

# EL SALVADOR PBN IMPLEMENTATION PROJECT





PLAN.



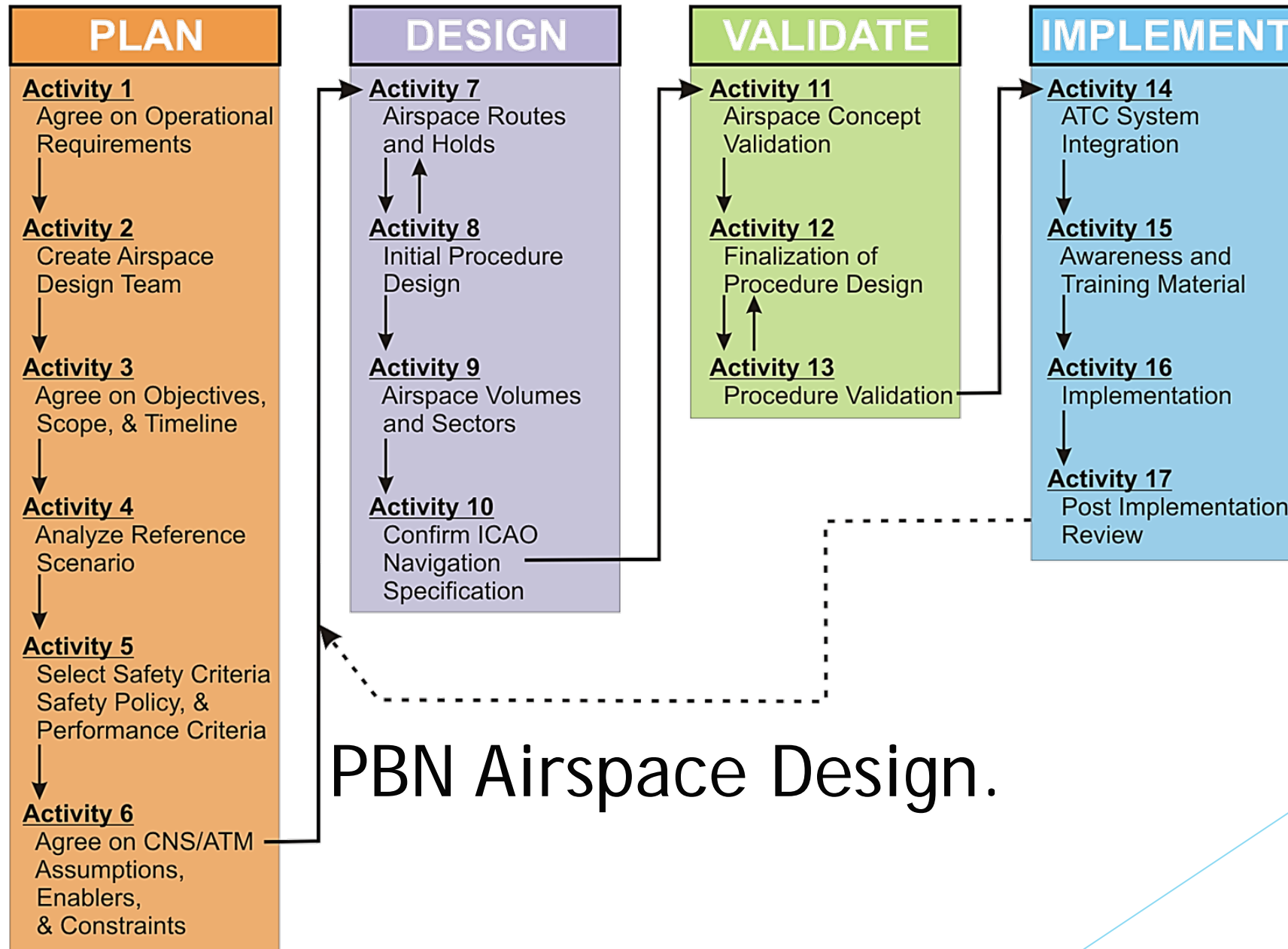
DESIGN.



VALIDATE.



IMPLEMENT.

