

LIML

Milano-Linate "Enrico Forlanini"

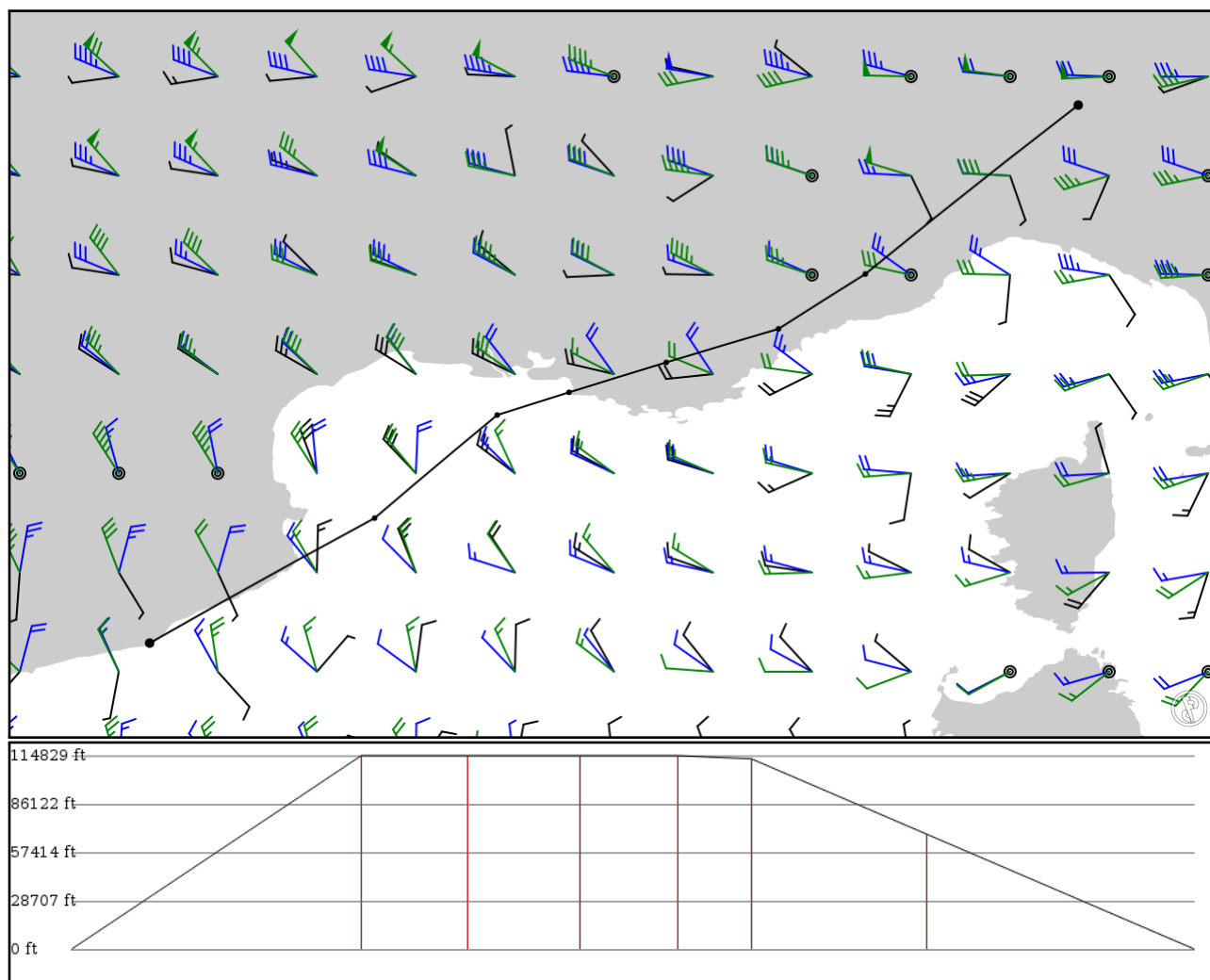
LEBL

Josep Tarradellas Barcelona-El Prat

2024/04/28 0351Z

LIML VAMTU **UM984** DIVKO **UN975** NILDU LEBL

407.58 nm / 754.84 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
LIML	-	45.45030	0 ft	-	Milano-Linate	"Enrico Forlanini"
APT	-	9.27281	0 m	-		
VAMTU	-	44.14560	35,000 ft	105	-	
FIX	-	7.62528	10,668 m	-		
KOLON	UM984	43.72190	35,000 ft	38	-	
FIX	AWY-HI	6.95333	10,668 m	-		
GANGU	UM984	43.46310	35,000 ft	40	-	
FIX	AWY-HI	6.08472	10,668 m	-		
PADKO	UM984	43.23170	35,000 ft	35	-	
FIX	AWY-HI	5.33306	10,668 m	-		
DIVKO	UM984	43.05620	34,400 ft	26	-	
FIX	AWY-HI	4.77692	10,485 m	-		
NILDU	UN975	42.26030	20,800 ft	63	-	
FIX	AWY-HI	3.82861	6,340 m	-		
LEBL	-	41.29510	0 ft	97	Josep Tarradellas	Barcelona-El Prat
APT	-	2.08803	0 m	-		

LIML

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 354 ft / 108 m
Location: 45.450300 9.272810
Magnetic Var: 3.235 E

METAR

LIML 280320Z 14007KT 9999 SCT025 BKN070 13/11 Q1018 NOSIG

TAF

TAF LIML 272300Z 2800/2824 10010KT 8000 BKN035 TEMPO 2800/2808 4000 RA BKN010 BECMG 2815/2817 VRB05KT

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	352.44		0 m	126 m
17	72 ft	1,974 ft	175.66	ASPHALT	0 ft	0 ft
	22 m	602 m	172.43		0 m	0 m
35	72 ft	1,974 ft	355.66	ASPHALT	0 ft	0 ft
	22 m	602 m	352.43		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	352.45		353 m
36	GS	ILNT	109.55 MHz	10 nm	355.68	3.00	352 ft
				19 km	352.45		352 m

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.538 E

METAR

LEBL 280330Z 18008KT 150V210 9999 FEW015 16/15 Q1009 NOSIG

TAF

TAF LEBL 272300Z 2800/2824 15007KT 9999 SCT015 TX17/2813Z TN14/2806Z PROB40 TEMPO 2800/2811 BKN014 PROB40 TEMPO 2

Frequencies

REC - 121.97 MHz - ATIS	REC - 118.65 MHz - ATIS
TWR - 118.32 MHz - BARCELONA TOWER	TWR - 118.10 MHz - BARCELONA TOWER
TWR - 122.82 MHz - BARCELONA TOWER	TWR - 122.10 MHz - BARCELONA TOWER
