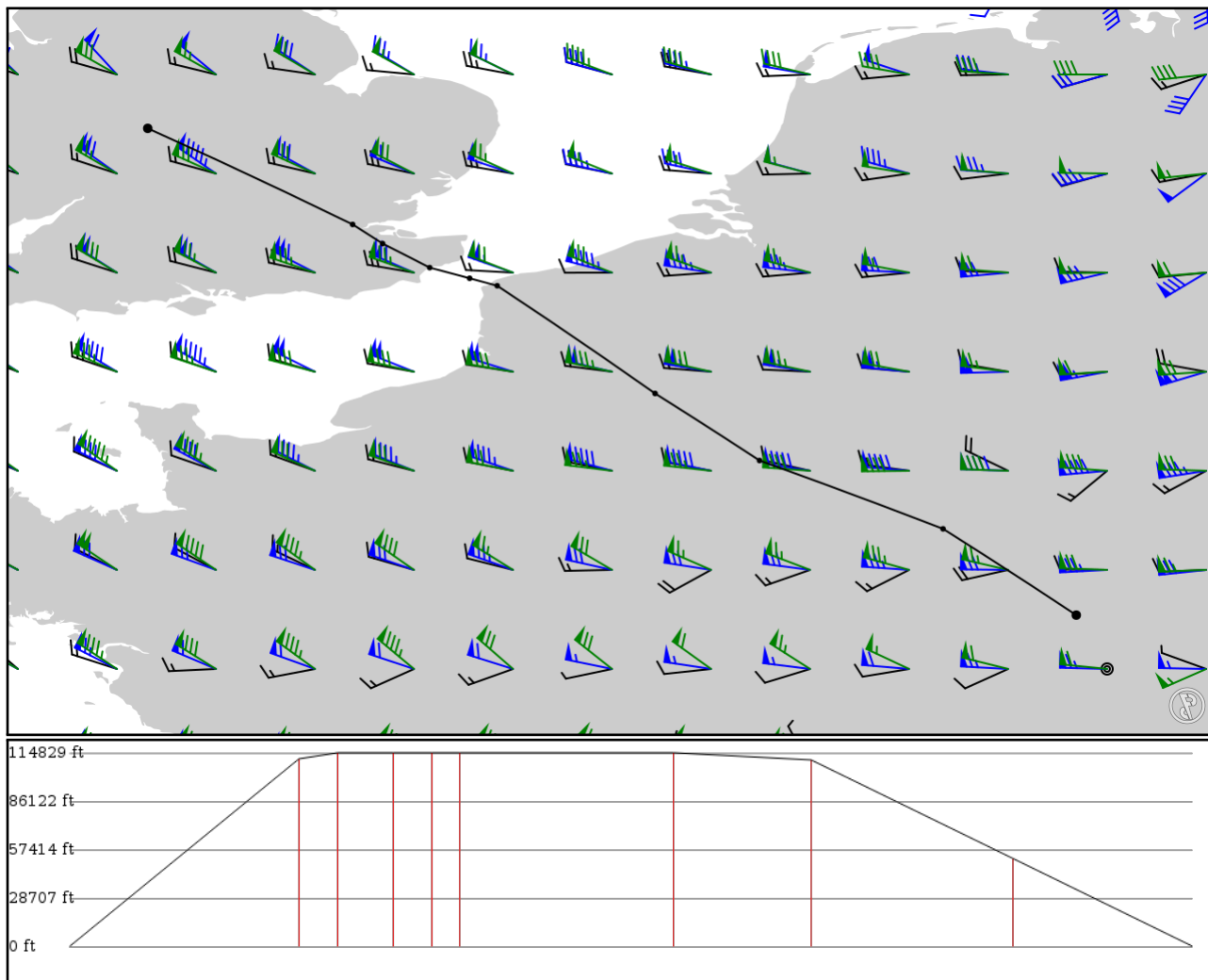


2024/05/08 0915Z

EGBB BAKER **N601** DET **N57** SANDY **UL15** NEBAX LFSB

464.98 nm / 861.15 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: yes
- Use high airways: yes