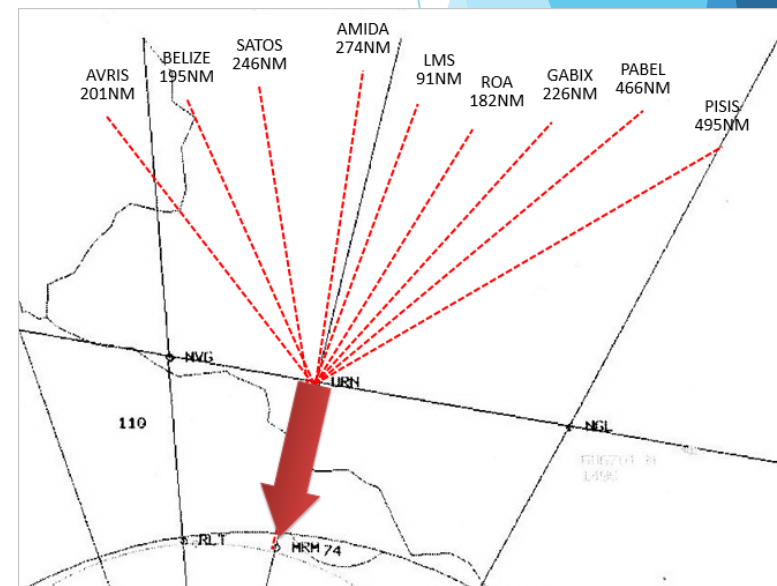
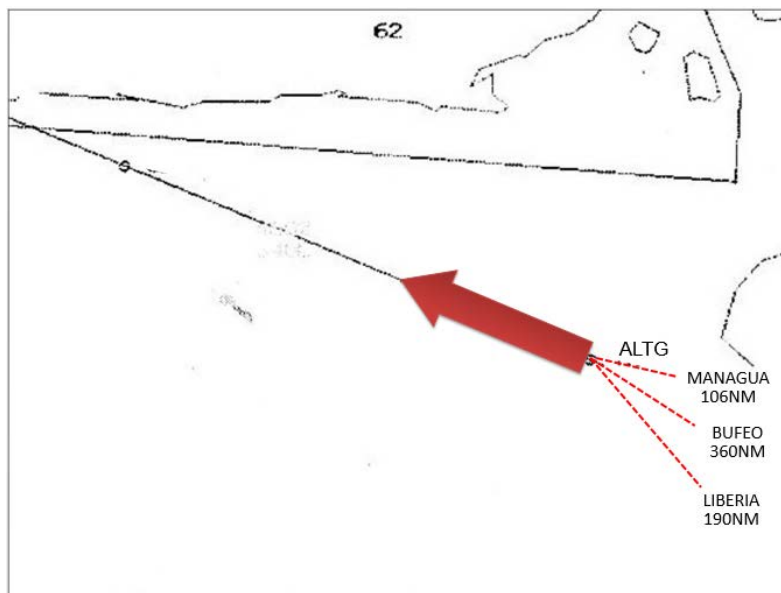
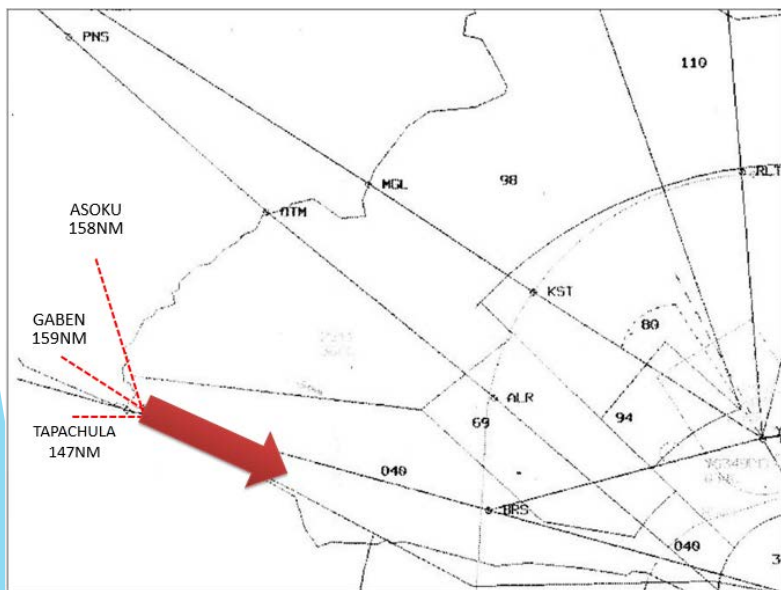
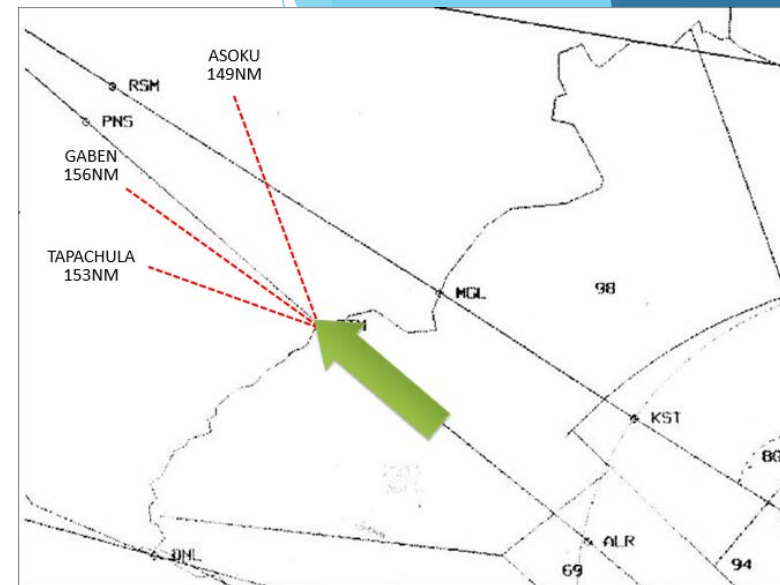
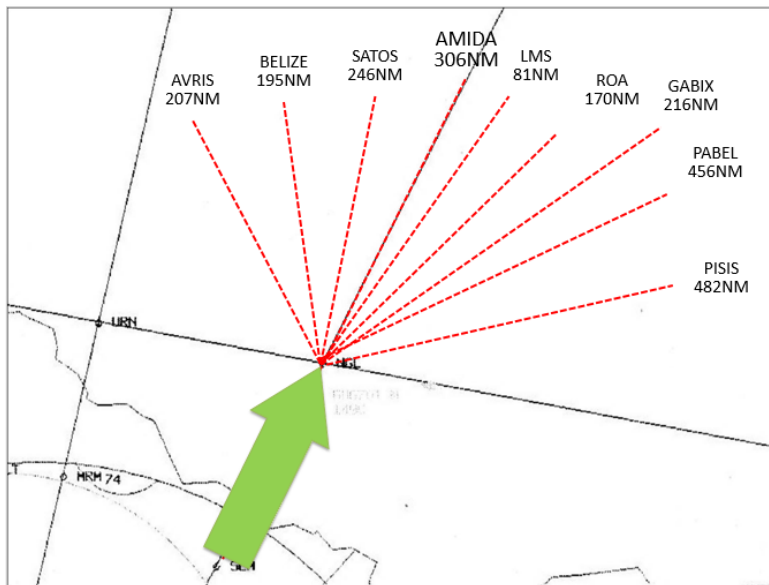