GND - 122.22 MHz - BARCELONA GROUND	GND - 121.70 MHz - BARCELONA GROUND
GND - 121.65 MHz - BARCELONA GROUND	CLD - 121.80 MHz - CLEARANCE DELIVERY
APP - 121.15 MHz - BARCELONA APPROACH	APP - 119.10 MHz - BARCELONA APPROACH
APP - 135.27 MHz - BARCELONA APPROACH	APP - 133.97 MHz - BARCELONA APPROACH
APP - 131.12 MHz - BARCELONA APPROACH	APP - 127.70 MHz - BARCELONA APPROACH
APP - 126.50 MHz - BARCELONA APPROACH	APP - 124.70 MHz - BARCELONA APPROACH
APP - 125.25 MHz - BARCELONA APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	8,307 ft	18.91	ASPHALT	0 ft	0 ft
	45 m	2,532 m	17.37		0 m	0 m
20	148 ft	8,307 ft	198.92	ASPHALT	0 ft	226 ft
	45 m	2,532 m	197.38		0 m	69 m
07R	197 ft	8,722 ft	65.48	ASPHALT	0 ft	0 ft
	60 m	2,658 m	63.95		0 m	0 m
25L	197 ft	8,722 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	2,658 m	243.97		0 m	0 m
07L	197 ft	10,984 ft	65.48	ASPHALT	1,401 ft	0 ft
	60 m	3,348 m	63.94		427 m	0 m
25R	197 ft	10,984 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	3,348 m	243.97		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	BLT	108.75 MHz	25 nm	-	-	12 ft
				46 km	-		12 m
07L	DME	QAA	110.30 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
07R	DME	BLE	110.75 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25L	DME	BLW	111.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
25R	DME	BCA	109.50 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
02	LOC-ILS	BLT	108.75 MHz	18 nm	18.92	-	14 ft
				33 km	17.38		14 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	QAA	110.30 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
02	GS	BLT	108.75 MHz	10 nm	18.92	3.00	14 ft
				19 km	17.38		14 m
07L	GS	QAA	110.30 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
07R	GS	BLE	110.75 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
25L	GS	BLW	111.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m
25R	GS	BCA	109.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m