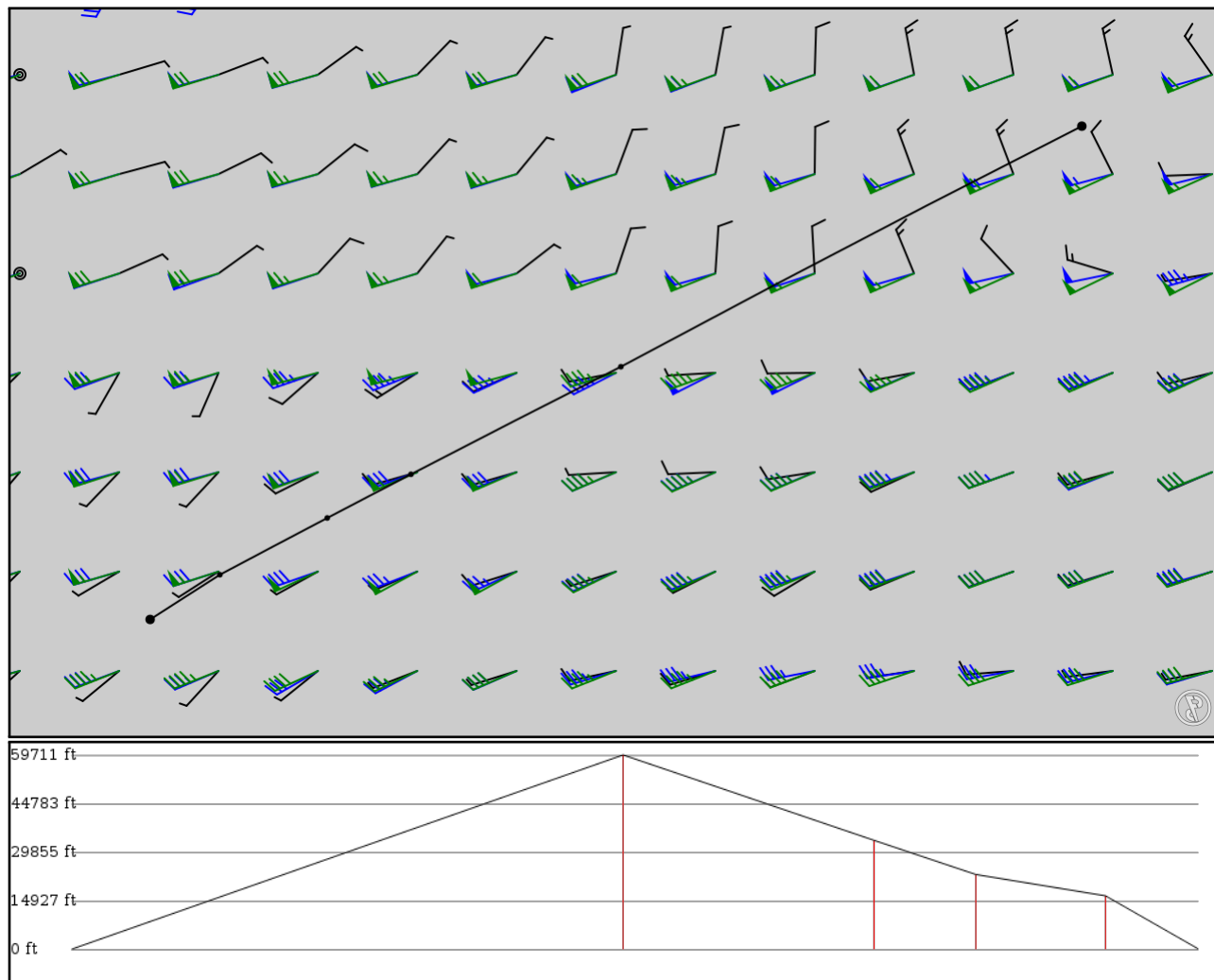


2024/05/13 0621Z

LHBP SOGMO **M986** ZAG LDZA

166.67 nm / 308.68 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 10000ft
- 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
LHBP	-	47.43529	0 ft	-	Ferihegy (Budapest)
APT	-	19.26579	0 m	-	
SOGMO	-	46.60953	18,200 ft	81	-
FIX	-	17.68335	5,547 m	-	-
KOPRY	M986	46.24028	10,200 ft	37	-
FIX	AWY-LO	16.96278	3,109 m	-	-
RASIN	M986	46.09028	7,000 ft	14	-
FIX	AWY-LO	16.67528	2,134 m	-	-
ZAG	M986	45.89556	5,000 ft	19	ZAGREB VOR-DME
VOR	AWY-LO	16.30670	1,524 m	-	
LDZA	-	45.74189	0 ft	13	Zagreb
APT	-	16.06720	0 m	-	

LHBP

Region: HUNGARY
Timezone: EUROPE/BUDAPEST
Runways: 2

Elevation: 495 ft / 151 m
Location: 47.436900 19.255600
Magnetic Var: 5.502 E

METAR

LHBP 130600Z 06007KT 030V090 CAVOK 14/M00 Q1021 NOSIG

TAF

TAF TAF LHBP 130515Z 1306/1406 08007KT CAVOK TEMPO 1309/1318 13004KT TEMPO 1400/1406 01004KT

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	126.92		0 m	0 m
31L	148 ft	9,882 ft	312.44	CONCRETE	0 ft	0 ft
	45 m	3,012 m	306.94		0 m	0 m
13L	148 ft	12,175 ft	132.46	CONCRETE	0 ft	0 ft
	45 m	3,711 m	126.96		0 m	0 m
31R	148 ft	12,175 ft	312.49	CONCRETE	0 ft	0 ft
	45 m	3,711 m	306.99		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	126.98		495 m
13R	LOC-ILS	FER	110.50 MHz	18 nm	132.44	-	495 ft
				33 km	126.94		495 m
31L	LOC-ILS	FHL	111.50 MHz	18 nm	312.44	-	495 ft