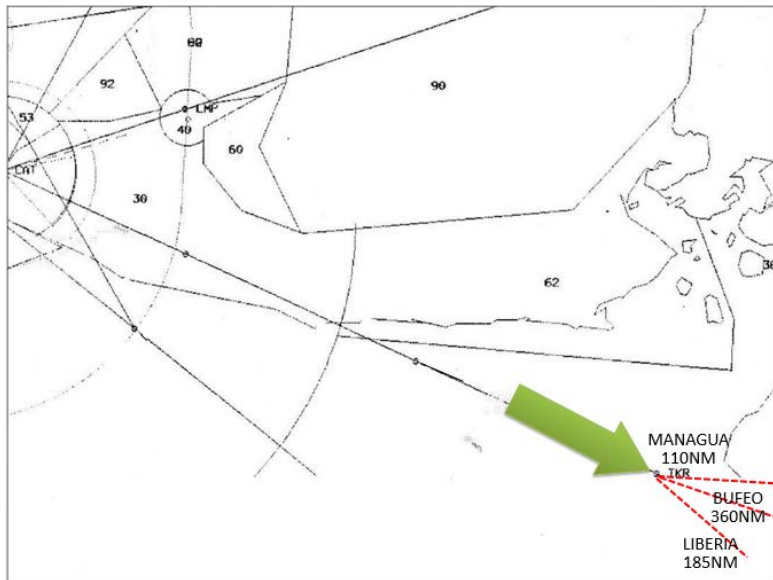


# PBN Airspace Design.

# Multidisciplinary Team.

1. Civil Aviation Authority (AAC)
2. Pilots
3. ATCOS (Air Traffic Controllers)
4. General Aviation.
5. Military.
6. Airbus ProSky.



