

LEBL

Barcelona - El Prat

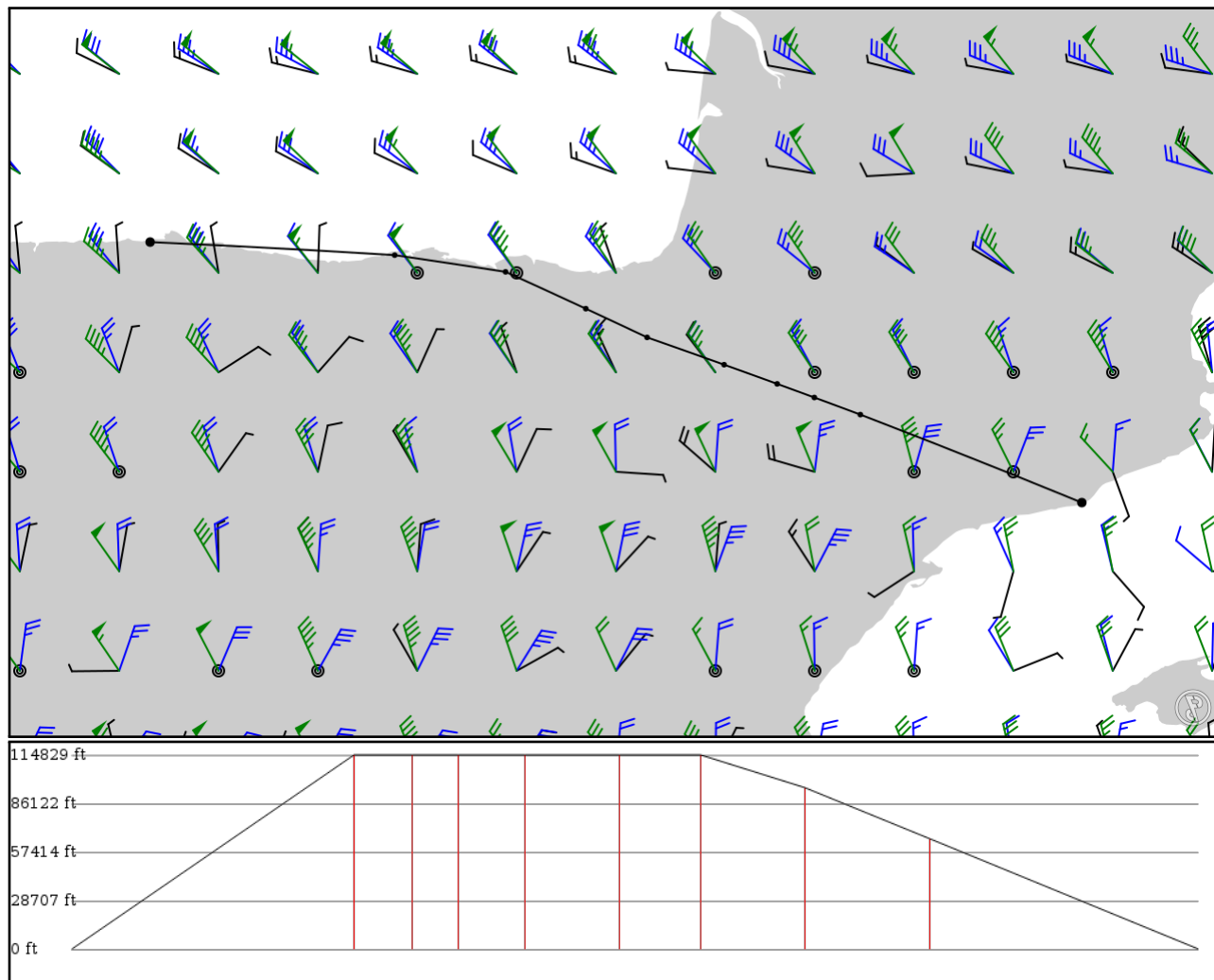
LEAS

Asturias Airport

2024/06/08 2107Z

LEBL POSSY **UM601** BLV **UM190** SNR LEAS

390.21 nm / 722.66 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
LEBL	-	41.29510	0 ft	-	Barcelona - El Prat
APT	-	2.08803	0 m	-	
POSSY	-	42.06130	35,000 ft	98	-
FIX	-	0.15717	10,668 m	-	-
MARIO	UM601	42.21020	35,000 ft	19	-
FIX	AWY-HI	-0.24411	10,668 m	-	-
SURCO	UM601	42.32880	35,000 ft	16	-
FIX	AWY-HI	-0.56794	10,668 m	-	-
RONKO	UM601	42.49600	35,000 ft	22	-
FIX	AWY-HI	-1.03067	10,668 m	-	-
PPN	UM601	42.73370	35,000 ft	32	PAMPLONA
VOR	AWY-HI	-1.70200	10,668 m	-	-
CEGAM	UM601	42.98370	35,000 ft	27	-
FIX	AWY-HI	-2.23636	10,668 m	-	-
BLV	UM601	43.30440	29,100 ft	36	BILBAO
VOR	AWY-HI	-2.93589	8,870 m	-	-
SNR	UM190	43.44980	19,900 ft	43	SANTANDER
VOR	AWY-HI	-3.90242	6,066 m	-	-
LEAS	-	43.56360	0 ft	93	Asturias Airport
APT	-	-6.03462	0 m	-	

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.550 E

METAR

LEBL 082030Z 08014KT 9999 FEW015 22/18 Q1006 NOSIG

TAF

TAF LEBL 081700Z 0818/0918 06013KT CAVOK TX25/0912Z TN21/0906Z PROB30 TEMPO 0818/0820 08015G25KT PROB30 TEMPO 0901

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	17.36		0 m	0 m
20	148 ft	8,307 ft	198.92	ASPHALT	0 ft	226 ft
	45 m	2,532 m	197.37		0 m	69 m
07R	197 ft	8,722 ft	65.48	ASPHALT	0 ft	0 ft
	60 m	2,658 m	63.93		0 m	0 m
25L	197 ft	8,722 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	2,658 m	243.95		0 m	0 m
07L	197 ft	10,984 ft	65.48	ASPHALT	1,401 ft	0 ft
	60 m	3,348 m	63.93		427 m	0 m
