

# LYBE

Belgrade

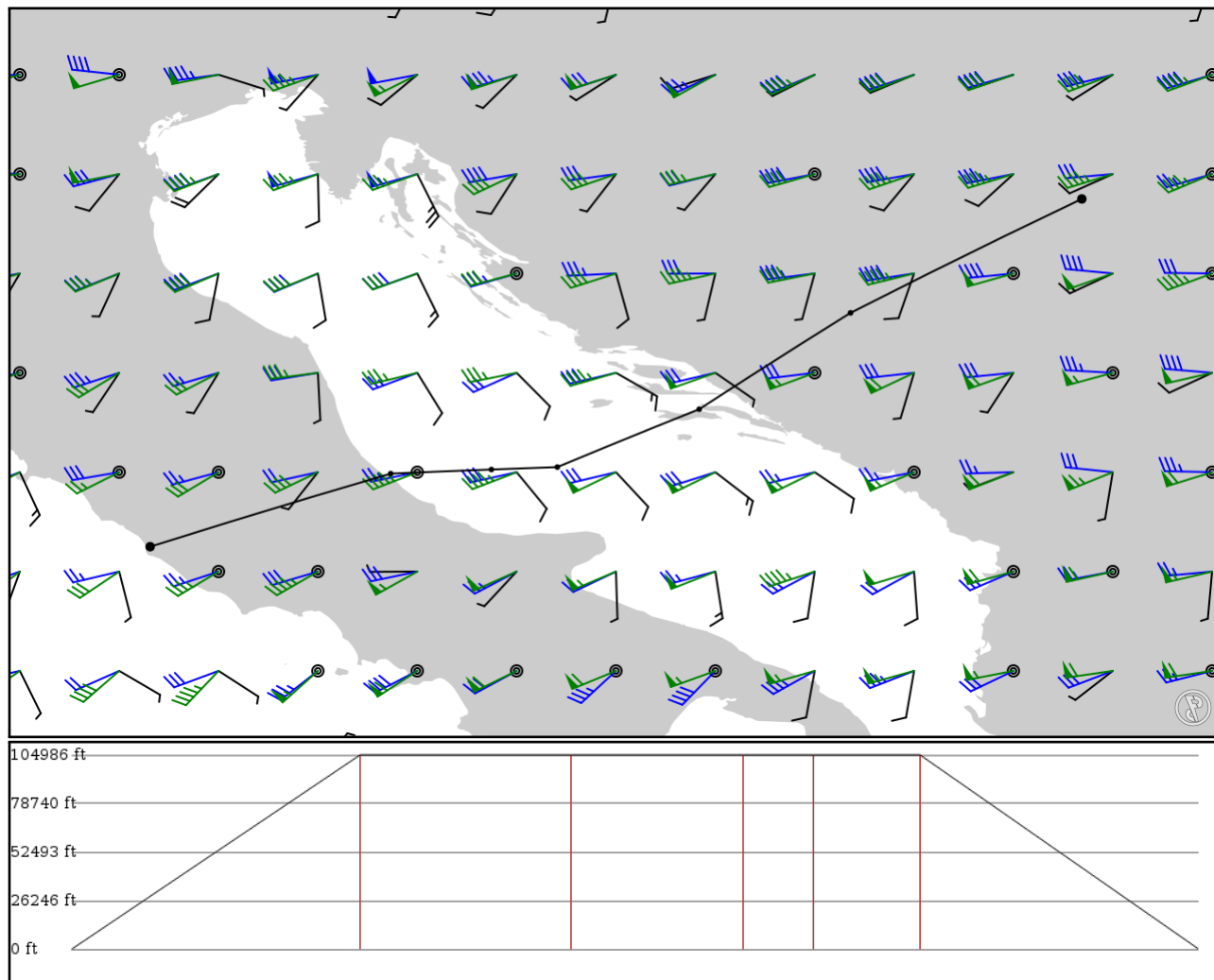
# LIRF

Roma-Fiumicino "Leonardo da Vinci"

2024/06/05 0705Z

LYBE AS 4300N01700E RIVAM **M169** ESODU LIRF

406.26 nm / 752.39 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- Cruise Speed: 320kts
- Descent Rate: 2000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- 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		
AS	-	43.83320	32,000 ft	104	SARAJEVO
NDB	-	18.30870	9,754 m		
4300N01700E	-	43.00000	32,000 ft	75	-
LATLON	-	17.00000	9,754 m		
RIVAM	-	42.49920	32,000 ft	61	-
FIX	-	15.77280	9,754 m		
ERPOG	M169	42.47830	32,000 ft	25	-
FIX	AWY-HI	15.20250	9,754 m		
ESODU	M169	42.44280	32,000 ft	38	-
FIX	AWY-HI	14.33140	9,754 m		
LIRF	-	41.81080	0 ft	100	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: 5.377 E

## METAR

LYBE 050630Z 12004KT 090V150 CAVOK 21/15 Q1015 NOSIG

## TAF

TAF LYBE 050500Z 0506/0606 17005KT 9999 SCT035 TX26/0513Z TN14/0603Z TEMPO 0512/0517 VRB15G25KT 3000 TSRA SCT0330

## 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	116.62		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	116.64		334 m
30	LOC-ILS	YBE	109.90 MHz	18 nm	302.02	-	334 ft
				33 km	296.64		334 m
12	GS	YUB	110.30 MHz	10 nm	122.02	3.00	334 ft
				19 km	116.64		334 m
30	GS	YBE	109.90 MHz	10 nm	302.02	3.00	334 ft
				19 km	296.64		334 m

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.673 E

## METAR

LIRF 050620Z 05003KT 360V090 CAVOK 20/14 Q1016 NOSIG

## TAF

TAF LIRF 050500Z 0506/0612 VRB05KT 9999 FEW050 BECMG 0509/0511 30013KT BECMG 0519/0521 36005KT BECMG 0608/0610 30013KT

## Frequencies

REC - 120.17 MHz - ATIS ARRIVAL	REC - 126.12 MHz - ATIS ARRIVAL
REC - 121.85 MHz - ATIS DEPARTURE	CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.72 MHz - FIUME APRON	GND - 121.67 MHz - FIUME GROUND
GND - 121.90 MHz - FIUME GROUND	GND - 122.12 MHz - FIUME GROUND
TWR - 127.62 MHz - FIUME TOWER	TWR - 123.72 MHz - FIUME TOWER
TWR - 118.70 MHz - FIUME TOWER	DEP - 130.90 MHz - ROMA DEPARTURE
DEP - 131.10 MHz - ROMA DEPARTURE	APP - 127.95 MHz - ROMA ARRIVAL
APP - 125.50 MHz - ROMA ARRIVAL	APP - 119.20 MHz - ROMA DIRECT
APP - 131.25 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