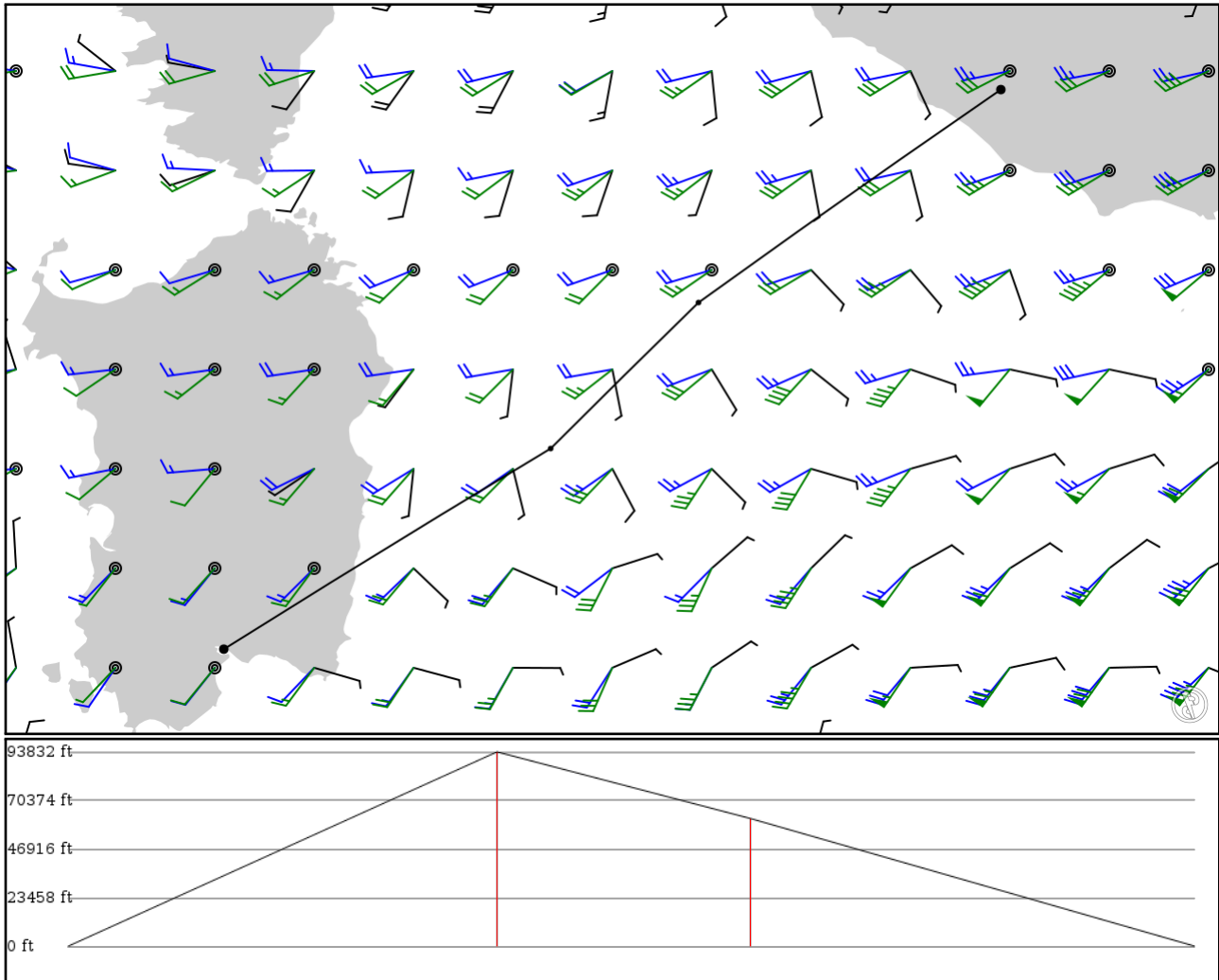


2024/05/07 0939Z

LIRA ROXAN M126 QUENN LIEE

223.56 nm / 414.04 km



## Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 130kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 170kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: no



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LIRA	-	41.79923	0 ft	-	CIAMPINO
APT	-	12.59492	0 m		
ROXAN	-	40.82972	28,600 ft	85	-
FIX	-	11.21722	8,717 m		
QUENN	M126	40.16500	18,800 ft	50	-
FIX	AWY-LO	10.54361	5,730 m		
LIEE	-	39.25147	0 ft	88	Cagliari Elmas
APT	-	9.05429	0 m		

## LIRA

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 1

Elevation: 424 ft / 129 m  
Location: 41.799200 12.594900  
Magnetic Var: 3.726 E

## METAR

LIRA 070850Z 19009KT 9999 FEW030 SCT070 20/08 Q1014

## TAF

TAF LIRA 070500Z 0706/0806 12007KT 9999 FEW040 BECMG 0708/0710 18012KT TEMPO 0710/0712 SHRA TEMPO 0712/0718 TSRA

## Frequencies

REC - 122.42 MHz - ATIS	GND - 121.75 MHz - CIAMPINO GROUND
TWR - 122.10 MHz - CIAMPINO TOWER	TWR - 120.50 MHz - CIAMPINO TOWER
CLD - 119.40 MHz - CLEARANCE DELIVERY	APP - 125.50 MHz - ROMA APPROACH
APP - 127.95 MHz - ROMA APPROACH	DEP - 130.90 MHz - ROMA DEPARTURE
DEP - 131.10 MHz - ROMA DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	151 ft	7,235 ft	152.77	ASPHALT	0 ft	0 ft
	46 m	2,205 m	149.05		0 m	0 m
33	151 ft	7,235 ft	332.78	ASPHALT	0 ft	0 ft
	46 m	2,205 m	329.05		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	CIA	109.90 MHz	18 nm	152.78	-	425 ft
				33 km	149.05		425 m
15	GS	CIA	109.90 MHz	10 nm	152.78	3.00	425 ft
				19 km	149.05		425 m

## LIEE

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 1

Elevation: 13 ft / 4 m  
Location: 39.251500 9.054300  
Magnetic Var: 2.944 E

## METAR

LIEE 070850Z 33008KT 9999 FEW060 24/12 Q1014

## TAF

TAF LIEE 070500Z 0706/0806 34016KT CAVOK TEMPO 0710/0714 SHRA

## 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	315.17		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