

EGCC

Manchester Intl

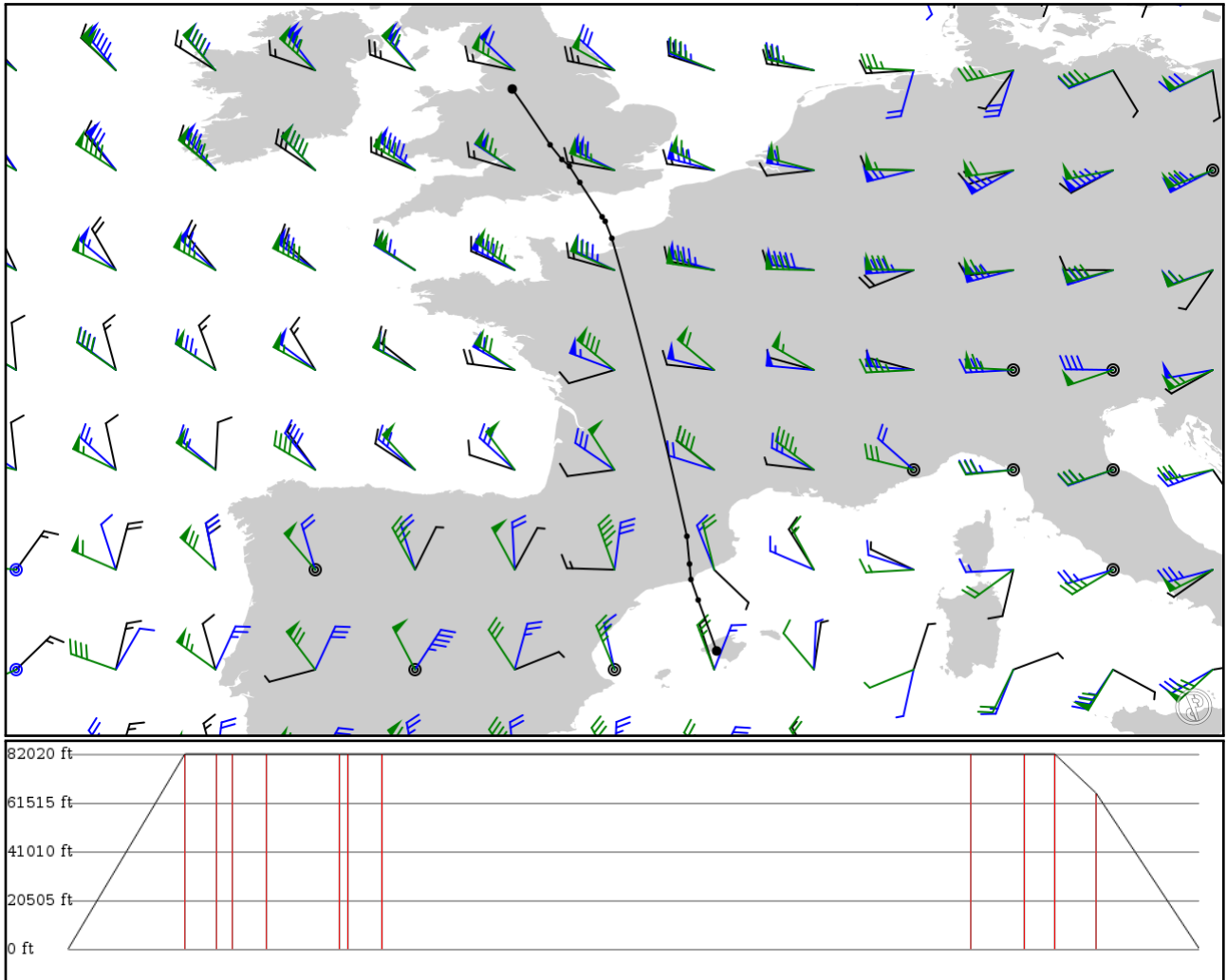
LEPA

Palma de Mallorca

2024/05/10 1933Z

EGCC EMKUK **UL612** MID **UL151** SITET **UN859** ETRAT **UQ203** PUMAL **UN859** GARBI LEPA

858.00 nm / 1589.02 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- Cruise Speed: 350kts
- Descent Rate: 1500ft/min
- Descent Speed: 100kts