## Route

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
EGBB	-	52.45430	0 ft	-	Birmingham	
APT	-	-1.74852	0 m			
BAKER	-	51.49500	33,900 ft	95	-	
FIX	-	0.29806	10,333 m			
DET	N601	51.30400	35,000 ft	16	DETLING	
VOR	AWY-LO	0.59727	10,668 m			
SANDY	N57	51.06420	35,000 ft	22	-	
FIX	AWY-LO	1.06750	10,668 m			
MOTOX	UL15	50.95780	35,000 ft	16	-	
FIX	AWY-HI	1.46667	10,668 m			
ING	UL15	50.88320	35,000 ft	11	SAINT INGLEVERT	
NDB	AWY-HI	1.74181	10,668 m			
LESDO	UL15	49.80830	35,000 ft	88	-	
FIX	AWY-HI	3.31806	10,668 m			
RANUX	UL15	49.13890	33,700 ft	57	-	
FIX	AWY-HI	4.36167	10,272 m			
NEBAX	UL15	48.45690	15,900 ft	83	-	
FIX	AWY-HI	6.19444	4,846 m			
LFSB	-	47.59580	0 ft	74	EuroAirport Basel-Mulhouse-Freiburg	
APT	-	7.52481	0 m			

## EGBB

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

Elevation: 338 ft / 103 m  
Location: 52.454300 -1.748520  
Magnetic Var: 0.166 W

## METAR

EGBB 080850Z 15006KT 110V190 CAVOK 14/11 Q1029

## TAF

TAF EGBB 080454Z 0806/0906 16004KT 6000 SCT040 TEMPO 0806/0809 4000 BR BKN007 PROB30 TEMPO 0806/0808 0400 FG BKN007

## 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

## LFSB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 884 ft / 269 m  
Location: 47.595800 7.524810  
Magnetic Var: 2.872 E

## METAR

LFSB 080900Z AUTO 35009KT 9999 FEW019 SCT052 15/10 Q1023 TEMPO FEW035TCU

## TAF

TAF AMD LFSB 080640Z 0806/0906 36010KT 9999 FEW010 BKN050 TEMPO 0809/0819 FEW035TCU PROB30 TEMPO 0809/0819 -SHRA

## Frequencies

TWR - 118.30 MHz - BALE TOWER	GND - 121.60 MHz - BALE GROUND
APP - 118.57 MHz - BALE APPROACH	APP - 119.35 MHz - BALE APPROACH
APP - 121.25 MHz - BALE APPROACH	REC - 127.87 MHz - BALE ATIS
CLD - 121.95 MHz - CLEARANCE DELIVERY	COM - 130.90 MHz - BALE INFO

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	197 ft	5,977 ft	76.98	CONCRETE	0 ft	0 ft
	60 m	1,822 m	74.11		0 m	0 m
26	197 ft	5,977 ft	257.00	CONCRETE	728 ft	0 ft
	60 m	1,822 m	254.13		222 m	0 m
15	197 ft	12,807 ft	154.84	CONCRETE	0 ft	302 ft
	60 m	3,904 m	151.97		0 m	92 m
33	197 ft	12,807 ft	334.86	CONCRETE	3,674 ft	0 ft
	60 m	3,904 m	331.98		1,120 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	MH	111.55 MHz	18 nm	-	-	860 ft
				33 km	-		860 m
33	DME	IBLU	109.35 MHz	18 nm	-	-	885 ft
				33 km	-		885 m
15	LOC-ILS	MH	111.55 MHz	18 nm	154.85	-	884 ft
				33 km	151.98		884 m
33	LOC-ILS	IBLU	109.35 MHz	18 nm	334.85	-	884 ft
				33 km	331.98		884 m
15	GS	MH	111.55 MHz	10 nm	154.85	3.00	884 ft
				19 km	151.98		884 m
33	GS	IBLU	109.35 MHz	10 nm	334.85	3.50	884 ft
				19 km	331.98		884 m