

# EINN

Shannon

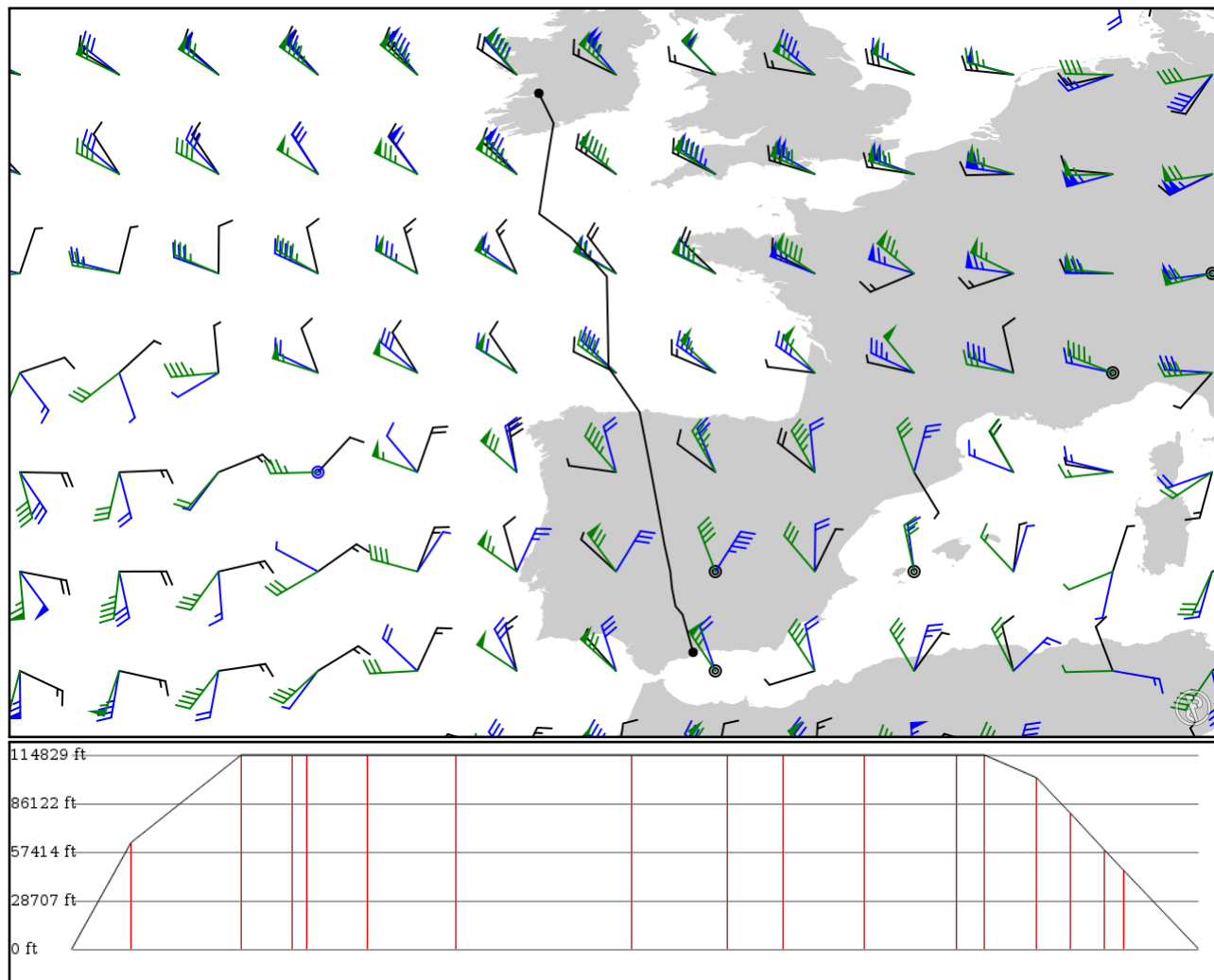
# LEMG

Malaga

2024/05/08 0637Z

EINN CRK **UP600** KUKAD **UP197** TURAN **UT7** VES **UM30** VEDER **R107** ZMR **UW990** HIJ 3800N0500W VULPE LEMG

1007.44 nm / 1865.77 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- 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
EINN	-	52.70048	0 ft	-	Shannon
APT	-	-8.91683	0 m		
CRK	-	51.84061	19,200 ft	53	CORK VOR-DME
VOR	-	-8.49427	5,852 m		
GARTI	UP600	50.21453	35,000 ft	98	-
FIX	AWY-HI	-8.75655	10,668 m		
BODNO	UP600	49.46222	35,000 ft	45	-
FIX	AWY-HI	-8.87187	10,668 m		
KUKAD	UP600	49.24204	35,000 ft	13	-
FIX	AWY-HI	-8.90495	10,668 m		
TULTA	UP197	48.57694	35,000 ft	53	-
FIX	AWY-HI	-8.00000	10,668 m		
TURAN	UP197	47.44778	35,000 ft	79	-
FIX	AWY-HI	-6.96806	10,668 m		
KORUL	UT7	44.83523	35,000 ft	156	-
FIX	AWY-HI	-6.91973	10,668 m		
VES	UT7	43.56459	35,000 ft	85	ASTURIAS VOR-DME
VOR	AWY-HI	-6.03067	10,668 m		
VEDER	UM30	42.74296	35,000 ft	49	-
FIX	AWY-HI	-5.86964	10,668 m		
ZMR	R107	41.53018	35,000 ft	73	ZAMORA VOR-DME
VOR	AWY-LO	-5.63970	10,668 m		
ZORBA	UW990	40.18807	35,000 ft	81	-
FIX	AWY-HI	-5.39387	10,668 m		
MELON	UW990	39.76671	35,000 ft	25	-
FIX	AWY-HI	-5.31872	10,668 m		
PARKA	UW990	39.00000	30,900 ft	46	-
FIX	AWY-HI	-5.14988	9,418 m		
HIJ	UW990	38.50813	24,500 ft	29	HINOJOSA VOR-DME
VOR	AWY-HI	-5.09968	7,468 m		
3800N0500W	-	38.00000	17,900 ft	30	-
LATLON	-	-5.00000	5,456 m		
VULPE	-	37.76122	14,200 ft	17	-
FIX	-	-4.79843	4,328 m		
LEMG	-	36.67978	0 ft	66	Malaga
APT	-	-4.49590	0 m		

## EINN

Region: IRELAND  
Timezone: EUROPE/DUBLIN  
Runways: 1

Elevation: 44 ft / 13 m  
Location: 52.702000 -8.924830  
Magnetic Var: 2.896 W

## METAR

EINN 080600Z 15008KT 9000 FEW003 BKN090 09/08 Q1027 NOSIG

