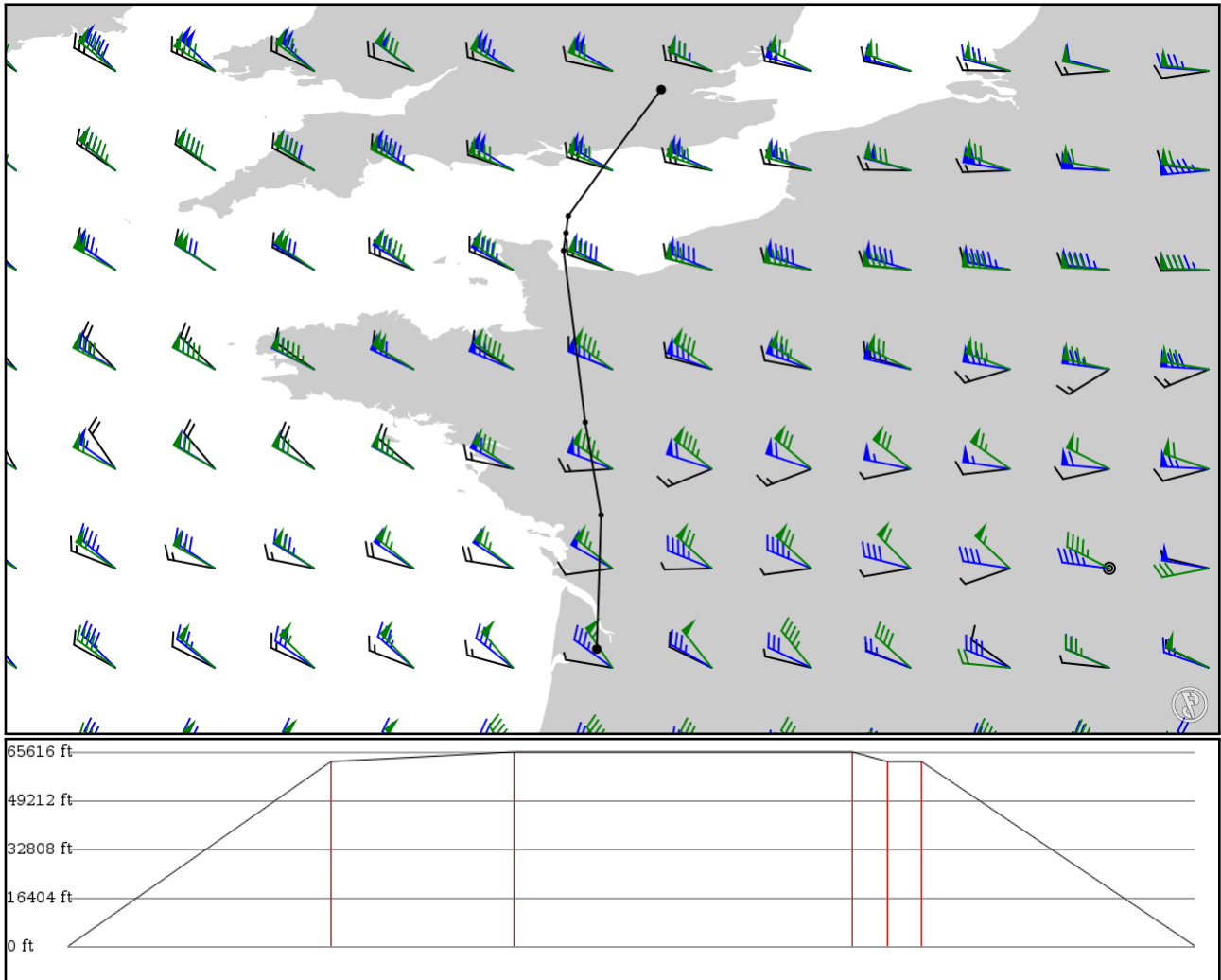


2024/05/11 1154Z

LFBD TUPAR **UN861** KOTEM EGLC

411.31 nm / 761.75 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 20000ft
- Cruise Speed: 340kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LFBD	-	44.82876	0 ft	-	Bordeaux Merignac
APT	-	-0.71476	0 m		
TUPAR	-	46.42917	19,000 ft	96	-
FIX	-	-0.66278	5,791 m		
ANG	UN861	47.53686	20,000 ft	66	ANGERS VOR
VOR	AWY-HI	-0.85183	6,096 m		
DIKRO	UN861	49.58472	20,000 ft	123	-
FIX	AWY-HI	-1.11083	6,096 m		
EPATI	UN861	49.79361	19,000 ft	12	-
FIX	AWY-HI	-1.08222	5,791 m		
KOTEM	UN861	50.00000	19,000 ft	12	-
FIX	AWY-HI	-1.05389	5,791 m		
EGLC	-	51.50523	0 ft	99	London City
APT	-	0.05518	0 m		

LFBD

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 166 ft / 51 m
Location: 44.828700 -0.714790
Magnetic Var: 0.738 E

METAR

LFBD 111130Z AUTO 13010KT CAVOK 27/12 Q1015 NOSIG

TAF

TAF TAF LFBD 110500Z 1106/1212 11005KT CAVOK TX29/1115Z TN15/1204Z BECMG 1114/1116 29010KT TEMPO 1117/1124 SCT050

Frequencies

REC - 131.15 MHz - ATIS MERIGNAC
TWR - 118.30 MHz - MERIGNAC TOWER
APP - 121.20 MHz - MERIGNAC APPROACH

GND - 121.90 MHz - MERIGNAC GROUND
APP - 129.87 MHz - AQUITAINE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	7,927 ft	106.46	ASPHALT	0 ft	1,204 ft
	45 m	2,416 m	105.72		0 m	367 m
29	148 ft	7,927 ft	286.48	ASPHALT	0 ft	1,204 ft
	45 m	2,416 m	285.74		0 m	367 m
05	148 ft	10,181 ft	45.35	ASPHALT	0 ft	1,161 ft
	45 m	3,103 m	44.61		0 m	354 m
23	148 ft	10,181 ft	225.37	ASPHALT	0 ft	1,289 ft
