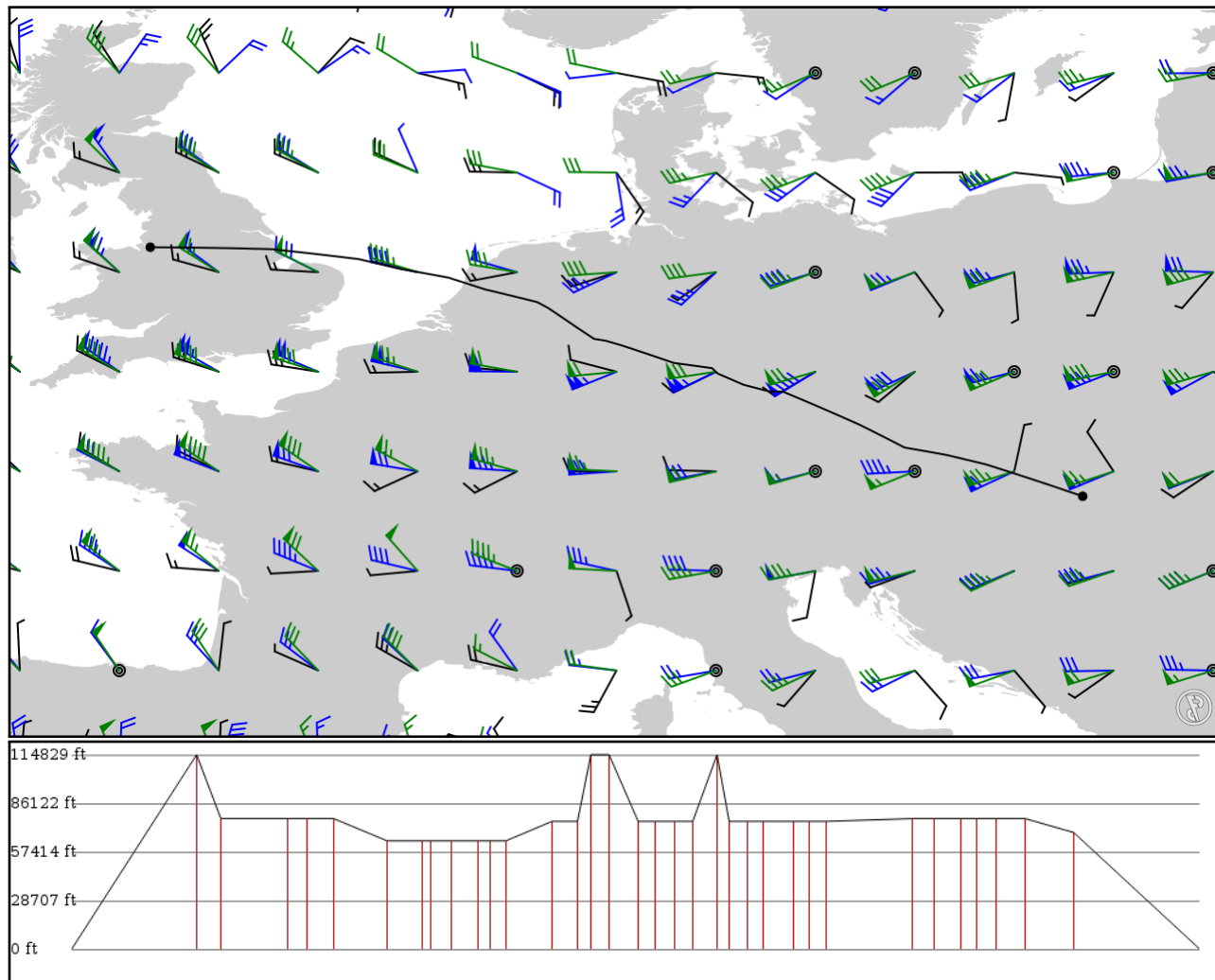


2024/05/09 0123Z

EGGP OTBED **Y70** BODSO **L17** PETIK **B1** DIDAM **L603** DEGOM GETNI ARPEG **Z52** FUL **L604** DEMAB **T170** VELIS **Z190**
NOGRA **Z650** VEMUT **Z37** STO **L175** MAREG LHBP

