

LEMG

Málaga-Costa del Sol

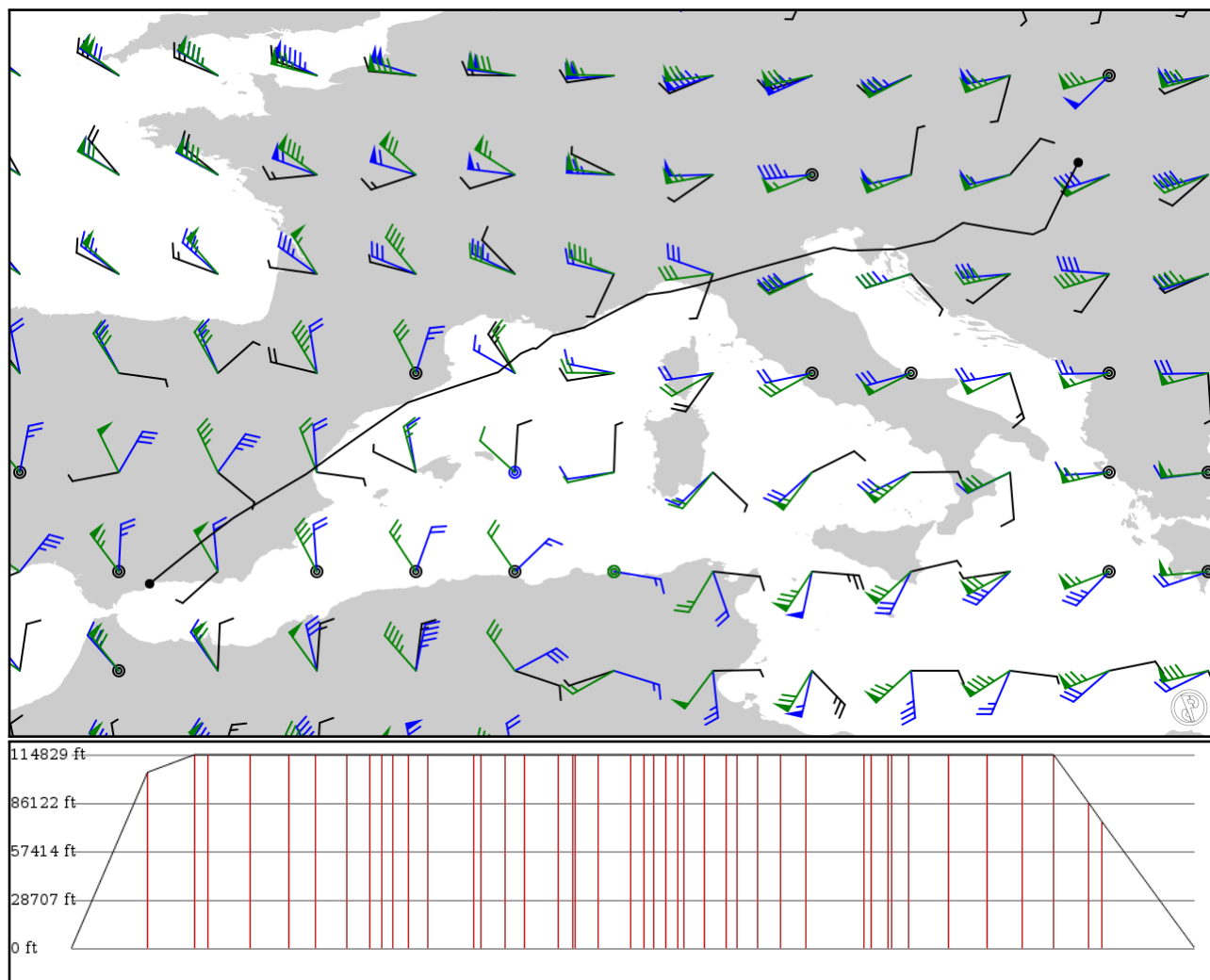
LHBP

Budapest Ferenc Liszt Intl

2024/06/07 0340Z

LEMG BAZAS **B28** YES **UM985** SOPET **B28** TORDU **UM985** BCN **UN870** SOSUR **N86** TINOT **UY268** NIBIK **UZ191** STP
Y15 PIGOS **UM985** EKSID **M985** ABN **Z388** CHI **M167** ROTAR NAKIT **T742** KOTOR **M986** ZAG **P735** LAKIK **Q571**
BAREB LHBP

