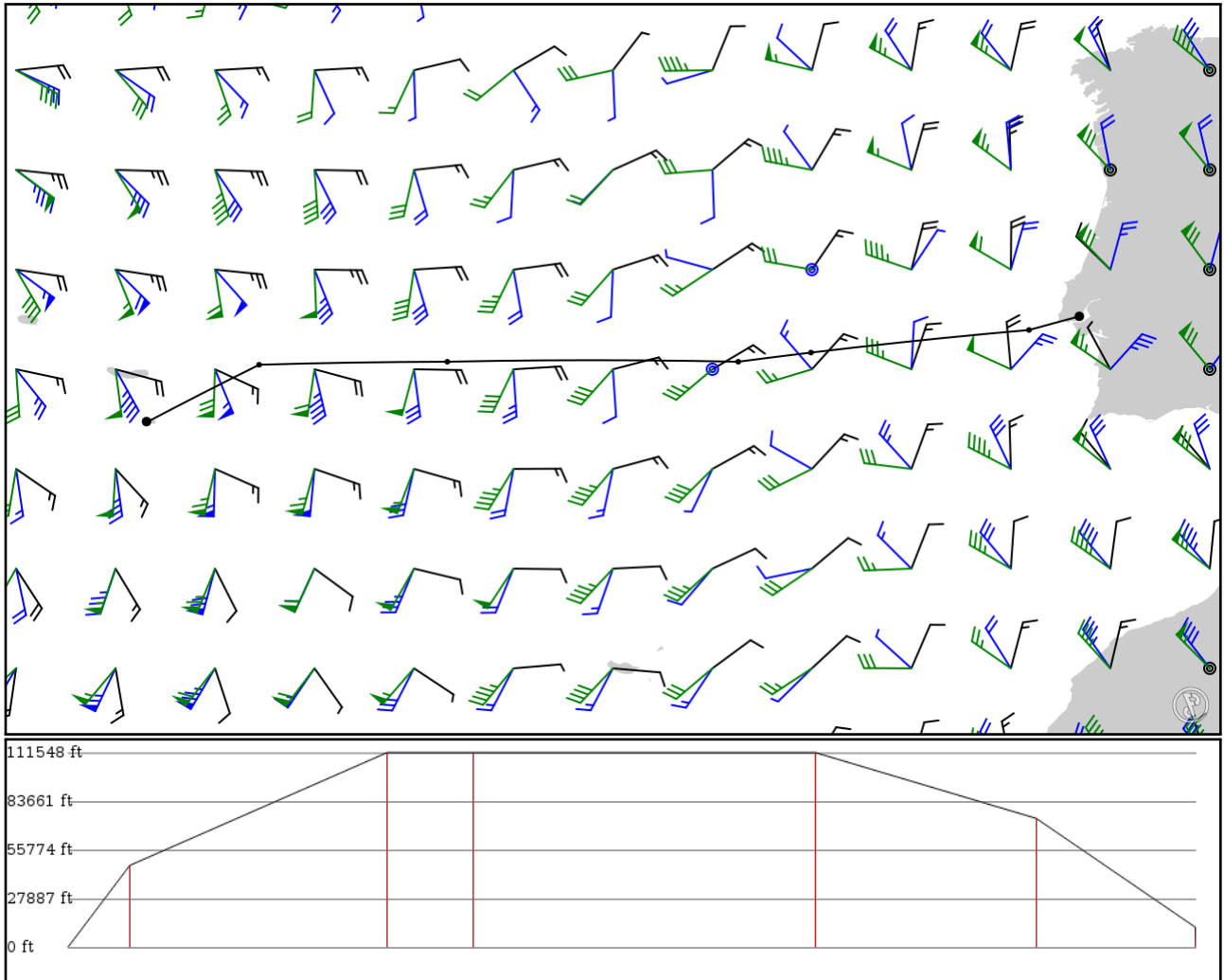


2024/05/10 0723Z

LPPT BUSEN **UZZ0** KOMUT 3800N02000W BEKUN **H102** VSM LPAZ

780.76 nm / 1445.96 km



Notes

Basic altitude profile:

- Ascent Rate: 1500ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 35000ft
- Cruise Speed: 430kts
- Descent Rate: 1500ft/min
- Descent Speed: 280kts

