LEAL
Alicante

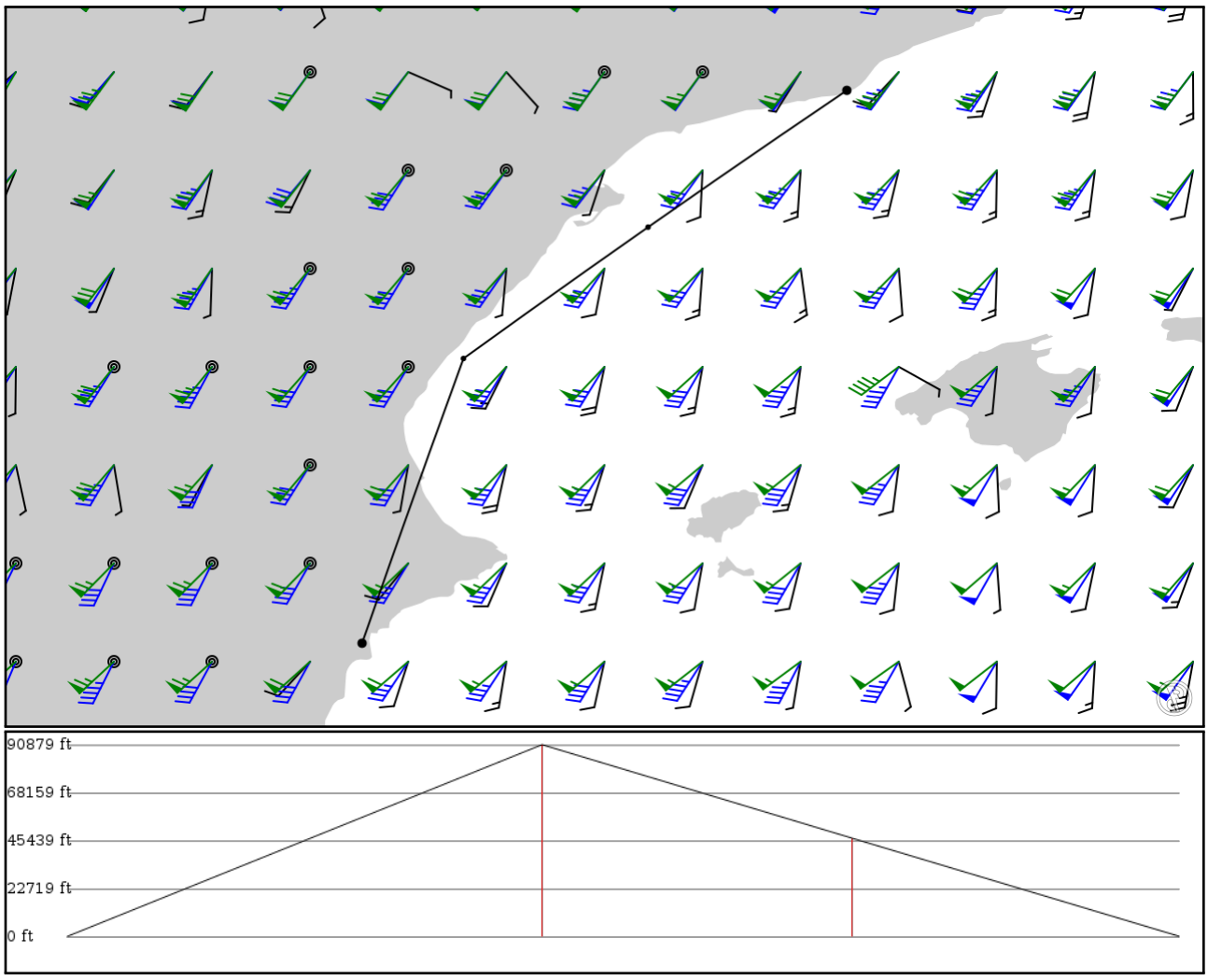
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LEBL
Barcelona - El Prat

