

# LEMG

Málaga-Costa del Sol

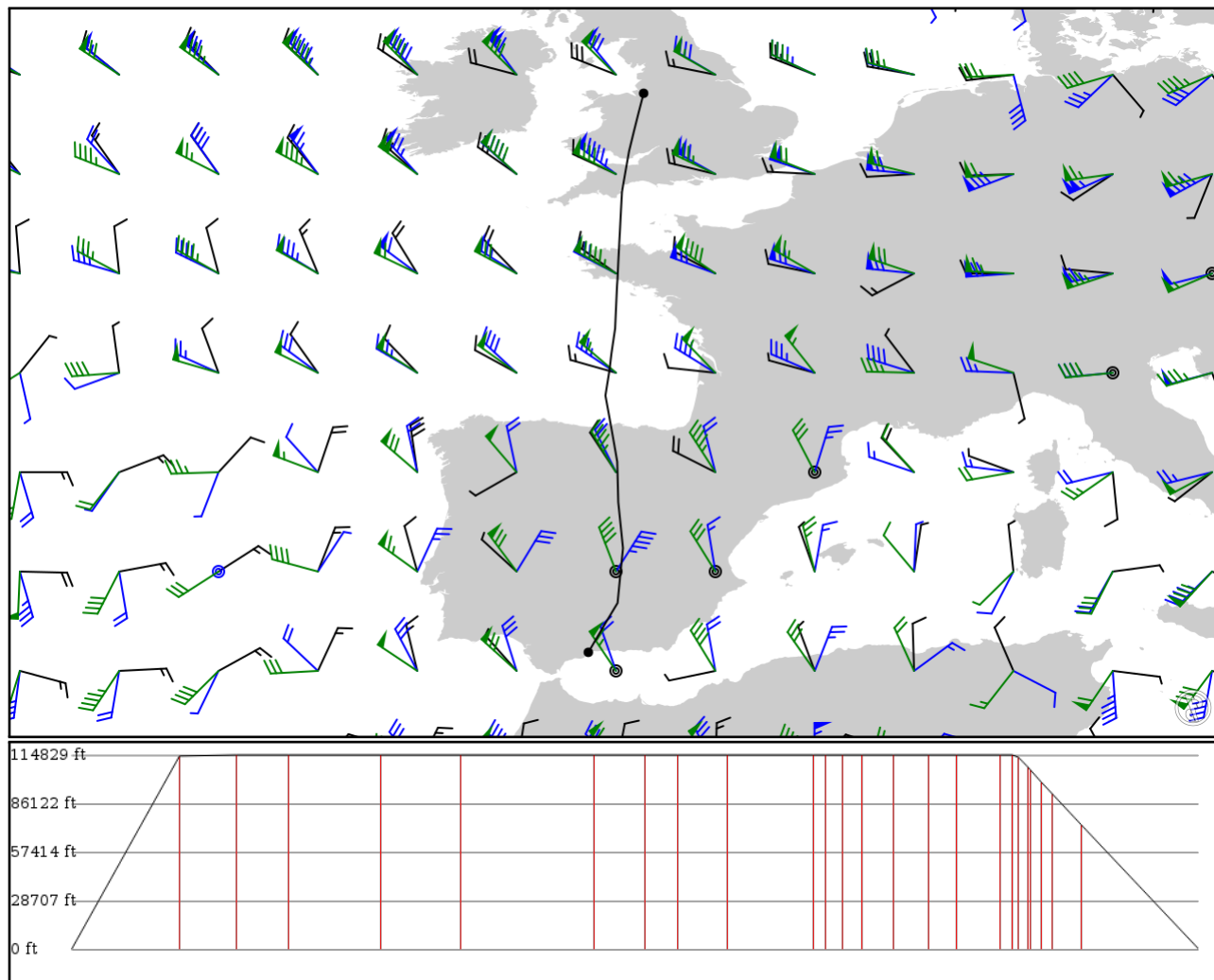
# EGGP

Liverpool John Lennon

2024/05/19 2206Z

LEMG BLN **UN865** DELOG **UN864** EXMOR **N864** NUMPO EGGP

1013.40 nm / 1876.81 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
LEMG	-	36.68020	0 ft	-	Málaga-Costa del Sol
APT	-	-4.49665	0 m		
BLN	-	38.15250	34,800 ft	97	BAILEN
VOR	-	-3.62500	10,607 m		
MORAL	UN865	39.00000	35,000 ft	51	-
FIX	AWY-HI	-3.54217	10,668 m		
VTB	UN865	39.78080	35,000 ft	47	VILLATOBAS
VOR	AWY-HI	-3.46403	10,668 m		
SIE	UN865	41.15170	35,000 ft	82	SOMOSIERRA
VOR	AWY-HI	-3.60467	10,668 m		
BUGIX	UN865	42.35810	35,000 ft	72	-
FIX	AWY-HI	-3.63539	10,668 m		
DELOG	UN865	44.32890	35,000 ft	119	-
FIX	AWY-HI	-3.98750	10,668 m		
PEPET	UN864	45.08420	35,000 ft	45	-
FIX	AWY-HI	-3.86722	10,668 m		
INBAB	UN864	45.57360	35,000 ft	29	-
FIX	AWY-HI	-3.81000	10,668 m		
NOVAN	UN864	46.32220	35,000 ft	45	-
FIX	AWY-HI	-3.69917	10,668 m		
IDRIK	UN864	47.59970	35,000 ft	76	-
FIX	AWY-HI	-3.64139	10,668 m		
POMTA	UN864	47.78640	35,000 ft	11	-
FIX	AWY-HI	-3.62778	10,668 m		
TERKU	UN864	48.03000	35,000 ft	14	-
FIX	AWY-HI	-3.61667	10,668 m		
ARE	UN864	48.33260	35,000 ft	18	MONTS D'ARREE
VOR	AWY-HI	-3.60247	10,668 m		
TITUB	UN864	48.79250	35,000 ft	27	-
FIX	AWY-HI	-3.57861	10,668 m		
MUREL	UN864	49.32140	35,000 ft	31	-
FIX	AWY-HI	-3.55056	10,668 m		
SALCO	UN864	49.73720	35,000 ft	24	-
FIX	AWY-HI	-3.52944	10,668 m		
BHD	UN864	50.39860	35,000 ft	39	BERRY HEAD
VOR	AWY-HI	-3.49374	10,668 m		
DAWLY	UN864	50.57420	35,000 ft	10	-
FIX	AWY-HI	-3.46389	10,668 m		
TINAN	UN864	50.66670	34,600 ft	5	-
FIX	AWY-HI	-3.44833	10,546 m		
TIVER	UN864	50.80920	32,800 ft	8	-
FIX	AWY-HI	-3.42389	9,997 m		
ATWEL	UN864	50.84750	32,300 ft	2	-
FIX	AWY-HI	-3.41722	9,845 m		
MULIT	UN864	51.01310	30,100 ft	10	-
FIX	AWY-HI	-3.38861	9,174 m		
EXMOR	UN864	51.17860	28,000 ft	9	-
FIX	AWY-HI	-3.35972	8,534 m		
NUMPO	N864	51.61000	22,400 ft	26	-
FIX	AWY-LO	-3.28361	6,828 m		
EGGP	-	53.33360	0 ft	104	Liverpool John Lennon
APT	-	-2.84978	0 m		