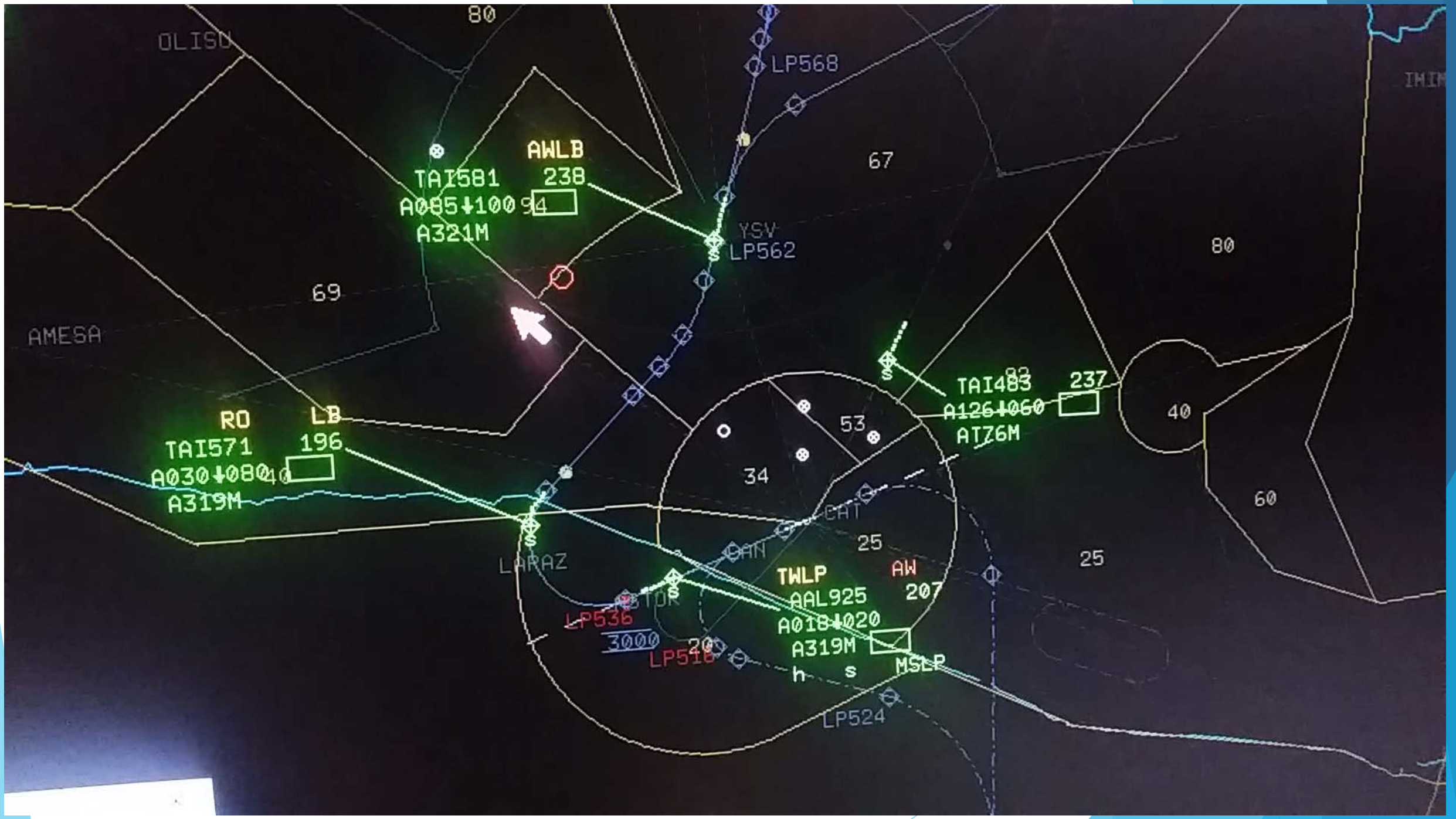




# RNAV RNP AR Arrival.







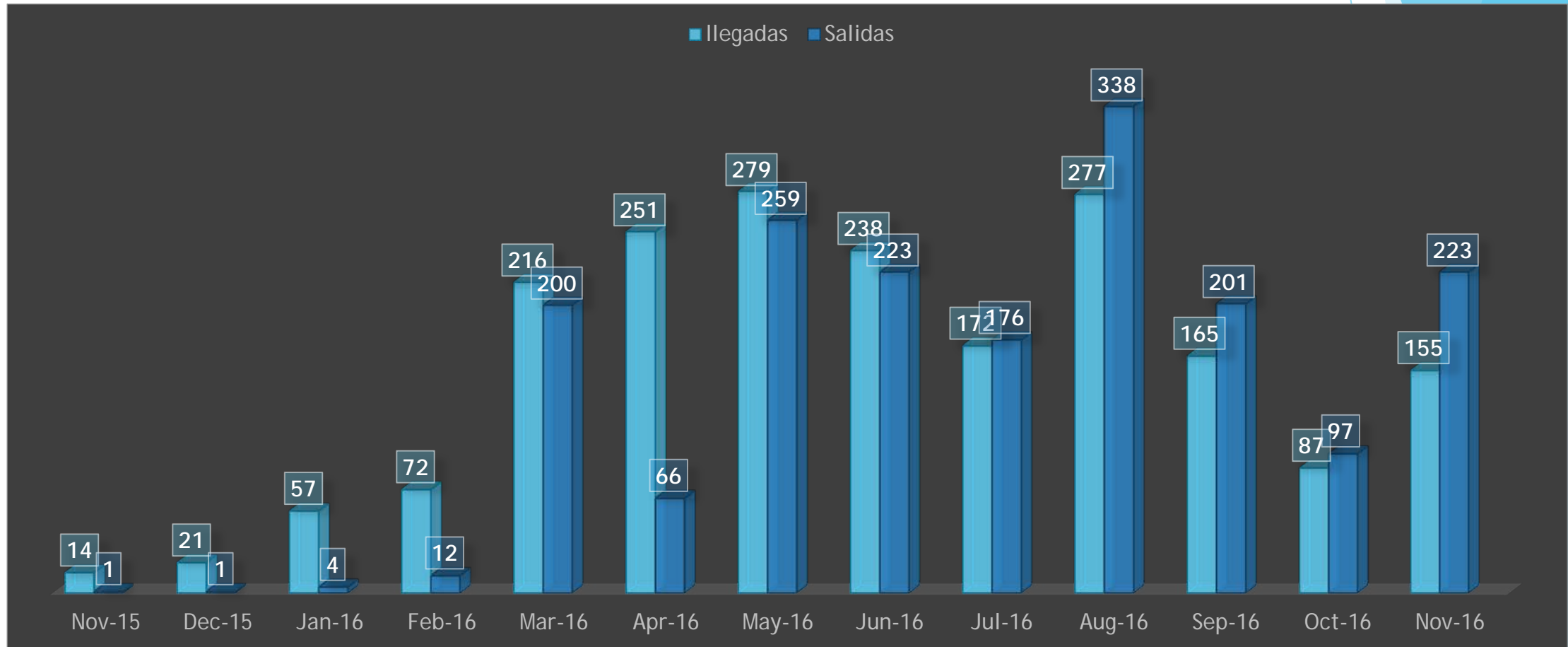
# Procedure Form RNAV RNP

NUMERO	HORA	# DE VUELO	PROCEDENCIA/DESTINO	PISTA	LLEGADA	SALIDA	CONTROLADOR	OPS
1				07-25	W-X-Y-Z			A D CP
2				07-25	W-X-Y-Z			A D CP
3				07-25	W-X-Y-Z			A D CP
4				07-25	W-X-Y-Z			A D CP
5				07-25	W-X-Y-Z			A D CP
6				07-25	W-X-Y-Z			A D CP
7				07-25	W-X-Y-Z			A D CP
8				07-25	W-X-Y-Z			A D CP
9				07-25	W-X-Y-Z			A D CP
10				07-25	W-X-Y-Z			A D CP
11				07-25	W-X-Y-Z			A D CP
12				07-25	W-X-Y-Z			A D CP
13				07-25	W-X-Y-Z			A D CP
14				07-25	W-X-Y-Z			A D CP
15				07-25	W-X-Y-Z			A D CP

