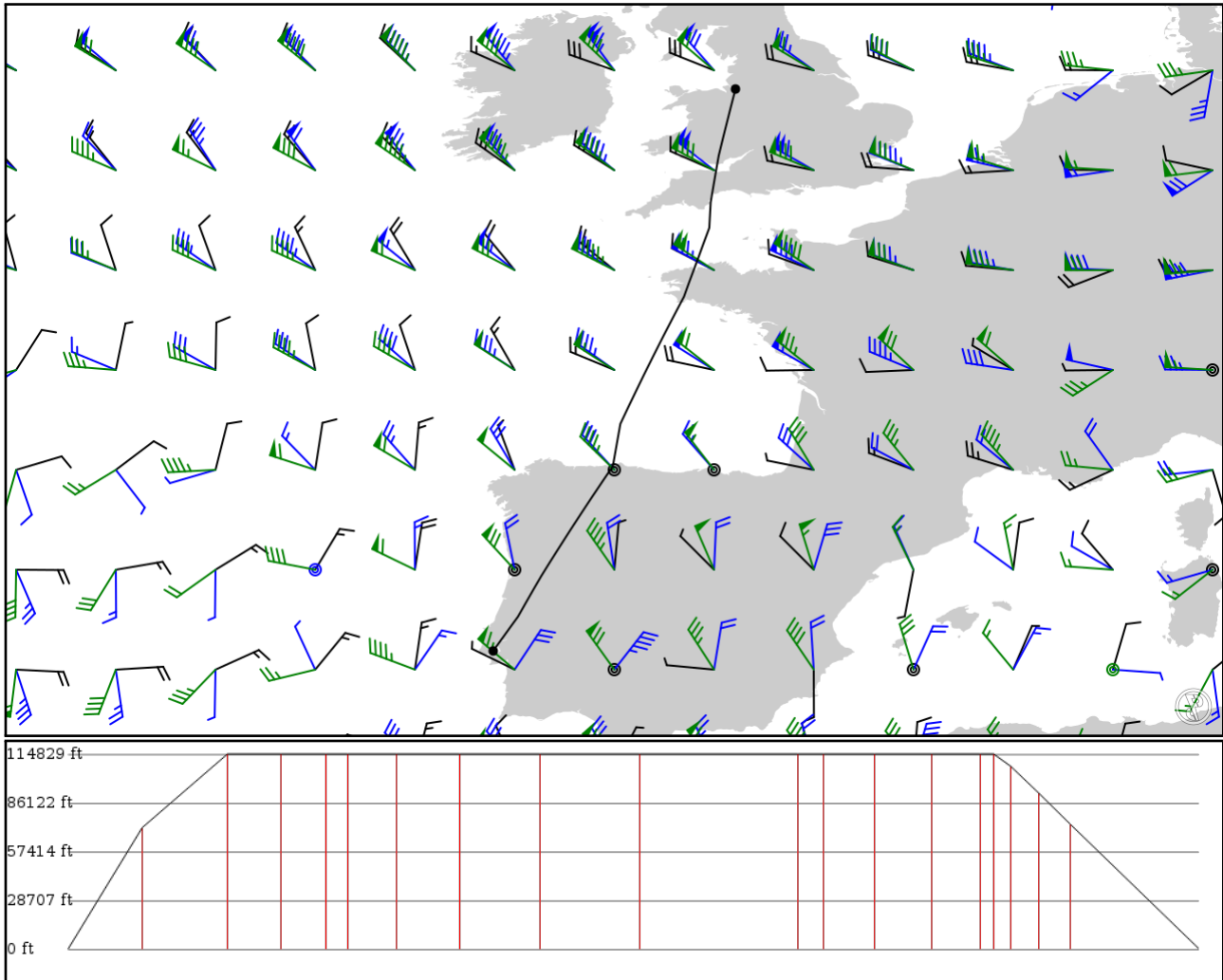


2024/05/05 0433Z

LPPT FTM **G41** CANAR **UN872** BARKO **G41** VES **UM30** SALCO **UN863** BHD **N864** DAWLY **UN864** EXMOR **N864** NUMPO EGGP

