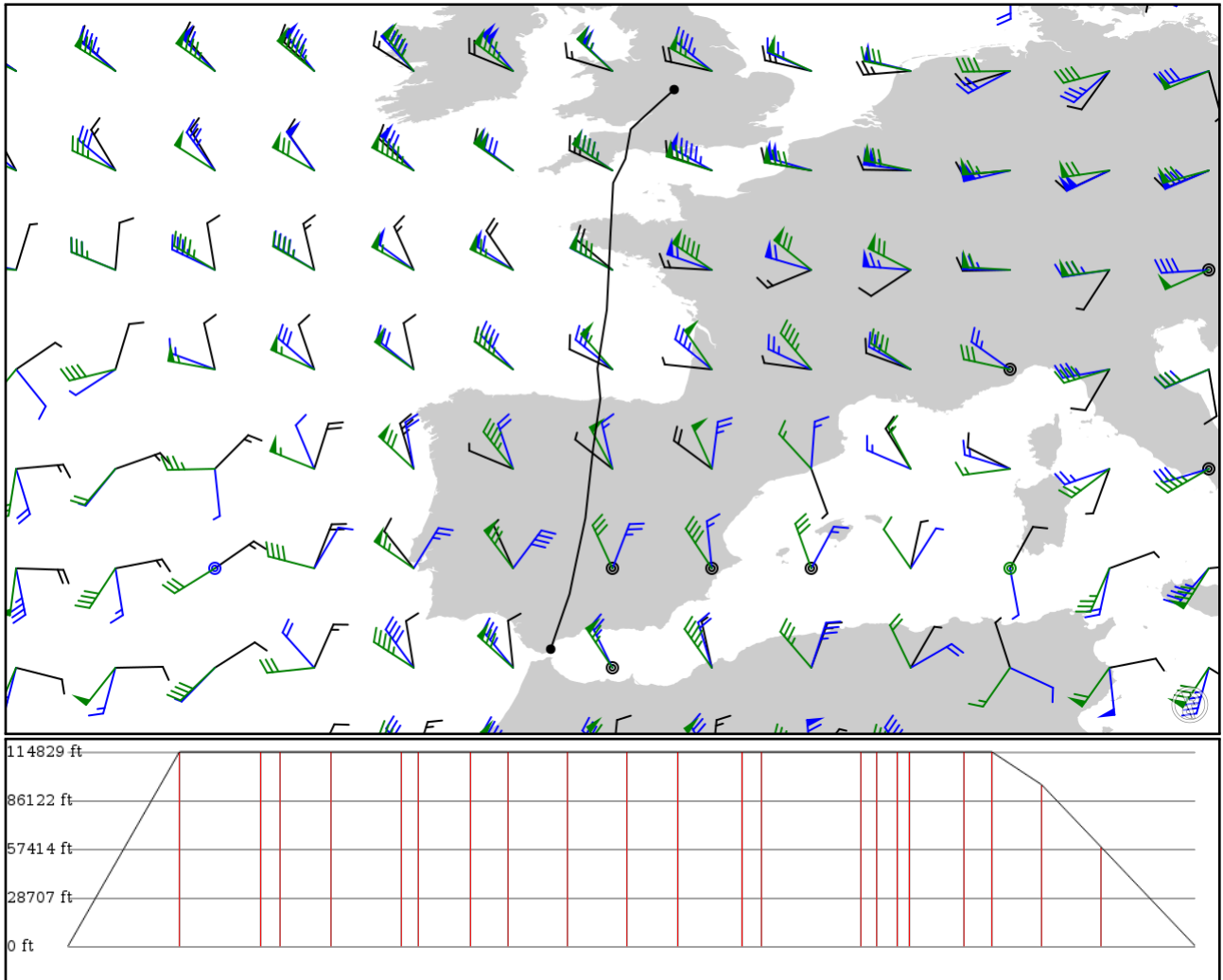


2024/06/03 2246Z

LXGB VULPE **B42** MONTO **UN864** TLD **B42** ORBIS **UN864** NEA **B42** RATAS **UN864** SALCO **UM30** NOTRO **N90** LAMAT EGGB