	45 m	3,103 m	224.63		0 m	393 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	DME	BD	110.30 MHz	18 nm	-	-	207 ft
				33 km	-		207 m
29	DME	BEI	111.15 MHz	18 nm	-	-	214 ft
				33 km	-		214 m
23	LOC-ILS	BD	110.30 MHz	18 nm	225.36	-	166 ft
				33 km	224.62		166 m
29	LOC-ILS	BEI	111.15 MHz	18 nm	286.47	-	166 ft
				33 km	285.73		166 m
23	GS	BD	110.30 MHz	10 nm	225.36	3.00	166 ft
				19 km	224.62		166 m
29	GS	BEI	111.15 MHz	10 nm	286.47	3.00	166 ft
				19 km	285.73		166 m

EGLC

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

Elevation: 19 ft / 6 m
Location: 51.505200 0.055176
Magnetic Var: 0.549 E

METAR

EGLC 111120Z AUTO 08012KT 9999 FEW025 19/13 Q1021

TAF

UNKNOWN

Frequencies

APP - 132.70 MHz - THAMES RADAR
GND - 121.82 MHz - CITY GROUND
TWR - 129.45 MHz - CITY TOWER

REC - 136.35 MHz - CITY ATIS
TWR - 118.07 MHz - CITY TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	98 ft	4,916 ft	92.88	ASPHALT	315 ft	190 ft
	30 m	1,498 m	92.33		96 m	58 m
27	98 ft	4,916 ft	272.90	ASPHALT	230 ft	302 ft
	30 m	1,498 m	272.35		70 m	92 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ILST	111.15 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
27	DME	ILSR	111.15 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
09	LOC-ILS	ILST	111.15 MHz	18 nm	92.89	-	19 ft
				33 km	92.34		19 m
27	LOC-ILS	ILSR	111.15 MHz	18 nm	272.89	-	19 ft
				33 km	272.34		19 m
09	GS	ILST	111.15 MHz	10 nm	92.89	5.50	19 ft
				19 km	92.34		19 m
27	GS	ILSR	111.15 MHz	10 nm	272.89	5.50	19 ft
				19 km	272.34		19 m