				33 km	306.94		495 m
31R	LOC-ILS	BPR	109.50 MHz	18 nm	312.48	-	495 ft
				33 km	306.98		495 m
13L	GS	BPL	109.15 MHz	10 nm	132.48	3.00	495 ft
				19 km	126.98		495 m
13R	GS	FER	110.50 MHz	10 nm	132.44	3.00	495 ft
				19 km	126.94		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	306.94		495 m
31R	GS	BPR	109.50 MHz	10 nm	312.48	3.00	495 ft
				19 km	306.98		495 m

LDZA

Region: CROATIA
Timezone: EUROPE/ZAGREB
Runways: 1

Elevation: 353 ft / 108 m
Location: 45.741800 16.067200
Magnetic Var: 4.678 E

METAR

LDZA 130600Z 10003KT 360V160 CAVOK 16/12 Q1018 NOSIG

TAF

TAF LDZA 130525Z 1306/1406 04004KT CAVOK TX23/1312Z TN13/1403Z TEMPO 1313/1317 22008KT BECMG 1318/1320 04008KT BE

Frequencies

REC - 124.57 MHz - ZAGREB ATIS	GND - 121.85 MHz - ZAGREB GROUND
TWR - 118.30 MHz - ZAGREB TOWER	TWR - 119.12 MHz - ZAGREB TOWER
APP - 120.70 MHz - ZAGREB APPROACH	APP - 118.50 MHz - ZAGREB APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	148 ft	10,666 ft	46.70	CONCRETE	0 ft	0 ft
	45 m	3,251 m	42.02		0 m	0 m
22	148 ft	10,666 ft	226.72	CONCRETE	0 ft	0 ft
	45 m	3,251 m	222.04		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	IZA	109.50 MHz	18 nm	46.72	-	353 ft
				33 km	42.04		353 m
22	LOC-ILS	IZG	109.10 MHz	18 nm	226.72	-	353 ft
				33 km	222.04		353 m
04	GS	IZA	109.50 MHz	10 nm	46.72	3.00	353 ft
				19 km	42.04		353 m
22	GS	IZG	109.10 MHz	10 nm	226.72	3.00	353 ft
				19 km	222.04		353 m