

# LHBP

Budapest Ferenc Liszt Intl

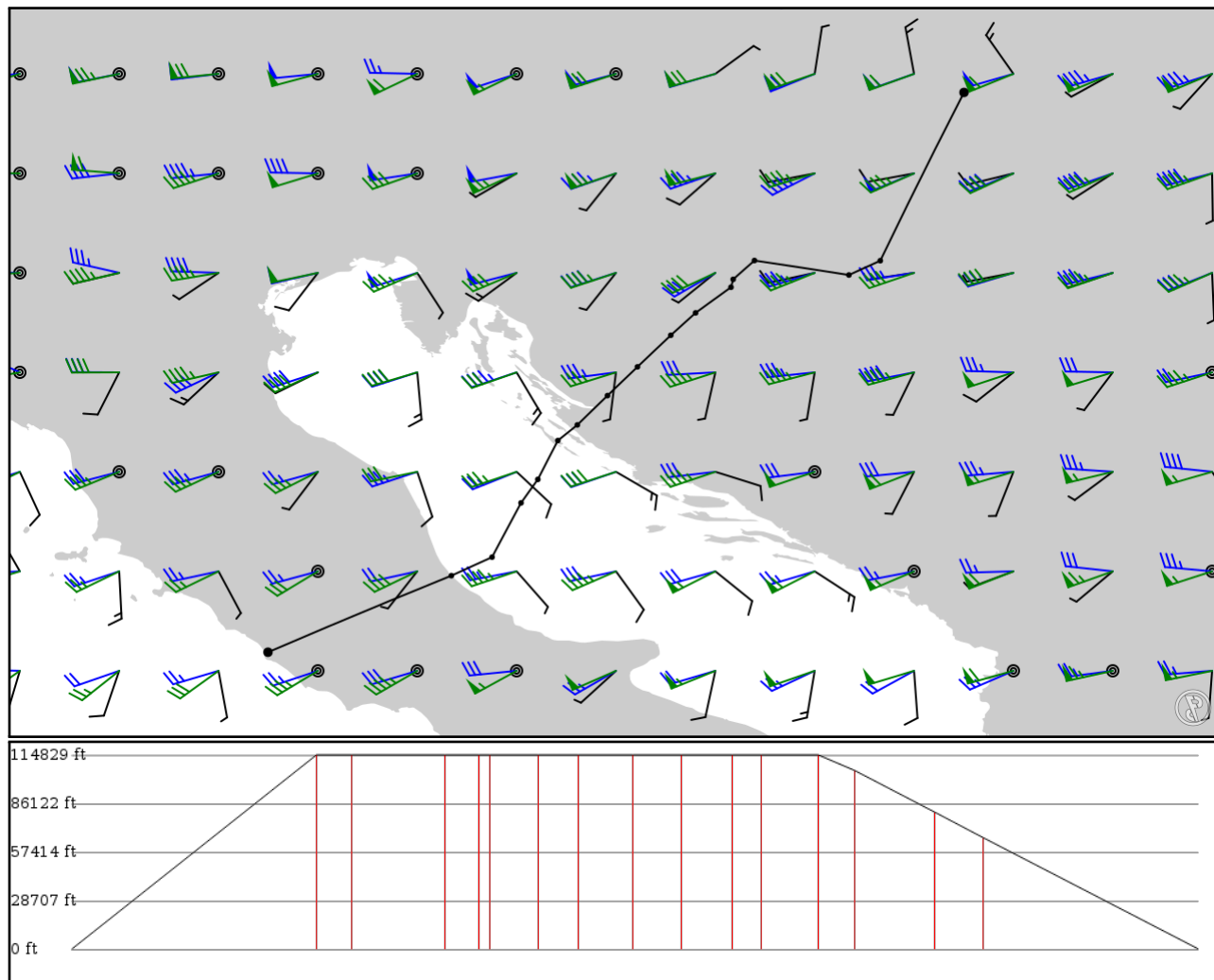
# LIRF

Roma-Fiumicino "Leonardo da Vinci"