923.50 nm / 1710.33 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- 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
LPPT	-	38.77856	0 ft	-	Lisboa
APT	-	-9.13515	0 m		
FTM	-	39.66608	21,800 ft	61	FATIMA VOR-DME
VOR	-	-8.49321	6,645 m		
VIS	G41	40.72333	35,000 ft	69	WISEU VOR-DME
VOR	AWY-LO	-7.88583	10,668 m		
CANAR	G41	41.38571	35,000 ft	44	-
FIX	AWY-LO	-7.46976	10,668 m		
RALUS	UN872	41.93661	35,000 ft	36	-
FIX	AWY-HI	-7.11637	10,668 m		
BARKO	UN872	42.20061	35,000 ft	17	-
FIX	AWY-HI	-6.94460	10,668 m		
KORET	G41	42.79763	35,000 ft	39	-
FIX	AWY-LO	-6.55014	10,668 m		
VES	G41	43.56459	35,000 ft	51	ASTURIAS VOR-DME
VOR	AWY-LO	-6.03067	10,668 m		
LOTEE	UM30	44.65876	35,000 ft	66	-
FIX	AWY-HI	-5.83665	10,668 m		
ERWAN	UM30	45.93694	35,000 ft	81	-
FIX	AWY-HI	-5.22139	10,668 m		
QPR	UM30	47.95728	35,000 ft	128	QUIMPER PLUGUFFAN VOR-DME
VOR	AWY-HI	-4.18472	10,668 m		
BERAD	UM30	48.30194	35,000 ft	21	-
FIX	AWY-HI	-4.06167	10,668 m		
RUSIB	UM30	48.97694	35,000 ft	41	-
FIX	AWY-HI	-3.80861	10,668 m		
SALCO	UM30	49.73722	35,000 ft	46	-
FIX	AWY-HI	-3.52944	10,668 m		
BHD	UN863	50.39861	35,000 ft	39	BERRY HEAD VOR-DME
VOR	AWY-HI	-3.49361	10,668 m		
DAWLY	N864	50.57417	35,000 ft	10	-
FIX	AWY-LO	-3.46389	10,668 m		
TIVER	UN864	50.80917	32,800 ft	14	-
FIX	AWY-HI	-3.42389	9,997 m		
EXMOR	UN864	51.17861	28,000 ft	22	-
FIX	AWY-HI	-3.35972	8,534 m		
NUMPO	N864	51.61000	22,400 ft	26	-
FIX	AWY-LO	-3.28361	6,828 m		
EGGP	-	53.33363	0 ft	104	Liverpool
APT	-	-2.84977	0 m		

LPPT

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 2

Elevation: 374 ft / 114 m
Location: 38.778800 -9.135190
Magnetic Var: 1.571 W

METAR

LPPT 050400Z 23007KT 9999 FEW008 BKN020 16/14 Q1016

TAF

TAF AMD LPPT 050407Z 0504/0606 24007KT 9999 SCT008 BKN016 TEMPO 0504/0507 3000 DZRA BR BKN004 PROB30 TEMPO 0505/0507 2000 DZRA BR BKN004

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	204.16		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

EGGP

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 81 ft / 25 m
Location: 53.333600 -2.849780
Magnetic Var: 0.668 W

METAR

EGGP 050420Z 14004KT CAVOK 08/06 Q1008

TAF

TAF EGGP 042257Z 0500/0524 15003KT 9999 FEW045 PROB40 0500/0506 6000

Frequencies

APP - 119.85 MHz - LIVERPOOL APPROACH
GND - 121.95 MHz - LIVERPOOL GROUND

TWR - 126.35 MHz - LIVERPOOL TOWER
REC - 124.32 MHz - LIVERPOOL INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,478 ft	85.58	ASPHALT	194 ft	0 ft
	45 m	2,279 m	86.25		59 m	0 m
27	148 ft	7,478 ft	265.61	ASPHALT	0 ft	82 ft
	45 m	2,279 m	266.27		0 m	25 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ILVR	111.75 MHz	18 nm	-	-	88 ft
				33 km	-		88 m
27	DME	ILQ	111.75 MHz	18 nm	-	-	88 ft
				33 km	-		88 m
09	LOC-ILS	ILVR	111.75 MHz	18 nm	85.61	-	77 ft
				33 km	86.28		77 m
27	LOC-ILS	ILQ	111.75 MHz	18 nm	265.05	-	55 ft
				33 km	265.72		55 m
09	GS	ILVR	111.75 MHz	10 nm	86.20	3.00	80 ft
				19 km	86.87		80 m
27	GS	ILQ	111.75 MHz	10 nm	266.20	3.00	80 ft
				19 km	266.87		80 m