

LEXJ

Seve Ballesteros-Santander

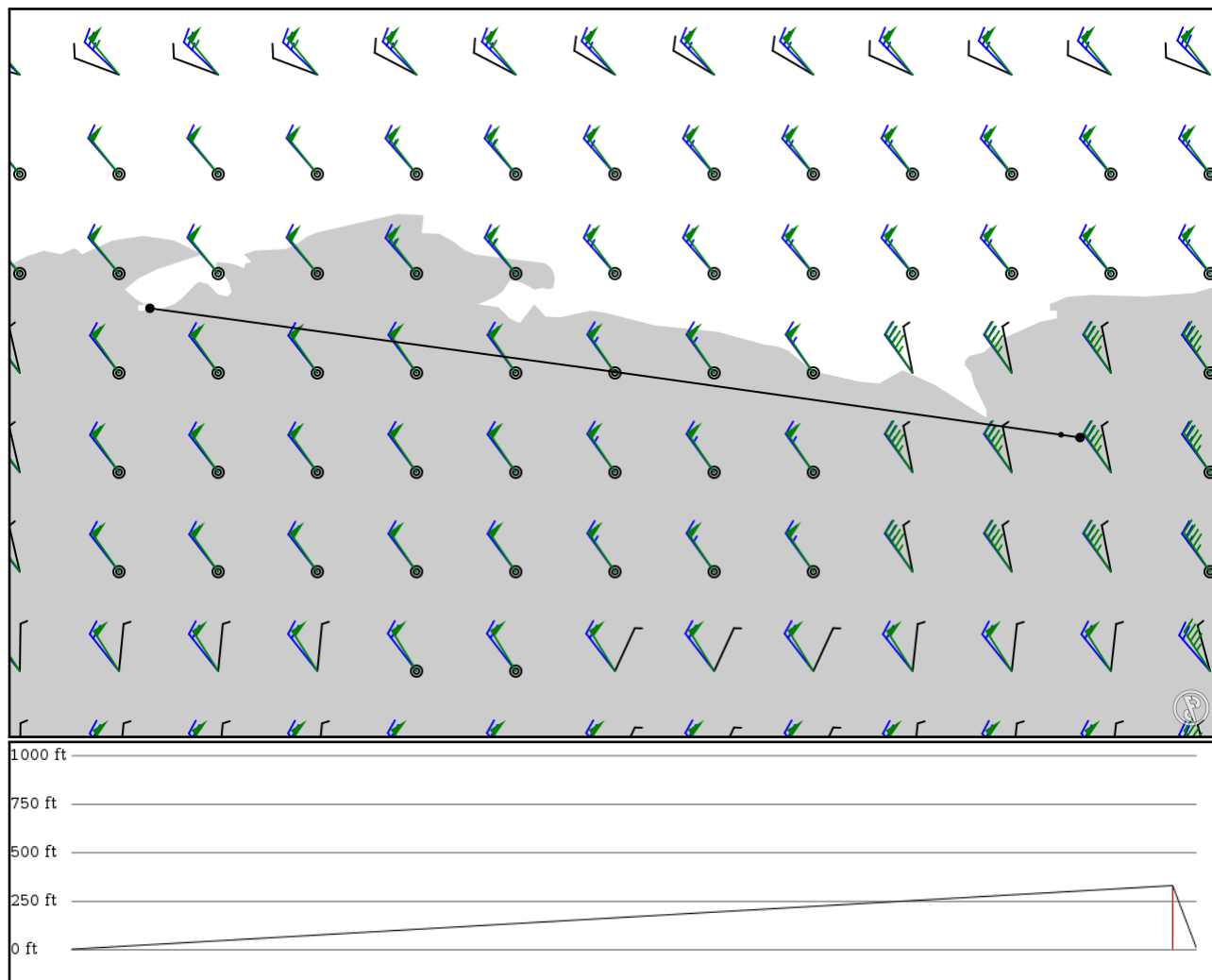
LEBB

Bilbao

2024/05/16 2049Z

LEXJ BLV LEBB

40.12 nm / 74.30 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
LEXJ	-	43.42690	0 ft	-	Seve Ballesteros-Santander
APT	-	-3.82000	0 m		
BLV	-	43.30440	100 ft	39	BILBAO
VOR	-	-2.93589	30 m		
LEBB	-	43.30170	0 ft	0	Bilbao
APT	-	-2.91743	0 m		

LEXJ

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 16 ft / 5 m
Location: 43.426900 -3.820000
Magnetic Var: 0.099 W

METAR

LEXJ 162030Z 00000KT 9999 BKN022 OVC030 13/10 Q1009

TAF

TAF LEXJ 162000Z 1621/1721 VRB03KT 9999 SCT015 BKN030 TX18/1714Z TN10/1705Z PROB40 TEMPO 1621/1709 3000 SHRA SCT0

Frequencies

GND - 121.70 MHz - SANTANDER GROUND
APP - 118.37 MHz - SANTANDER APPROACH
TWR - 118.10 MHz - SANTANDER TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	7,598 ft	110.20	ASPHALT	0 ft	0 ft
	45 m	2,316 m	110.30		0 m	0 m
29	148 ft	7,598 ft	290.22	ASPHALT	0 ft	0 ft
	45 m	2,316 m	290.32		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29	DME	STA	110.90 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
29	LOC-ILS	STA	110.90 MHz	18 nm	290.19	-	16 ft
				33 km	290.29		16 m
29	GS	STA	110.90 MHz	10 nm	290.41	3.00	16 ft
				19 km	290.51		16 m

LEBB

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 136 ft / 41 m
Location: 43.301700 -2.917430
Magnetic Var: 0.173 E

METAR

LEBB 162030Z 26003KT 240V300 9999 SCT030 BKN060 13/12 Q1009 NOSIG

TAF

TAF LEBB 161700Z 1618/1718 VRB05KT 9999 SCT040 TX18/1712Z TN10/1706Z TEMPO 1708/1718 30010KT PROB30 TEMPO 1704/1718

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	96.48		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	116.56		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