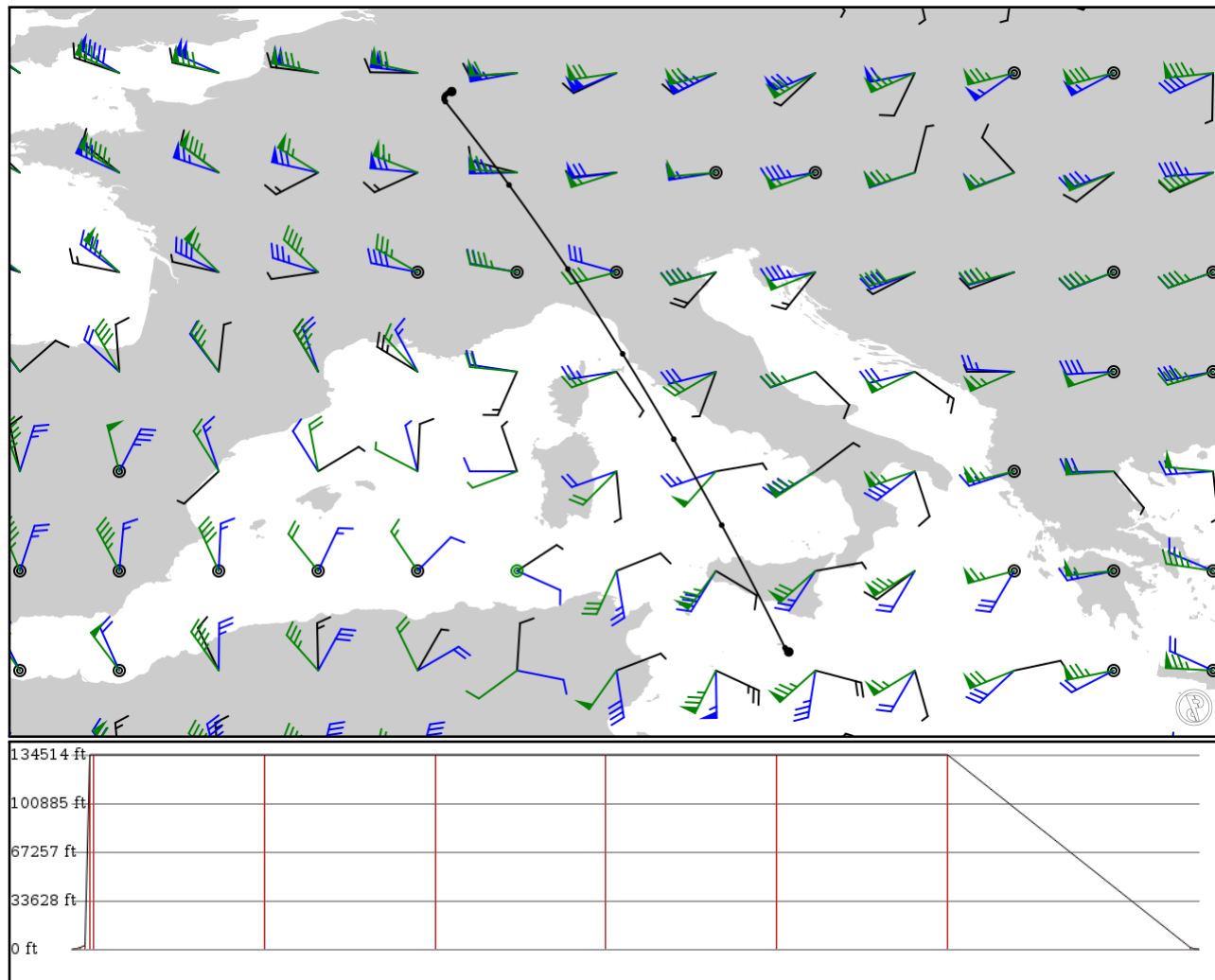


2024/05/10 0231Z

ELLX +49.58_+006.09 +49.54_+006.03 +49.48_+006.00 +49.43_+006.00 +49.37_+006.03 +47.32_+007.60
+45.26_+009.05 +43.18_+010.39 +41.08_+011.65 +38.97_+012.83 +35.96_+014.39 +35.91_+014.42 LMML

910.64 nm / 1686.51 km



Notes

Departing runway 24 ELLX. Arriving runway 13 LMML.