1003.28 nm / 1858.08 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 280000ft
- 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
LXGB	-	36.15121	0 ft	-	Gibraltar
APT	-	-5.34966	0 m		
VULPE	-	37.76122	35,000 ft	100	-
FIX	-	-4.79843	10,668 m		
CRISA	B42	38.93861	35,000 ft	71	-
FIX	AWY-LO	-4.55628	10,668 m		
MONTO	B42	39.22177	35,000 ft	17	-
FIX	AWY-LO	-4.49683	10,668 m		
TLD	UN864	39.96946	35,000 ft	45	TOLEDO VOR-DME
VOR	AWY-HI	-4.33747	10,668 m		
DISKO	B42	41.01524	35,000 ft	63	-
FIX	AWY-LO	-4.22324	10,668 m		
ORBIS	B42	41.26572	35,000 ft	15	-
FIX	AWY-LO	-4.19534	10,668 m		
NEA	UN864	42.02761	35,000 ft	45	TABANERA VOR-DME
VOR	AWY-HI	-4.10913	10,668 m		
RATAS	B42	42.57445	35,000 ft	33	-
FIX	AWY-LO	-4.03077	10,668 m		
SNR	UN864	43.44978	35,000 ft	52	SANTANDER VOR-DME
VOR	AWY-HI	-3.90241	10,668 m		
DELOG	UN864	44.32889	35,000 ft	52	-
FIX	AWY-HI	-3.98750	10,668 m		
PEPET	UN864	45.08417	35,000 ft	45	-
FIX	AWY-HI	-3.86722	10,668 m		
TUROP	UN864	46.03750	35,000 ft	57	-
FIX	AWY-HI	-3.71333	10,668 m		
NOVAN	UN864	46.32222	35,000 ft	17	-
FIX	AWY-HI	-3.69917	10,668 m		
POMTA	UN864	47.78639	35,000 ft	87	-
FIX	AWY-HI	-3.62778	10,668 m		
TERKU	UN864	48.03000	35,000 ft	14	-
FIX	AWY-HI	-3.61667	10,668 m		
ARE	UN864	48.33264	35,000 ft	18	MONTS D ARREE VOR
VOR	AWY-HI	-3.60247	10,668 m		
LARSI	UN864	48.51639	35,000 ft	11	-
FIX	AWY-HI	-3.59167	10,668 m		
MUREL	UN864	49.32139	35,000 ft	48	-
FIX	AWY-HI	-3.55056	10,668 m		
SALCO	UN864	49.73722	35,000 ft	24	-
FIX	AWY-HI	-3.52944	10,668 m		
NOTRO	UM30	50.43667	29,100 ft	44	-
FIX	AWY-HI	-3.17250	8,870 m		
LAMAT	N90	51.30194	17,900 ft	52	-
FIX	AWY-LO	-3.01750	5,456 m		
EGBB	-	52.45597	0 ft	83	Birmingham
APT	-	-1.75038	0 m		

## EGBB

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

Elevation: 338 ft / 103 m  
Location: 52.454300 -1.748520  
Magnetic Var: 0.155 W

## METAR

EGBB 032220Z 34004KT 9999 BKN036 15/11 Q1018

## TAF

TAF EGBB 031656Z 0318/0418 34010KT 9999 SCT030 BECMG 0318/0321 VRB04KT BECMG 0406/0409 24010KT TEMPO 0409/0418 6000

## 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	146.03		281 m	0 m
33	148 ft	9,999 ft	325.90	ASPHALT	1,421 ft	0 ft
	45 m	3,048 m	326.05		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	146.05		338 m
33	LOC-ILS	IBM	110.10 MHz	18 nm	325.90	-	338 ft
				33 km	326.05		338 m
15	GS	IBIR	110.10 MHz	10 nm	145.90	3.00	338 ft
				19 km	146.05		338 m
33	GS	IBM	110.10 MHz	10 nm	325.90	3.00	338 ft
				19 km	326.05		338 m