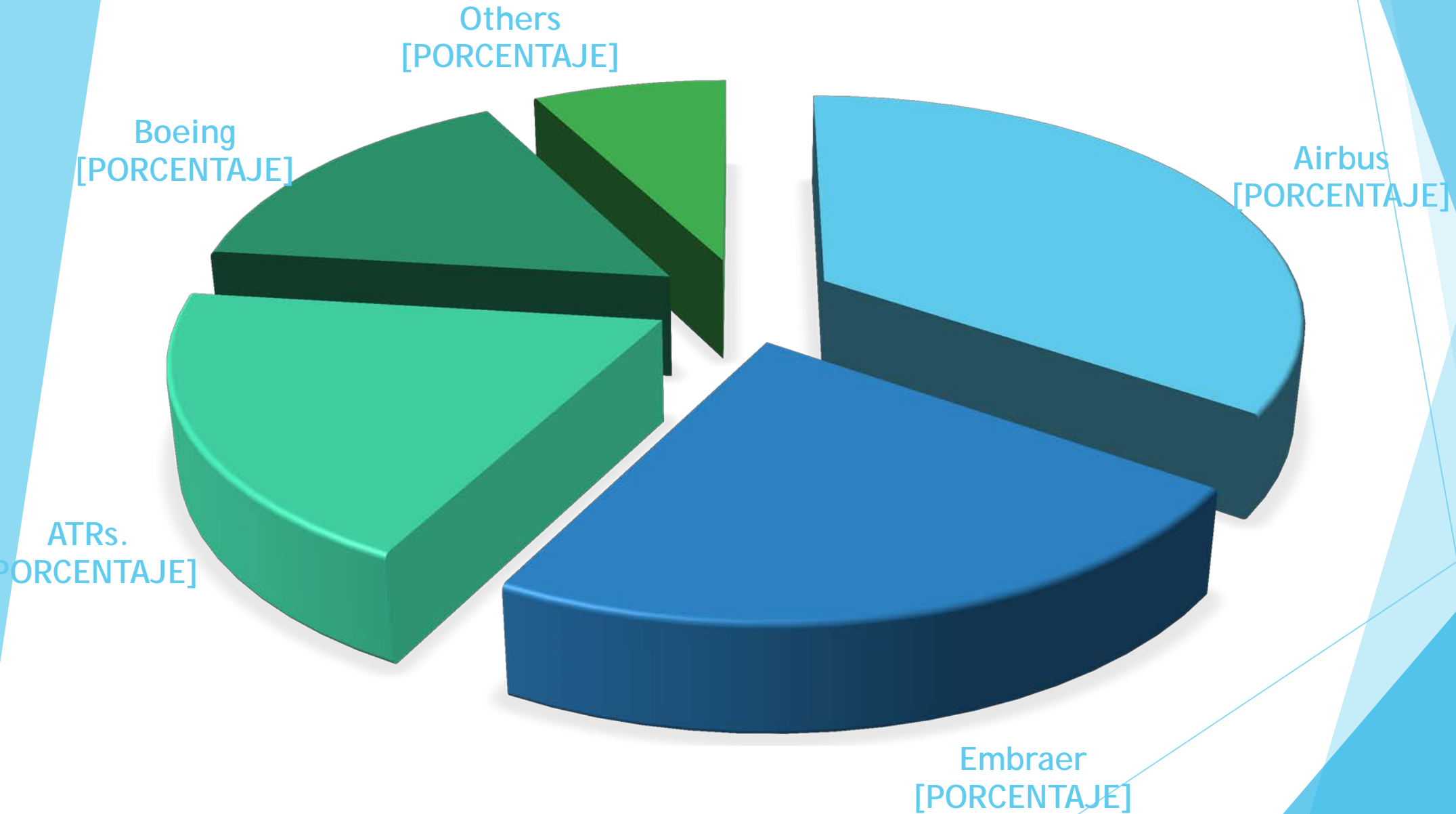
# Estatistics

	Arr.	Dep	MON. OP
2015 NOV.	14	1	15
2015 DEC.	21	1	22
2016 JAN.	57	4	61
2016 FEB.	72	12	84
2016 MAR.	216	200	416
2016 APR.	251	66	317
2016 MAY.	279	259	538
2016 JUN.	238	223	461
2016 JUL.	172	176	348
2016 AUG.	277	338	615
2016 SEP.	165	201	366
2016 OCT	87	97	184
2016 NOV.	155	223	378
TOTAL.	2004	1801	3805

# RNAV RNP Arrival and Departure.



# Aircraft Types.



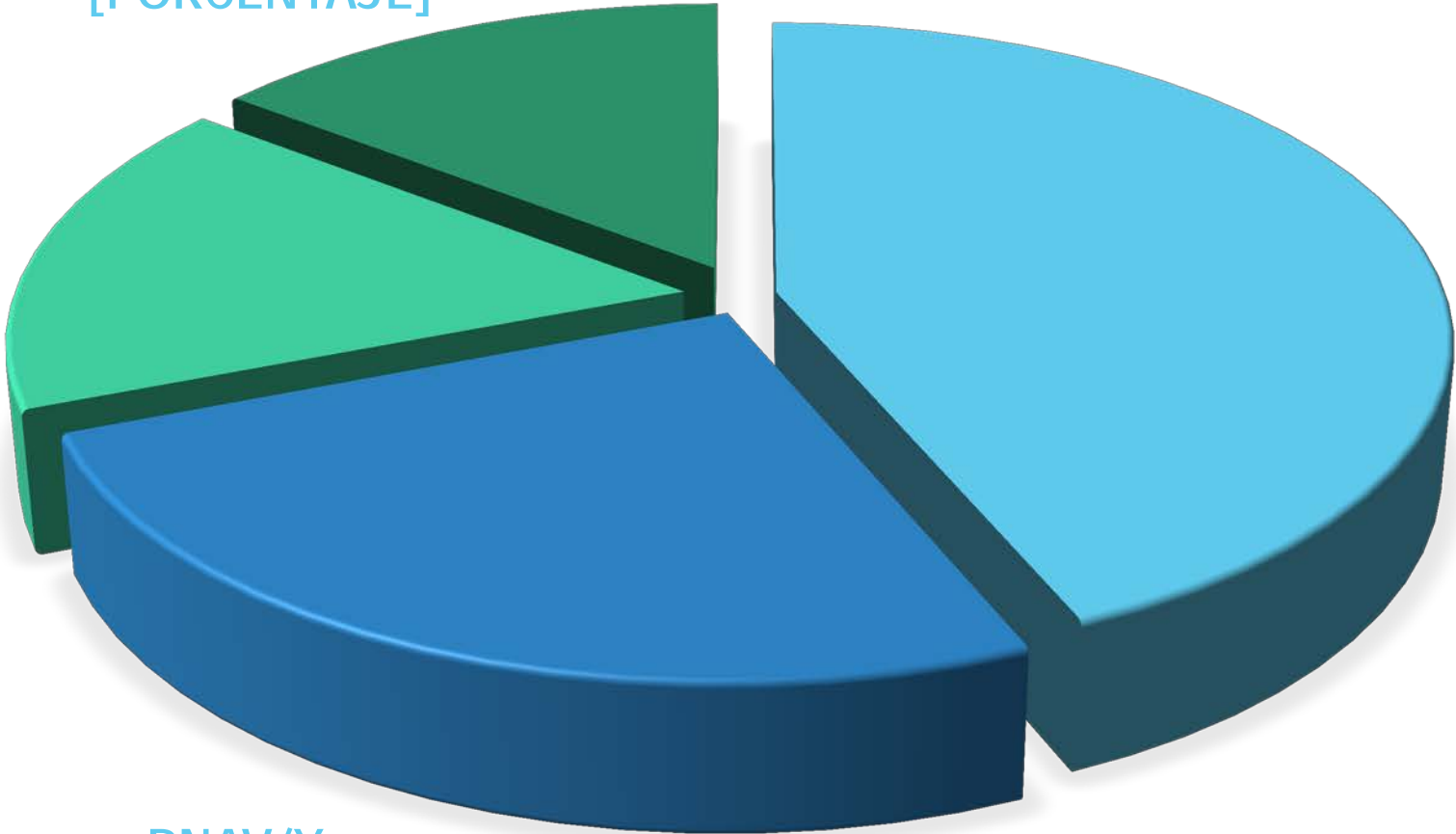
# RNAV RNP Arrival Rwy 25

RNAV/Z  
[PORCENTAJE]