2024/03/29 0712Z

LEAL SOPET **UM985** LOTOS LEBL

226.37 nm / 419.24 km



Notes

Basic altitude profile:
- Ascent Rate: 4000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 20000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:
- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LEAL APT	–	38.28217 −0.55816	0 ft 0 m	–	Alicante
SOPET FIX	–	39.83384 −0.00468	27,700 ft 8,443 m	96	–
LOTOS FIX	UM985 AWY-HI	40.54969 1.00298	14,200 ft 4,328 m	63	–
LEBL APT	–	41.29511 2.08803	0 ft 0 m	66	Barcelona - El Prat

LEAL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 142 ft / 43 m
Location: 38.282200 -0.558114
Magnetic Var: 0.874 E

METAR

LEAL 290700Z 00000KT CAVOK 15/11 Q1001 NOSIG

TAF

TAF TAF LEAL 290500Z 2906/3006 24005KT 9999 FEW040 TX22/2912Z TN12/2906Z BECMG 2909/2911 20015KT TEMPO 2912/2918

Frequencies

REC - 120.05 MHz - ATIS
TWR - 125.15 MHz - ALICANTE TOWER
CLD - 119.85 MHz - CLEARANCE DELIVERY
APP - 120.40 MHz - VALENCIA APPROACH

TWR - 118.15 MHz - ALICANTE TOWER
GND - 130.65 MHz - ALICANTE GROUND
APP - 119.07 MHz - VALENCIA APPROACH
APP - 118.80 MHz - VALENCIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft 45 m	9,828 ft 2,996 m	100.08 99.21	ASPHALT	0 ft 0 m	0 ft 0 m
28	148 ft 45 m	9,828 ft 2,996 m	280.10 279.23	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IAT	110.30 MHz	18 nm 33 km	- -	-	129 ft 129 m
10	LOC-ILS	IAT	110.30 MHz	18 nm 33 km	100.09 99.22	-	29 ft 29 m
10	GS	IAT	110.30 MHz	10 nm 19 km	100.19 99.31	3.00	129 ft 129 m

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.528 E

METAR

LEBL 290700Z 23007KT 6000 BKN010 15/13 Q1001 NOSIG

TAF

TAF LEBL 290500Z 2906/3006 20005KT 9999 FEW015 TX19/2913Z TN14/2906Z PROB40 TEMPO 2906/2910 BKN010 BECMG 2907/290

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 17.38	ASPHALT	0 ft 0 m	0 ft 0 m
20	148 ft 45 m	8,307 ft 2,532 m	198.92 197.39	ASPHALT	0 ft 0 m	226 ft 69 m
07R	197 ft 60 m	8,722 ft 2,658 m	65.48 63.96	ASPHALT	0 ft 0 m	0 ft 0 m
25L	197 ft 60 m	8,722 ft 2,658 m	245.50 243.97	ASPHALT	0 ft 0 m	0 ft 0 m
07L	197 ft 60 m	10,984 ft 3,348 m	65.48 63.95	ASPHALT	1,401 ft 427 m	0 ft 0 m
25R	197 ft 60 m	10,984 ft 3,348 m	245.50 243.98	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 17.39	-	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 63.97	-	14 ft 14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm 33 km	65.50 63.97	-	14 ft 14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm 33 km	245.50 243.97	-	14 ft 14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm 33 km	245.50 243.97	-	14 ft 14 m
02	GS	BLT	108.75 MHz	10 nm 19 km	18.92 17.39	3.00	14 ft 14 m
07L	GS	QAA	110.30 MHz	10 nm 19 km	65.50 63.97	3.00	14 ft 14 m
07R	GS	BLE	110.75 MHz	10 nm 19 km	65.50 63.97	3.00	14 ft 14 m
25L	GS	BLW	111.50 MHz	10 nm 19 km	245.50 243.97	3.00	14 ft 14 m
25R	GS	BCA	109.50 MHz	10 nm 19 km	245.50 243.97	3.00	14 ft 14 m