

LIEE

Cagliari-Elmas "Mario Mameli"

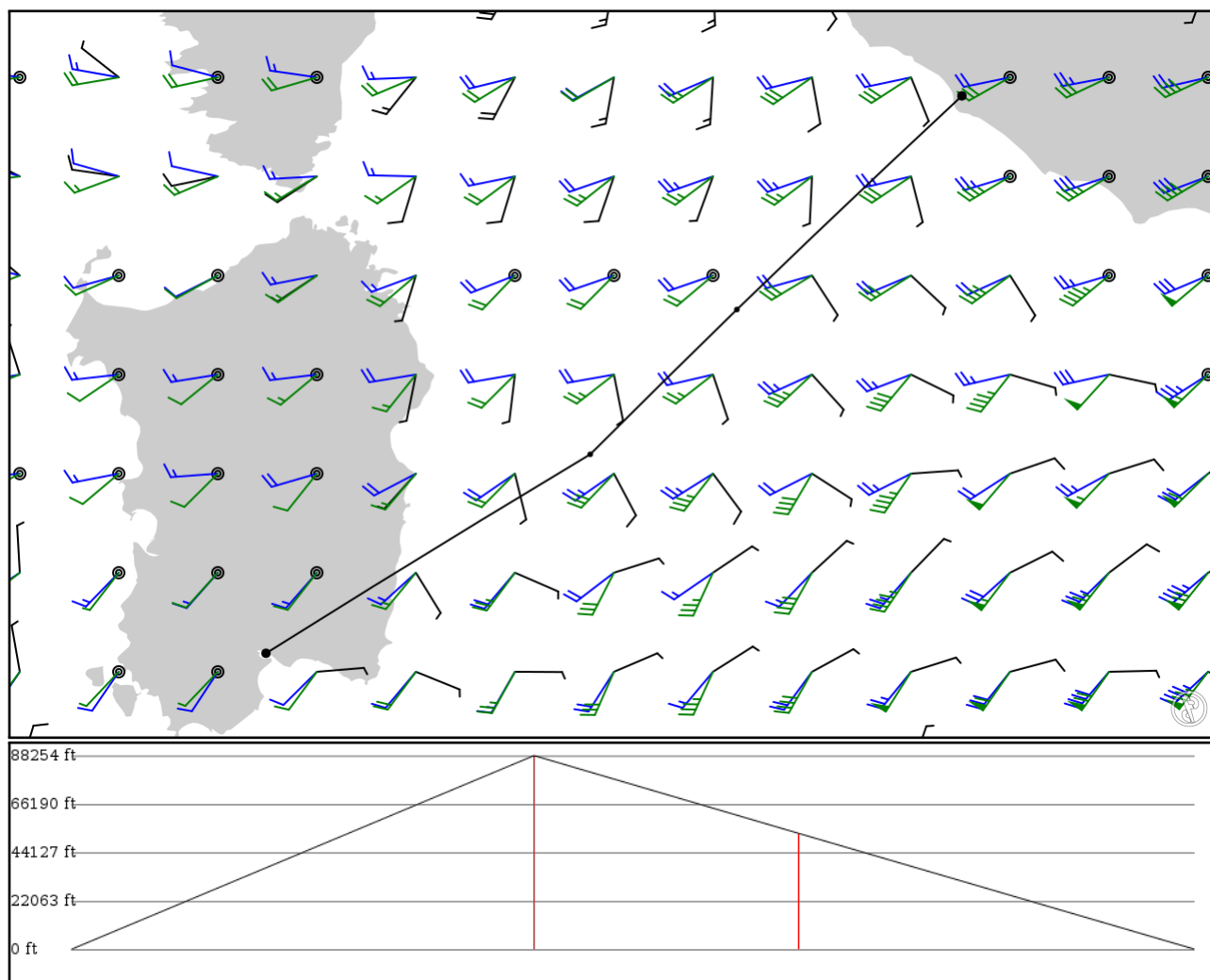
LIRF

Roma-Fiumicino "Leonardo da Vinci"

2024/04/28 0728Z

LIEE QUENN M126 ROXAN LIRF

213.54 nm / 395.47 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: no
- Use high airways: yes

Route

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
LIEE	-	39.25150	0 ft	-	Cagliari-Elmas	"Mario Mameli"
APT	-	9.05430	0 m			
QUENN	-	40.16500	26,900 ft	88	-	
FIX	-	10.54360	8,199 m			
ROXAN	M126	40.82970	16,100 ft	50	-	
FIX	AWY-HI	11.21720	4,907 m			
LIRF	-	41.81080	0 ft	75	Roma-Fiumicino	"Leonardo da Vinci"
APT	-	12.25090	0 m			

LIEE

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 13 ft / 4 m
Location: 39.251500 9.054300
Magnetic Var: 2.942 E

METAR

LIEE 280650Z 18011KT CAVOK 18/12 Q1014

TAF

TAF LIEE 280500Z 2806/2906 14012KT 9999 FEW015 TEMPO 2809/2816 14018G30KT BECMG 2818/2820 VRB05KT

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	135.16		0 m	0 m
32	148 ft	9,209 ft	318.11	ASPHALT	0 ft	0 ft
	45 m	2,807 m	315.17		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	315.16		13 m
32	GS	IEL	109.50 MHz	10 nm	318.10	3.00	13 ft
				19 km	315.16		13 m

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.662 E

METAR

LIRF 280650Z 07006KT CAVOK 17/09 Q1017 NOSIG

TAF

TAF LIRF 280500Z 2806/2912 08006KT CAVOK BECMG 2809/2811 24010KT BECMG 2816/2818 VRB05KT BECMG 2909/2911 23010KT

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	66.02		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	159.02		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.03		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	159.03		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.01		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.03		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	339.01		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.03		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.03		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.01		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.03		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.01		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.03		13 m