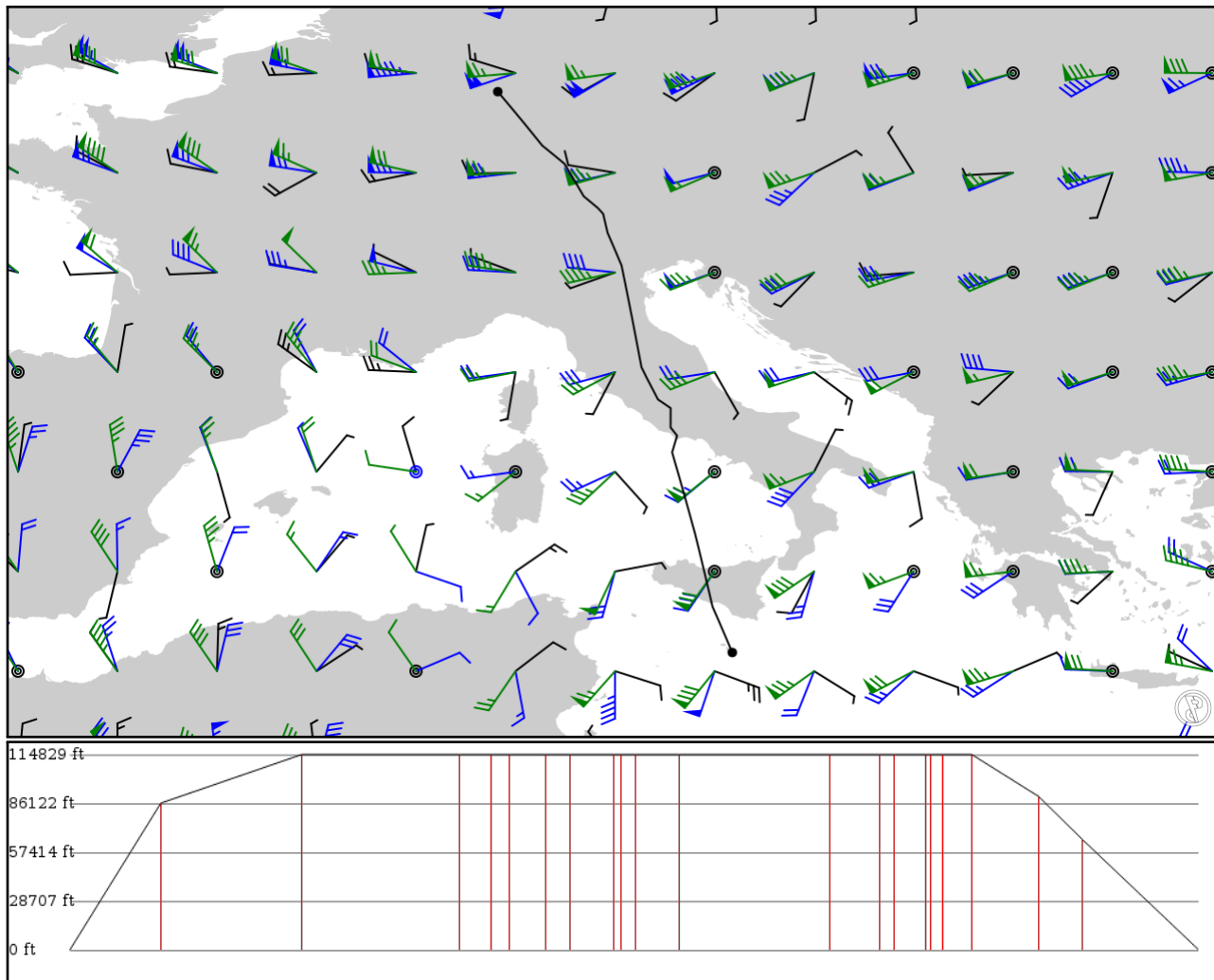


2024/05/04 0724Z

LMML DILIN **UP126** PNZ **UM726** PEMAR **UL995** TIBER **UY106** GITOD **UM726** NIKMA **UT369** VIC **UL12** NAXAV **UT101**  
BEXOR **T101** SOTOV **UP66** MOGTI **UQ163** BABEG EDDF