25R	197 ft	10,984 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	3,348 m	243.95		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	17.37		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	63.95		14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm	65.50	-	14 ft
				33 km	63.95		14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.95		14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.95		14 m
02	GS	BLT	108.75 MHz	10 nm	18.92	3.00	14 ft
				19 km	17.37		14 m
07L	GS	QAA	110.30 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.95		14 m
07R	GS	BLE	110.75 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.95		14 m
25L	GS	BLW	111.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.95		14 m
25R	GS	BCA	109.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.95		14 m

LEAS

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 414 ft / 126 m
Location: 43.563600 -6.034630
Magnetic Var: 0.781 W

METAR

LEAS 082030Z VRB02KT 9999 OVC010 15/14 Q1016 NOSIG

TAF

TAF LEAS 082000Z 0821/0921 36009KT 8000 BKN020 TX18/0915Z TN13/0906Z TEMPO 0821/0906 3000 RA BR BKN010 PROB40 TEM

Frequencies

GND - 121.70 MHz - ASTURIAS GROUND
APP - 118.15 MHz - ASTURIAS APPROACH

TWR - 118.15 MHz - ASTURIAS TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	7,228 ft	108.09	ASPHALT	0 ft	161 ft
	45 m	2,203 m	108.88		0 m	49 m
29	148 ft	7,228 ft	288.11	ASPHALT	0 ft	151 ft
	45 m	2,203 m	288.89		0 m	46 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29	DME	AVS	110.10 MHz	18 nm	-	-	430 ft
				33 km	-		430 m
29	LOC-ILS	AVS	110.10 MHz	18 nm	288.30	-	416 ft
				33 km	289.08		416 m
29	GS	AVS	110.10 MHz	10 nm	288.19	3.00	416 ft
				19 km	288.97		416 m