

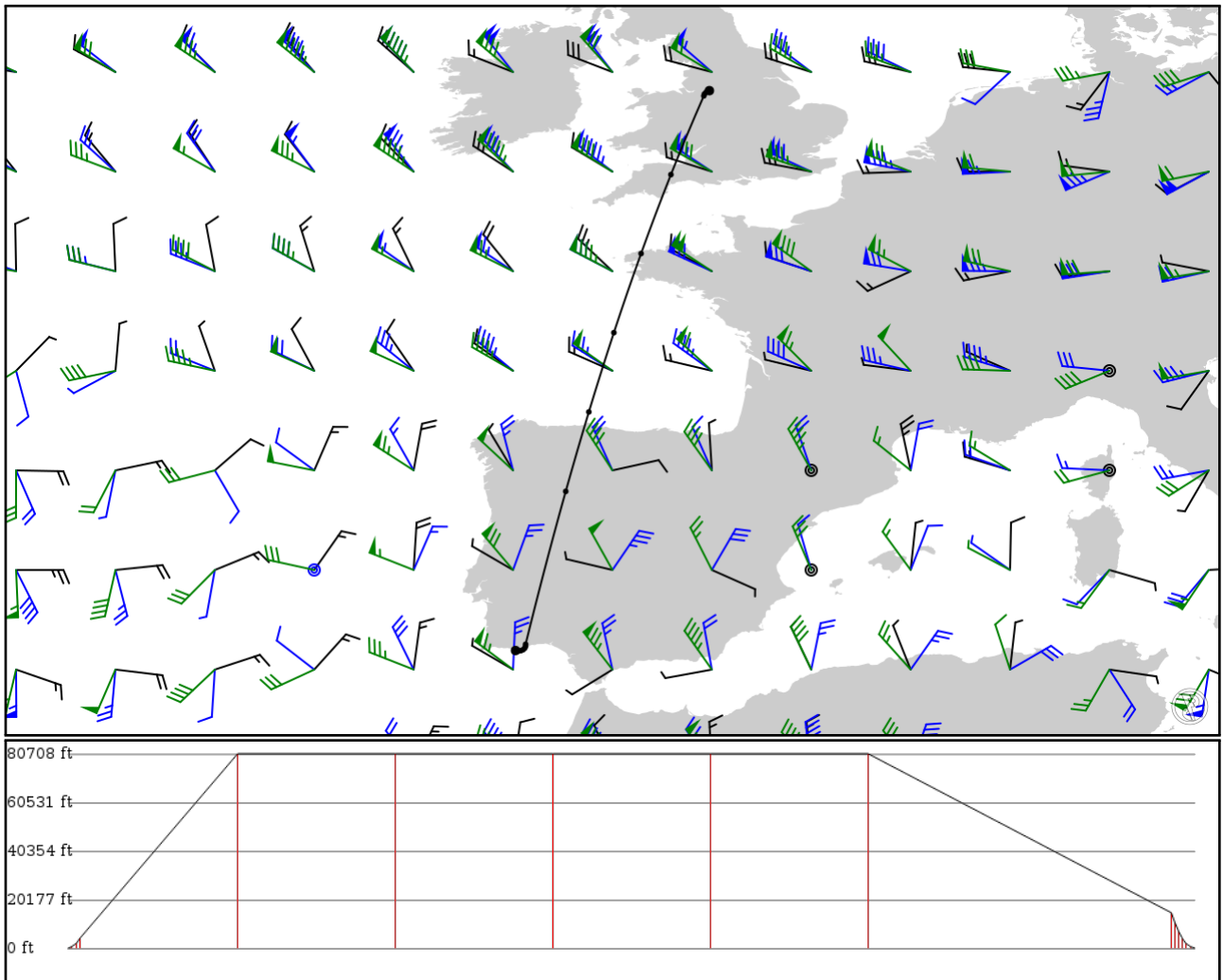
EGCC
Manchester

LPFR
Faro

2024/05/10 2233Z

EGCC +53.30_-002.39 +53.25_-002.44 +53.19_-002.46 +50.90_-003.42 +48.59_-004.29 +46.29_-005.08
+43.97_-005.81 +41.66_-006.49 +37.20_-007.66 +37.14_-007.66 +37.08_-007.69 +37.04_-007.74
+37.01_-007.80 +37.00_-007.87 LPFR

