

# LEAM

Almeria

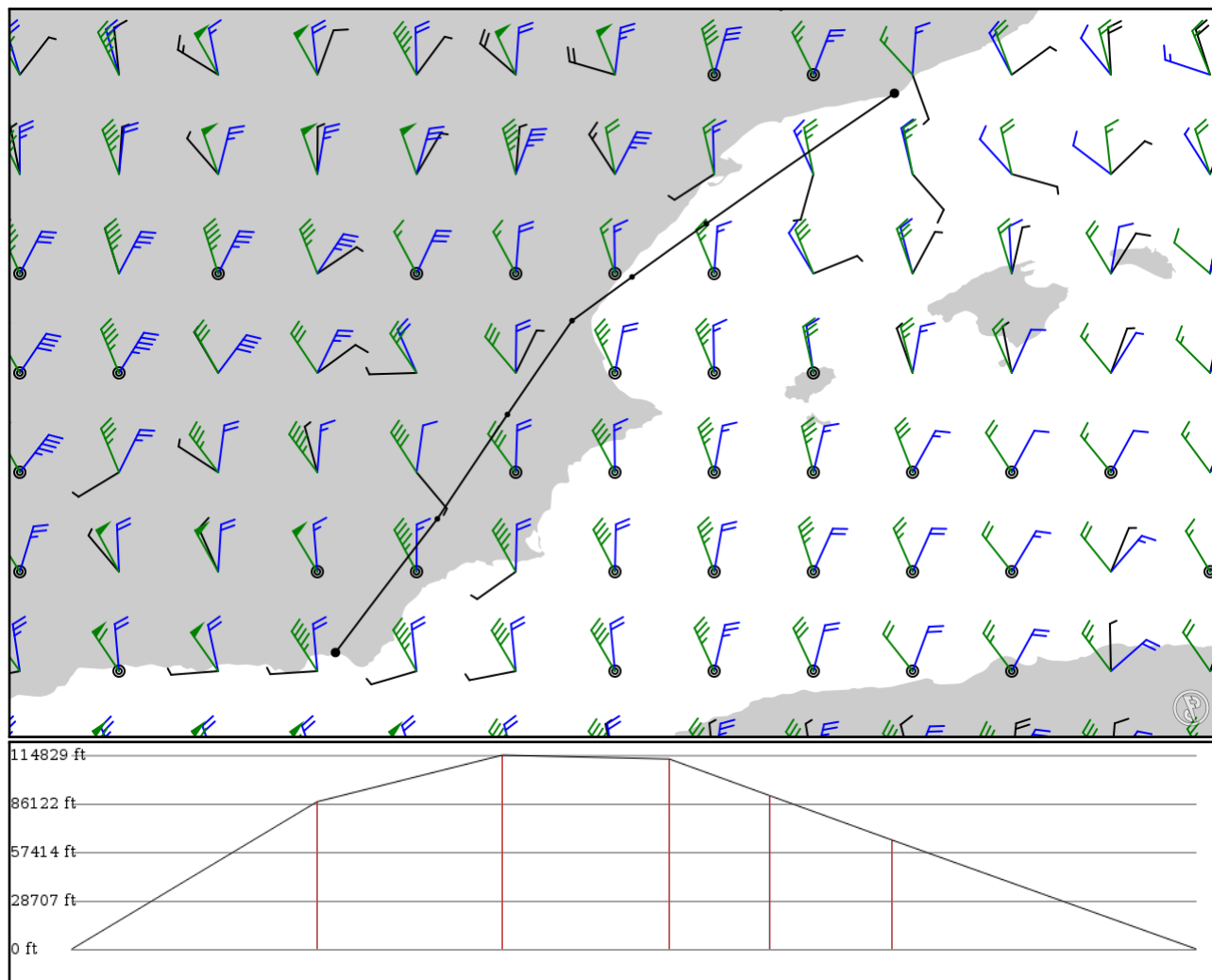
# LEBL

Barcelona - El Prat

2024/05/03 0623Z

LEAM RESTU **UN860** NARGO **G850** VLC **UM985** TORDU LEBL

342.17 nm / 633.69 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
LEAM	-	36.84390	0 ft	-	Almeria
APT	-	-2.37010	0 m		
RESTU	-	37.90760	26,600 ft	74	-
FIX	-	-1.55758	8,108 m		
NARGO	UN860	38.73830	35,000 ft	56	-
FIX	AWY-HI	-0.99867	10,668 m		
VLC	G850	39.48560	34,300 ft	50	VALENCIA
VOR	AWY-LO	-0.48306	10,455 m		
SOPET	UM985	39.83380	27,700 ft	30	-
FIX	AWY-HI	-0.00469	8,443 m		
TORDU	UM985	40.25790	19,700 ft	37	-
FIX	AWY-HI	0.58819	6,005 m		
LEBL	-	41.29510	0 ft	92	Barcelona - El Prat
APT	-	2.08803	0 m		

## LEAM

Region: SPAIN  
Timezone: UNKNOWN  
Runways: 1

Elevation: 70 ft / 21 m  
Location: 36.844000 -2.370060  
Magnetic Var: 0.413 E

## METAR

LEAM 030600Z 01003KT CAVOK 14/07 Q1019

## TAF

TAF LEAM 030500Z 0306/0406 VRB03KT CAVOK TX21/0314Z TN16/0306Z BECMG 0308/0310 20010KT BECMG 0317/0319 VRB03KT

## Frequencies

GND - 121.70 MHz - ALMERIA GROUND  
TWR - 118.40 MHz - ALMERIA TOWER

APP - 118.35 MHz - ALMERIA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,462 ft	72.93	ASPHALT	479 ft	0 ft
	45 m	3,189 m	72.52		146 m	0 m
25	148 ft	10,462 ft	252.95	ASPHALT	0 ft	0 ft
	45 m	3,189 m	252.54		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	IAM	109.90 MHz	18 nm	-	-	95 ft
				33 km	-		95 m
25	LOC-ILS	IAM	109.90 MHz	18 nm	252.95	-	69 ft
				33 km	252.54		69 m
25	GS	IAM	109.90 MHz	10 nm	252.95	3.00	69 ft
				19 km	252.54		69 m

## LEBL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 3

Elevation: 14 ft / 4 m  
Location: 41.295100 2.088030  
Magnetic Var: 1.539 E

## METAR

LEBL 030600Z 32008KT CAVOK 10/05 Q1018 NOSIG

## TAF

TAF LEBL 030500Z 0306/0406 33007KT 9999 FEW040 TX19/0313Z TN09/0306Z BECMG 0309/0311 20010KT BECMG 0320/0322 VRB0

## 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	243.96		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