

LEBL

Barcelona - El Prat

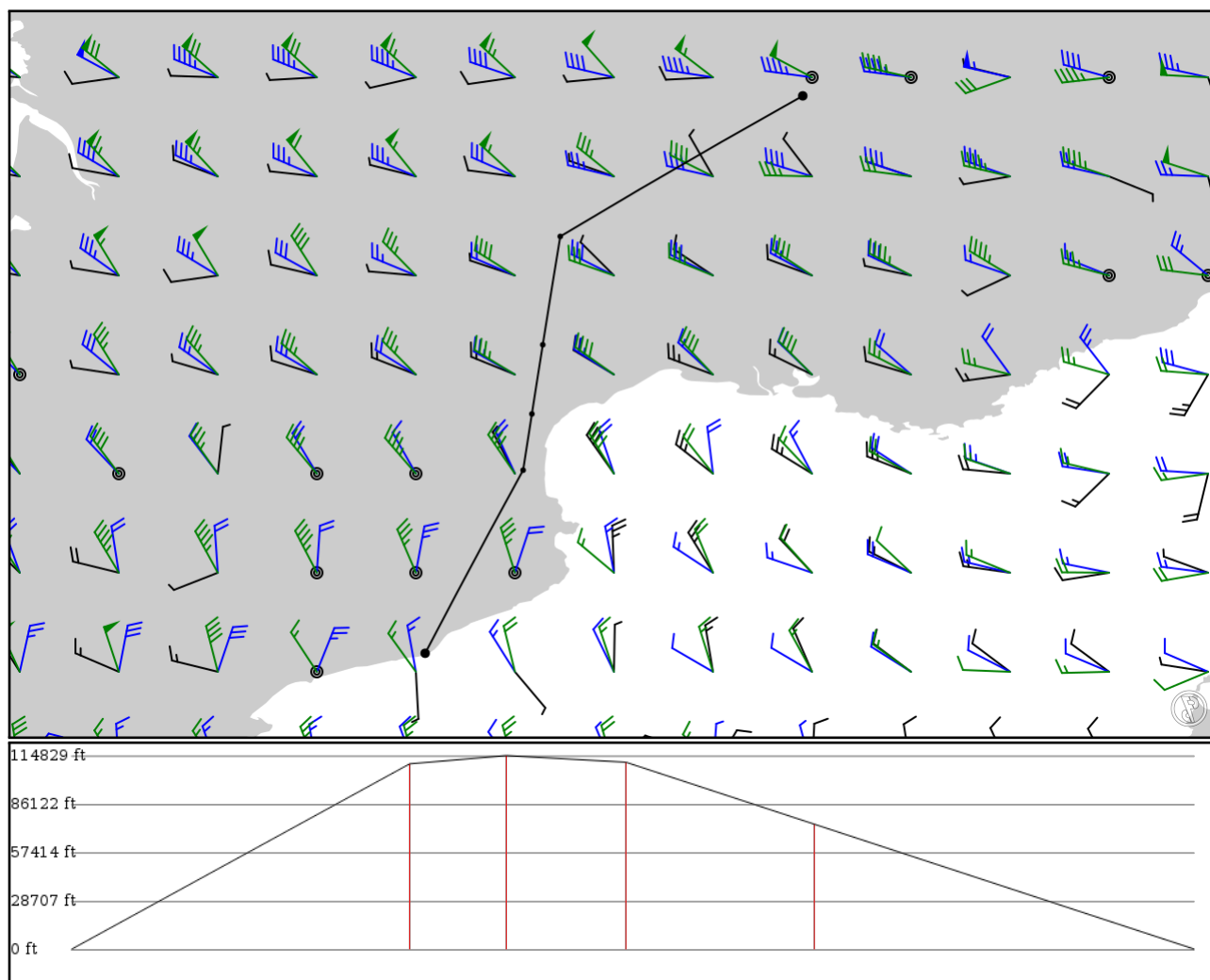
LFLL

Lyon Saint Exupery

2024/05/17 0115Z

LEBL PPG **A27** MEN LFLL

312.06 nm / 577.94 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 | - | Barcelona - El Prat |
| PPG VOR | - | 42.75050 2.86714 | 33,500 ft 10,211 m | 94 | PERPIGNAN RIVESALTES |
| SIJAN FIX | A27 AWY-LO | 43.19750 2.93694 | 35,000 ft 10,668 m | 27 | - |
| BRUSC FIX | A27 AWY-LO | 43.74750 3.02333 | 33,800 ft 10,302 m | 33 | - |
| MEN VOR | A27 AWY-LO | 44.60840 3.16242 | 22,600 ft 6,888 m | 52 | MENDE |
| LFLL APT | - | 45.72580 5.09073 | 0 ft 0 m | 105 | Lyon Saint Exupery |