## TAF

TAF EINN 080500Z 0806/0906 VRB03KT 2000 BR FEW020 SCT030 PROB40 TEMPO 0806/0808 0500 FG BKN002 BECMG 0807/0809 999

## Frequencies

REC - 130.95 MHz - SHANNON INFORMATION  
TWR - 118.70 MHz - SHANNON TOWER  
APP - 120.20 MHz - SHANNON APPROACH  
GND - 121.80 MHz - SHANNON GROUND  
APP - 121.40 MHz - SHANNON APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	10,494 ft	52.17	ASPHALT	0 ft	0 ft
	45 m	3,199 m	55.06		0 m	0 m
24	148 ft	10,494 ft	232.19	ASPHALT	459 ft	95 ft
	45 m	3,199 m	235.09		140 m	29 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ISE	109.50 MHz	18 nm	-	-	57 ft
				33 km	-		57 m
06	LOC-ILS	ISE	109.50 MHz	18 nm	52.19	-	21 ft
				33 km	55.08		21 m
24	LOC-ILS	ISW	109.50 MHz	18 nm	232.16	-	51 ft
				33 km	235.05		51 m
06	GS	ISE	109.50 MHz	10 nm	52.34	3.00	57 ft
				19 km	55.24		57 m
24	GS	ISW	109.50 MHz	10 nm	232.34	3.00	70 ft
				19 km	235.24		70 m

## LEMG

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 2

Elevation: 52 ft / 16 m  
Location: 36.680200 -4.496650  
Magnetic Var: 0.156 W

## METAR

LEMG 080600Z 29003KT 9999 SCT013 BKN025 15/13 Q1019 NOSIG

## TAF

TAF LEMG 080500Z 0806/0906 VRB03KT CAVOK TX26/0814Z TN18/0806Z BECMG 0806/0808 13010KT PROB30 TEMPO 0806/0808 BKN

## 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	117.85		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	117.85		52 m
13	LOC-ILS	GMM	109.50 MHz	18 nm	131.70	-	52 ft
				33 km	131.86		52 m
31	LOC-ILS	GAA	109.90 MHz	18 nm	311.70	-	52 ft
				33 km	311.86		52 m
12	GS	IMG	110.55 MHz	10 nm	117.69	3.00	52 ft
				19 km	117.85		52 m
13	GS	GMM	109.50 MHz	10 nm	131.70	3.20	52 ft
				19 km	131.86		52 m
31	GS	GAA	109.90 MHz	10 nm	311.70	3.00	52 ft
				19 km	311.86		52 m