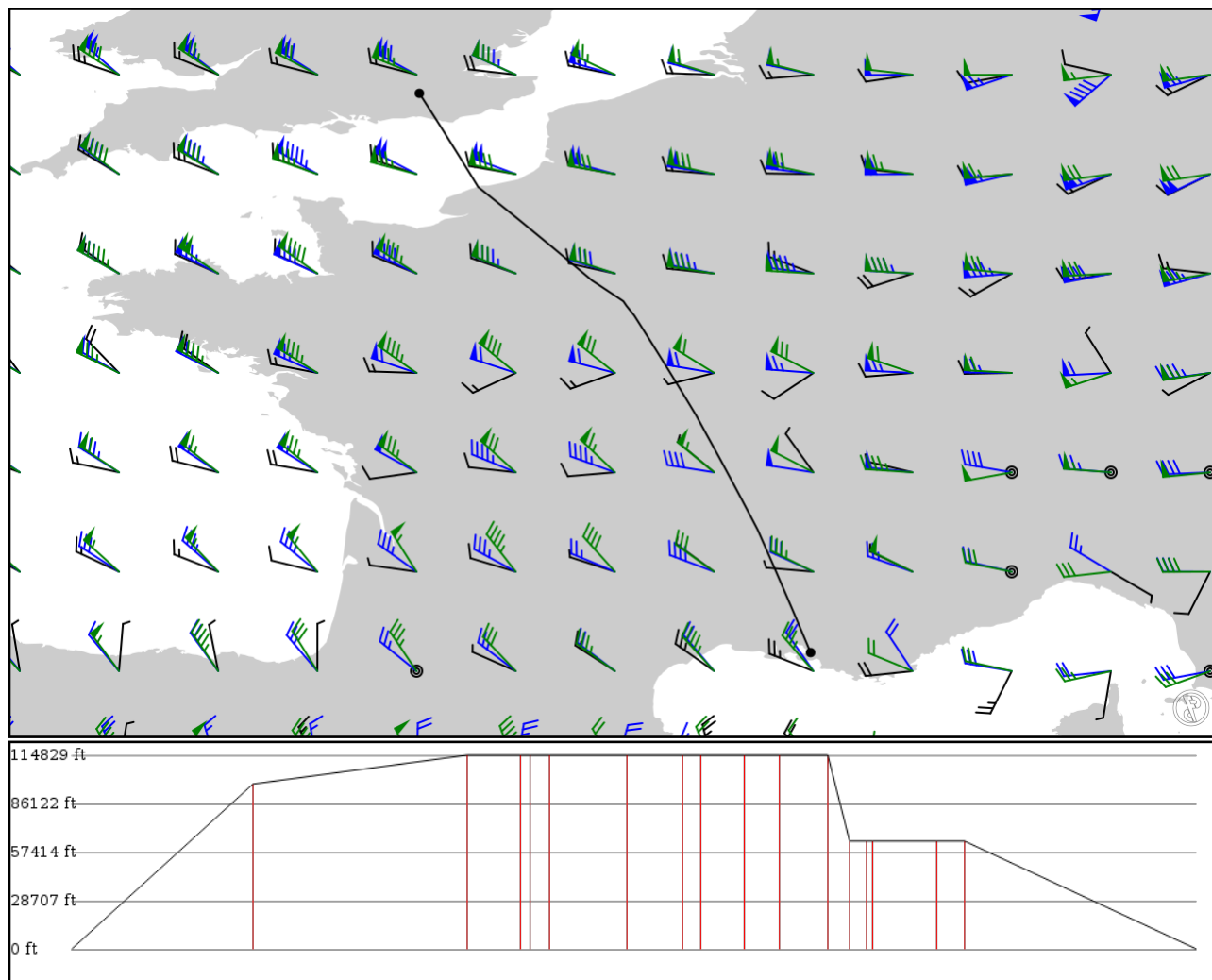


2024/05/04 1458Z

EGKK VEULE **UL612** MOU **UL178** LESPI **A3** AMIKO LFML

517.59 nm / 958.57 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- 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
EGKK	-	51.14875	0 ft	-	London Gatwick
APT	-	-0.19247	0 m		
VEULE	-	49.85667	29,800 ft	83	-
FIX	-	0.62000	9,083 m		
RESMI	UL612	48.56861	35,000 ft	98	-
FIX	AWY-HI	2.19194	10,668 m		
ODEBU	UL612	48.28111	35,000 ft	24	-
FIX	AWY-HI	2.62611	10,668 m		
OGULO	UL612	48.21833	35,000 ft	4	-
FIX	AWY-HI	2.66917	10,668 m		
OKASI	UL612	48.08333	35,000 ft	9	-
FIX	AWY-HI	2.77778	10,668 m		
OKEKO	UL612	47.54028	35,000 ft	35	-
FIX	AWY-HI	3.12056	10,668 m		
OKEPI	UL612	47.14528	35,000 ft	25	-
FIX	AWY-HI	3.36500	10,668 m		
OKIRA	UL612	47.02194	35,000 ft	8	-
FIX	AWY-HI	3.44056	10,668 m		
MOU	UL612	46.70678	35,000 ft	20	MOULINS VOR-DME
VOR	AWY-HI	3.63167	10,668 m		
OMANI	UL178	46.45722	35,000 ft	16	-
FIX	AWY-HI	3.76806	10,668 m		
LESPI	UL178	46.11361	35,000 ft	22	-
FIX	AWY-HI	3.95778	10,668 m		
BELVU	A3	45.95250	19,500 ft	10	-
FIX	AWY-LO	4.04500	5,944 m		
ONZON	A3	45.83500	19,500 ft	7	-
FIX	AWY-LO	4.10833	5,944 m		
BELEP	A3	45.79167	19,500 ft	2	-
FIX	AWY-LO	4.13167	5,944 m		
MURRO	A3	45.33278	19,500 ft	29	-
FIX	AWY-LO	4.37556	5,944 m		
AMIKO	A3	45.12806	19,500 ft	13	-
FIX	AWY-LO	4.48306	5,944 m		
LFML	-	43.43589	0 ft	106	Marseille Provence
APT	-	5.21328	0 m		

EGKK

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.493 E

METAR

EGKK 041420Z VRB04KT 9999 FEW035 15/07 Q1010

TAF

TAF EGKK 041054Z 0412/0518 12005KT 9999 SCT040 PROB40 TEMPO 0412/0419 4000 +SHRA BECMG 0421/0424 6000 TEMPO 0500/0503 4000 +SHRA

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION	GND - 121.80 MHz - GATWICK GROUND
TWR - 124.22 MHz - GATWICK TOWER	TWR - 134.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY	APP - 118.95 MHz - GATWICK DIRECTOR
APP - 126.82 MHz - GATWICK DIRECTOR	APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	10,851 ft	77.60	ASPHALT	1,289 ft	0 ft
	45 m	3,308 m	77.10		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.14		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.09		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.12		414 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