930.82 nm / 1723.87 km



Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 100kts
- Cruise Altitude: 9000ft
- Cruise Speed: 140kts
- Descent Rate: 1500ft/min
- Descent Speed: 110kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: yes

- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGGP	-	53.33363	0 ft	-	Liverpool
APT	-	-2.84977	0 m		
OTBED	-	53.28806	35,000 ft	103	-
FIX	-	0.03194	10,668 m		
SUPEL	Y70	53.22778	23,500 ft	20	-
FIX	AWY-LO	0.59111	7,163 m		
BODSO	Y70	53.05222	23,500 ft	55	-
FIX	AWY-LO	2.09472	7,163 m		
RAMID	L17	52.95778	23,500 ft	15	-
FIX	AWY-LO	2.50000	7,163 m		
MOLIX	L17	52.82200	23,500 ft	22	-
FIX	AWY-LO	3.06867	7,163 m		
PETIK	L17	52.61491	19,500 ft	43	-
FIX	AWY-LO	4.21574	5,944 m		
ZANDA	B1	52.38977	19,500 ft	29	-
FIX	AWY-LO	4.92252	5,944 m		
PAM	B1	52.33476	19,500 ft	7	PAMPUS VOR-DME
VOR	AWY-LO	5.09216	5,944 m		
NYKER	B1	52.23039	19,500 ft	17	-
FIX	AWY-LO	5.52880	5,944 m		
ARNEM	B1	52.09639	19,500 ft	21	-
FIX	AWY-LO	6.07667	5,944 m		
DIDAM	B1	52.03417	19,500 ft	9	-
FIX	AWY-LO	6.32694	5,944 m		
TEBRO	L603	51.89417	19,500 ft	12	-
FIX	AWY-LO	6.58778	5,944 m		
ABAMI	L603	51.42500	23,000 ft	38	-
FIX	AWY-LO	7.28056	7,010 m		
DEGOM	L603	51.16417	23,000 ft	21	-
FIX	AWY-LO	7.67389	7,010 m		
GETNI	-	51.11833	35,000 ft	10	-
FIX	-	7.95472	10,668 m		
ARPEG	-	51.01667	35,000 ft	14	-
FIX	-	8.30639	10,668 m		
OHMAR	Z52	50.82500	23,000 ft	24	-
FIX	AWY-LO	8.88500	7,010 m		
SWALM	Z52	50.71722	23,000 ft	13	-
FIX	AWY-LO	9.20556	7,010 m		
FUL	Z52	50.59246	23,000 ft	15	FULDA VOR-DME
VOR	AWY-LO	9.57217	7,010 m		
DEMAB	L604	50.54111	23,000 ft	14	-
FIX	AWY-LO	9.95583	7,010 m		
VELIS	T170	50.46917	35,000 ft	20	-
FIX	AWY-LO	10.47472	10,668 m		
BOKNI	Z190	50.34083	23,000 ft	9	-
FIX	AWY-LO	10.60889	7,010 m		
KODUK	Z190	50.19778	23,000 ft	15	-
FIX	AWY-LO	10.94222	7,010 m		
LONLI	Z190	50.07472	23,000 ft	13	-
FIX	AWY-LO	11.22639	7,010 m		
NOGRA	Z190	49.92056	23,000 ft	24	-
FIX	AWY-LO	11.82167	7,010 m		
TIPAM	Z650	49.90972	23,000 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	12.16500	7,010 m		
VEMUT	Z650	49.78861	23,000 ft	13	-
FIX	AWY-LO	12.45389	7,010 m		
VADOV	Z37	49.12980	23,500 ft	71	-
FIX	AWY-LO	13.97304	7,163 m		
BUDEX	Z37	48.94833	23,500 ft	17	-
FIX	AWY-LO	14.33603	7,163 m		
GIMBO	Z37	48.72536	23,500 ft	21	-
FIX	AWY-LO	14.77583	7,163 m		
LADAG	Z37	48.58898	23,500 ft	13	-
FIX	AWY-LO	15.04111	7,163 m		
MASUR	Z37	48.52010	23,500 ft	16	-
FIX	AWY-LO	15.43929	7,163 m		
STO	Z37	48.41714	23,500 ft	23	STOCKERAU VOR-DME
VOR	AWY-LO	16.01859	7,163 m		
MAREG	L175	48.19049	21,000 ft	40	-
FIX	AWY-LO	16.96909	6,401 m		
LHBP	-	47.43529	0 ft	103	Ferihegy (Budapest)
APT	-	19.26579	0 m		

