

LIPE

Bologna-Borgo Panigale "Guglielmo Marconi"

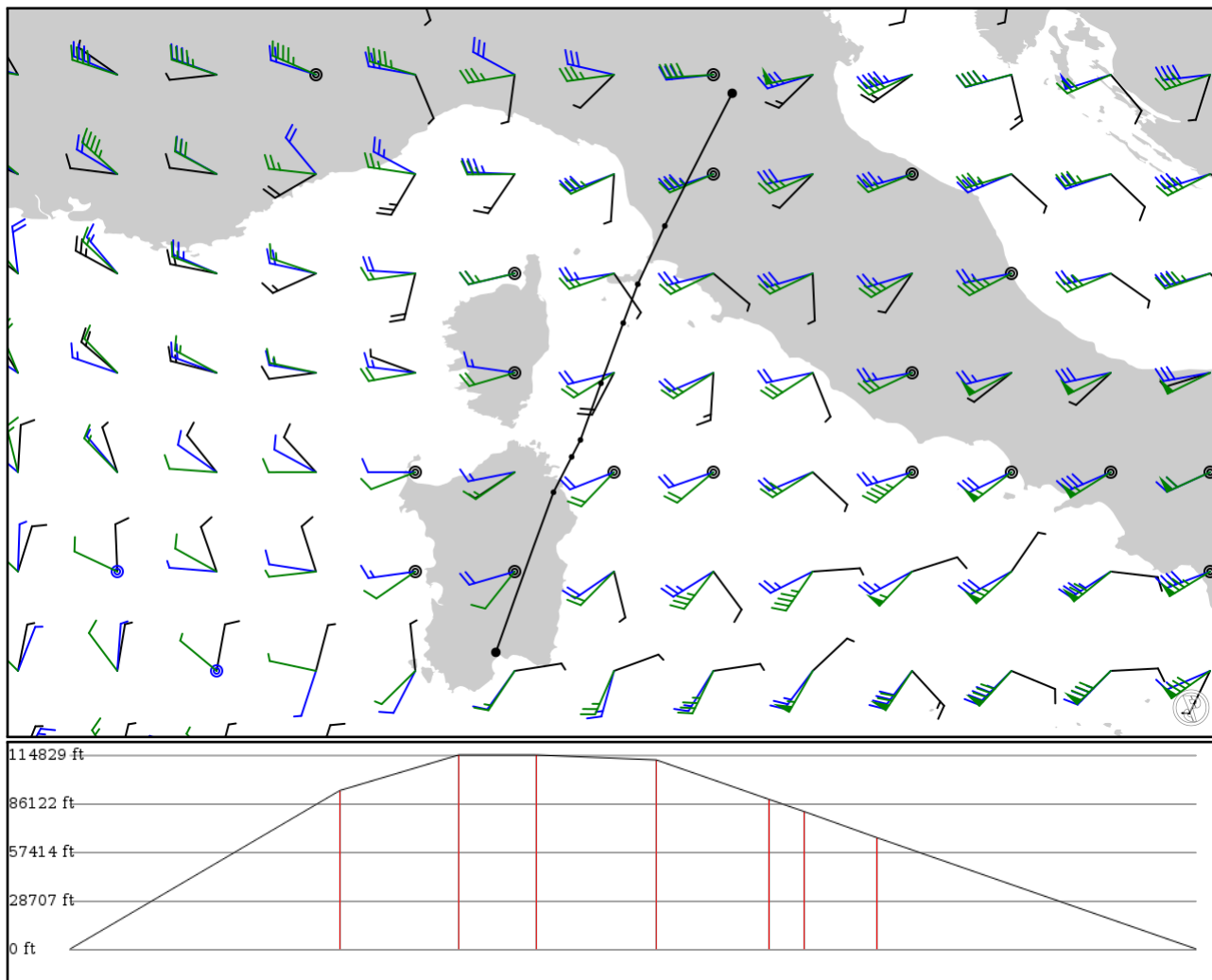
LIEE

Cagliari-Elmas "Mario Mameli"

2024/06/08 1753Z

LIPE MAREL L12 ELB Q125 ADRUX LIEE

332.89 nm / 616.52 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
LIPE	-	44.53560	0 ft	-	Bologna-Borgo Panigale	"Guglielmo Marconi"
APT	-	11.28830	0 m			
MAREL	-	43.28190	28,600 ft	80	-	
FIX	-	10.65140	8,717 m			
ELB	L12	42.73070	35,000 ft	34	ELBA	
VOR	AWY-HI	10.39570	10,668 m			
NEMIT	Q125	42.36390	35,000 ft	22	-	
FIX	AWY-HI	10.25810	10,668 m			
IBROS	Q125	41.79470	34,100 ft	35	-	
FIX	AWY-HI	10.04810	10,394 m			
OLBEK	Q125	41.25890	27,000 ft	33	-	
FIX	AWY-HI	9.85389	8,230 m			
ROMPO	Q125	41.09890	24,800 ft	10	-	
FIX	AWY-HI	9.77083	7,559 m			
ADRUX	Q125	40.76440	20,100 ft	21	-	
FIX	AWY-HI	9.59889	6,126 m			
LIEE	-	39.25150	0 ft	94	Cagliari-Elmas	"Mario Mameli"
APT	-	9.05430	0 m			

LIPE

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 123 ft / 37 m
Location: 44.535600 11.288300
Magnetic Var: 3.641 E

METAR

LIPE 081720Z 18006KT CAVOK 28/15 Q1009

TAF

TAF LIPE 081100Z 0812/0912 VRB05KT CAVOK BECMG 0817/0819 22010KT

Frequencies

REC - 134.87 MHz - ATIS
TWR - 120.80 MHz - BOLOGNA TOWER
APP - 129.90 MHz - BOLOGNA APPROACH
GND - 129.92 MHz - BOLOGNA GROUND
APP - 120.10 MHz - BOLOGNA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	9,206 ft	116.79	ASPHALT	1,017 ft	243 ft
	45 m	2,806 m	113.15		310 m	74 m
30	148 ft	9,206 ft	296.81	ASPHALT	1,188 ft	180 ft
	45 m	2,806 m	293.17		362 m	55 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	BLN	108.90 MHz	18 nm	-	-	131 ft
				33 km	-		131 m
30	DME	IBBP	109.75 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
12	LOC-ILS	BLN	108.90 MHz	18 nm	116.81	-	123 ft
				33 km	113.17		123 m
30	LOC-ILS	IBBP	109.75 MHz	18 nm	296.66	-	123 ft
				33 km	293.02		123 m
12	GS	BLN	108.90 MHz	10 nm	117.59	3.00	120 ft
				19 km	113.95		120 m
30	GS	IBBP	109.75 MHz	10 nm	297.75	3.50	123 ft
				19 km	294.11		123 m

LIEE

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 13 ft / 4 m
Location: 39.251500 9.054300
Magnetic Var: 2.953 E

METAR

LIEE 081720Z 20013KT CAVOK 26/17 Q1010

TAF

TAF LIEE 081100Z 0812/0912 19014KT 9999 SCT040 BECMG 0820/0822 VRB05KT BECMG 0908/0910 23010KT

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