LPFR
Faro

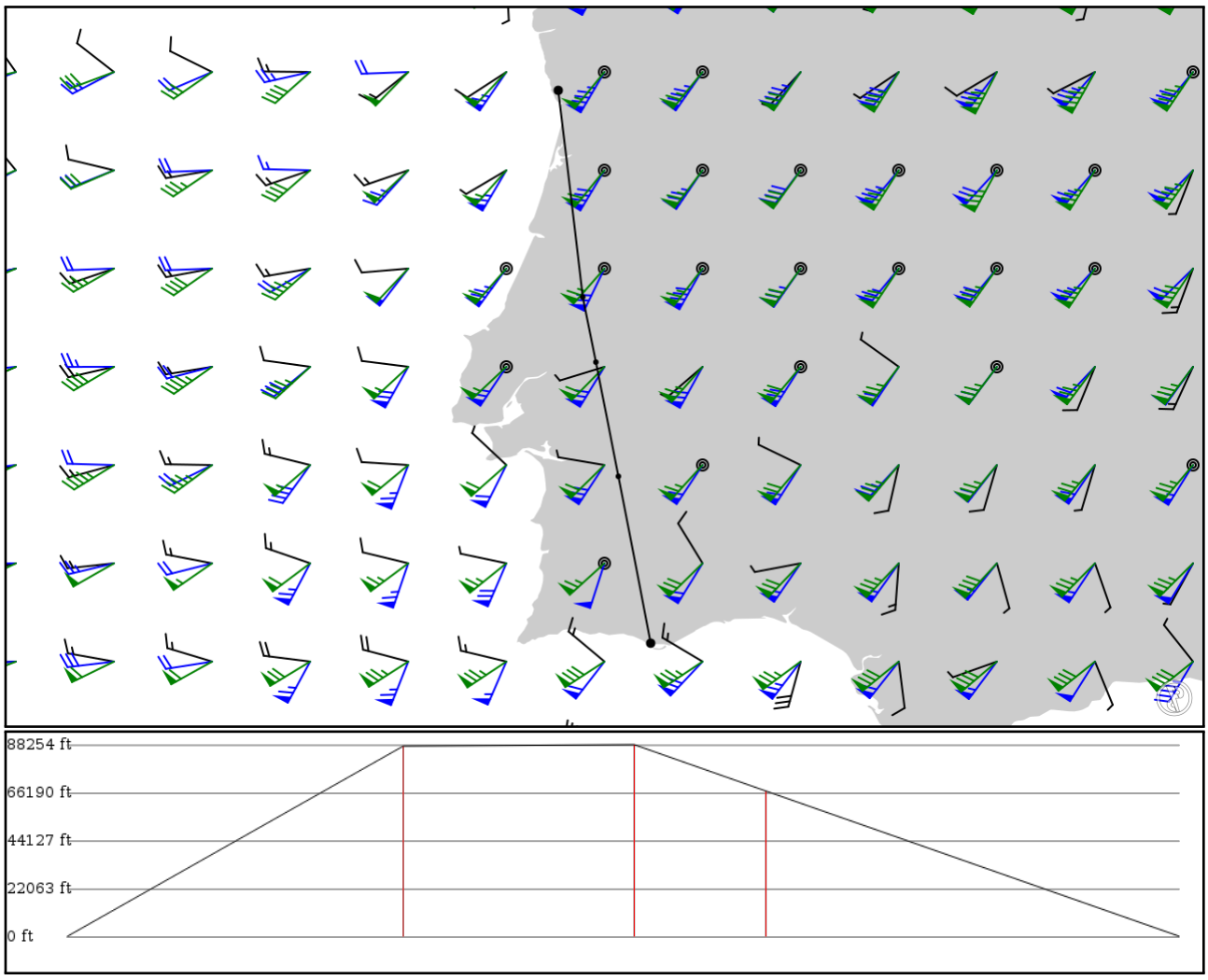
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LPPR
Porto

2024/03/29 0714Z

LPFR SOTEX **UP600** FTM LPPR

256.46 nm / 474.97 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 20000ft
- 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
LPFR APT	-	37.01534 -7.97233	0 ft 0 m	-	Faro
SOTEX FIX	-	38.29278 -8.22000	26,700 ft 8,138 m	77	-
MAGUM FIX	UP600 AWY-HI	39.16750 -8.39250	26,900 ft 8,199 m	53	-
FTM VOR	UP600 AWY-HI	39.66608 -8.49321	20,400 ft 6,218 m	30	FATIMA VOR-DME
LPPR APT	-	41.24793 -8.68122	0 ft 0 m	95	Porto

LPFR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 22 ft / 7 m
Location: 37.015300 -7.972320
Magnetic Var: 1.189 W

METAR

LPFR 290700Z 32005KT 9999 FEW012 SCT035 10/09 Q0999

TAF

TAF LPFR 290500Z 2906/3006 30007KT 9999 FEW015 BKN035 TEMPO 2906/2909 8000 RA SCT012 FEW018TCU BKN030 BECMG 2910/2

Frequencies

REC - 124.20 MHz - ATIS
TWR - 120.75 MHz -

GND - 118.57 MHz -
APP - 119.40 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft 45 m	8,179 ft 2,493 m	100.08 101.26	ASPHALT	148 ft 45 m	0 ft 0 m
28	148 ft 45 m	8,179 ft 2,493 m	280.09 281.28	ASPHALT	144 ft 44 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	IIF	109.50 MHz	18 nm 33 km	- -	-	24 ft 24 m
28	LOC-ILS	IIF	109.50 MHz	18 nm 33 km	280.08 281.27	-	22 ft 22 m
28	GS	IIF	109.50 MHz	10 nm 19 km	280.17 281.36	3.00	24 ft 24 m

LPPR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 227 ft / 69 m
Location: 41.247900 -8.681220
Magnetic Var: 1.528 W

METAR

LPPR 290700Z 14009KT 110V170 9999 BKN035 09/07 Q0996

TAF

TAF LPPR 290500Z 2906/3006 21007KT 9999 SCT030 TEMPO 2906/3006 8000 SHRA SCT015 FEW020TCU BKN030 BECMG 2909/2911 2

Frequencies

REC - 124.30 MHz - PORTO ATIS
APP - 121.10 MHz - PORTO APPROACH

TWR - 118.00 MHz - PORTO TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	11,428 ft	168.84	ASPHALT	978 ft	0 ft
	45 m	3,483 m	170.37		298 m	0 m
35	148 ft	11,428 ft	348.85	ASPHALT	492 ft	0 ft
	45 m	3,483 m	350.38		150 m	0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	PR	109.90 MHz	18 nm	-	-	228 ft
				33 km	-		228 m
17	LOC-ILS	PR	109.90 MHz	18 nm	168.87	-	228 ft
				33 km	170.40		228 m
17	GS	PR	109.90 MHz	10 nm	169.77	2.72	228 ft
				19 km	171.30		228 m