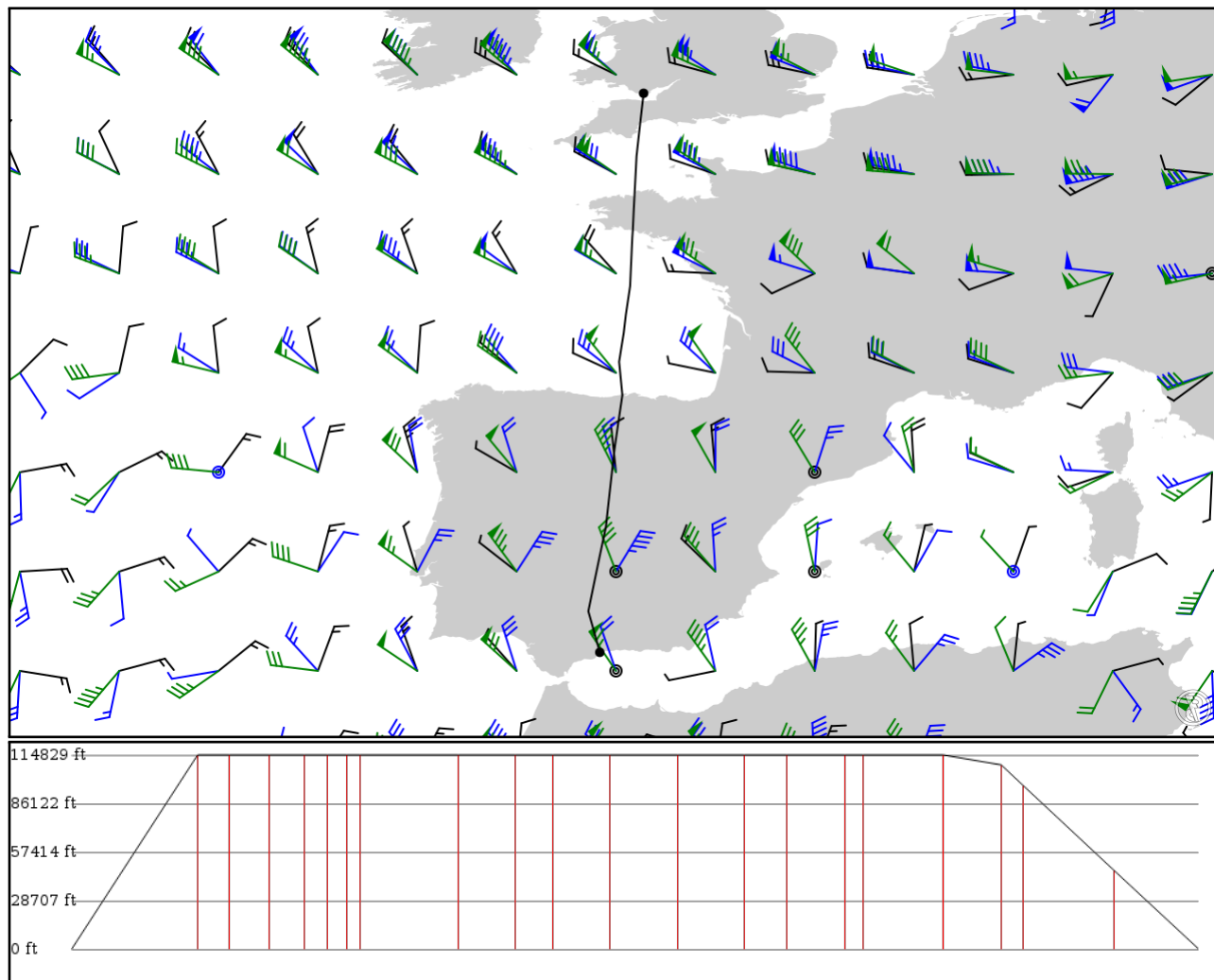


2024/05/06 2017Z

EGFF SALCO **UN864** VULPE LEMG

889.19 nm / 1646.78 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
EGFF	-	51.39660	0 ft	-	Cardiff
APT	-	-3.34332	0 m		
SALCO	-	49.73720	35,000 ft	99	-
FIX	-	-3.52944	10,668 m		
MUREL	UN864	49.32140	35,000 ft	24	-
FIX	AWY-HI	-3.55056	10,668 m		
TITUB	UN864	48.79250	35,000 ft	31	-
FIX	AWY-HI	-3.57861	10,668 m		
ARE	UN864	48.33260	35,000 ft	27	MONT'S D'ARREE
VOR	AWY-HI	-3.60247	10,668 m		
TERKU	UN864	48.03000	35,000 ft	18	-
FIX	AWY-HI	-3.61667	10,668 m		
POMTA	UN864	47.78640	35,000 ft	14	-
FIX	AWY-HI	-3.62778	10,668 m		
IDRIK	UN864	47.59970	35,000 ft	11	-
FIX	AWY-HI	-3.64139	10,668 m		
NOVAN	UN864	46.32220	35,000 ft	76	-
FIX	AWY-HI	-3.69917	10,668 m		
INBAB	UN864	45.57360	35,000 ft	45	-
FIX	AWY-HI	-3.81000	10,668 m		
PEPET	UN864	45.08420	35,000 ft	29	-
FIX	AWY-HI	-3.86722	10,668 m		
DELOG	UN864	44.32890	35,000 ft	45	-
FIX	AWY-HI	-3.98750	10,668 m		
SNR	UN864	43.44980	35,000 ft	52	SANTANDER
VOR	AWY-HI	-3.90242	10,668 m		
RATAS	UN864	42.57440	35,000 ft	52	-
FIX	AWY-HI	-4.03078	10,668 m		
NEA	UN864	42.02760	35,000 ft	33	TABANERA
VOR	AWY-HI	-4.10914	10,668 m		
ORBIS	UN864	41.26570	35,000 ft	45	-
FIX	AWY-HI	-4.19533	10,668 m		
DISKO	UN864	41.01530	35,000 ft	15	-
FIX	AWY-HI	-4.22325	10,668 m		
TLD	UN864	39.96940	35,000 ft	63	TOLEDO
VOR	AWY-HI	-4.33747	10,668 m		
MONTO	UN864	39.22180	33,200 ft	45	-
FIX	AWY-HI	-4.49683	10,119 m		
CRISA	UN864	38.93860	29,500 ft	17	-