26L	DME	IWW	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm	77.62	-	187 ft
				33 km	77.13		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.13		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.13		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.13		187 m

LFML

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 69 ft / 21 m
Location: 43.435800 5.213430
Magnetic Var: 2.281 E

METAR

LFML 041430Z AUTO 20010KT CAVOK 21/06 Q1016 NOSIG

TAF

TAF TAF LFML 041400Z 0415/0521 20008KT CAVOK TX21/0512Z TN13/0502Z BECMG 0418/0420 VRB04KT PROB40 TEMPO 0422/0506

Frequencies

TWR - 125.35 MHz - PROVENCE ATIS	GND - 121.72 MHz - PROVENCE PREFLIGHT
GND - 121.90 MHz - PROVENCE GROUND	TWR - 133.10 MHz - PROVENCE TOWER
TWR - 123.72 MHz - PROVENCE TOWER	APP - 120.20 MHz - PROVENCE APPROACH
TWR - 120.87 MHz - PROVENCE APPROACH	APP - 121.42 MHz - PROVENCE APPROACH
APP - 124.35 MHz - PROVENCE APPROACH	APP - 127.72 MHz - PROVENCE APPROACH
TWR - 129.47 MHz - PROVENCE APPROACH	APP - 132.30 MHz - PROVENCE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13L	148 ft	11,485 ft	134.05	ASPHALT	1,122 ft	295 ft
	45 m	3,501 m	131.77		342 m	90 m
31R	148 ft	11,485 ft	314.07	ASPHALT	2,165 ft	331 ft
	45 m	3,501 m	311.79		660 m	101 m
13R	148 ft	7,783 ft	134.89	ASPHALT	0 ft	197 ft
	45 m	2,372 m	132.61		0 m	60 m
31L	148 ft	7,783 ft	314.91	ASPHALT	348 ft	194 ft
	45 m	2,372 m	312.63		106 m	59 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	ML	110.30 MHz	27 nm	-	-	10 ft
				50 km	-		10 m
13R	DME	MCE	108.30 MHz	27 nm	-	-	10 ft
				50 km	-		10 m
31R	DME	MPV	111.15 MHz	27 nm	-	-	10 ft
				50 km	-		10 m
13L	LOC-ILS	ML	110.30 MHz	18 nm	134.05	-	74 ft
				33 km	131.77		74 m
13R	LOC-ILS	MCE	108.30 MHz	18 nm	134.90	-	74 ft
				33 km	132.62		74 m
31R	LOC-ILS	MPV	111.15 MHz	18 nm	314.05	-	74 ft
				33 km	311.77		74 m
13L	GS	ML	110.30 MHz	10 nm	134.05	3.00	10 ft
				19 km	131.77		10 m
13R	GS	MCE	108.30 MHz	10 nm	134.90	3.00	74 ft
				19 km	132.62		74 m
31R	GS	MPV	111.15 MHz	10 nm	314.05	4.00	10 ft
				19 km	311.77		10 m