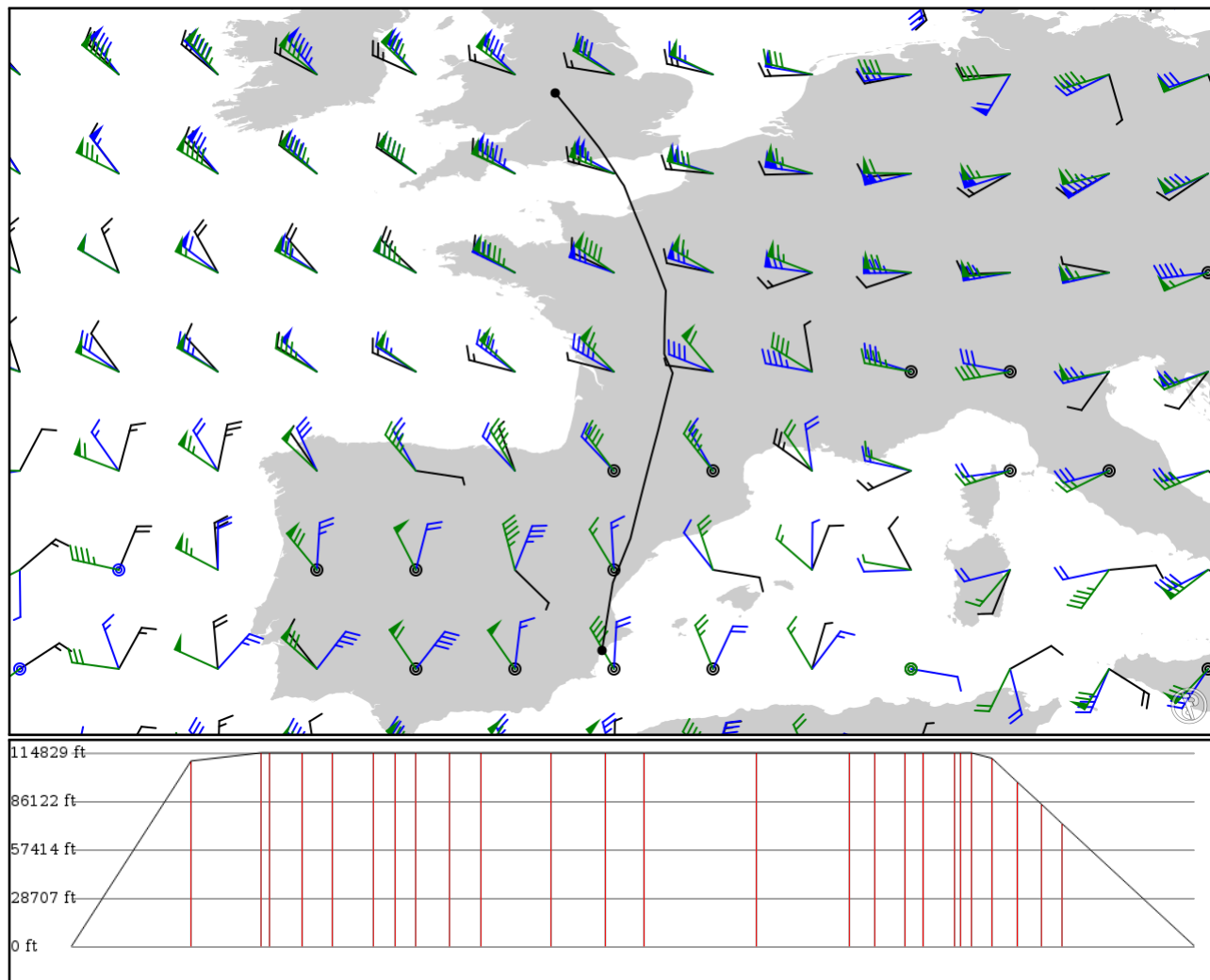


2024/05/03 1015Z

EGBB MID **UL151** SITET **UN859** BALAN **UL152** MAKOX **UN860** TATOS LEAL

880.65 nm / 1630.96 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGBB APT	-	52.45430 -1.74852	0 ft 0 m	-	Birmingham
MID VOR	-	51.05400 -0.62500	33,500 ft 10,211 m	93	MIDHURST
DRAKE FIX	UL151 AWY-HI	50.20940 -0.07611	35,000 ft 10,668 m	54	-
SITET FIX	UL151 AWY-HI	50.10000 0.00000	35,000 ft 10,668 m	7	-
ETRAT FIX	UN859 AWY-HI	49.68330 0.16333	35,000 ft 10,668 m	25	-
DVL VOR	UN859 AWY-HI	49.31070 0.31272	35,000 ft 10,668 m	23	DEAUVILLE NORMANDIE
LGL VOR	UN859 AWY-HI	48.79060 0.53028	35,000 ft 10,668 m	32	L'AIGLE
SORAP FIX	UN859 AWY-HI	48.52220 0.63528	35,000 ft 10,668 m	16	-
BENAR FIX	UN859 AWY-HI	48.25310 0.74444	35,000 ft 10,668 m	16	-
VANAD FIX	UN859 AWY-HI	47.83720 0.90722	35,000 ft 10,668 m	25	-
AMB VOR	UN859 AWY-HI	47.42890 1.06444	35,000 ft 10,668 m	25	AMBOISE
BALAN FIX	UN859 AWY-HI	46.51610 1.03333	35,000 ft 10,668 m	54	-
LMG VOR	UL152 AWY-HI	45.81590 1.02558	35,000 ft 10,668 m	42	LIMOGES
MAKOX FIX	UL152 AWY-HI	45.33280 1.23806	35,000 ft 10,668 m	30	-
AGN VOR	UN860 AWY-HI	43.88800 0.87286	35,000 ft 10,668 m	88	AGEN
ANETO FIX	UN860 AWY-HI	42.69300 0.55844	35,000 ft 10,668 m	73	-
TURUV FIX	UN860 AWY-HI	42.36750 0.47497	35,000 ft 10,668 m	19	-
GRAUS FIX	UN860 AWY-HI	41.97900 0.37644	35,000 ft 10,668 m	23	-
LOBAR FIX	UN860 AWY-HI	41.74800 0.31844	35,000 ft 10,668 m	14	-
SEROX FIX	UN860 AWY-HI	41.34670 0.21869	35,000 ft 10,668 m	24	-
CASPE FIX	UN860 AWY-HI	41.26840 0.19939	35,000 ft 10,668 m	4	-
MLA VOR	UN860 AWY-HI	41.12960 0.16525	35,000 ft 10,668 m	8	MAELLA
CRETA FIX	UN860 AWY-HI	40.87230 0.06156	34,000 ft 10,363 m	16	-
RIMES FIX	UN860 AWY-HI	40.55790 -0.06394	29,700 ft 9,053 m	19	-
SAURA FIX	UN860 AWY-HI	40.25600 -0.18336	25,700 ft 7,833 m	18	-
TATOS FIX	UN860 AWY-HI	40.00000 -0.28375	22,200 ft 6,767 m	16	-
LEAL APT	-	38.28220 -0.55811	0 ft 0 m	103	Alicante-Elche "El Altet"

EGBB

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

Elevation: 338 ft / 103 m
Location: 52.454300 -1.748520
Magnetic Var: 0.168 W

