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ANI/WG PBN Task Force work related issues

Eddian Méndez

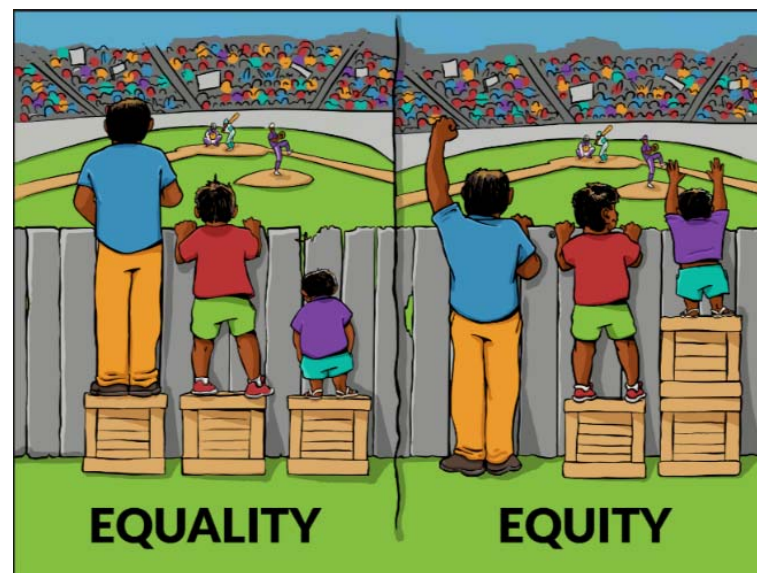
ICAO NACC ATM/SAR Regional Officer

Mexico City/April 22nd 2019



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NAM/CAR Regional Performance Objective IMPLEMENTATION OF PERFORMANCE BASED NAVIGATION (PBN)

- ✈ During the 4th NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/4) that was held in Miami, United States, 21 – 24 August 2018, the PBN Task Force noted that there are elements within the work program that may need to be amended.
- ✈ However, the Task Force also recognized the need to re-evaluate the RPOs within the RPBANIP.
- ✈ It was agreed that amendments to the RPOs would drive the TF work program. The time allocated for group discussion was not enough to conduct a full evaluation to the RPOs and therefore it was decided that the TF will work on this as well as the work program and provide required updates by September 30, 2018.



NAM/CAR Regional Performance Objective IMPLEMENTATION OF PERFORMANCE BASED NAVIGATION (PBN)

1. IMPLEMENTATION OF PERFORMANCE BASED NAVIGATION (PBN)	
Benefits	
Environment	<ul style="list-style-type: none">• Reductions in fuel consumption
Efficiency	<ul style="list-style-type: none">• Ability of aircraft to conduct flight more closely to preferred trajectories• Increase in airspace capacity• Facilitate the utilization of advanced technologies (e.g., FMS based arrivals) and ATC decision support tools (e.g., metering and sequencing)



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ANI/WG/PBN TASK FORCE WORK PROGRAMME: 2019

TASK	Date	Responsible(s)
1		
2		
3		
4		
5		
6		
7		
8		



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ANI/WG/PBN TASK FORCE WORK PROGRAMME: 2020

TASK	Date	Responsible(s)
9		
10		
11		
12		
13		
14		
14		
16		
17		



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ANI/WG/PBN TASK FORCE ANNUAL PROGRAMME OF ACTIVITIES

1. Programme of activities.
 1. Periodic teleconferences.
 2. Ad-hoc groups and follow up.
2. Annual meeting.
3. Report to the ANI/WG



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Suggested Actions

1. Agree the updated PBN RPO.
2. Approve the PBN Task Force Work Programme: 2019.
3. Agree the PBN Task Force Programme of Activities for 2019 and work methodology.
4. Report activities to the ANI/WG.



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THANK YOU