

LEBB

Bilbao

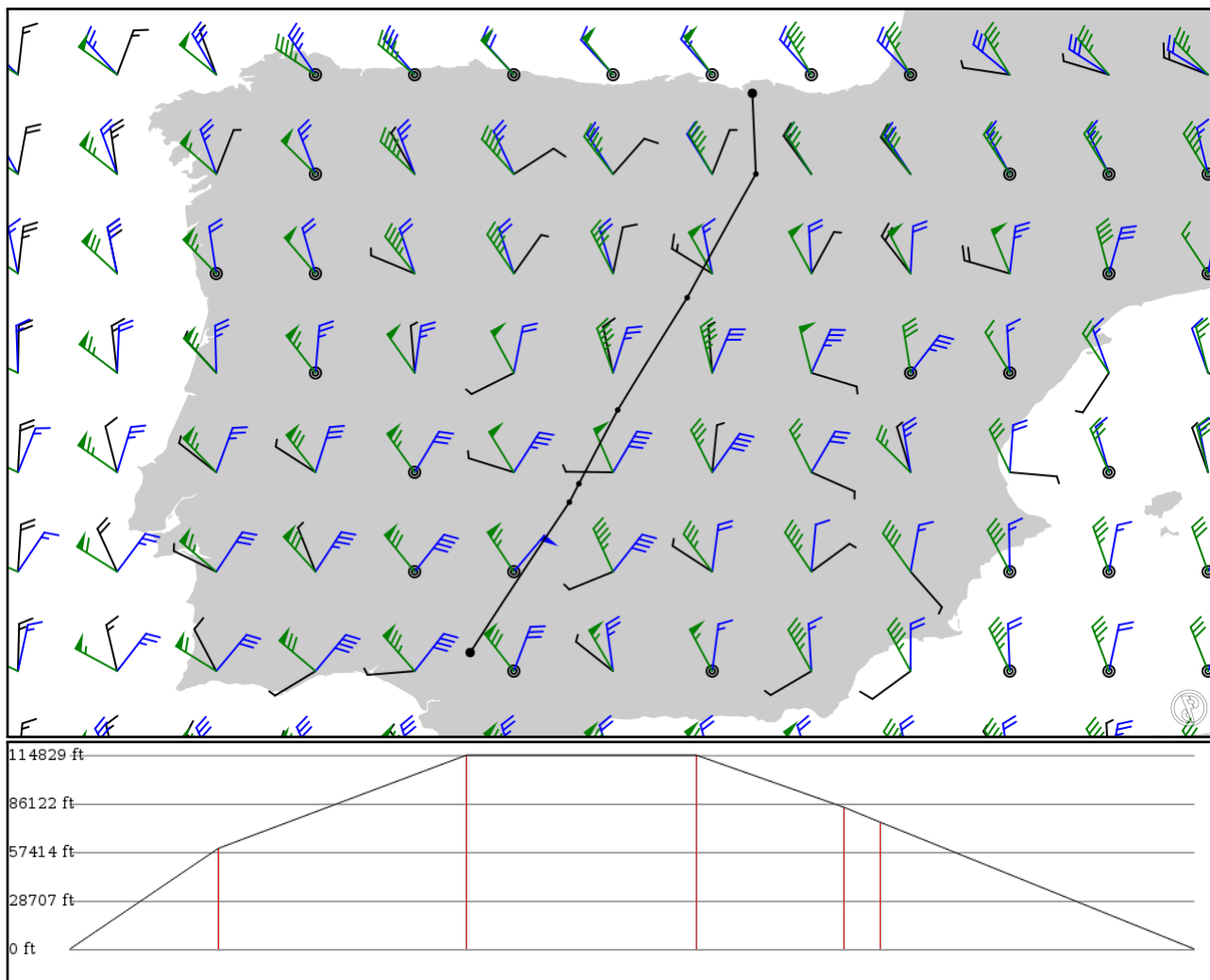
LEZL

Sevilla

2024/05/02 2122Z

LEBB DGO **UN858** TLD **W130** RUSEM LEZL

383.98 nm / 711.14 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
LEBB	-	43.30169	0 ft	-	Bilbao
APT	-	-2.91766	0 m		
DGO	-	42.45331	18,200 ft	50	DOMINGO VOR-DME
VOR	-	-2.88071	5,547 m		
SIE	UN858	41.15170	35,000 ft	84	SOMOSIERRA VOR-DME
VOR	AWY-HI	-3.60467	10,668 m		
TLD	UN858	39.96946	35,000 ft	78	TOLEDO VOR-DME
VOR	AWY-HI	-4.33747	10,668 m		
SOTUK	W130	39.19361	25,600 ft	50	-
FIX	AWY-LO	-4.74639	7,803 m		
RUSEM	W130	39.00000	22,900 ft	12	-
FIX	AWY-LO	-4.84694	6,980 m		
LEZL	-	37.41794	0 ft	107	Sevilla
APT	-	-5.89309	0 m		

LEBB

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 136 ft / 41 m
Location: 43.301700 -2.917430
Magnetic Var: 0.169 E

METAR

LEBB 022100Z 12003KT 040V170 9999 FEW033 11/10 Q1017 NOSIG

TAF

TAF LEBB 021700Z 0218/0318 VRB05KT 9999 FEW025 SCT050 TX20/0312Z TN06/0302Z PROB30 TEMPO 0218/0220 32010KT PROB30

Frequencies

TWR - 118.50 MHz - BILBAO TOWER
APP - 120.70 MHz - BILBAO APPROACH

GND - 121.70 MHz - BILBAO GROUND
REC - 118.82 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	6,264 ft	96.65	ASPHALT	0 ft	0 ft
	45 m	1,909 m	96.49		0 m	0 m
28	148 ft	6,264 ft	276.67	ASPHALT	1,808 ft	0 ft
	45 m	1,909 m	276.50		551 m	0 m
12	148 ft	8,520 ft	116.73	ASPHALT	0 ft	194 ft
	45 m	2,597 m	116.57		0 m	59 m
30	148 ft	8,520 ft	296.75	ASPHALT	1,496 ft	187 ft
	45 m	2,597 m	296.58		456 m	57 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	IBO	111.55 MHz	13 nm	-	-	133 ft