METAR

EGBB 030950Z 27008KT 230V290 9999 OVC008 11/09 Q1007

TAF

TAF AMD EGBB 030932Z 0309/0406 VRB03KT 9999 BKN014 BECMG 0309/0312 23010KT TEMPO 0309/0406 6000 RA -RADZ TEMPO 0309/0406 23010KT

Frequencies

APP - 118.05 MHz - BIRMINGHAM APPROACH
GND - 121.80 MHz - BIRMINGHAM GROUND
APP - 131.00 MHz - BIRMINGHAM DIRECTOR
TWR - 118.30 MHz - BIRMINGHAM TOWER
APP - 118.05 MHz - BIRMINGHAM RADAR
REC - 136.02 MHz - BIRMINGHAM INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	9,999 ft	145.88	ASPHALT	922 ft	0 ft
	45 m	3,048 m	146.05		281 m	0 m
33	148 ft	9,999 ft	325.90	ASPHALT	1,421 ft	0 ft
	45 m	3,048 m	326.07		433 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IBIR	110.10 MHz	18 nm	-	-	349 ft
				33 km	-		349 m
33	DME	IBM	110.10 MHz	18 nm	-	-	327 ft
				33 km	-		327 m
15	LOC-ILS	IBIR	110.10 MHz	18 nm	145.90	-	338 ft
				33 km	146.07		338 m
33	LOC-ILS	IBM	110.10 MHz	18 nm	325.90	-	338 ft
				33 km	326.07		338 m
15	GS	IBIR	110.10 MHz	10 nm	145.90	3.00	338 ft
				19 km	146.07		338 m
33	GS	IBM	110.10 MHz	10 nm	325.90	3.00	338 ft
				19 km	326.07		338 m

LEAL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 142 ft / 43 m
Location: 38.282200 -0.558114
Magnetic Var: 0.885 E

METAR

LEAL 031000Z 09008KT 060V140 CAVOK 21/01 Q1020 NOSIG

TAF

TAF TAF LEAL 030500Z 0306/0406 VRB03KT CAVOK TX22/0314Z TN11/0306Z BECMG 0308/0311 10010KT BECMG 0313/0315 17010KT

Frequencies

REC - 120.05 MHz - ATIS	TWR - 118.15 MHz - ALICANTE TOWER
TWR - 125.15 MHz - ALICANTE TOWER	GND - 130.65 MHz - ALICANTE GROUND
CLD - 119.85 MHz - CLEARANCE DELIVERY	APP - 119.07 MHz - VALENCIA APPROACH
APP - 120.40 MHz - VALENCIA APPROACH	APP - 118.80 MHz - VALENCIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	9,828 ft	100.08	ASPHALT	0 ft	0 ft
	45 m	2,996 m	99.20		0 m	0 m
28	148 ft	9,828 ft	280.10	ASPHALT	0 ft	0 ft
	45 m	2,996 m	279.22		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IAT	110.30 MHz	18 nm	-	-	129 ft
				33 km	-		129 m
10	LOC-ILS	IAT	110.30 MHz	18 nm	100.09	-	29 ft
				33 km	99.21		29 m
10	GS	IAT	110.30 MHz	10 nm	100.19	3.00	129 ft
				19 km	99.30		129 m