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
EGCC APT	-	53.34710 -2.28393	0 ft 0 m	-	Manchester Intl
EMKUK FIX	-	51.97690 -1.35417	25,000 ft 7,620 m	88	-
COWLY FIX	UL612 AWY-HI	51.61610 -1.06500	25,000 ft 7,620 m	24	-
WOD NDB	UL612 AWY-HI	51.45280 -0.87889	25,000 ft 7,620 m	12	WOODLEY
MID VOR	UL612 AWY-HI	51.05400 -0.62500	25,000 ft 7,620 m	25	MIDHURST
DRAKE FIX	UL151 AWY-HI	50.20940 -0.07611	25,000 ft 7,620 m	54	-
SITET FIX	UL151 AWY-HI	50.10000 0.00000	25,000 ft 7,620 m	7	-
ETRAT FIX	UN859 AWY-HI	49.68330 0.16333	25,000 ft 7,620 m	25	-
PUMAL FIX	UQ203 AWY-HI	42.36680 2.00847	25,000 ft 7,620 m	446	-
XEPLA FIX	UN859 AWY-HI	41.68720 2.07256	25,000 ft 7,620 m	40	-
BCN VOR	UN859 AWY-HI	41.30710 2.10781	25,000 ft 7,620 m	22	BARCELONA
GARBI FIX	UN859 AWY-HI	40.80290 2.28675	20,000 ft 6,096 m	31	-
LEPA APT	-	39.55170 2.73889	0 ft 0 m	77	Palma de Mallorca

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 101920Z AUTO VRB01KT 9999 NCD 21/12 Q1022

TAF

TAF EGCC 101704Z 1018/1124 VRB03KT 9999 FEW045 PROB30 1100/1108 7000 BECMG 1109/1112 16010KT BECMG 1115/1118 1000

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

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.678 E

METAR

LEPA 101900Z 23003KT 180V270 CAVOK 19/15 Q1018 NOSIG

TAF

TAF LEPA 101700Z 1018/1118 21012KT 9999 FEW025 TX26/1112Z TN11/1105Z BECMG 1018/1020 05006KT PROB40 TEMPO 1107/11

Frequencies

APP - 118.95 MHz - PALMA APPROACH	APP - 119.15 MHz - PALMA APPROACH
APP - 119.40 MHz - PALMA APPROACH	APP - 369.42 MHz - PALMA MILITARY
TWR - 118.30 MHz - PALMA TOWER	TWR - 118.45 MHz - PALMA TOWER
TWR - 122.10 MHz - PALMA MILITARY TOWER	GND - 121.70 MHz - PALMA GROUND
GND - 121.90 MHz - PALMA GROUND	REC - 119.25 MHz - PALMA ATIS
CLD - 123.80 MHz - PALMA DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06R	148 ft	9,829 ft	58.48	ASPHALT	1,332 ft	0 ft
	45 m	2,996 m	56.81		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.82		0 m	0 m
06L	148 ft	10,713 ft	58.46	ASPHALT	0 ft	256 ft
	45 m	3,265 m	56.78		0 m	78 m
24R	148 ft	10,713 ft	238.48	ASPHALT	226 ft	0 ft
	45 m	3,265 m	236.80		69 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	PLM	110.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
24L	DME	IPAL	109.30 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
06L	LOC-ILS	PLM	110.90 MHz	18 nm	58.47	-	24 ft
				33 km	56.79		24 m
24L	LOC-ILS	IPAL	109.30 MHz	18 nm	238.50	-	24 ft
				33 km	236.82		24 m
24R	LOC-ILS	PAA	109.90 MHz	18 nm	238.47	-	24 ft
				33 km	236.79		24 m
06L	GS	PLM	110.90 MHz	10 nm	58.47	3.00	24 ft
				19 km	56.79		24 m
24L	GS	IPAL	109.30 MHz	10 nm	238.50	3.00	24 ft
				19 km	236.82		24 m
24R	GS	PAA	109.90 MHz	10 nm	238.47	3.00	24 ft
				19 km	236.79		24 m