## LEMG

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 2

Elevation: 52 ft / 16 m  
Location: 36.680200 -4.496650  
Magnetic Var: 0.152 W

## METAR

LEMG 192130Z 30006KT CAVOK 19/07 Q1012 NOSIG

## TAF

TAF LEMG 191700Z 1918/2018 29009KT CAVOK TX27/2014Z TN16/2006Z

## Frequencies

REC - 124.47 MHz - ATIS	CLD - 121.80 MHz - CLEARANCE DELIVERY
TWR - 118.15 MHz - MALAGA TOWER	TWR - 118.77 MHz - MALAGA TOWER
GND - 121.70 MHz - MALAGA GROUND	GND - 121.95 MHz - MALAGA GROUND
APP - 118.45 MHz - MALAGA APPROACH	APP - 123.95 MHz - MALAGA APPROACH
APP - 128.80 MHz - MALAGA APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	148 ft	10,498 ft	131.69	ASPHALT	0 ft	0 ft
	45 m	3,200 m	131.84		0 m	0 m
31	148 ft	10,498 ft	311.70	ASPHALT	0 ft	0 ft
	45 m	3,200 m	311.86		0 m	0 m
12	148 ft	9,020 ft	117.69	ASPHALT	0 ft	0 ft
	45 m	2,749 m	117.84		0 m	0 m
30	148 ft	9,020 ft	297.71	ASPHALT	0 ft	0 ft
	45 m	2,749 m	297.86		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	IMG	110.55 MHz	18 nm	-	-	52 ft
				33 km	-		52 m
13	DME	GMM	109.50 MHz	18 nm	-	-	69 ft
				33 km	-		69 m
31	DME	GAA	109.90 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
12	LOC-ILS	IMG	110.55 MHz	18 nm	117.69	-	52 ft
				33 km	117.84		52 m
13	LOC-ILS	GMM	109.50 MHz	18 nm	131.70	-	52 ft
				33 km	131.85		52 m
31	LOC-ILS	GAA	109.90 MHz	18 nm	311.70	-	52 ft
				33 km	311.85		52 m
12	GS	IMG	110.55 MHz	10 nm	117.69	3.00	52 ft
				19 km	117.84		52 m
13	GS	GMM	109.50 MHz	10 nm	131.70	3.20	52 ft
				19 km	131.85		52 m
31	GS	GAA	109.90 MHz	10 nm	311.70	3.00	52 ft
				19 km	311.85		52 m

## EGGP

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

Elevation: 81 ft / 25 m  
Location: 53.333600 -2.849780  
Magnetic Var: 0.662 W

## METAR

EGGP 192120Z 09003KT CAVOK 17/08 Q1016

## TAF

TAF AMD EGGP 191854Z 1918/2018 VRB03KT 9999 FEW045 BECMG 1918/1921 05010KT PROB30 TEMPO 1918/2009 8000 BECMG 1921/

## Frequencies

APP - 119.85 MHz - LIVERPOOL APPROACH  
GND - 121.95 MHz - LIVERPOOL GROUND

TWR - 126.35 MHz - LIVERPOOL TOWER  
REC - 124.32 MHz - LIVERPOOL INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,478 ft	85.58	ASPHALT	194 ft	0 ft
	45 m	2,279 m	86.24		59 m	0 m
27	148 ft	7,478 ft	265.61	ASPHALT	0 ft	82 ft
	45 m	2,279 m	266.27		0 m	25 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ILVR	111.75 MHz	18 nm	-	-	88 ft
				33 km	-		88 m
27	DME	ILQ	111.75 MHz	18 nm	-	-	88 ft
				33 km	-		88 m
09	LOC-ILS	ILVR	111.75 MHz	18 nm	85.61	-	77 ft
				33 km	86.28		77 m
27	LOC-ILS	ILQ	111.75 MHz	18 nm	265.05	-	55 ft
				33 km	265.71		55 m
09	GS	ILVR	111.75 MHz	10 nm	86.20	3.00	80 ft
				19 km	86.86		80 m
27	GS	ILQ	111.75 MHz	10 nm	266.20	3.00	80 ft
				19 km	266.86		80 m