906.67 nm / 1679.16 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: no

- 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		
DILIN	-	37.00890	26,300 ft	73	-
FIX	-	13.98110	8,016 m		
ROSAS	UP126	38.85060	35,000 ft	112	-
FIX	AWY-HI	13.53940	10,668 m		
PNZ	UP126	40.91190	35,000 ft	126	PONZA VORTAC
DME	AWY-HI	12.95750	10,668 m		
NEKPI	UM726	41.33330	35,000 ft	25	-
FIX	AWY-HI	13.08330	10,668 m		
LAT	UM726	41.54110	35,000 ft	14	LATINA
VOR	AWY-HI	12.91810	10,668 m		
PEMAR	UM726	42.02970	35,000 ft	29	-
FIX	AWY-HI	12.91940	10,668 m		
TIBER	UL995	42.24890	35,000 ft	19	-
FIX	AWY-HI	12.59900	10,668 m		
GITOD	UY106	42.80030	35,000 ft	35	-
FIX	AWY-HI	12.31070	10,668 m		
IPGOR	UM726	42.88560	35,000 ft	5	-
FIX	AWY-HI	12.26920	10,668 m		
NIKMA	UM726	43.06640	35,000 ft	11	-
FIX	AWY-HI	12.18030	10,668 m		
ASVIM	UT369	43.64920	35,000 ft	35	-
FIX	AWY-HI	12.07000	10,668 m		
VIC	UT369	45.63720	35,000 ft	120	VICENZA
VOR	AWY-HI	11.67640	10,668 m		
ALESE	UL12	46.27500	35,000 ft	39	-
FIX	AWY-HI	11.40390	10,668 m		
NAXAV	UL12	46.46390	35,000 ft	11	-
FIX	AWY-HI	11.32220	10,668 m		
BEXOR	UT101	46.88030	35,000 ft	25	-
FIX	AWY-HI	11.22530	10,668 m		
SOTOV	T101	46.94390	35,000 ft	3	-
FIX	AWY-HI	11.21040	10,668 m		
NIGEB	UP66	47.08910	35,000 ft	10	-
FIX	AWY-HI	11.07690	10,668 m		
MOGTI	UP66	47.38900	35,000 ft	23	-
FIX	AWY-HI	10.71680	10,668 m		
OLASO	UQ163	48.20830	27,500 ft	52	-
FIX	AWY-HI	10.23200	8,382 m		
BABEG	UQ163	48.67190	19,800 ft	35	-
FIX	AWY-HI	9.66528	6,035 m		
EDDF	-	50.03260	0 ft	92	Frankfurt
APT	-	8.54067	0 m		

## LMML

Region: MALTA  
Timezone: EUROPE/MALTA  
Runways: 2

Elevation: 297 ft / 91 m  
Location: 35.849400 14.481800  
Magnetic Var: 3.620 E

## METAR

LMML 040645Z 31013KT 9999 FEW020 18/12 Q1018 NOSIG

## TAF

TAF LMML 040500Z 0406/0506 30013KT 9999 FEW018 PROB40 TEMPO 0410/0418 29018G28KT BECMG 0421/0424 VRB05KT

## 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	230.80		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

## EDDF

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 4

Elevation: 362 ft / 110 m  
Location: 50.032600 8.540670  
Magnetic Var: 3.171 E

## METAR

EDDF 040650Z AUTO 02005KT 340V040 CAVOK 10/08 Q1017 NOSIG

## TAF

TAF TAF EDDF 040500Z 0406/0512 07005KT CAVOK BECMG 0409/0412 15007KT PROB30 TEMPO 0418/0506 SHRA BKN030CB BECMG 0

## Frequencies

REC - 118.02 MHz - ATIS ARRIVAL  
GND - 121.80 MHz - GROUND  
GND - 121.70 MHz - APRON RAMP/TAXI  
GND - 121.85 MHz - APRON RAMP/TAXI  
TWR - 118.77 MHz - TOWER  
TWR - 124.85 MHz - TOWER  
TWR - 136.50 MHz - TOWER  
APP - 127.27 MHz - FRANKFURT DIRECT  
APP - 125.35 MHz - LANGEN RADAR  
APP - 120.80 MHz - LANGEN RADAR  
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE  
GND - 121.65 MHz - APRON RAMP/TAXI  
GND - 121.95 MHz - APRON RAMP/TAXI  
GND - 121.75 MHz - APRON RAMP/TAXI  
TWR - 119.90 MHz - TOWER  
TWR - 127.32 MHz - TOWER  
CLD - 121.90 MHz - CLEARANCE DELIVERY  
APP - 118.50 MHz - FRANKFURT DIRECT  
APP - 126.55 MHz - LANGEN RADAR  
APP - 120.15 MHz - LANGEN RADAR  
APP - 119.02 MHz - LANGEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.42		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.46		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.47		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.47		0 m	37 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m