

LYBE

Belgrade

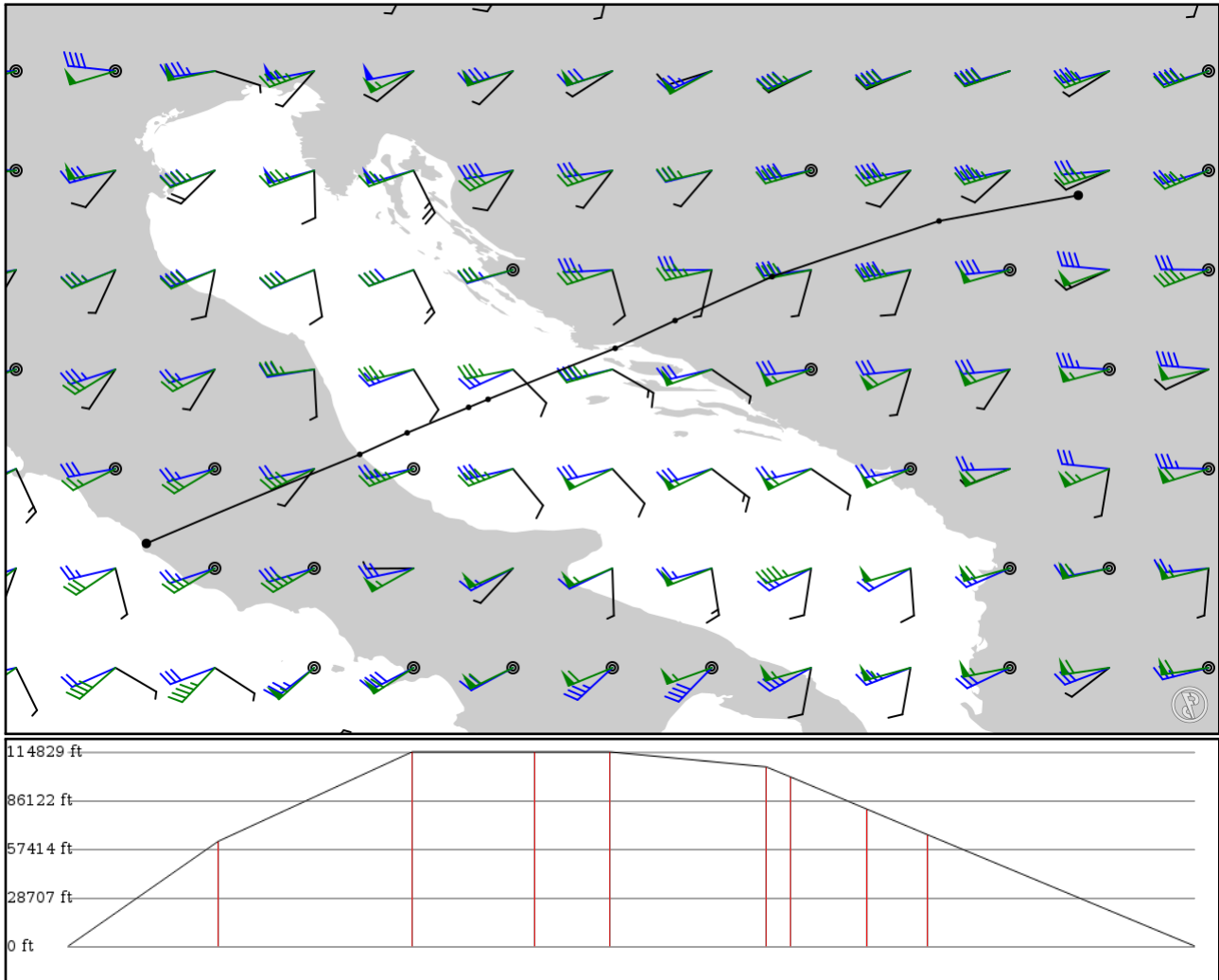
LIRF

Roma-Fiumicino "Leonardo da Vinci"

2024/05/23 0751Z

LYBE SOMUN L5 NAVAG LIRF

396.75 nm / 734.77 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
LYBE	-	44.81850	0 ft	-	Belgrade	
APT	-	20.30920	0 m			
SOMUN	-	44.59640	18,900 ft	53	-	
FIX	-	19.10500	5,761 m			
SOLGU	L5	44.11580	35,000 ft	68	-	
FIX	AWY-LO	17.66140	10,668 m			
REMPI	L5	43.73670	35,000 ft	42	-	
FIX	AWY-LO	16.82280	10,668 m			
SPL	L5	43.49660	35,000 ft	26	SPLIT	
VOR	AWY-LO	16.30470	10,668 m			
VAPUP	L5	43.05580	32,300 ft	54	-	
FIX	AWY-LO	15.20560	9,845 m			
INKUB	L5	42.98690	30,500 ft	8	-	
FIX	AWY-LO	15.03780	9,296 m			
SUTOB	L5	42.76640	24,700 ft	26	-	
FIX	AWY-LO	14.50610	7,529 m			
NAVAG	L5	42.58030	20,100 ft	21	-	
FIX	AWY-LO	14.09670	6,126 m			
LIRF	-	41.81080	0 ft	94	Roma-Fiumicino "Leonardo da Vinci"	
APT	-	12.25090	0 m			

LYBE

Region: SERBIA AND MONTENEGRO
Timezone: EUROPE/BELGRADE
Runways: 1

Elevation: 334 ft / 102 m
Location: 44.818500 20.309200
Magnetic Var: 5.373 E

METAR

LYBE 230730Z 29011KT 9999 -RA SCT009 SCT035 16/14 Q1015 TEMPO 4000 SHRA SCT008 SCT030TCU BKN035

TAF

TAF LYBE 230500Z 2306/2406 29008KT 9999 SCT027 TX22/2313Z TN14/2404Z TEMPO 2306/2309 5000 SHRA BKN010 BKN027TCU T

Frequencies

TWR - 118.10 MHz - BELGRADE TWR
GND - 118.30 MHz - BELGRADE GROUND

APP - 119.10 MHz - BELGRADE APP
REC - 122.92 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	11,149 ft	122.00	ASPHALT	0 ft	0 ft
	45 m	3,398 m	116.63		0 m	0 m
30	148 ft	11,149 ft	302.03	ASPHALT	1,299 ft	194 ft
	45 m	3,398 m	296.65		396 m	59 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	YUB	110.30 MHz	18 nm	122.02	-	334 ft
				33 km	116.65		334 m
30	LOC-ILS	YBE	109.90 MHz	18 nm	302.02	-	334 ft
				33 km	296.65		334 m
12	GS	YUB	110.30 MHz	10 nm	122.02	3.00	334 ft
				19 km	116.65		334 m
30	GS	YBE	109.90 MHz	10 nm	302.02	3.00	334 ft
				19 km	296.65		334 m

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.669 E

METAR

LIRF 230720Z 19007KT 160V220 9999 SCT015 21/15 Q1018 NOSIG

TAF

LIRF 230500Z 2306/2412 12005KT 9999 SCT020 BECMG 2308/2310 24013KT BECMG 2318/2320 13006KT BECMG 2410/2412 23010KT

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	246.04		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.00		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.01		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