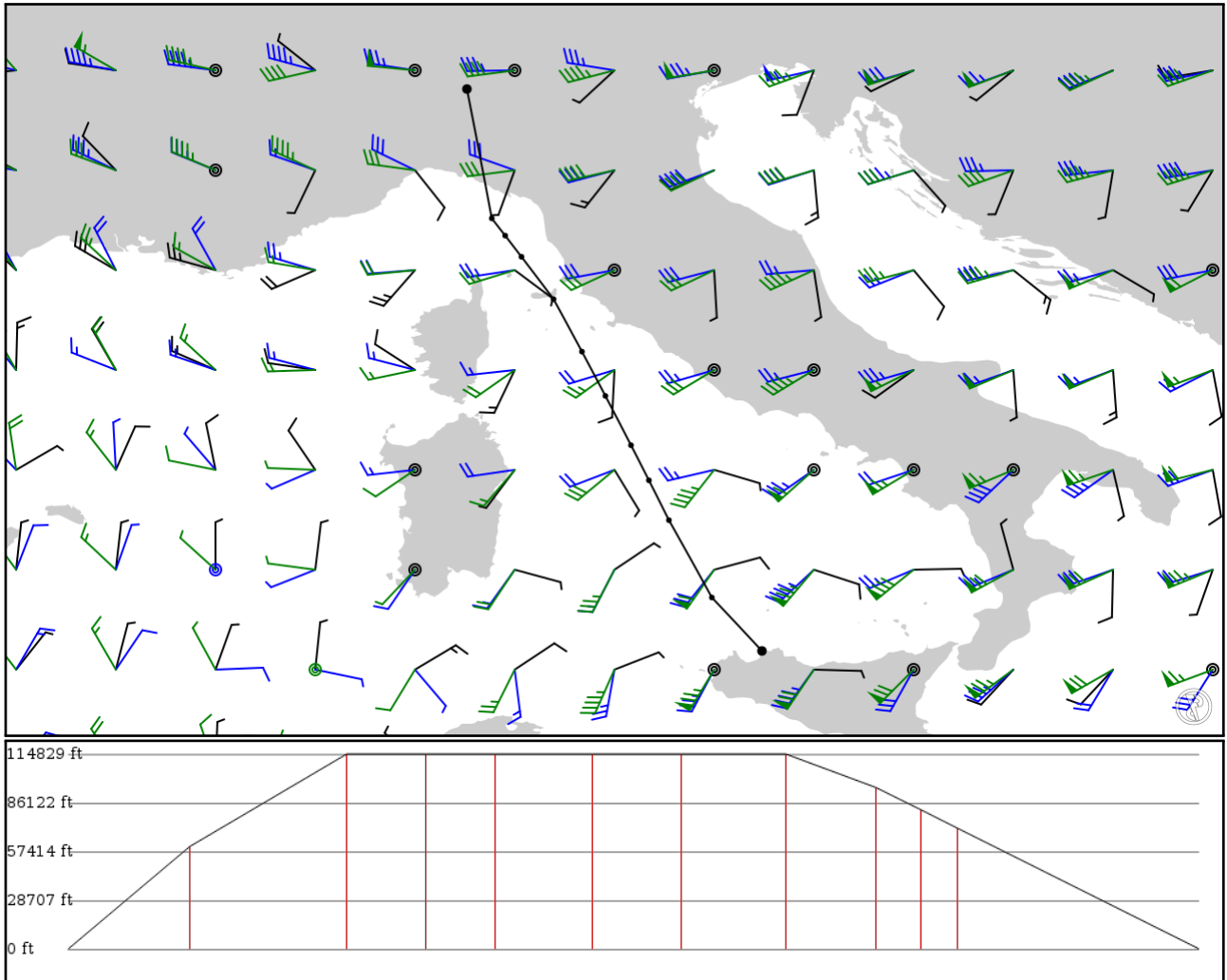


2024/05/23 0534Z

LICJ GIANO L12 ELB M729 SPEZI LIML

474.93 nm / 879.57 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- Cruise Speed: 420kts
- Descent Rate: 1800ft/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
LICJ	-	38.17738	0 ft	-	PALERMO
APT	-	13.09704	0 m		
GIANO	-	38.86917	18,400 ft	51	-
FIX	-	12.44750	5,608 m		
RONAB	L12	39.86972	35,000 ft	65	-
FIX	AWY-LO	11.89111	10,668 m		
BETOT	L12	40.38583	35,000 ft	33	-
FIX	AWY-LO	11.63167	10,668 m		
POKAV	L12	40.83972	35,000 ft	29	-
FIX	AWY-LO	11.39972	10,668 m		
TINTO	L12	41.47806	35,000 ft	41	-
FIX	AWY-LO	11.06778	10,668 m		
VELAD	L12	42.05167	35,000 ft	37	-
FIX	AWY-LO	10.76361	10,668 m		
ELB	L12	42.73069	35,000 ft	43	ELBA VORTAC
VOR	AWY-LO	10.39572	10,668 m		
NORNI	M729	43.27889	29,000 ft	37	-
FIX	AWY-LO	9.97972	8,839 m		
BELEL	M729	43.55306	25,000 ft	18	-
FIX	AWY-LO	9.76833	7,620 m		
SPEZI	M729	43.77611	21,700 ft	15	-
FIX	AWY-LO	9.59472	6,614 m		
LIML	-	45.45030	0 ft	101	Milano Linate
APT	-	9.27280	0 m		

## LICJ

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 2

Elevation: 63 ft / 19 m  
Location: 38.177500 13.097200  
Magnetic Var: 3.577 E

## METAR

LICJ 230450Z 11004KT CAVOK 17/12 Q1017

## TAF

TAF LICJ 222300Z 2300/2324 VRB05KT 9999 SCT030 BECMG 2308/2310 02012KT BECMG 2317/2319 VRB05KT

## Frequencies

GND - 121.62 MHz - RAISI GROUND  
APP - 120.20 MHz - PALERMO APPROACH  
REC - 123.87 MHz - ATIS

TWR - 119.05 MHz - RAISI TOWER  
APP - 118.65 MHz - PALERMO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	6,791 ft	23.79	ASPHALT	0 ft	0 ft
	45 m	2,070 m	20.22		0 m	0 m
20	148 ft	6,791 ft	203.80	ASPHALT	0 ft	0 ft
	45 m	2,070 m	200.22		0 m	0 m
07	197 ft	10,922 ft	66.82	ASPHALT	404 ft	577 ft