1307.67 nm / 2421.80 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		
BAZAS	-	37.73440	31,800 ft	89	-
FIX	-	-3.18521	9,693 m		
YES	B28	38.36080	35,000 ft	54	YESTE
VOR	AWY-LO	-2.35278	10,668 m		
XEBAR	UM985	38.52110	35,000 ft	15	-
FIX	AWY-HI	-2.09278	10,668 m		
ASTRO	UM985	39.02440	35,000 ft	49	-
FIX	AWY-HI	-1.26300	10,668 m		
VLC	UM985	39.48560	35,000 ft	45	VALENCIA
VOR	AWY-HI	-0.48306	10,668 m		
SOPET	UM985	39.83380	35,000 ft	30	-
FIX	AWY-HI	-0.00469	10,668 m		
TORDU	B28	40.25790	35,000 ft	37	-
FIX	AWY-LO	0.58819	10,668 m		
LOTOS	UM985	40.54970	35,000 ft	25	-
FIX	AWY-HI	1.00297	10,668 m		
EBROX	UM985	40.70870	35,000 ft	14	-
FIX	AWY-HI	1.23178	10,668 m		
PEXOT	UM985	40.86080	35,000 ft	13	-
FIX	AWY-HI	1.45194	10,668 m		
RODRA	UM985	41.05150	35,000 ft	17	-
FIX	AWY-HI	1.73039	10,668 m		
BCN	UM985	41.30710	35,000 ft	22	BARCELONA
VOR	AWY-HI	2.10781	10,668 m		
FEVIK	UN870	41.67960	35,000 ft	53	-
FIX	AWY-HI	3.19600	10,668 m		
DALIN	UN870	41.73380	35,000 ft	7	-
FIX	AWY-HI	3.35789	10,668 m		
PIVUS	UN870	41.92390	35,000 ft	28	-
FIX	AWY-HI	3.93375	10,668 m		
DIBER	UN870	42.07970	35,000 ft	23	-
FIX	AWY-HI	4.41500	10,668 m		
SOSUR	UN870	42.56020	35,000 ft	38	-
FIX	AWY-HI	4.99739	10,668 m		
TINOT	N86	42.69770	35,000 ft	16	-
FIX	AWY-LO	5.31511	10,668 m		
NIBIK	UY268	42.67940	35,000 ft	3	-
FIX	AWY-HI	5.38833	10,668 m		
NETUP	UZ191	43.01220	35,000 ft	27	-
FIX	AWY-HI	5.80389	10,668 m		
STP	UZ191	43.21950	35,000 ft	37	SAINT TROPEZ
VOR	AWY-HI	6.60181	10,668 m		
RAPED	Y15	43.37330	35,000 ft	15	-
FIX	AWY-LO	6.89333	10,668 m		
XAMAL	Y15	43.47860	35,000 ft	10	-
FIX	AWY-LO	7.09444	10,668 m		
PIGOS	Y15	43.62220	35,000 ft	14	-
FIX	AWY-LO	7.37111	10,668 m		
EKSID	UM985	43.75690	35,000 ft	13	-
FIX	AWY-HI	7.63278	10,668 m		
NOSTA	M985	43.81940	35,000 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	7.75528	10,668 m		
ABN	M985	44.05600	35,000 ft	24	ALBENGA
NDB	AWY-HI	8.22100	10,668 m		
IXITO	Z388	44.13470	35,000 ft	25	-
FIX	AWY-HI	8.80361	10,668 m		
OTMUV	Z388	44.19470	35,000 ft	11	-
FIX	AWY-HI	9.05472	10,668 m		
KALMO	Z388	44.32170	35,000 ft	24	-
FIX	AWY-HI	9.59417	10,668 m		
EKPAL	Z388	44.48420	35,000 ft	26	-
FIX	AWY-HI	10.16250	10,668 m		
BETMU	Z388	44.67280	35,000 ft	30	-
FIX	AWY-HI	10.82220	10,668 m		
CHI	Z388	45.07110	35,000 ft	66	CHIOGGIA
VOR	AWY-HI	12.28140	10,668 m		
BASOG	M167	45.13250	35,000 ft	9	-
FIX	AWY-HI	12.49330	10,668 m		
LILEE	M167	45.24170	35,000 ft	19	-
FIX	AWY-HI	12.91830	10,668 m		
ROTAR	M167	45.26280	35,000 ft	3	-
FIX	AWY-LO	12.99560	10,668 m		
NAKIT	-	45.18810	35,000 ft	19	-
FIX	-	13.44780	10,668 m		
RJK	T742	45.22410	35,000 ft	47	RIJEKA
VOR	AWY-LO	14.56700	10,668 m		
KOTOR	T742	45.44110	35,000 ft	44	-
FIX	AWY-LO	15.57220	10,668 m		
ZAG	M986	45.89560	35,000 ft	41	ZAGREB
VOR	AWY-LO	16.30670	10,668 m		
VBA	P735	45.74780	35,000 ft	36	BARNA
VOR	AWY-LO	17.14670	10,668 m		
LAKIK	P735	45.60220	26,300 ft	40	-
FIX	AWY-LO	18.09750	8,016 m		
BAREB	Q571	45.74610	22,900 ft	15	-
FIX	AWY-LO	18.41330	6,980 m		
LHBP	-	47.43690	0 ft	107	Budapest Ferenc Liszt Intl
APT	-	19.25560	0 m		

