LEBL

Josep Tarradellas Barcelona-El Prat

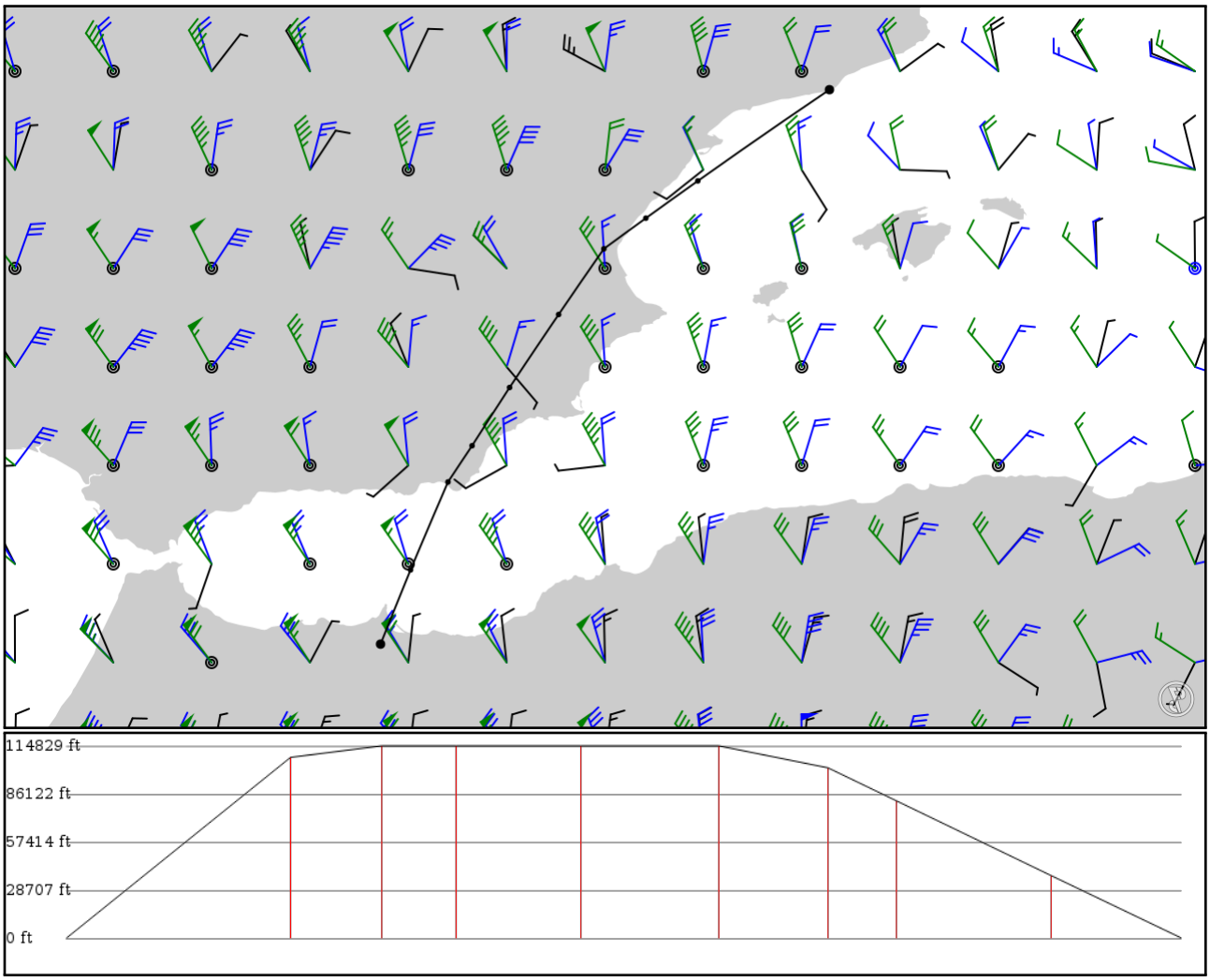
GMMW

EL AROUI

2024/06/11 0704Z

LEBL TORDU **B28** SOPET **UM985** VLC **G850** NARGO **UN860** AMR **UM372** ESAMI GMMW

457.05 nm / 846.46 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 APT	– –	41.29510 2.08803	0 ft 0 m	–	Josep Tarradellas Barcelona-El Prat
TORDU FIX	– –	40.25790 0.58819	32,900 ft 10,028 m	92	–
SOPET FIX	B28 AWY-LO	39.83380 -0.00469	35,000 ft 10,668 m	37	–
VLC VOR	UM985 AWY-HI	39.48560 -0.48306	35,000 ft 10,668 m	30	VALENCIA
NARGO FIX	G850 AWY-LO	38.73830 -0.99867	35,000 ft 10,668 m	50	–
RESTU FIX	UN860 AWY-HI	37.90760 -1.55758	35,000 ft 10,668 m	56	–
DOSEK FIX	UN860 AWY-HI	37.24540 -1.98508	31,000 ft 9,449 m	44	–
AMR VOR	UN860 AWY-HI	36.83320 -2.25942	25,000 ft 7,620 m	28	ALMERIA
ESAMI FIX	UM372 AWY-HI	35.83330 -2.68639	11,400 ft 3,475 m	63	–
GMMW APT	– –	34.98880 -3.02820	0 ft 0 m	53	EL AROUI

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.551 E

METAR

LEBL 110630Z 32004KT 260V030 9999 FEW045 BKN064 19/16 Q1014 NOSIG

TAF

TAF LEBL 110500Z 1106/1206 30007KT 9999 SCT025 TX24/1112Z TN17/1205Z BECMG 1108/1110 22007KT TEMPO 1108/1121 4000

Frequencies

REC - 121.97 MHz - ATIS
TWR - 118.32 MHz - BARCELONA TOWER
TWR - 122.82 MHz - BARCELONA TOWER
GND - 122.22 MHz - BARCELONA GROUND
GND - 121.65 MHz - BARCELONA GROUND
APP - 121.15 MHz - BARCELONA APPROACH
APP - 135.27 MHz - BARCELONA APPROACH
APP - 131.12 MHz - BARCELONA APPROACH
APP - 126.50 MHz - BARCELONA APPROACH
APP - 125.25 MHz - BARCELONA APPROACH

REC - 118.65 MHz - ATIS
TWR - 118.10 MHz - BARCELONA TOWER
TWR - 122.10 MHz - BARCELONA TOWER
