LPPR
Porto

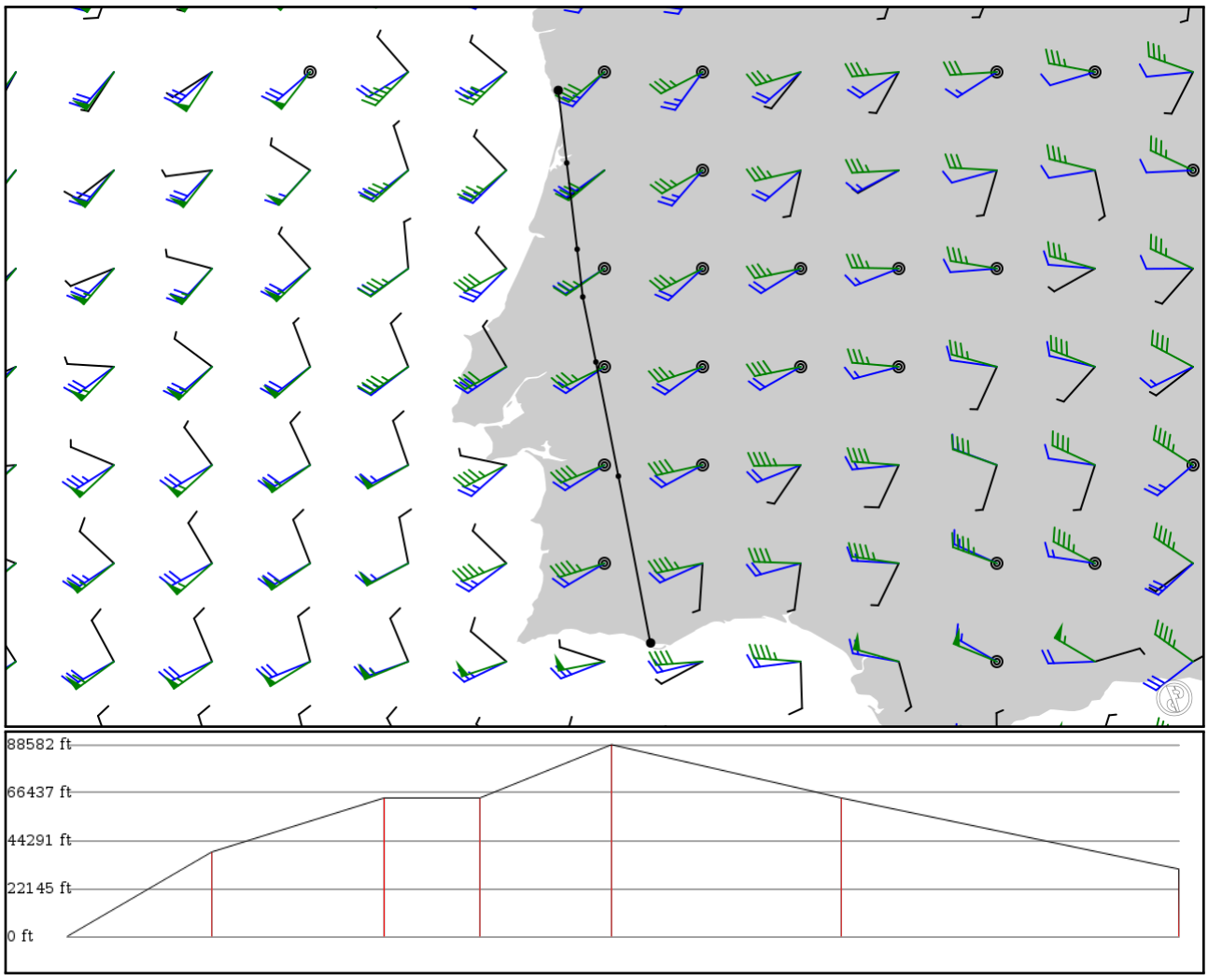
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LPFR
Faro

2024/03/19 1154Z

LPPR MANIK **A5** FTM **UP600** SOTEX **W7** VFA LPFR

256.72 nm / 475.45 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
LPPR APT	-	41.24793 -8.68122	0 ft 0 m	-	Porto
MANIK FIX	-	40.69194 -8.61611	11,900 ft 3,627 m	33	-
XAMAX FIX	A5 AWY-LO	40.03111 -8.53611	19,500 ft 5,944 m	39	-
FTM VOR	A5 AWY-LO	39.66608 -8.49321	19,500 ft 5,944 m	22	FATIMA VOR-DME
MAGUM FIX	UP600 AWY-HI	39.16750 -8.39250	27,000 ft 8,230 m	30	-
SOTEX FIX	UP600 AWY-HI	38.29278 -8.22000	19,500 ft 5,944 m	53	-
VFA VOR	W7 AWY-LO	37.01352 -7.97501	9,500 ft 2,896 m	77	FARO VOR-DME
LPFR APT	-	37.01534 -7.97233	0 ft 0 m	0	Faro

LPPR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 227 ft / 69 m
Location: 41.247900 -8.681220
Magnetic Var: 1.531 W

METAR

LPPR 191130Z 25006KT 200V300 7000 BKN006 14/13 Q1016

TAF

TAF LPPR 190500Z 1906/2006 VRB02KT 9999 FEW008 PROB40 TEMPO 1906/1909 1200 PRFG BKN002 BECMG 1909/1911 29008KT FEW

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	170.38		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

LPFR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 22 ft / 7 m
Location: 37.015300 -7.972320
Magnetic Var: 1.192 W

METAR

LPFR 191130Z 21005KT 170V250 CAVOK 18/14 Q1016

TAF

TAF LPFR 190500Z 1906/2006 VRB02KT CAVOK BECMG 1909/1911 19007KT PROB30 TEMPO 1911/1915 5000 BR SCT004 BECMG 1913/

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	100.08 101.27	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	280.17 281.37	3.00	24 ft 24 m