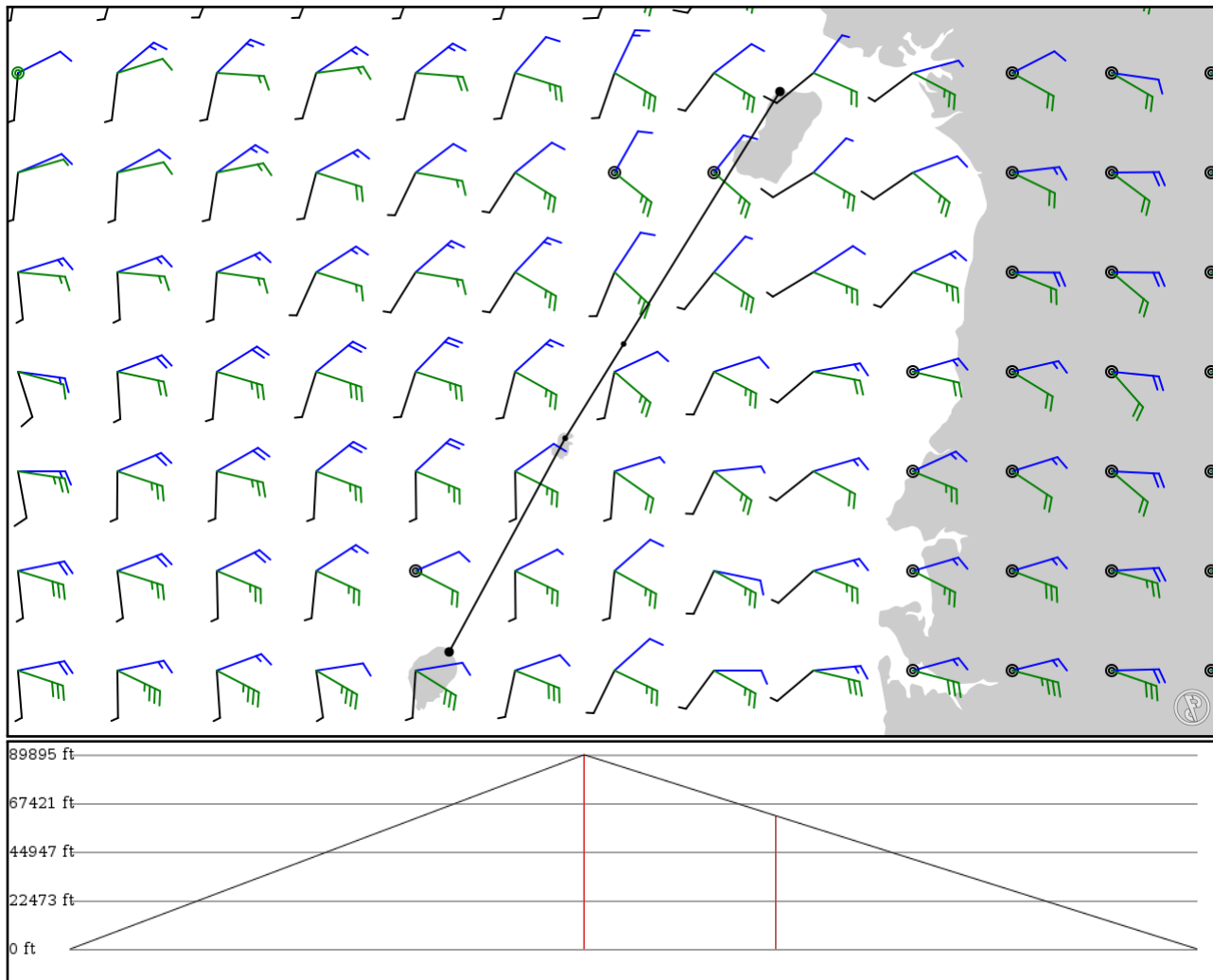


2024/05/16 2205Z

FGSL RITIL **B737** PR FPST

235.65 nm / 436.43 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
FGSL	-	3.75527	0 ft	-	MALABO
APT	-	8.70872	0 m		
RITIL	-	2.23417	27,400 ft	107	-
FIX	-	7.76528	8,352 m		
PR	B737	1.66600	18,800 ft	40	PRINCIPE NDB
NDB	AWY-LO	7.41236	5,730 m		
FPST	-	0.37817	0 ft	88	SAO TOME INTL
APT	-	6.71215	0 m		

## FGSL

Region: EQUATORIAL GUINEA  
Timezone: AFRICA/MALABO  
Runways: 1

Elevation: 76 ft / 23 m  
Location: 3.755320 8.708710  
Magnetic Var: 0.664 W

## METAR

FGSL 162100Z 24005KT 9999 FEW012 FEW020CB 28/26 Q1012 NOSIG

## TAF

TAF FGSL 161700Z 1618/1724 22006KT 9999 SCT010 PROB40 TEMPO 1700/1704 TS BKN010 FEW020CB

## Frequencies

TWR - 118.10 MHz -

TWR - 128.30 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	9,674 ft	41.73	ASPHALT	0 ft	194 ft
	46 m	2,949 m	42.39		0 m	59 m
22	151 ft	9,674 ft	221.73	ASPHALT	0 ft	161 ft
	46 m	2,949 m	222.39		0 m	49 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	LOC-ILS	MBO	109.70 MHz	18 nm	221.73	-	76 ft
				33 km	222.39		76 m
22	GS	MBO	109.70 MHz	10 nm	221.73	3.00	76 ft
				19 km	222.39		76 m