	60 m	3,329 m	63.25		123 m	176 m
25	197 ft	10,922 ft	246.84	ASPHALT	669 ft	302 ft
	60 m	3,329 m	243.27		204 m	92 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	DME	ITO	110.55 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
25	DME	RAI	109.50 MHz	18 nm	-	-	65 ft
				33 km	-		65 m
20	LOC-ILS	ITO	110.55 MHz	18 nm	203.92	-	64 ft
				33 km	200.34		64 m
25	LOC-ILS	RAI	109.50 MHz	18 nm	246.80	-	64 ft
				33 km	243.22		64 m
20	GS	ITO	110.55 MHz	10 nm	203.92	3.00	64 ft
				19 km	200.34		64 m
25	GS	RAI	109.50 MHz	10 nm	246.80	3.00	64 ft
				19 km	243.22		64 m

## LIML

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 2

Elevation: 354 ft / 108 m  
Location: 45.450300 9.272810  
Magnetic Var: 3.243 E

## METAR

LIML 230450Z 26003KT 5000 -RA BR FEW020 BKN040 15/14 Q1016 RERA NOSIG

## TAF

TAF LIML 222300Z 2300/2324 VRB05KT 9999 SCT050 TEMPO 2300/2306 4000 TSRA BKN012 TEMPO 2306/2310 4000 SHRA BKN008 T

## Frequencies

REC - 136.37 MHz - ATIS	GND - 121.80 MHz - LINATE GROUND
TWR - 118.40 MHz - LINATE TOWER	TWR - 118.10 MHz - LINATE TOWER
APP - 134.17 MHz - MILANO RADAR	APP - 126.75 MHz - MILANO RADAR
APP - 126.30 MHz - MILANO RADAR	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	197 ft	8,019 ft	175.67	ASPHALT	0 ft	200 ft
	60 m	2,444 m	172.43		0 m	61 m
36	197 ft	8,019 ft	355.67	ASPHALT	0 ft	413 ft
	60 m	2,444 m	352.43		0 m	126 m
17	72 ft	1,974 ft	175.66	ASPHALT	0 ft	0 ft
	22 m	602 m	172.42		0 m	0 m
35	72 ft	1,974 ft	355.66	ASPHALT	0 ft	0 ft
	22 m	602 m	352.42		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	ILNT	109.55 MHz	25 nm	-	-	352 ft
				46 km	-		352 m
36	LOC-ILS	ILNT	109.55 MHz	18 nm	355.69	-	353 ft
				33 km	352.44		353 m
36	GS	ILNT	109.55 MHz	10 nm	355.68	3.00	352 ft
				19 km	352.44		352 m