

LEBL

Josep Tarradellas Barcelona-El Prat

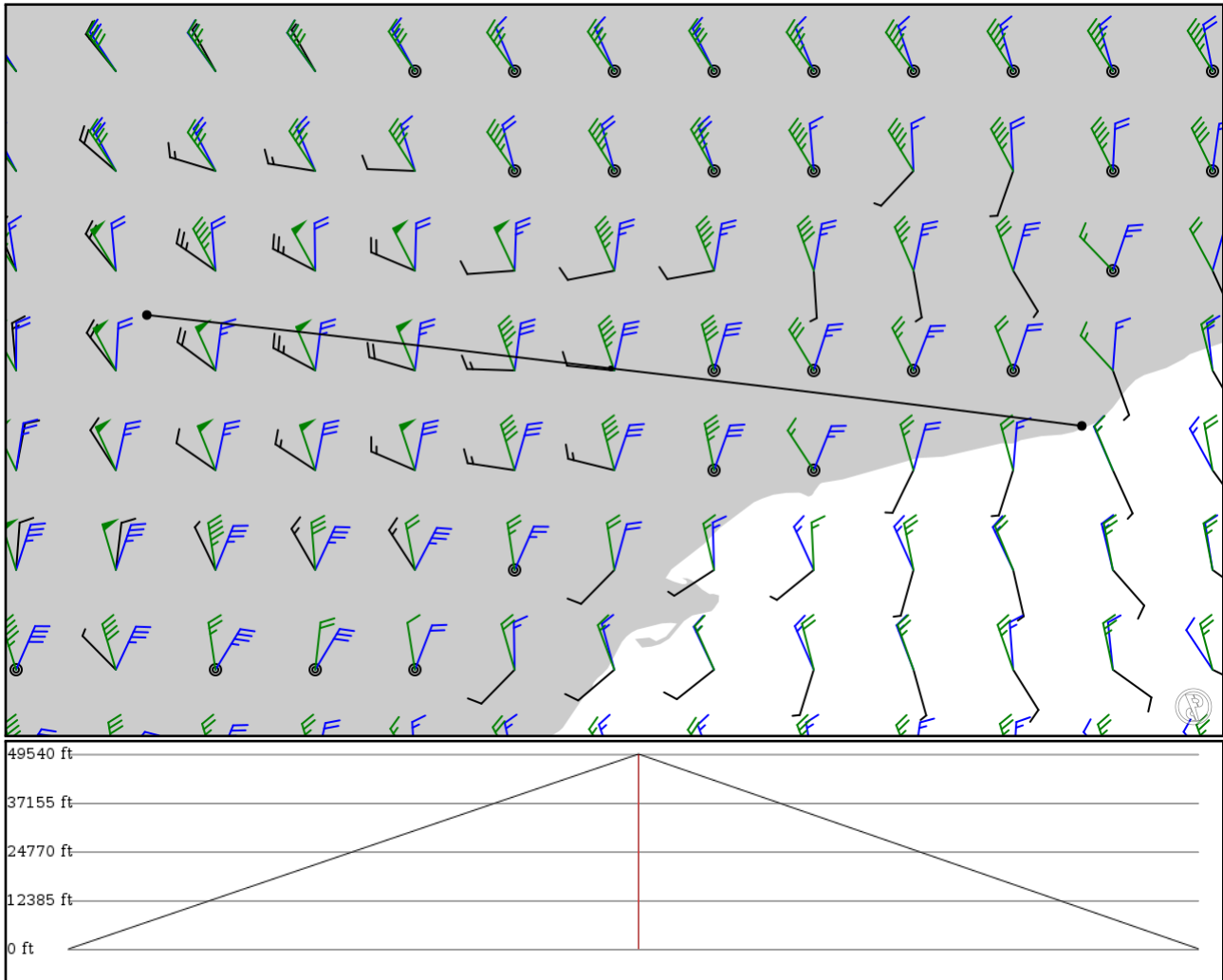
LEZG

Zaragoza

2024/05/23 0847Z

LEBL OSVAK LEZG

142.56 nm / 264.02 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: no

Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
LEBL	-	41.29510	0 ft	-	Josep Tarradellas	Barcelona-El Prat
APT	-	2.08803	0 m			
OSVAK	-	41.48750	15,100 ft	71	-	
FIX	-	0.51111	4,602 m			
LEZG	-	41.66610	0 ft	70	Zaragoza	
APT	-	-1.04167	0 m			

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.545 E

METAR

LEBL 230830Z 09010KT 9999 FEW025 19/13 Q1019 NOSIG

TAF

TAF LEBL 230500Z 2306/2406 33007KT 9999 FEW030 TX20/2312Z TN15/2306Z BECMG 2306/2308 08009KT PROB30 TEMPO 2306/2308 08009KT

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	197.37		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	17.37		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

LEZG

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 862 ft / 263 m
Location: 41.666100 -1.041670
Magnetic Var: 0.750 E

METAR

LEZG 230830Z 30015KT 270V330 9999 FEW035 17/08 Q1020 NOSIG

TAF

TAF AMD LEZG 230554Z 2306/2406 30010KT 9999 FEW050 TX24/2315Z TN11/2306Z

Frequencies

TWR - 122.10 MHz - ZARAGOZA TOWER	TWR - 139.30 MHz - ZARAGOZA TOWER
GND - 118.10 MHz - ZARAGOZA GROUND	GND - 171.00 MHz - ZARAGOZA GROUND
APP - 119.30 MHz - ZARAGOZA APPROACH	APP - 127.05 MHz - ZARAGOZA APPROACH
APP - 130.25 MHz - ZARAGOZA GCA	APP - 123.30 MHz - ZARAGOZA GCA
APP - 235.12 MHz - ZARAGOZA GCA	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12L	148 ft	9,930 ft	120.14	ASPHALT	0 ft	1,001 ft
	45 m	3,027 m	119.39		0 m	305 m
30R	148 ft	9,930 ft	300.16	ASPHALT	0 ft	968 ft
	45 m	3,027 m	299.41		0 m	295 m
12R	148 ft	12,181 ft	120.09	ASPHALT	0 ft	1,001 ft
	45 m	3,713 m	119.35		0 m	305 m
30L	148 ft	12,181 ft	300.12	ASPHALT	0 ft	991 ft
	45 m	3,713 m	299.37		0 m	302 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30R	LOC-ILS	IZZA	109.50 MHz	18 nm	300.14	-	861 ft
				33 km	299.39		861 m
30R	GS	IZZA	109.50 MHz	10 nm	300.14	3.00	861 ft
				19 km	299.39		861 m