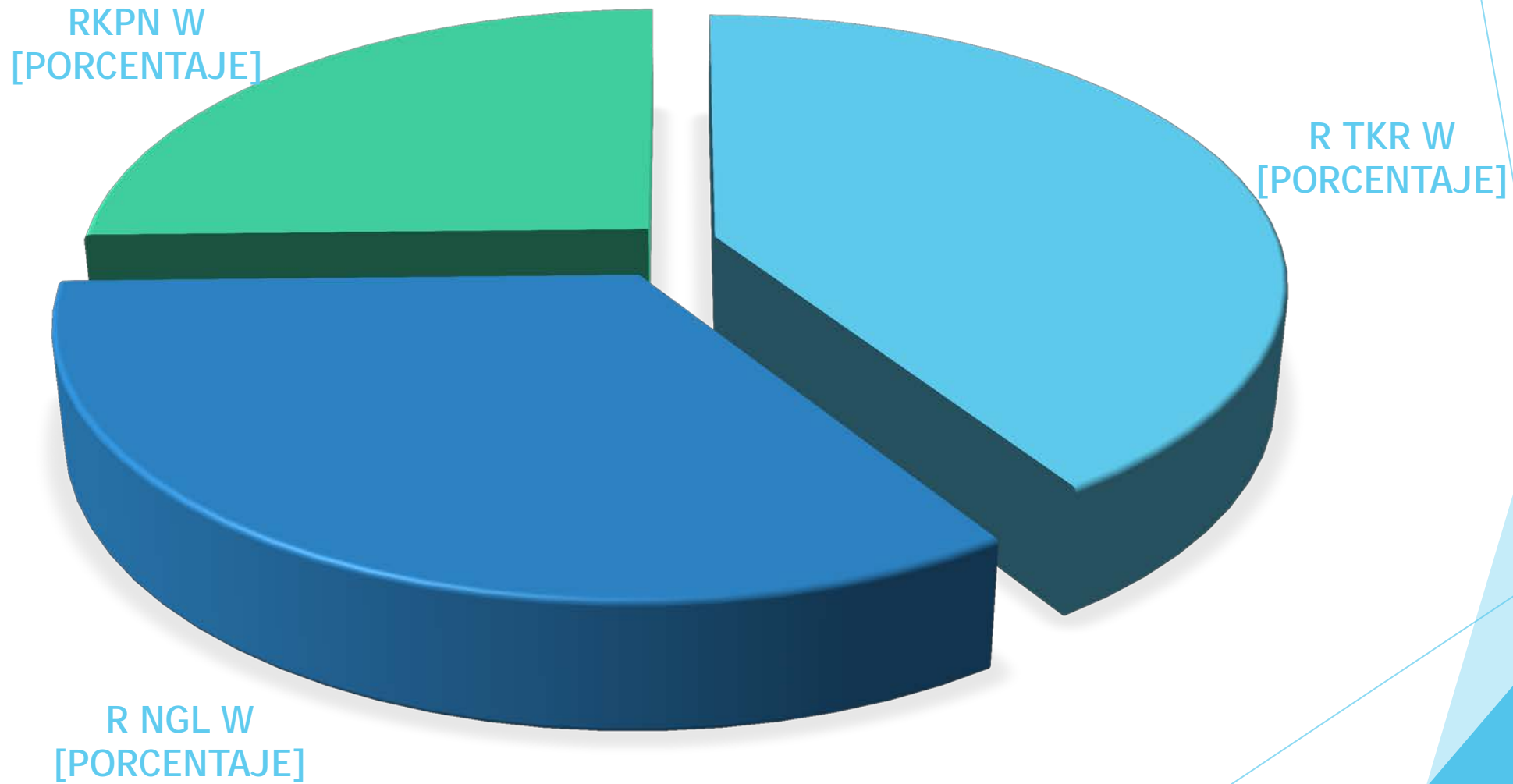
RNAV/W  
[PORCENTAJE]

RNAV/X  
[PORCENTAJE]

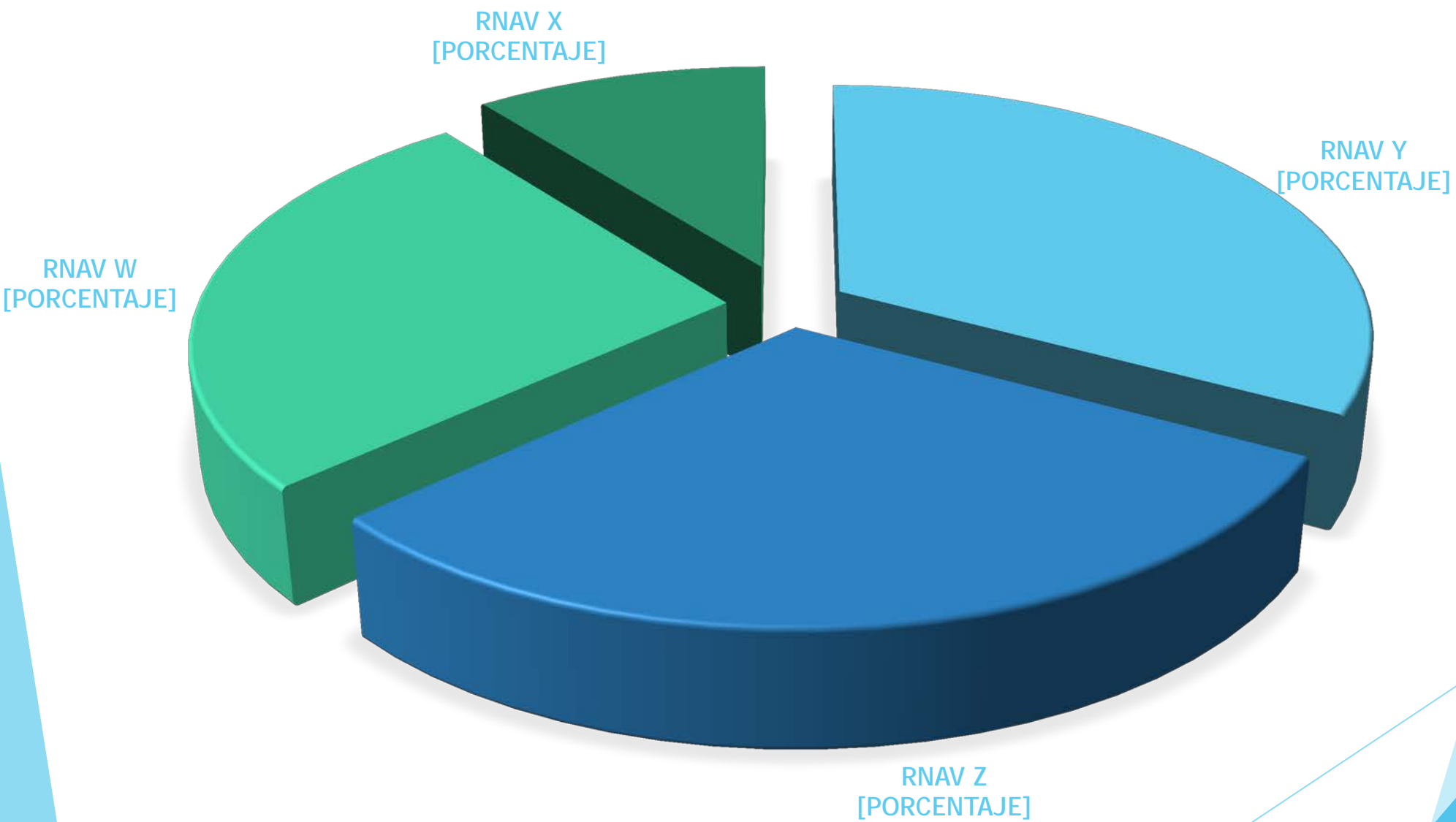
RNAV/Y  
[PORCENTAJE]



