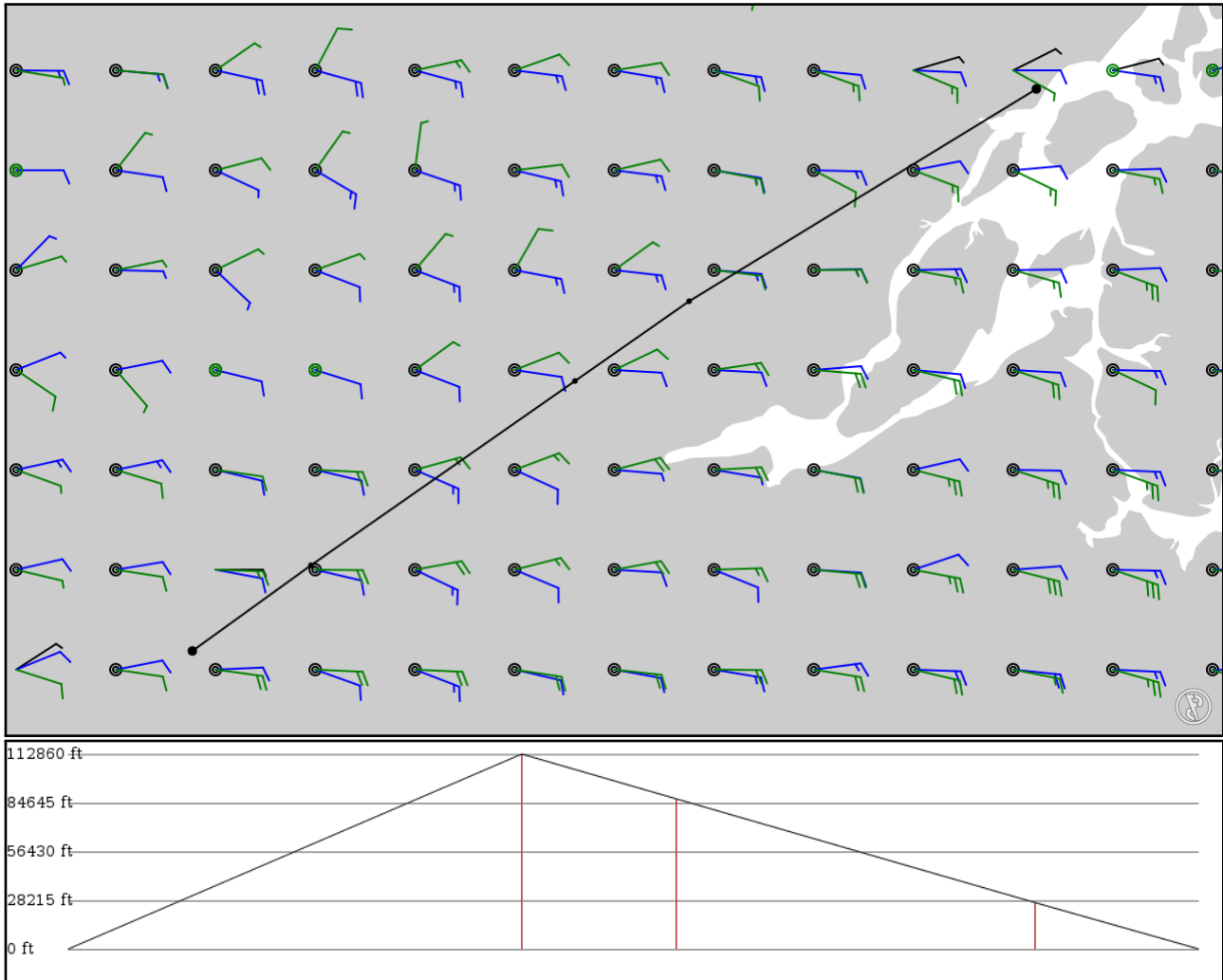


2024/05/07 1818Z

SBMQ MDD **W15** GRUTA SBSN

268.40 nm / 497.08 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
SBMQ APT	-	0.05062 -51.07210	0 ft 0 m	-	Macapa, Alberto A Intl
MDD NDB	-	-0.88333 -52.60300	34,400 ft 10,485 m	107	DOURADO (MONTE DOURADO)
MULUK FIX	W15 AWY-LO	-1.23450 -53.10620	26,500 ft 8,077 m	36	-
GRUTA FIX	W15 AWY-LO	-2.04533 -54.26980	8,200 ft 2,499 m	85	-
SBSN APT	-	-2.42244 -54.79280	0 ft 0 m	38	Santarem