				24 km	-		133 m
30	DME	IBL	110.30 MHz	13 nm	-	-	132 ft
				24 km	-		132 m
12	LOC-ILS	IBO	111.55 MHz	18 nm	116.73	-	137 ft
				33 km	116.56		137 m
30	LOC-ILS	IBL	110.30 MHz	18 nm	296.73	-	137 ft
				33 km	296.56		137 m
12	GS	IBO	111.55 MHz	10 nm	116.73	3.10	137 ft
				19 km	116.56		137 m
30	GS	IBL	110.30 MHz	10 nm	296.73	3.40	137 ft
				19 km	296.56		137 m

LEZL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 110 ft / 34 m
Location: 37.417900 -5.893090
Magnetic Var: 0.554 W

METAR

LEZL 022100Z 27008KT 240V300 CAVOK 15/08 Q1020 NOSIG

TAF

TAF LEZL 022000Z 0221/0321 VRB03KT CAVOK TX22/0315Z TN08/0306Z

Frequencies

REC - 118.17 MHz - ATIS
GND - 121.70 MHz - SEVILLA GROUND
APP - 124.72 MHz - SEVILLA APPROACH
TWR - 118.10 MHz - SEVILLA TOWER
APP - 120.80 MHz - SEVILLA APPROACH
APP - 128.50 MHz - SEVILLA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	11,008 ft	89.75	ASPHALT	0 ft	164 ft
	45 m	3,355 m	90.30		0 m	50 m
27	148 ft	11,008 ft	269.77	ASPHALT	0 ft	171 ft
	45 m	3,355 m	270.33		0 m	52 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ISE	111.10 MHz	18 nm	-	-	102 ft
				33 km	-		102 m
27	DME	ISV	110.10 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
09	LOC-ILS	ISE	111.10 MHz	18 nm	89.77	-	111 ft
				33 km	90.32		111 m
27	LOC-ILS	ISV	110.10 MHz	18 nm	269.74	-	111 ft
				33 km	270.29		111 m
09	GS	ISE	111.10 MHz	10 nm	90.51	3.00	111 ft
				19 km	91.07		111 m
27	GS	ISV	110.10 MHz	10 nm	270.51	3.00	22 ft
				19 km	271.07		22 m