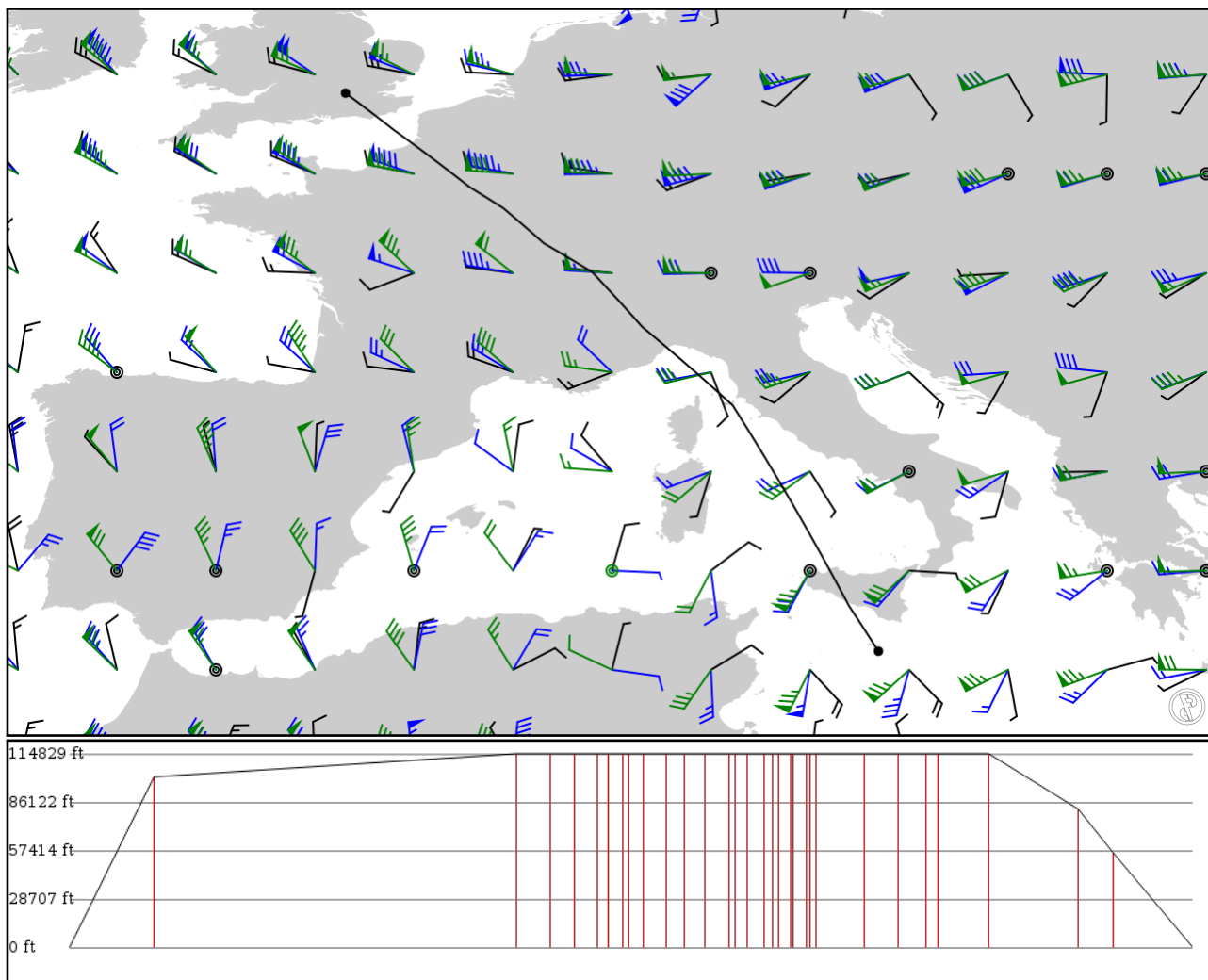


2024/05/15 0214Z

LMML MARON **UM616** ELB **UL50** BANKO **A1** SIROD **UH10** DJL **UM729** TRO **UT423** SOSUN **UM733** SUBIP EGLL

1143.21 nm / 2117.23 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
LMML	-	35.84950	0 ft	-	Malta Int'l
APT	-	14.48180	0 m		
MARON	-	37.12360	30,800 ft	86	-
FIX	-	13.65310	9,388 m		
ELB	UM616	42.73070	35,000 ft	368	ELBA VORTAC
DME	AWY-HI	10.39570	10,668 m		
BAKRO	UL50	43.18810	35,000 ft	35	-
FIX	AWY-HI	9.88750	10,668 m		
KONER	UL50	43.50470	35,000 ft	24	-
FIX	AWY-HI	9.53000	10,668 m		
TIDKA	UL50	43.80000	35,000 ft	23	-
FIX	AWY-HI	9.19194	10,668 m		
UNITA	UL50	43.94440	35,000 ft	11	-
FIX	AWY-HI	9.02500	10,668 m		
IXITO	UL50	44.13470	35,000 ft	14	-
FIX	AWY-HI	8.80361	10,668 m		
ANAKI	UL50	44.20110	35,000 ft	5	-
FIX	AWY-HI	8.72556	10,668 m		
LAGEN	UL50	44.39420	35,000 ft	15	-
FIX	AWY-HI	8.49806	10,668 m		
NEDED	UL50	44.69390	35,000 ft	23	-
FIX	AWY-HI	8.14056	10,668 m		
TOP	UL50	44.92530	35,000 ft	18	TORINO VOR-DME
DME	AWY-HI	7.86166	10,668 m		
TUPUP	UL50	45.22140	35,000 ft	21	-
FIX	AWY-HI	7.59778	10,668 m		
ADISO	UL50	45.55920	35,000 ft	24	-
FIX	AWY-HI	7.29333	10,668 m		
KUKEV	UL50	45.65280	35,000 ft	6	-
FIX	AWY-HI	7.20806	10,668 m		
BANKO	UL50	45.82000	35,000 ft	11	-
FIX	AWY-HI	7.05472	10,668 m		
SPR29	A1	46.06360	35,000 ft	17	-
FIX	AWY-LO	6.82806	10,668 m		
SPR20	A1	46.18940	35,000 ft	8	-
FIX	AWY-LO	6.71083	10,668 m		
TMA32	A1	46.27330	35,000 ft	5	-
FIX	AWY-LO	6.63250	10,668 m		
SPR02	A1	46.44080	35,000 ft	12	-
FIX	AWY-LO	6.47444	10,668 m		
SPR	A1	46.46870	35,000 ft	1	ST.
VOR	AWY-LO	6.44806	10,668 m		
SPR14	A1	46.62390	35,000 ft	14	-
FIX	AWY-LO	6.19083	10,668 m		
DINOX	A1	46.66670	35,000 ft	3	-
FIX	AWY-LO	6.11972	10,668 m		
SIROD	A1	46.72690	35,000 ft	5	-
FIX	AWY-LO	6.01944	10,668 m		
DJL	UH10	47.27080	35,000 ft	49	DIJON LONGVIC
VOR	AWY-HI	5.09733	10,668 m		
AKONO	UM729	47.71560	35,000 ft	33	-
FIX	AWY-HI	4.58950	10,668 m		
BOLLY	UM729	48.09190	35,000 ft	28	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	4.15111	10,668 m		
TRO	UM729	48.25120	35,000 ft	12	TROYES BARBEREY
VOR	AWY-HI	3.96314	10,668 m		
CLM	UT423	48.84460	35,000 ft	51	COULOMMIERS