# RNAV RNP Departure Rwy 25

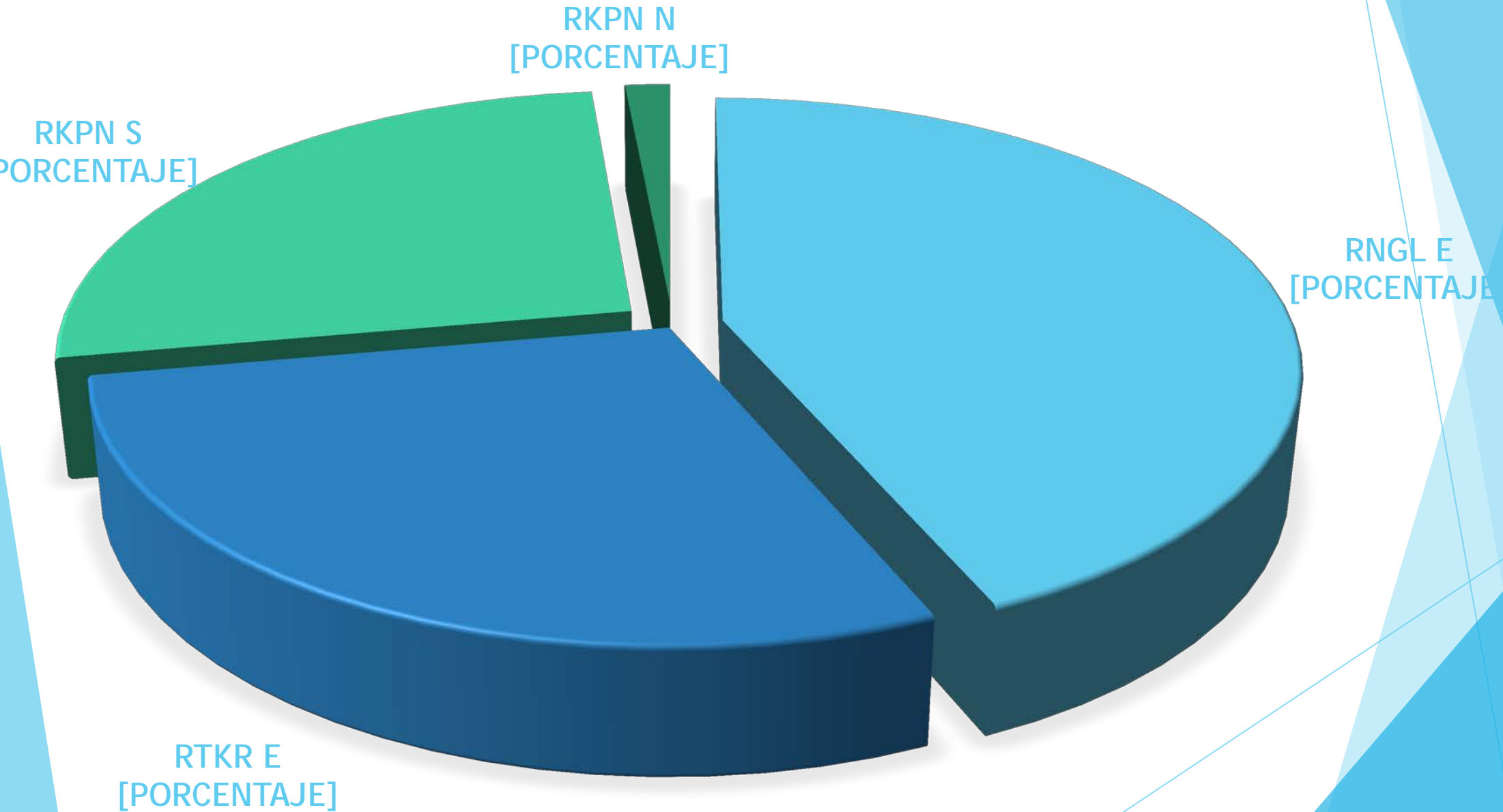


# RNAV RNP Arrival Rwy 07

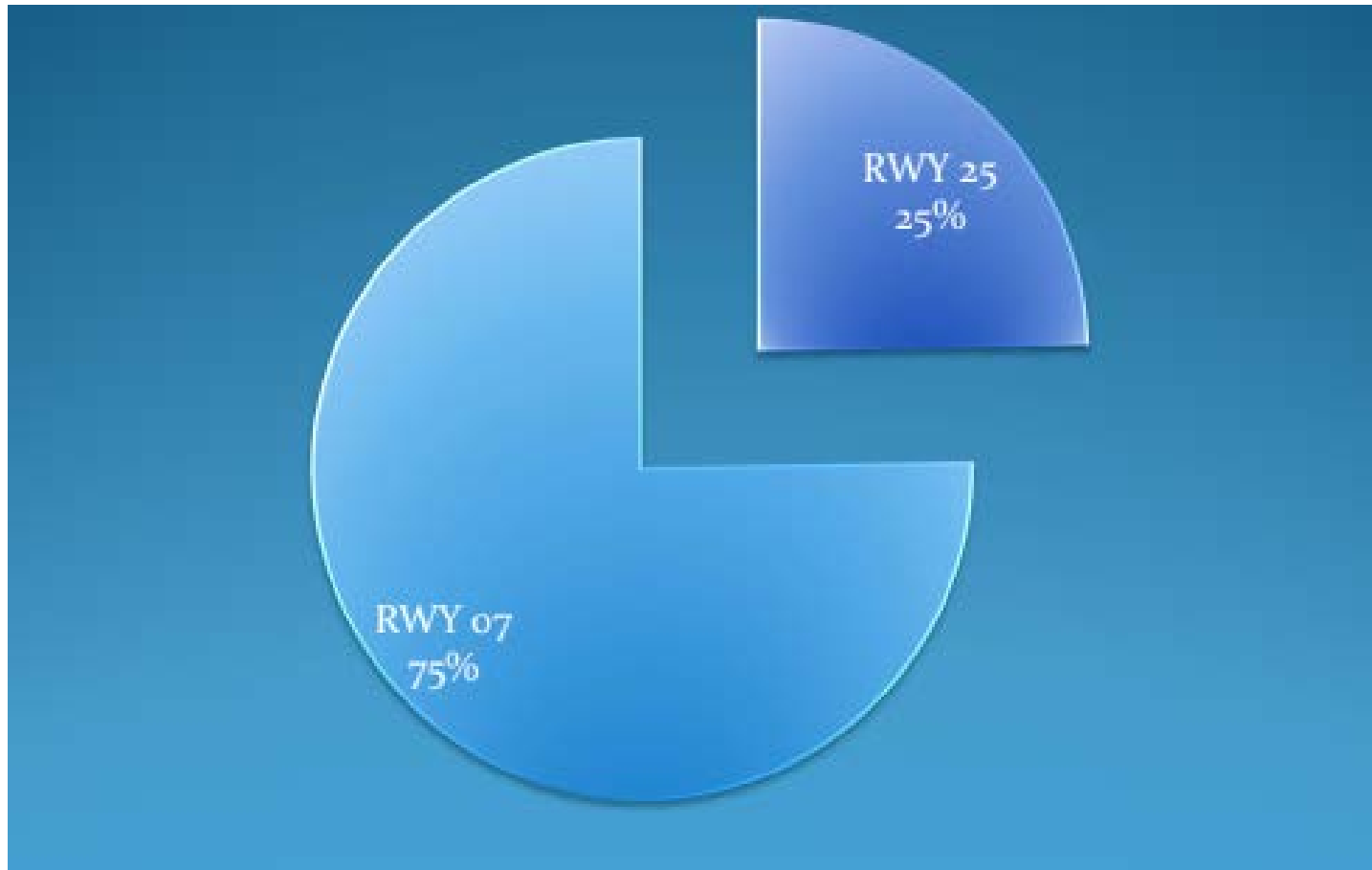