GND - 121.70 MHz - BARCELONA GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - BARCELONA APPROACH
APP - 133.97 MHz - BARCELONA APPROACH
APP - 127.70 MHz - BARCELONA APPROACH
APP - 124.70 MHz - BARCELONA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft 45 m	8,307 ft 2,532 m	18.91 17.36	ASPHALT	0 ft 0 m	0 ft 0 m
20	148 ft 45 m	8,307 ft 2,532 m	198.92 197.37	ASPHALT	0 ft 0 m	226 ft 69 m
07R	197 ft 60 m	8,722 ft 2,658 m	65.48 63.93	ASPHALT	0 ft 0 m	0 ft 0 m
25L	197 ft 60 m	8,722 ft 2,658 m	245.50 243.95	ASPHALT	0 ft 0 m	0 ft 0 m
07L	197 ft 60 m	10,984 ft 3,348 m	65.48 63.93	ASPHALT	1,401 ft 427 m	0 ft 0 m
25R	197 ft 60 m	10,984 ft 3,348 m	245.50 243.95	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	BLT	108.75 MHz	25 nm 46 km	- -	-	12 ft 12 m
07L	DME	QAA	110.30 MHz	18 nm 33 km	- -	-	13 ft 13 m
07R	DME	BLE	110.75 MHz	18 nm 33 km	- -	-	30 ft 30 m
25L	DME	BLW	111.50 MHz	18 nm 33 km	- -	-	14 ft 14 m
25R	DME	BCA	109.50 MHz	18 nm 33 km	- -	-	30 ft 30 m
02	LOC-ILS	BLT	108.75 MHz	18 nm 33 km	18.92 17.37	-	14 ft 14 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	QAA	110.30 MHz	18 nm 33 km	65.50 63.95	-	14 ft 14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm 33 km	65.50 63.95	-	14 ft 14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm 33 km	245.50 243.95	-	14 ft 14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm 33 km	245.50 243.95	-	14 ft 14 m
02	GS	BLT	108.75 MHz	10 nm 19 km	18.92 17.37	3.00	14 ft 14 m
07L	GS	QAA	110.30 MHz	10 nm 19 km	65.50 63.95	3.00	14 ft 14 m
07R	GS	BLE	110.75 MHz	10 nm 19 km	65.50 63.95	3.00	14 ft 14 m
25L	GS	BLW	111.50 MHz	10 nm 19 km	245.50 243.95	3.00	14 ft 14 m
25R	GS	BCA	109.50 MHz	10 nm 19 km	245.50 243.95	3.00	14 ft 14 m