2024/06/09 1814Z

LHBP BAREB **Q571** LAKIK **P735** VBA MOSAV BANUG PIXAL **N748** SUTOB **L5** NAVAG LIRF

493.86 nm / 914.63 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
LHBP APT	-	47.43690 19.25560	0 ft 0 m	-	Budapest Ferenc Liszt Intl
BAREB FIX	-	45.74610 18.41330	35,000 ft 10,668 m	107	-
LAKIK FIX	Q571 AWY-LO	45.60220 18.09750	35,000 ft 10,668 m	15	-
VBA VOR	P735 AWY-LO	45.74780 17.14670	35,000 ft 10,668 m	40	BARNA
MOSAV FIX	-	45.55860 16.93250	35,000 ft 10,668 m	14	-
BANUG FIX	-	45.47920 16.91060	35,000 ft 10,668 m	4	-
PIXAL FIX	-	45.22170 16.55440	35,000 ft 10,668 m	21	-
RUDIK FIX	N748 AWY-LO	44.99670 16.30500	35,000 ft 10,668 m	17	-
DEPET FIX	N748 AWY-LO	44.67890 15.96940	35,000 ft 10,668 m	23	-
DIGOT FIX	N748 AWY-LO	44.39000 15.66780	35,000 ft 10,668 m	21	-
ZDA VOR	N748 AWY-LO	44.09530 15.36420	35,000 ft 10,668 m	21	ZADAR
SAL NDB	N748 AWY-LO	43.93790 15.16810	35,000 ft 10,668 m	12	SALI
ELGUS FIX	N748 AWY-LO	43.54780 14.96670	35,000 ft 10,668 m	25	-
XAMIT FIX	N748 AWY-LO	43.31170 14.79780	32,200 ft 9,815 m	15	-
SUTOB FIX	N748 AWY-LO	42.76640 14.50610	24,700 ft 7,529 m	35	-
NAVAG FIX	L5 AWY-LO	42.58030 14.09670	20,100 ft 6,126 m	21	-
LIRF APT	-	41.81080 12.25090	0 ft 0 m	94	Roma-Fiumicino "Leonardo da Vinci"

## 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 091800Z 21003KT CAVOK 24/17 Q1008 NOSIG

## TAF

TAF TAF LHBP 091715Z 0918/1018 VRB03KT CAVOK TEMPO 0918/0924 VRB12G25KT 4000 SHRA TSRA SCT040CB BKN080 PROB40 TEM

## 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

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.674 E

## METAR

LIRF 091750Z 15015G28KT CAVOK 25/17 Q1006 NOSIG

## TAF

TAF LIRF 091700Z 0918/1024 16018G28KT 9999 SCT040 BECMG 0918/0920 16015KT TEMPO 0920/1003 SHRA BECMG 0923/1001 VR

## Frequencies

REC - 120.17 MHz - ATIS ARRIVAL  
REC - 121.85 MHz - ATIS DEPARTURE  
GND - 121.72 MHz - FIUME APRON  
GND - 121.90 MHz - FIUME GROUND  
TWR - 127.62 MHz - FIUME TOWER  
TWR - 118.70 MHz - FIUME TOWER  
DEP - 131.10 MHz - ROMA DEPARTURE  
APP - 125.50 MHz - ROMA ARRIVAL  
APP - 131.25 MHz - ROMA DIRECT

REC - 126.12 MHz - ATIS ARRIVAL  
CLD - 121.80 MHz - CLEARANCE DELIVERY  
GND - 121.67 MHz - FIUME GROUND  
GND - 122.12 MHz - FIUME GROUND  
TWR - 123.72 MHz - FIUME TOWER  
DEP - 130.90 MHz - ROMA DEPARTURE  
APP - 127.95 MHz - ROMA ARRIVAL  
APP - 119.20 MHz - ROMA DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,859 ft	69.68	ASPHALT	1,348 ft	0 ft
	45 m	3,310 m	66.01		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.03		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	158.99		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.00		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.01		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.02		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	FEE	110.15 MHz	25 nm	-	-	25 ft
				46 km	-		25 m
34L	DME	ISW	108.90 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
34R	DME	FSS	111.55 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
16L	LOC-ILS	IFLL	108.10 MHz	18 nm	162.69	-	13 ft
				33 km	159.02		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.00		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.02		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34L	LOC-ILS	IFSW	108.90 MHz	18 nm	342.67	-	13 ft
				33 km	339.00		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.02		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.02		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.00		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.02		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.00		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.02		13 m