

# LEBL

Barcelona - El Prat

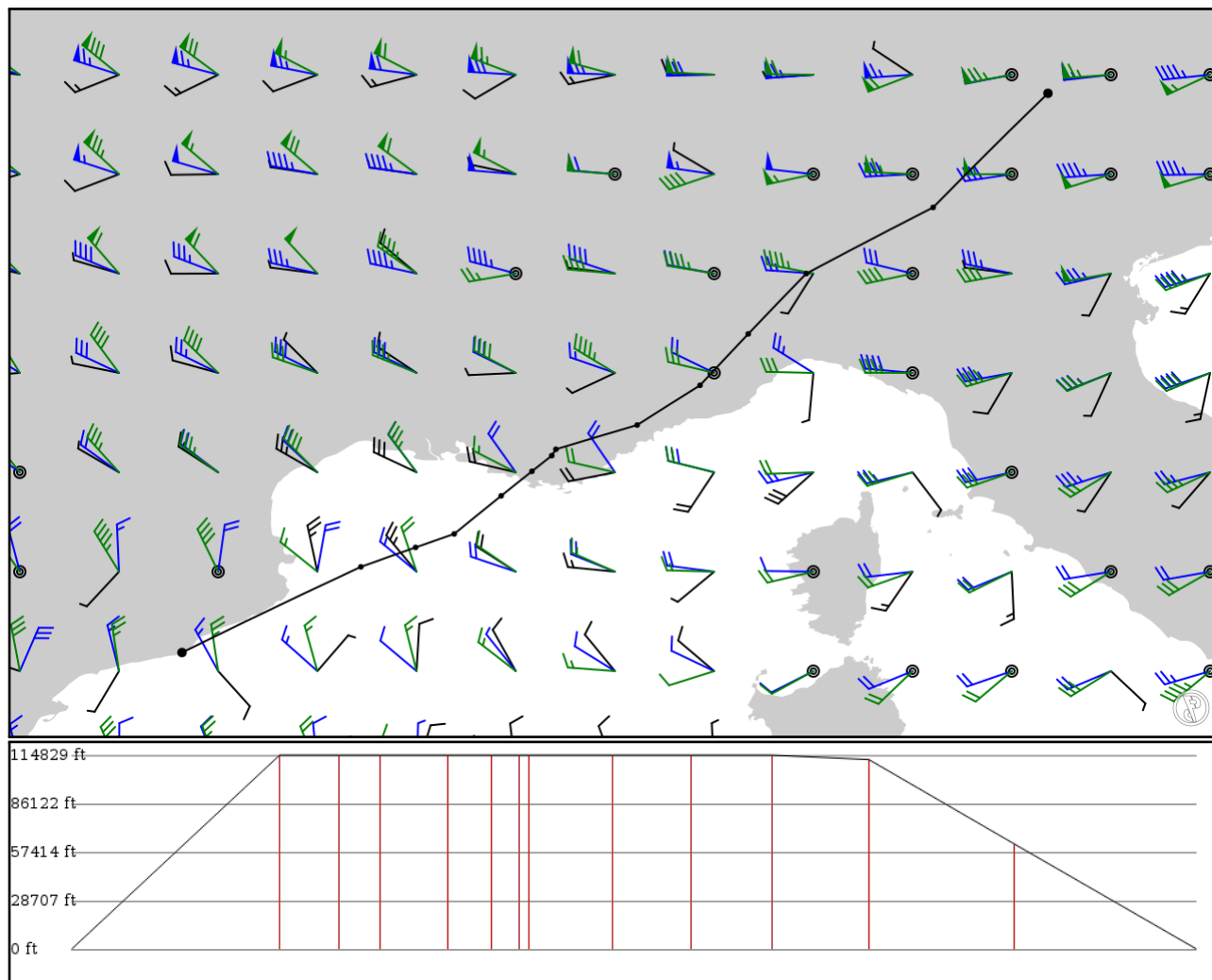
# LOWI

Innsbruck Kranebitten

2024/05/07 1700Z

LEBL MAMES **N86** SOSUR **UN870** MAXIR **UM984** LUSIL LOWI

548.93 nm / 1016.62 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- Cruise Speed: 420kts
- Descent Rate: 2000ft/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
LEBL APT	-	41.29511 2.08803	0 ft 0 m	-	Barcelona - El Prat
MAMES FIX	-	42.20917 4.00028	35,000 ft 10,668 m	101	-
BALMO FIX	N86 AWY-LO	42.41667 4.58528	35,000 ft 10,668 m	28	-
SOSUR FIX	N86 AWY-LO	42.56028 4.99750	35,000 ft 10,668 m	20	-
ROTIS FIX	UN870 AWY-HI	42.96667 5.50000	35,000 ft 10,668 m	32	-
ADITA FIX	UN870 AWY-HI	43.22861 5.82889	35,000 ft 10,668 m	21	-
MAXIR FIX	UN870 AWY-HI	43.39556 6.04056	35,000 ft 10,668 m	13	-
GANGU FIX	UM984 AWY-HI	43.46306 6.08472	35,000 ft 10,668 m	4	-
KOLON FIX	UM984 AWY-HI	43.72194 6.95333	35,000 ft 10,668 m	40	-
VAMTU FIX	UM984 AWY-HI	44.14556 7.62528	35,000 ft 10,668 m	38	-
NEDED FIX	UM984 AWY-HI	44.69389 8.14056	35,000 ft 10,668 m	39	-
EVANO FIX	UM984 AWY-HI	45.33750 8.76083	34,200 ft 10,424 m	46	-
LUSIL FIX	UM984 AWY-HI	46.04306 10.11667	19,000 ft 5,791 m	70	-
LOWI APT	-	47.26023 11.34397	0 ft 0 m	88	Innsbruck Kranebitten

## LEBL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 3

Elevation: 14 ft / 4 m  
Location: 41.295100 2.088030  
Magnetic Var: 1.540 E

## METAR

LEBL 071630Z 10009KT 9999 FEW020TCU 17/11 Q1017 TEMPO 4000 TSRA FEW030CB

## TAF

TAF LEBL 071100Z 0712/0812 19010KT 9999 FEW020 TX18/0712Z TN13/0805Z BECMG 0713/0715 10012KT PROB40 TEMPO 0712/0715 10012KT