Advanced Generation Settings:

Turn accuracy: 20

Altitude: 41000ft

Smoothed angles: True

Runway changes allowed: True

Calculation order: Arrival --> Departure --> Intermediates

Multipass intermediates: True

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ELLX	-	49.61767	0 ft	-	-
APT	-	6.18746	0 m		
+49.58_+006.09	-	49.58166	110 ft	4	-
LATLON	-	6.09060	34 m		
+49.54_+006.03	-	49.53743	370 ft	3	-
LATLON	-	6.03303	113 m		
+49.48_+006.00	-	49.48309	770 ft	3	-
LATLON	-	6.00226	235 m		
+49.43_+006.00	-	49.42520	41,000 ft	3	-
LATLON	-	6.00195	12,497 m		
+49.37_+006.03	-	49.37073	41,000 ft	3	-
LATLON	-	6.03207	12,497 m		
+47.32_+007.60	-	47.32389	41,000 ft	137	-
LATLON	-	7.59736	12,497 m		
+45.26_+009.05	-	45.25879	41,000 ft	137	-
LATLON	-	9.04553	12,497 m		
+43.18_+010.39	-	43.17668	41,000 ft	137	-
LATLON	-	10.39163	12,497 m		
+41.08_+011.65	-	41.07984	41,000 ft	137	-
LATLON	-	11.64862	12,497 m		
+38.97_+012.83	-	38.97018	41,000 ft	137	-
LATLON	-	12.82764	12,497 m		
+35.96_+014.39	-	35.95989	370 ft	195	-
LATLON	-	14.38516	113 m		
+35.91_+014.42	-	35.90747	110 ft	3	-
LATLON	-	14.41552	34 m		
LMML	-	35.85643	0 ft	4	-
APT	-	14.47882	0 m		

ELLX

Region: LUXEMBOURG

Timezone: EUROPE/LUXEMBOURG

Runways: 1

Elevation: 1,234 ft / 376 m

Location: 49.626500 6.211590

Magnetic Var: 2.528 E

METAR

ELLX 100150Z AUTO 03009KT 9999 NCD 12/08 Q1023 NOSIG

TAF

TAF ELLX 092300Z 1000/1106 06010KT CAVOK

Frequencies

REC - 134.75 MHz - LUXEMBOURG ATIS

TWR - 118.10 MHz - LUXEMBOURG TOWER

APP - 118.90 MHz - LUXEMBOURG APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	13,140 ft	60.19	ASPHALT	0 ft	0 ft
	60 m	4,005 m	57.66		0 m	0 m
24	197 ft	13,140 ft	240.22	ASPHALT	0 ft	171 ft
	60 m	4,005 m	237.70		0 m	52 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ILE	109.90 MHz	18 nm	-	-	1,158 ft
				33 km	-		1,158 m
24	DME	ILW	110.70 MHz	18 nm	-	-	1,158 ft
				33 km	-		1,158 m
06	LOC-ILS	ILE	109.90 MHz	18 nm	60.17	-	1,233 ft
				33 km	57.64		1,233 m
24	LOC-ILS	ILW	110.70 MHz	18 nm	240.17	-	1,233 ft
				33 km	237.64		1,233 m
06	GS	ILE	109.90 MHz	10 nm	60.17	3.00	1,233 ft
				19 km	57.64		1,233 m
24	GS	ILW	110.70 MHz	10 nm	240.17	3.00	1,233 ft
				19 km	237.64		1,233 m

LMML

Region: MALTA
Timezone: EUROPE/MALTA
Runways: 2

Elevation: 297 ft / 91 m
Location: 35.849400 14.481800
Magnetic Var: 3.621 E

METAR

LMML 100215Z 35009KT 9999 FEW024 17/14 Q1012 NOSIG

TAF

TAF LMML 092300Z 1000/1024 35013KT 9999 FEW014 BKN045 TEMPO 1000/1006 7000 RA SHRA BECMG 1012/1015 28006KT PROB40

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