1018.08 nm / 1885.48 km



Notes

Departing runway 23 EGCC. Arriving runway 10 LPFR.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGCC	-	53.34514	0 ft	-	-
APT	-	-2.29274	0 m		
+53.30_-002.39	-	53.29958	190 ft	4	-
LATLON	-	-2.38686	58 m		
+53.25_-002.44	-	53.24995	610 ft	3	-
LATLON	-	-2.43671	186 m		
+53.19_-002.46	-	53.19312	1,270 ft	3	-
LATLON	-	-2.45517	387 m		
+50.90_-003.42	-	50.89654	24,600 ft	142	-
LATLON	-	-3.41710	7,498 m		
+48.59_-004.29	-	48.59437	24,600 ft	142	-
LATLON	-	-4.28855	7,498 m		
+46.29_-005.08	-	46.28619	24,600 ft	142	-
LATLON	-	-5.08391	7,498 m		
+43.97_-005.81	-	43.97295	24,600 ft	142	-
LATLON	-	-5.81486	7,498 m		
+41.66_-006.49	-	41.65539	24,600 ft	142	-
LATLON	-	-6.49092	7,498 m		
+37.20_-007.66	-	37.19598	4,490 ft	273	-
LATLON	-	-7.66325	1,369 m		
+37.14_-007.66	-	37.13809	3,230 ft	3	-
LATLON	-	-7.66337	985 m		
+37.08_-007.69	-	37.08372	2,150 ft	3	-
LATLON	-	-7.68832	655 m		
+37.04_-007.74	-	37.03945	1,270 ft	3	-
LATLON	-	-7.73506	387 m		
+37.01_-007.80	-	37.01060	610 ft	3	-
LATLON	-	-7.79793	186 m		
+37.00_-007.87	-	37.00066	190 ft	3	-
LATLON	-	-7.86935	58 m		
LPFR	-	37.01338	0 ft	4	-
APT	-	-7.95856	0 m		

EGCC

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.458 W

METAR

EGCC 102150Z AUTO VRB02KT 9999 NCD 17/12 Q1022 NOSIG

TAF

TAF EGCC 101704Z 1018/1124 VRB03KT 9999 FEW045 PROB30 1100/1108 7000 BECMG 1109/1112 16010KT BECMG 1115/1118 1001

Frequencies

REC - 113.55 MHz - ATIS ARRIVAL	REC - 121.90 MHz - ATIS DEPARTURE
TWR - 119.40 MHz - MANCHESTER TOWER	TWR - 118.60 MHz - MANCHESTER TOWER
GND - 121.85 MHz - MANCHESTER GROUND	GND - 121.75 MHz - MANCHESTER GROUND
CLD - 121.70 MHz - CLEARANCE DELIVERY	APP - 135.00 MHz - MANCHESTER APPROACH
APP - 118.50 MHz - MANCHESTER APPROACH	APP - 121.35 MHz - MANCHESTER DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft	9,980 ft	51.00	ASPHALT	1,401 ft	0 ft
	46 m	3,042 m	51.46		427 m	0 m
23R	151 ft	9,980 ft	231.03	ASPHALT	597 ft	200 ft
	46 m	3,042 m	231.48		182 m	61 m
05R	144 ft	10,519 ft	50.98	ASPHALT	0 ft	0 ft
	44 m	3,206 m	51.43		0 m	0 m
23L	144 ft	10,519 ft	231.00	ASPHALT	1,093 ft	0 ft
	44 m	3,206 m	231.46		333 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IMM	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05R	DME	IMC	111.55 MHz	18 nm	-	-	212 ft
				33 km	-		212 m
23R	DME	INN	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05L	LOC-ILS	IMM	109.50 MHz	18 nm	51.03	-	257 ft
				33 km	51.49		257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm	51.01	-	257 ft
				33 km	51.47		257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm	230.98	-	257 ft
				33 km	231.44		257 m
05L	GS	IMM	109.50 MHz	10 nm	51.01	3.00	257 ft
				19 km	51.47		257 m
05R	GS	IMC	111.55 MHz	10 nm	51.97	3.00	257 ft
				19 km	52.43		257 m
23R	GS	INN	109.50 MHz	10 nm	231.01	3.00	257 ft
				19 km	231.47		257 m

LPFR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 22 ft / 7 m
Location: 37.015300 -7.972320
Magnetic Var: 1.175 W

METAR

LPFR 102200Z 03006KT CAVOK 21/10 Q1014

TAF

TAF LPFR 101700Z 1018/1118 25008KT CAVOK BECMG 1019/1022 30007KT BECMG 1023/1101 VRB02KT BECMG 1109/1111 22010KT

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	8,179 ft	100.08	ASPHALT	148 ft	0 ft
	45 m	2,493 m	101.25		45 m	0 m
28	148 ft	8,179 ft	280.09	ASPHALT	144 ft	0 ft
	45 m	2,493 m	281.27		44 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	IIF	109.50 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28	LOC-ILS	IIF	109.50 MHz	18 nm	280.08	-	22 ft
				33 km	281.26		22 m
28	GS	IIF	109.50 MHz	10 nm	280.17	3.00	24 ft
				19 km	281.35		24 m