## 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	63.94		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	243.96		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

## LOWI

Region: AUSTRIA  
Timezone: EUROPE/VIENNA  
Runways: 3

Elevation: 1,907 ft / 581 m  
Location: 47.260800 11.341500  
Magnetic Var: 3.779 E

## METAR

LOWI 071620Z 29005KT 9999 -RA FEW007 SCT020 BKN045 13/12 Q1014 RERA TEMPO RA

## TAF

TAF LOWI 071115Z 0712/0812 09006KT 9999 SCT020 BKN060 TX15/0712Z TN10/0802Z TEMPO 0712/0812 27007KT RA PROB40 TEM

## Frequencies

APP - 119.27 MHz - INNSBRUCK RADAR  
REC - 126.02 MHz - INNSBRUCK INFORMATION

TWR - 120.10 MHz - INNSBRUCK TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	6,548 ft	80.95	ASPHALT	335 ft	0 ft
	45 m	1,996 m	77.17		102 m	0 m
26	148 ft	6,548 ft	260.96	ASPHALT	0 ft	0 ft
	45 m	1,996 m	257.19		0 m	0 m
08C	125 ft	3,671 ft	81.00	GRASS	0 ft	0 ft
	38 m	1,119 m	77.22		0 m	0 m
26C	125 ft	3,671 ft	261.01	GRASS	0 ft	0 ft
	38 m	1,119 m	257.23		0 m	0 m
08L	164 ft	1,149 ft	81.11	GRASS	0 ft	0 ft
	50 m	350 m	77.33		0 m	0 m
26R	164 ft	1,149 ft	261.11	GRASS	0 ft	0 ft
	50 m	350 m	257.34		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	DME	OEJ	109.70 MHz	30 nm	-	-	1,906 ft
				56 km	-		1,906 m
26	DME	OEV	111.10 MHz	27 nm	-	-	1,911 ft
				50 km	-		1,911 m
26	LOC-ILS	OEV	111.10 MHz	18 nm	260.96	-	1,907 ft
				33 km	257.18		1,907 m
26	GS	OEV	111.10 MHz	10 nm	260.96	3.77	1,907 ft
				19 km	257.18		1,907 m