EGGP

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

Elevation: 81 ft / 25 m
Location: 53.333600 -2.849780
Magnetic Var: 0.667 W

METAR

EGGP 090050Z 00000KT CAVOK 12/10 Q1028

TAF

TAF EGGP 082255Z 0900/0924 30004KT 9999 FEW006 SCT035 PROB30 0900/0910 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	265.71		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

LHBP

Region: HUNGARY
Timezone: EUROPE/BUDAPEST
Runways: 2

Elevation: 495 ft / 151 m
Location: 47.436900 19.255600
Magnetic Var: 5.500 E

METAR

LHBP 090100Z 02003KT 9999 BKN046 15/09 Q1020 NOSIG

TAF

TAF LHBP 082315Z 0900/0924 34005KT CAVOK TEMPO 0900/0904 BKN030 BKN050 BECMG 0909/0912 01010KT BECMG 0917/0920 04

Frequencies

REC - 117.30 MHz - ATIS	REC - 132.37 MHz - ATIS
TWR - 119.97 MHz - BUDAPEST TOWER	TWR - 118.10 MHz - BUDAPEST TOWER
GND - 121.90 MHz - BUDAPEST GROUND	CLD - 134.55 MHz - CLEARANCE DELIVERY
APP - 119.50 MHz - BUDAPEST APPROACH	APP - 122.97 MHz - BUDAPEST APPROACH
APP - 123.85 MHz - BUDAPEST APPROACH	APP - 124.90 MHz - BUDAPEST APPROACH
REC - 119.35 MHz - BUDAPEST INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	148 ft	9,882 ft	132.42	CONCRETE	0 ft	0 ft
	45 m	3,012 m	126.92		0 m	0 m
31L	148 ft	9,882 ft	312.44	CONCRETE	0 ft	0 ft
	45 m	3,012 m	306.94		0 m	0 m
13L	148 ft	12,175 ft	132.46	CONCRETE	0 ft	0 ft
	45 m	3,711 m	126.96		0 m	0 m
31R	148 ft	12,175 ft	312.49	CONCRETE	0 ft	0 ft
	45 m	3,711 m	306.99		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	BPL	111.70 MHz	27 nm	-	-	495 ft
				50 km	-		495 m
13R	DME	FER	110.50 MHz	27 nm	-	-	495 ft
				50 km	-		495 m
31L	DME	FHL	111.50 MHz	14 nm	-	-	495 ft
				26 km	-		495 m
31R	DME	BPR	109.50 MHz	32 nm	-	-	495 ft
				59 km	-		495 m
13L	LOC-ILS	BPL	109.15 MHz	18 nm	132.48	-	495 ft
				33 km	126.98		495 m
13R	LOC-ILS	FER	110.50 MHz	18 nm	132.44	-	495 ft
				33 km	126.94		495 m
31L	LOC-ILS	FHL	111.50 MHz	18 nm	312.44	-	495 ft
				33 km	306.94		495 m
31R	LOC-ILS	BPR	109.50 MHz	18 nm	312.48	-	495 ft
				33 km	306.98		495 m
13L	GS	BPL	109.15 MHz	10 nm	132.48	3.00	495 ft
				19 km	126.98		495 m
13R	GS	FER	110.50 MHz	10 nm	132.44	3.00	495 ft
				19 km	126.94		495 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31L	GS	FHL	111.50 MHz	10 nm	312.44	3.00	495 ft
				19 km	306.94		495 m
31R	GS	BPR	109.50 MHz	10 nm	312.48	3.00	495 ft
				19 km	306.98		495 m