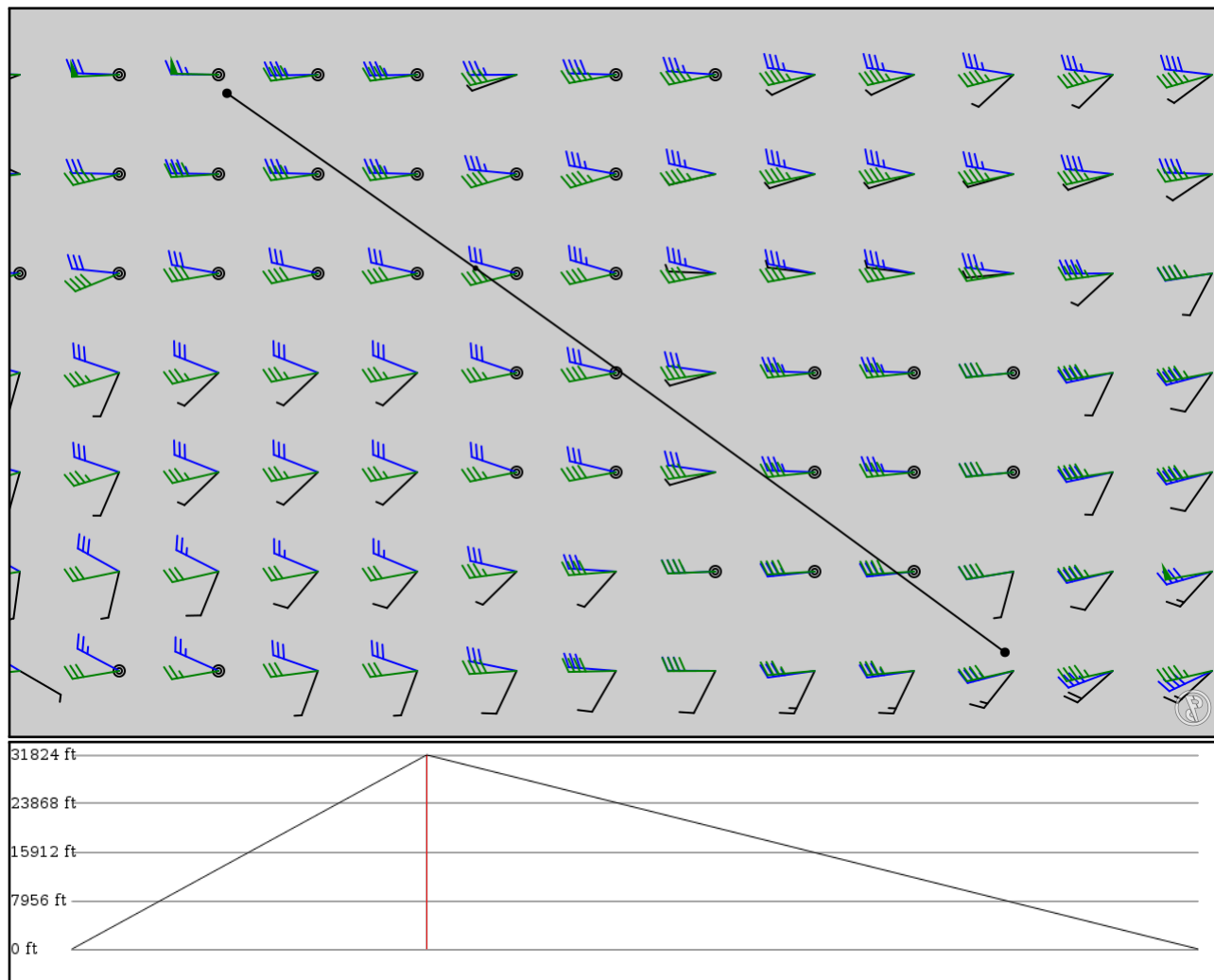


2024/05/10 1123Z

LIME MAMTO LIPE

95.68 nm / 177.20 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: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LIME	-	45.67200	0 ft	-	Bergamo Orio Al Serio
APT	-	9.70689	0 m		
MAMTO	-	45.31639	9,700 ft	30	-
FIX	-	10.21222	2,957 m		
LIPE	-	44.53545	0 ft	65	BOLOGNA
APT	-	11.28866	0 m		

LIME

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 776 ft / 237 m
Location: 45.672000 9.706810
Magnetic Var: 3.343 E

METAR

LIME 101050Z VRB04KT 9999 FEW070 21/08 Q1020 NOSIG

TAF

TAF LIME 100500Z 1006/1106 VRB04KT 9999 SCT040 TEMPO 1006/1008 4000 -RA PROB40 TEMPO 1100/1103 RA

Frequencies

GND - 120.50 MHz - ORIO GROUND
REC - 114.95 MHz - ATIS
APP - 126.75 MHz - MILANO RADAR

TWR - 125.87 MHz - ORIO TOWER
APP - 126.30 MHz - MILANO RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	59 ft	2,670 ft	121.46	ASPHALT	200 ft	0 ft
	18 m	814 m	118.12		61 m	0 m
30	59 ft	2,670 ft	301.47	ASPHALT	312 ft	0 ft
	18 m	814 m	298.12		95 m	0 m
10	148 ft	9,439 ft	104.87	ASPHALT	718 ft	0 ft
	45 m	2,877 m	101.53		219 m	0 m
28	148 ft	9,439 ft	284.90	ASPHALT	443 ft	0 ft
	45 m	2,877 m	281.55		135 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	BRM	108.70 MHz	18 nm	-	-	779 ft
				33 km	-		779 m
28	LOC-ILS	BRM	108.70 MHz	18 nm	285.08	-	779 ft
				33 km	281.74		779 m
28	GS	BRM	108.70 MHz	10 nm	285.80	3.00	779 ft
				19 km	282.46		779 m

LIPE

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 123 ft / 37 m
Location: 44.535600 11.288300
Magnetic Var: 3.632 E

METAR

LIPE 101050Z 04004KT 350V120 CAVOK 22/10 Q1019

TAF

TAF LIPE 100500Z 1006/1106 VRB05KT 9999 FEW040 BECMG 1009/1011 03010KT BECMG 1015/1017 VRB05KT

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	293.18		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	113.18		123 m
30	LOC-ILS	IBBP	109.75 MHz	18 nm	296.66	-	123 ft
				33 km	293.03		123 m
12	GS	BLN	108.90 MHz	10 nm	117.59	3.00	120 ft
				19 km	113.96		120 m
30	GS	IBBP	109.75 MHz	10 nm	297.75	3.50	123 ft
				19 km	294.12		123 m