VOR	AWY-HI	3.01386	10,668 m		
SOSUN	UT423	49.98500	25,000 ft	90	-
FIX	AWY-HI	1.51778	7,620 m		
SUBIP	UM733	50.44560	17,100 ft	36	-
FIX	AWY-HI	0.88500	5,212 m		
EGLL	-	51.47120	0 ft	79	London Heathrow
APT	-	-0.46088	0 m		

LMML

Region: MALTA
Timezone: EUROPE/MALTA
Runways: 2

Elevation: 297 ft / 91 m
Location: 35.849400 14.481800
Magnetic Var: 3.622 E

METAR

LMML 150145Z 06006KT 030V090 7000 BKN003 19/18 Q1008 NOSIG

TAF

TAF LMML 142300Z 1500/1524 09012KT CAVOK

Frequencies

REC - 127.40 MHz - LUQA ATIS
TWR - 135.10 MHz - LUQA TOWER

GND - 121.60 MHz - LUQA GROUND
APP - 128.15 MHz - LUQA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	197 ft	11,618 ft	134.87	ASPHALT	0 ft	0 ft
	60 m	3,541 m	131.25		0 m	0 m
31	197 ft	11,618 ft	314.89	ASPHALT	614 ft	177 ft
	60 m	3,541 m	311.27		187 m	54 m
05	148 ft	7,794 ft	54.40	ASPHALT	0 ft	95 ft
	45 m	2,376 m	50.78		0 m	29 m
23	148 ft	7,794 ft	234.42	ASPHALT	0 ft	102 ft
	45 m	2,376 m	230.79		0 m	31 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	LOC-ILS	LQ	109.70 MHz	18 nm	134.86	-	299 ft
				33 km	131.24		299 m
31	LOC-ILS	LM	110.50 MHz	18 nm	314.86	-	299 ft
				33 km	311.24		299 m
13	GS	LQ	109.70 MHz	10 nm	134.86	2.85	299 ft
				19 km	131.24		299 m
31	GS	LM	110.50 MHz	10 nm	314.86	2.85	299 ft
				19 km	311.24		299 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.379 E

METAR

EGLL 150150Z AUTO 11006KT 9999 BKN012 14/12 Q1002 TEMPO SCT012

TAF

TAF EGLL 142255Z 1500/1606 15007KT 9999 FEW015 PROB40 TEMPO 1500/1507 BKN008 PROB30 1602/1606 6000 BKN005

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.28		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.30		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.34		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.30		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.32		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.32		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.30		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.30		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.32		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.32		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.30		83 m