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.543 E

METAR

LEBL 170100Z 34005KT CAVOK 15/12 Q1009 NOSIG

TAF

TAF LEBL 162300Z 1700/1724 01006KT 9999 SCT015 TX21/1712Z TN13/1706Z PROB30 TEMPO 1706/1712 RA FEW015TCU TEMPO 17

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 | 17.38 | | 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 | 63.96 | | 14 m |
| 07R | LOC-ILS | BLE | 110.75 MHz | 18 nm | 65.50 | - | 14 ft |
| | | | | 33 km | 63.96 | | 14 m |
| 25L | LOC-ILS | BLW | 111.50 MHz | 18 nm | 245.50 | - | 14 ft |
| | | | | 33 km | 243.96 | | 14 m |
| 25R | LOC-ILS | BCA | 109.50 MHz | 18 nm | 245.50 | - | 14 ft |
| | | | | 33 km | 243.96 | | 14 m |
| 02 | GS | BLT | 108.75 MHz | 10 nm | 18.92 | 3.00 | 14 ft |
| | | | | 19 km | 17.38 | | 14 m |
| 07L | GS | QAA | 110.30 MHz | 10 nm | 65.50 | 3.00 | 14 ft |
| | | | | 19 km | 63.96 | | 14 m |
| 07R | GS | BLE | 110.75 MHz | 10 nm | 65.50 | 3.00 | 14 ft |
| | | | | 19 km | 63.96 | | 14 m |
| 25L | GS | BLW | 111.50 MHz | 10 nm | 245.50 | 3.00 | 14 ft |
| | | | | 19 km | 243.96 | | 14 m |
| 25R | GS | BCA | 109.50 MHz | 10 nm | 245.50 | 3.00 | 14 ft |
| | | | | 19 km | 243.96 | | 14 m |

LFL

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 817 ft / 249 m
Location: 45.725800 5.090730
Magnetic Var: 2.260 E

METAR

LFL 170100Z 15002KT CAVOK 10/09 Q1010 NOSIG

TAF

TAF LFL 162300Z 1700/1806 14004KT CAVOK PROB40 TEMPO 1701/1707 VRB02KT 4000 BR PROB30 TEMPO 1702/1707 0500 FG VV/

Frequencies

| | |
|-----------------------------------------|-------------------------------------------|
| REC - 126.17 MHz - SAINT EXUPERY ATIS | CLD - 121.65 MHz - SAINT EXUPERY DELIVERY |
| GND - 121.82 MHz - SAINT EXUPERY GROUND | TWR - 120.45 MHz - SAINT EXUPERY TOWER |
| APP - 120.22 MHz - LYON APPROACH | APP - 125.42 MHz - LYON APPROACH |
| APP - 125.80 MHz - LYON APPROACH | APP - 133.15 MHz - LYON APPROACH |
| APP - 136.07 MHz - LYON APPROACH | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 17R | 145 ft | 13,135 ft | 175.14 | ASPHALT | 0 ft | 190 ft |
| | 44 m | 4,003 m | 172.88 | | 0 m | 58 m |
| 35L | 145 ft | 13,135 ft | 355.14 | ASPHALT | 0 ft | 184 ft |
| | 44 m | 4,003 m | 352.88 | | 0 m | 56 m |
| 17L | 148 ft | 8,766 ft | 175.14 | ASPHALT | 0 ft | 59 ft |
| | 45 m | 2,672 m | 172.88 | | 0 m | 18 m |
| 35R | 148 ft | 8,766 ft | 355.14 | ASPHALT | 0 ft | 62 ft |
| | 45 m | 2,672 m | 352.88 | | 0 m | 19 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 17L | DME | LSS | 109.10 MHz | 18 nm | - | - | 775 ft |
| | | | | 33 km | - | | 775 m |
| 35L | DME | SAN | 110.75 MHz | 18 nm | - | - | 810 ft |
| | | | | 33 km | - | | 810 m |
| 35R | DME | LSN | 111.50 MHz | 18 nm | - | - | 812 ft |
| | | | | 33 km | - | | 812 m |
| 17L | LOC-ILS | LSS | 109.10 MHz | 18 nm | 175.14 | - | 818 ft |
| | | | | 33 km | 172.88 | | 818 m |
| 35L | LOC-ILS | SAN | 110.75 MHz | 18 nm | 355.15 | - | 818 ft |
| | | | | 33 km | 352.89 | | 818 m |
| 35R | LOC-ILS | LSN | 111.50 MHz | 18 nm | 355.14 | - | 818 ft |
| | | | | 33 km | 352.88 | | 818 m |
| 17L | GS | LSS | 109.10 MHz | 10 nm | 175.14 | 3.00 | 818 ft |
| | | | | 19 km | 172.88 | | 818 m |
| 35L | GS | SAN | 110.75 MHz | 10 nm | 355.15 | 3.00 | 818 ft |
| | | | | 19 km | 352.89 | | 818 m |
| 35R | GS | LSN | 111.50 MHz | 10 nm | 355.14 | 3.00 | 818 ft |
| | | | | 19 km | 352.88 | | 818 m |