FIX	AWY-HI	-4.55628	8,992 m		
VULPE	UN864	37.76120	14,200 ft	71	-
FIX	AWY-HI	-4.79844	4,328 m		
LEMG	-	36.68020	0 ft	66	Málaga-Costa del Sol
APT	-	-4.49665	0 m		

EGFF

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

Elevation: 220 ft / 67 m
Location: 51.396600 -3.343320
Magnetic Var: 0.615 W

METAR

EGFF 061950Z AUTO VRB02KT 9999 NCD 13/11 Q1013

TAF

TAF EGFF 061654Z 0618/0718 28008KT 9999 SCT016 TEMPO 0618/0620 7000 SHRA PROB30 TEMPO 0618/0619 4000 +SHRA PROB30

Frequencies

REC - 119.50 MHz - CARDIFF APPROACH
REC - 132.48 MHz - CARDIFF INFORMATION
TWR - 133.10 MHz - CARDIFF TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	7,701 ft	116.82	ASPHALT	712 ft	0 ft
	45 m	2,347 m	117.43		217 m	0 m
30	148 ft	7,701 ft	296.84	ASPHALT	489 ft	98 ft
	45 m	2,347 m	297.46		149 m	30 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	ICDF	110.70 MHz	18 nm	-	-	281 ft
				33 km	-		281 m
30	DME	ICWA	110.70 MHz	18 nm	-	-	220 ft
				33 km	-		220 m
12	LOC-ILS	ICDF	110.70 MHz	18 nm	116.83	-	220 ft
				33 km	117.45		220 m
30	LOC-ILS	ICWA	110.70 MHz	18 nm	296.83	-	220 ft
				33 km	297.45		220 m
12	GS	ICDF	110.70 MHz	10 nm	116.83	3.00	220 ft
				19 km	117.45		220 m
30	GS	ICWA	110.70 MHz	10 nm	296.83	3.00	220 ft
				19 km	297.45		220 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 062000Z 30009KT CAVOK 23/08 Q1013 NOSIG

TAF

TAF LEMG 061700Z 0618/0718 31010KT CAVOK TX26/0714Z TN17/0706Z BECMG 0707/0710 13010KT

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