LEMG

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 52 ft / 16 m
Location: 36.680200 -4.496650
Magnetic Var: 0.147 W

METAR

LEMG 070330Z 30003KT CAVOK 21/10 Q1009 NOSIG

TAF

TAF LEMG 062300Z 0700/0724 VRB03KT CAVOK TX28/0714Z TN22/0706Z BECMG 0708/0710 19010KT BECMG 0717/0719 VRB03KT

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	131.83		0 m	0 m
31	148 ft	10,498 ft	311.70	ASPHALT	0 ft	0 ft
	45 m	3,200 m	311.85		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	297.85		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

LHBP

Region: HUNGARY
Timezone: EUROPE/BUDAPEST
Runways: 2

Elevation: 495 ft / 151 m
Location: 47.436900 19.255600
Magnetic Var: 5.510 E

METAR

LHBP 070330Z 00000KT CAVOK 18/17 Q1016 NOSIG

TAF

TAF TAF LHBP 062315Z 0700/0724 VRB03KT CAVOK BECMG 0707/0710 31008KT TEMPO 0711/0718 VRB15G30KT 4000 SHRA TSRA SCT

Frequencies

REC - 117.30 MHz - ATIS	REC - 132.37 MHz - ATIS
TWR - 119.97 MHz - BUDAPEST TOWER	TWR - 118.10 MHz - BUDAPEST TOWER
GND - 121.90 MHz - BUDAPEST GROUND	CLD - 134.55 MHz - CLEARANCE DELIVERY
APP - 119.50 MHz - BUDAPEST APPROACH	APP - 122.97 MHz - BUDAPEST APPROACH
APP - 123.85 MHz - BUDAPEST APPROACH	APP - 124.90 MHz - BUDAPEST APPROACH
REC - 119.35 MHz - BUDAPEST INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	148 ft	9,882 ft	132.42	CONCRETE	0 ft	0 ft
	45 m	3,012 m	126.91		0 m	0 m
31L	148 ft	9,882 ft	312.44	CONCRETE	0 ft	0 ft
	45 m	3,012 m	306.93		0 m	0 m
13L	148 ft	12,175 ft	132.46	CONCRETE	0 ft	0 ft
	45 m	3,711 m	126.95		0 m	0 m
31R	148 ft	12,175 ft	312.49	CONCRETE	0 ft	0 ft
	45 m	3,711 m	306.98		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	BPL	111.70 MHz	27 nm	-	-	495 ft
				50 km	-		495 m
13R	DME	FER	110.50 MHz	27 nm	-	-	495 ft
				50 km	-		495 m
31L	DME	FHL	111.50 MHz	14 nm	-	-	495 ft
				26 km	-		495 m
31R	DME	BPR	109.50 MHz	32 nm	-	-	495 ft
				59 km	-		495 m
13L	LOC-ILS	BPL	109.15 MHz	18 nm	132.48	-	495 ft
				33 km	126.97		495 m
13R	LOC-ILS	FER	110.50 MHz	18 nm	132.44	-	495 ft
				33 km	126.93		495 m
31L	LOC-ILS	FHL	111.50 MHz	18 nm	312.44	-	495 ft
				33 km	306.93		495 m
31R	LOC-ILS	BPR	109.50 MHz	18 nm	312.48	-	495 ft
				33 km	306.97		495 m
13L	GS	BPL	109.15 MHz	10 nm	132.48	3.00	495 ft
				19 km	126.97		495 m
13R	GS	FER	110.50 MHz	10 nm	132.44	3.00	495 ft
				19 km	126.93		495 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31L	GS	FHL	111.50 MHz	10 nm	312.44	3.00	495 ft
				19 km	306.93		495 m
31R	GS	BPR	109.50 MHz	10 nm	312.48	3.00	495 ft
				19 km	306.97		495 m