LEMG
Malaga

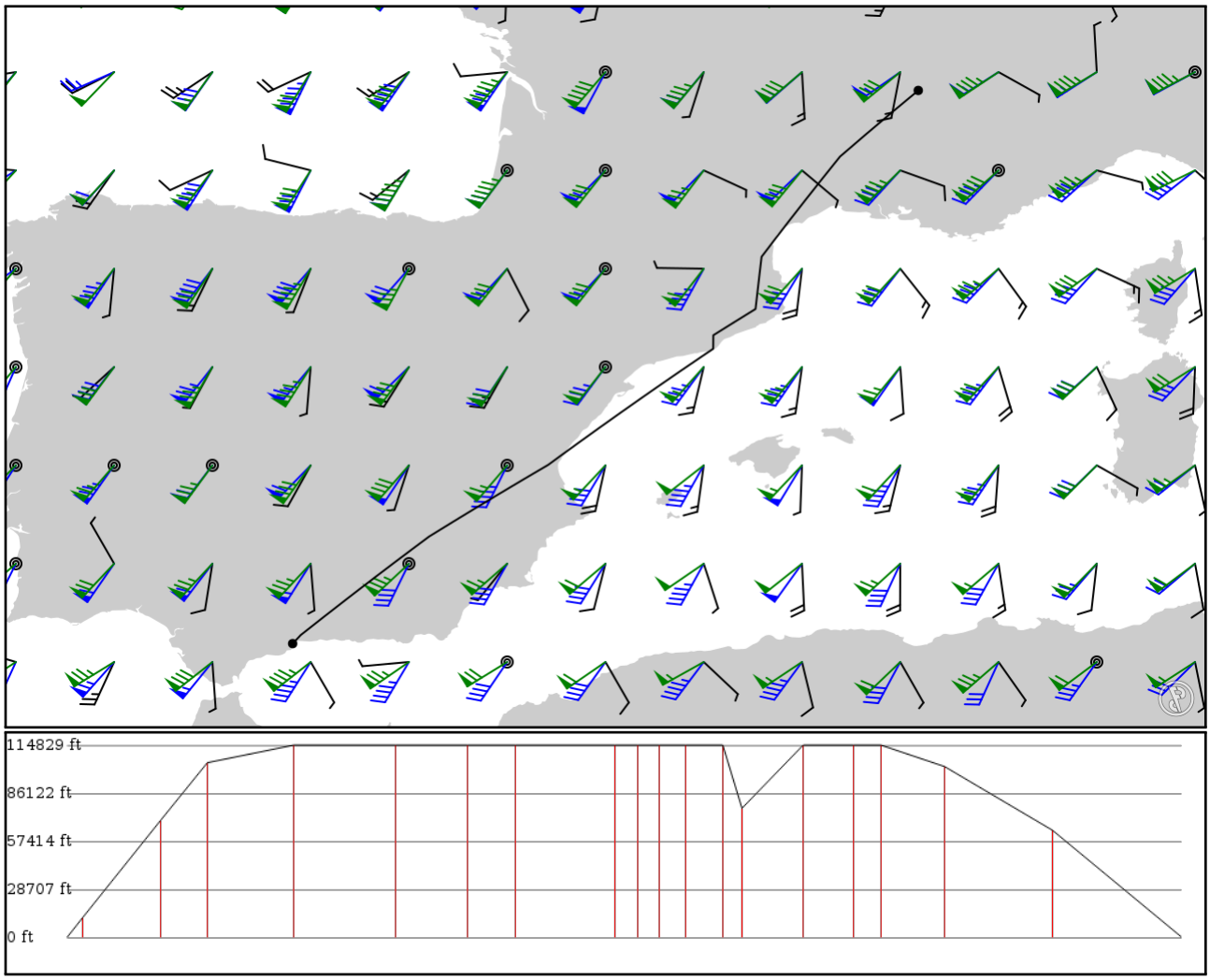
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LFLS
St Geoirs