# RNAV RNP Departure Rwy 07

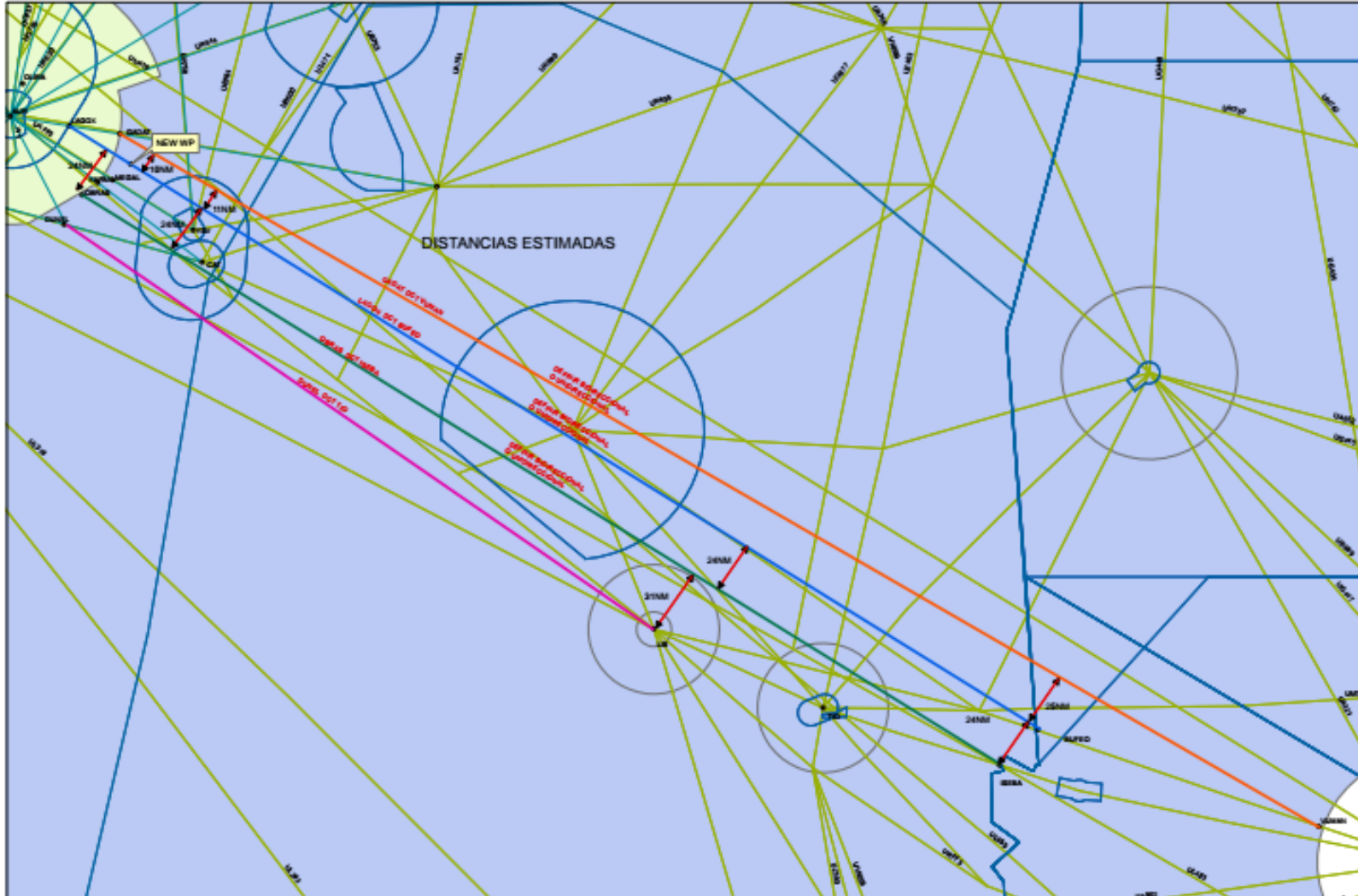


# Runway Use Operations.



# Proposal

## RUTAS RNAV CA PROYECTO



Thanks.