

# LIEE

Cagliari Elmas

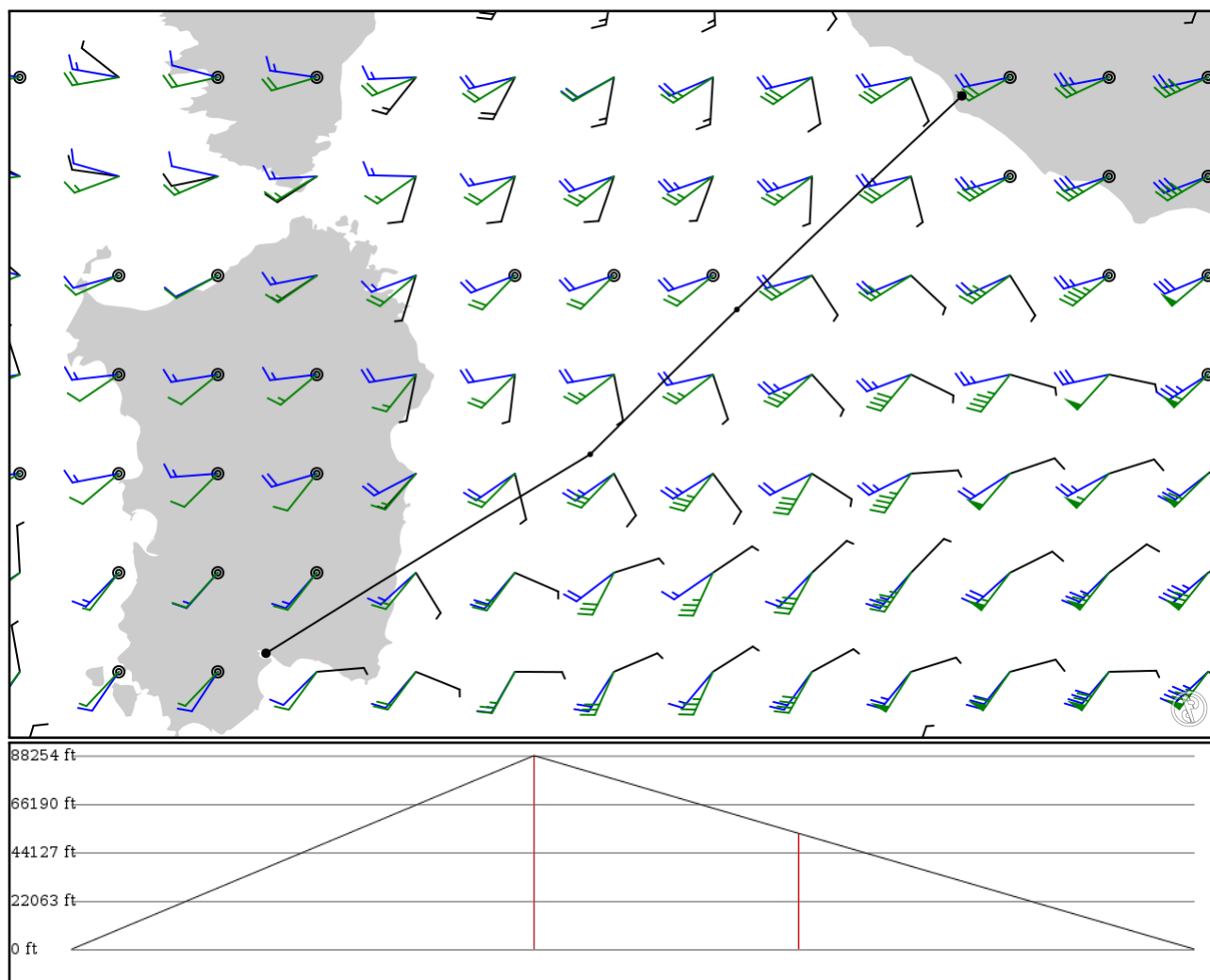
# LIRF

Roma Fiumicino Leonardo Da Vinci

2024/05/28 2241Z

LIEE QUENN M126 ROXAN LIRF

213.54 nm / 395.47 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 23000ft
- Cruise Speed: 320kts
- 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
LIEE APT	- -	39.25147 9.05429	0 ft 0 m	-	Cagliari Elmas
QUENN FIX	- -	40.16500 10.54361	26,900 ft 8,199 m	88 -	
ROXAN FIX	M126 AWY-LO	40.82972 11.21722	16,100 ft 4,907 m	50 -	
LIRF APT	- -	41.81081 12.25090	0 ft 0 m	75	Roma Fiumicino Leonardo Da Vinci

## LIEE

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 1

Elevation: 13 ft / 4 m  
Location: 39.251500 9.054300  
Magnetic Var: 2.950 E

## METAR

LIEE 282220Z 01006KT 340V040 CAVOK 18/14 Q1016

## TAF

TAF LIEE 281700Z 2818/2918 33015KT 9999 SCT040 BECMG 2910/2912 16010KT

## Frequencies

REC - 127.05 MHz - ATIS	GND - 125.42 MHz - ELMAS GROUND
TWR - 120.60 MHz - ELMAS TOWER	TWR - 122.10 MHz - ELMAS TOWER
APP - 118.40 MHz - CAGLIARI APPROACH	APP - 118.75 MHz - CAGLIARI APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	9,209 ft	138.10	ASPHALT	0 ft	0 ft
	45 m	2,807 m	135.15		0 m	0 m
32	148 ft	9,209 ft	318.11	ASPHALT	0 ft	0 ft
	45 m	2,807 m	315.16		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	DME	IEL	109.50 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
32	LOC-ILS	IEL	109.50 MHz	18 nm	318.10	-	13 ft
				33 km	315.15		13 m
32	GS	IEL	109.50 MHz	10 nm	318.10	3.00	13 ft
				19 km	315.15		13 m

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.670 E

## METAR

LIRF 282220Z AUTO 10005KT 9999 NCD 18/17 Q1014

## TAF

TAF LIRF 281700Z 2818/2924 VRB05KT 9999 SCT030 PROB40 TEMPO 2822/2904 3000 BR BECMG 2909/2911 25012KT BECMG 2916/17 25012KT

## 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