2024/03/29 0524Z

LEMG MGA **B28** VIBAS **UM985** BCN **B31** SLL **UB38** GIR **UP84** PPG **UZ38** NAKIS LFLS

706.13 nm / 1307.75 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 APT	–	36.67978 -4.49590	0 ft 0 m	–	Malaga
MGA VOR	–	36.81431 -4.36952	3,600 ft 1,097 m	10	MALAGA VOR-DME
VIBAS FIX	B28 AWY-LO	37.39222 -3.63085	21,300 ft 6,492 m	49	–
BAZAS FIX	UM985 AWY-HI	37.73441 -3.18521	31,800 ft 9,693 m	29	–
YES VOR	UM985 AWY-HI	38.36078 -2.35275	35,000 ft 10,668 m	54	YESTE VOR-DME
ASTRO FIX	UM985 AWY-HI	39.02438 -1.26300	35,000 ft 10,668 m	64	–
VLC VOR	UM985 AWY-HI	39.48565 -0.48304	35,000 ft 10,668 m	45	VALENCIA VOR-DME
SOPET FIX	UM985 AWY-HI	39.83384 -0.00468	35,000 ft 10,668 m	30	–
LOTOS FIX	UM985 AWY-HI	40.54969 1.00298	35,000 ft 10,668 m	63	–
EBROX FIX	UM985 AWY-HI	40.70873 1.23178	35,000 ft 10,668 m	14	–
PEXOT FIX	UM985 AWY-HI	40.86077 1.45195	35,000 ft 10,668 m	13	–
BARUS FIX	UM985 AWY-HI	41.05147 1.73040	35,000 ft 10,668 m	17	–
BCN VOR	UM985 AWY-HI	41.30712 2.10781	35,000 ft 10,668 m	22	BARCELONA VOR-DME
SLL VOR	B31 AWY-LO	41.51985 2.10975	23,500 ft 7,163 m	12	SABADELL VOR-DME
GIR VOR	UB38 AWY-HI	41.93118 2.77197	35,000 ft 10,668 m	38	GERONA VOR-DME
ALBER FIX	UP84 AWY-HI	42.45148 2.83212	35,000 ft 10,668 m	31	–
PPG VOR	UP84 AWY-HI	42.75047 2.86714	35,000 ft 10,668 m	18	PERPIGNAN RIVESALTES VOR-DME
BOLSA FIX	UZ38 AWY-HI	43.33408 3.31508	31,100 ft 9,479 m	40	–
NAKIS FIX	UZ38 AWY-HI	44.32258 4.09808	19,500 ft 5,944 m	68	–
LFLS APT	–	45.36118 5.32753	0 ft 0 m	81	St Geoirs

LEMG

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 52 ft / 16 m
Location: 36.680200 -4.496650
Magnetic Var: 0.168 W

METAR

LEMG 290500Z 09006KT 050V120 9999 SCT020 BKN030 15/14 Q1001 NOSIG

TAF

TAF LEMG 282300Z 2900/2924 18005KT 9999 FEW020 SCT030 TX17/2915Z TN13/2906Z BECMG 2903/2905 12012KT PROB40 TEMPO

Frequencies

REC - 124.47 MHz - ATIS
TWR - 118.15 MHz - MALAGA TOWER
GND - 121.70 MHz - MALAGA GROUND
APP - 118.45 MHz - MALAGA APPROACH
APP - 128.80 MHz - MALAGA APPROACH

CLD - 121.80 MHz - CLEARANCE DELIVERY
TWR - 118.77 MHz - MALAGA TOWER
GND - 121.95 MHz - MALAGA GROUND
APP - 123.95 MHz - MALAGA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	148 ft 45 m	10,498 ft 3,200 m	131.69 131.86	ASPHALT	0 ft 0 m	0 ft 0 m
31	148 ft 45 m	10,498 ft 3,200 m	311.70 311.87	ASPHALT	0 ft 0 m	0 ft 0 m
12	148 ft 45 m	9,020 ft 2,749 m	117.69 117.86	ASPHALT	0 ft 0 m	0 ft 0 m
30	148 ft 45 m	9,020 ft 2,749 m	297.71 297.87	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	IMG	110.55 MHz	18 nm 33 km	- -	-	52 ft 52 m
13	DME	GMM	109.50 MHz	18 nm 33 km	- -	-	69 ft 69 m
31	DME	GAA	109.90 MHz	18 nm 33 km	- -	-	56 ft 56 m
12	LOC-ILS	IMG	110.55 MHz	18 nm 33 km	117.69 117.86	-	52 ft 52 m
13	LOC-ILS	GMM	109.50 MHz	18 nm 33 km	131.70 131.87	-	52 ft 52 m
31	LOC-ILS	GAA	109.90 MHz	18 nm 33 km	311.70 311.87	-	52 ft 52 m
12	GS	IMG	110.55 MHz	10 nm 19 km	117.69 117.86	3.00	52 ft 52 m
13	GS	GMM	109.50 MHz	10 nm 19 km	131.70 131.87	3.20	52 ft 52 m
31	GS	GAA	109.90 MHz	10 nm 19 km	311.70 311.87	3.00	52 ft 52 m

LFLS

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 1,301 ft / 397 m
Location: 45.362500 5.326270
Magnetic Var: 2.303 E

METAR

LFLS 290500Z AUTO 19019G29KT CAVOK 17/06 Q0997 NOSIG

TAF

TAF LFLS 290200Z 2903/3003 18015KT CAVOK TEMPO 2903/2919 18020G35KT BECMG 2919/2921 18005KT

Frequencies

GND - 121.92 MHz - GRENOBLE GROUND CONTROL
APP - 120.40 MHz - GRENOBLE APPROACH
TWR - 119.30 MHz - GRENOBLE TOWER
REC - 133.85 MHz - GRENOBLE ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09R	164 ft 50 m	2,956 ft 901 m	90.18 87.88	GRASS	0 ft 0 m	0 ft 0 m
27L	164 ft 50 m	2,956 ft 901 m	270.19 267.88	GRASS	0 ft 0 m	0 ft 0 m
09	148 ft 45 m	10,016 ft 3,053 m	90.21 87.91	CONCRETE	0 ft 0 m	0 ft 0 m
27	148 ft 45 m	10,016 ft 3,053 m	270.24 267.93	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	SG	109.30 MHz	27 nm 50 km	- -	-	1,302 ft 1,302 m
09	LOC-ILS	SG	109.30 MHz	18 nm 33 km	90.23 87.93	-	1,302 ft 1,302 m
09	GS	SG	109.30 MHz	10 nm 19 km	90.22 87.92	3.00	1,301 ft 1,301 m