

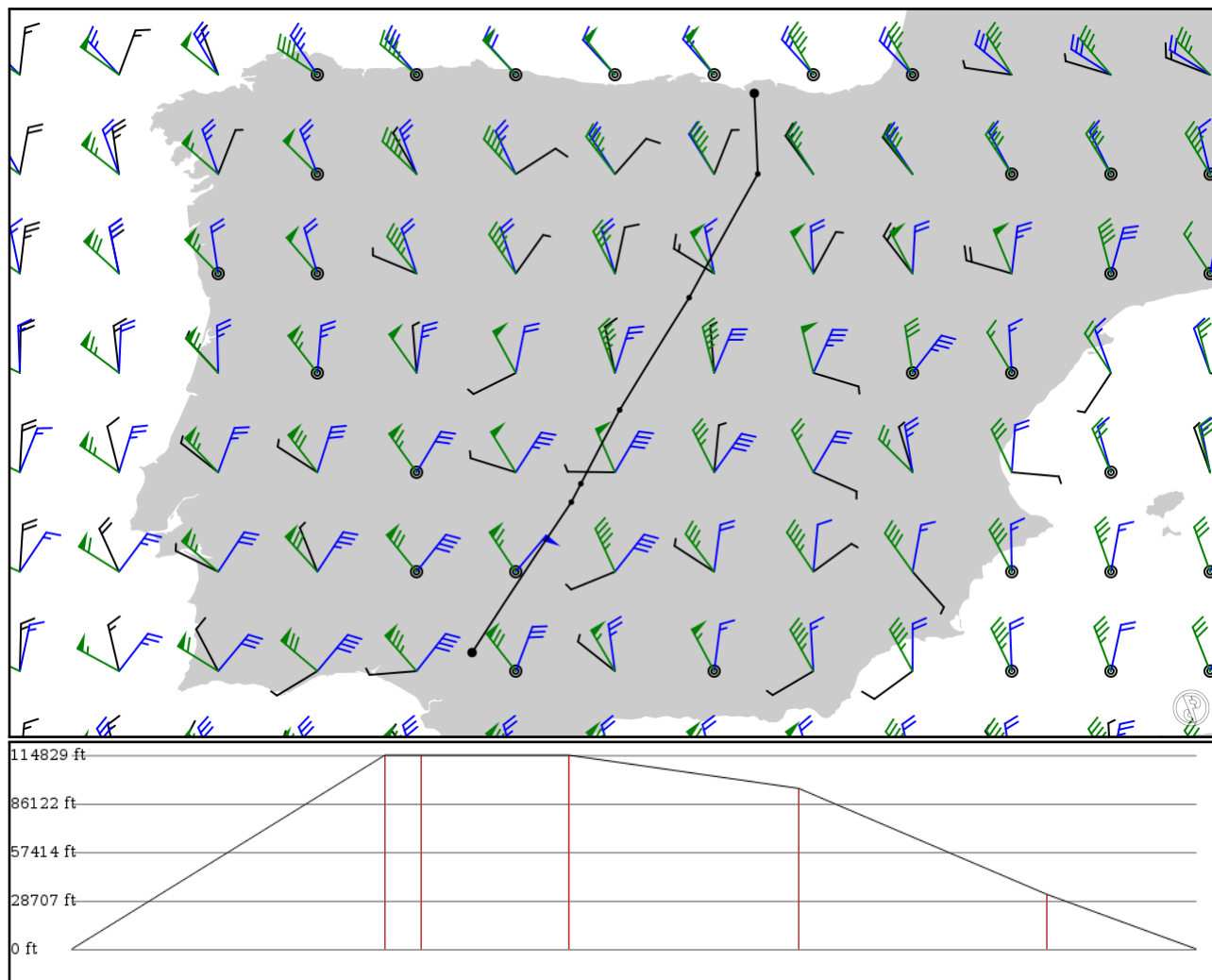
**LEZL**  
Sevilla

**LEBB**  
Bilbao

2024/06/01 1544Z

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

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<br>Type | Via             | Lat<br>Lon           | Alt                   | Dist<br>(nm) | Name               |
|---------------|-----------------|----------------------|-----------------------|--------------|--------------------|
| LEZL<br>APT   | -               | 37.41794<br>-5.89309 | 0 ft<br>0 m           | -            | Sevilla            |
| RUSEM<br>FIX  | -               | 39.00000<br>-4.84694 | 35,000 ft<br>10,668 m | 107          | -                  |
| SOTUK<br>FIX  | W130<br>AWY-LO  | 39.19361<br>-4.74639 | 35,000 ft<br>10,668 m | 12           | -                  |
| TLD<br>VOR    | W130<br>AWY-LO  | 39.96946<br>-4.33747 | 35,000 ft<br>10,668 m | 50           | TOLEDO VOR-DME     |
| SIE<br>VOR    | UN858<br>AWY-HI | 41.15170<br>-3.60467 | 29,000 ft<br>8,839 m  | 78           | SOMOSIERRA VOR-DME |
| DGO<br>VOR    | UN858<br>AWY-HI | 42.45331<br>-2.88071 | 9,900 ft<br>3,018 m   | 84           | DOMINGO VOR-DME    |
| LEBB<br>APT   | -               | 43.30169<br>-2.91766 | 0 ft<br>0 m           | 50           | Bilbao             |

## LEZL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 1

Elevation: 110 ft / 34 m  
Location: 37.417900 -5.893090  
Magnetic Var: 0.544 W

## METAR

LEZL 011530Z 23004KT CAVOK 33/13 Q1009 NOSIG

## TAF

TAF LEZL 011400Z 0115/0215 23008KT CAVOK TX35/0116Z TN18/0206Z

## 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)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 09    | 148 ft | 11,008 ft | 89.75                   | ASPHALT | 0 ft                | 164 ft            |
|       | 45 m   | 3,355 m   | 90.29                   |         | 0 m                 | 50 m              |
| 27    | 148 ft | 11,008 ft | 269.77                  | ASPHALT | 0 ft                | 171 ft            |
|       | 45 m   | 3,355 m   | 270.32                  |         | 0 m                 | 52 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(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 | 90.31                   |       | 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 | 91.06                   |       | 111 m     |
| 27     | GS      | ISV   | 110.10 MHz | 10 nm | 270.51                  | 3.00  | 22 ft     |
|        |         |       |            | 19 km | 271.06                  |       | 22 m      |

## LEBB

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 2

Elevation: 136 ft / 41 m  
Location: 43.301700 -2.917430  
Magnetic Var: 0.179 E

## METAR

LEBB 011530Z 34008KT 290V010 9999 SCT027 SCT039 BKN050 19/12 Q1022 NOSIG

## TAF

TAF LEBB 011100Z 0112/0212 31007KT 9999 SCT020 BKN030 TX20/0115Z TN13/0205Z PROB40 0112/0118 01010KT PROB30 TEMPO

## 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)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>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  | 276.49                  |         | 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  | 296.57                  |         | 456 m               | 57 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(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 | 116.55                  |       | 137 m     |
| 30     | LOC-ILS | IBL   | 110.30 MHz | 18 nm | 296.73                  | -     | 137 ft    |
|        |         |       |            | 33 km | 296.55                  |       | 137 m     |
| 12     | GS      | IBO   | 111.55 MHz | 10 nm | 116.73                  | 3.10  | 137 ft    |
|        |         |       |            | 19 km | 116.55                  |       | 137 m     |
| 30     | GS      | IBL   | 110.30 MHz | 10 nm | 296.73                  | 3.40  | 137 ft    |
|        |         |       |            | 19 km | 296.55                  |       | 137 m     |