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
LPPT	-	38.77856	0 ft	-	Lisboa
APT	-	-9.13515	0 m		
BUSEN	-	38.54500	14,300 ft	42	-
FIX	-	-10.00000	4,359 m		
TABAX	UZ20	38.15722	34,000 ft	178	-
FIX	AWY-HI	-13.74917	10,363 m		
KOMUT	UZ20	38.00000	34,000 ft	59	-
FIX	AWY-HI	-15.00000	10,363 m		
3800N02000W	-	38.00000	34,000 ft	236	-
LATLON	-	-20.00000	10,363 m		
BEKUN	-	37.94833	22,500 ft	153	-
FIX	-	-23.23472	6,858 m		
VSM	H102	36.96278	3,500 ft	109	SANTA MARIA VOR-DME
VOR	AWY-LO	-25.16639	1,067 m		
LPAZ	-	36.97273	0 ft	0	SANTA MARIA
APT	-	-25.17053	0 m		

LPPT

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 2

Elevation: 374 ft / 114 m
Location: 38.778800 -9.135190
Magnetic Var: 1.569 W

METAR

LPPT 100700Z 35005KT 320V020 CAVOK 17/14 Q1014

TAF

TAF LPPT 100500Z 1006/1112 31012KT CAVOK BECMG 1100/1102 31005KT 9999 FEW008 BECMG 1107/1109 33010KT FEW030

Frequencies

REC - 121.95 MHz - ATIS	REC - 124.15 MHz - ATIS
TWR - 118.10 MHz - LISBOA TOWER	TWR - 118.50 MHz - LISBOA TOWER
GND - 121.75 MHz - LISBOA GROUND	CLD - 118.95 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - LISBOA APPROACH	APP - 119.55 MHz - LISBOA APPROACH
APP - 125.35 MHz - LISBOA ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,505 ft	22.65	ASPHALT	302 ft	0 ft
	45 m	3,812 m	24.22		92 m	0 m
21	148 ft	12,505 ft	202.66	ASPHALT	1,965 ft	0 ft
	45 m	3,812 m	204.23		599 m	0 m
17	148 ft	7,612 ft	168.14	ASPHALT	0 ft	0 ft
	45 m	2,320 m	169.71		0 m	0 m
35	148 ft	7,612 ft	348.14	ASPHALT	194 ft	299 ft
	45 m	2,320 m	349.71		59 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	ILI	109.10 MHz	18 nm	-	-	419 ft
				33 km	-		419 m
21	DME	ILB	109.50 MHz	18 nm	-	-	423 ft
				33 km	-		423 m
03	LOC-ILS	ILI	109.10 MHz	18 nm	22.66	-	374 ft
				33 km	24.23		374 m
21	LOC-ILS	ILB	109.50 MHz	18 nm	202.59	-	335 ft
				33 km	204.15		335 m
03	GS	ILI	109.10 MHz	10 nm	22.66	3.00	374 ft
				19 km	24.23		374 m
21	GS	ILB	109.50 MHz	10 nm	203.42	3.00	423 ft
				19 km	204.99		423 m

LPAZ

Region: PORTUGAL
Timezone: ATLANTIC/AZORES
Runways: 1

Elevation: 308 ft / 94 m
Location: 36.972100 -25.170700
Magnetic Var: 7.250 W

METAR

LPAZ 100700Z 32007KT 9999 FEW017 16/13 Q1022

TAF

TAF LPAZ 100500Z 1006/1112 32008KT 9999 FEW018 TEMPO 1006/1112 VRB05KT SCT015 BKN035

Frequencies

TWR - 118.10 MHz -

APP - 119.10 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	197 ft	10,035 ft	171.10	CONCRETE	0 ft	981 ft
	60 m	3,059 m	178.35		0 m	299 m
36	197 ft	10,035 ft	351.11	CONCRETE	0 ft	1,007 ft
	60 m	3,059 m	358.36		0 m	307 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	MA	110.30 MHz	18 nm	171.11	-	308 ft
				33 km	178.36		308 m
18	GS	MA	110.30 MHz	10 nm	171.11	2.75	308 ft
				19 km	178.36		308 m