test #2		Holding Criteria Coding Issues		On-The-Job Application SID/STAR (RNAV1 o RNP 1) NPA / APV RNP APCH			
	8:00 – 12:00		13:00 – 16:15					
WEDNESDAY 26	On-The-Job Application SID/STAR (RNAV1 o RNP 1) NPA / APV RNP APCH		On-The-Job Application SID/STAR (RNAV1 o RNP 1) NPA / APV RNP APCH					
	8:00 – 12:00		13:00 – 16:15					
THURSDAY 27	On-The-Job Application SID/STAR (RNAV1 o RNP 1) NPA / APV RNP APCH		On-The-Job Application SID/STAR (RNAV1 o RNP 1) NPA / APV RNP APCH					
	8:00 – 12:00		13:00 – 15:30	15:30 – 16:00	16:00 – 16:15			
FRIDAY 28	Presentation / Assessment of Project		Presentation / Assessment of Project	Jury Deliberation	Assessment Result Debriefing			