

# LEBL

Barcelona - El Prat

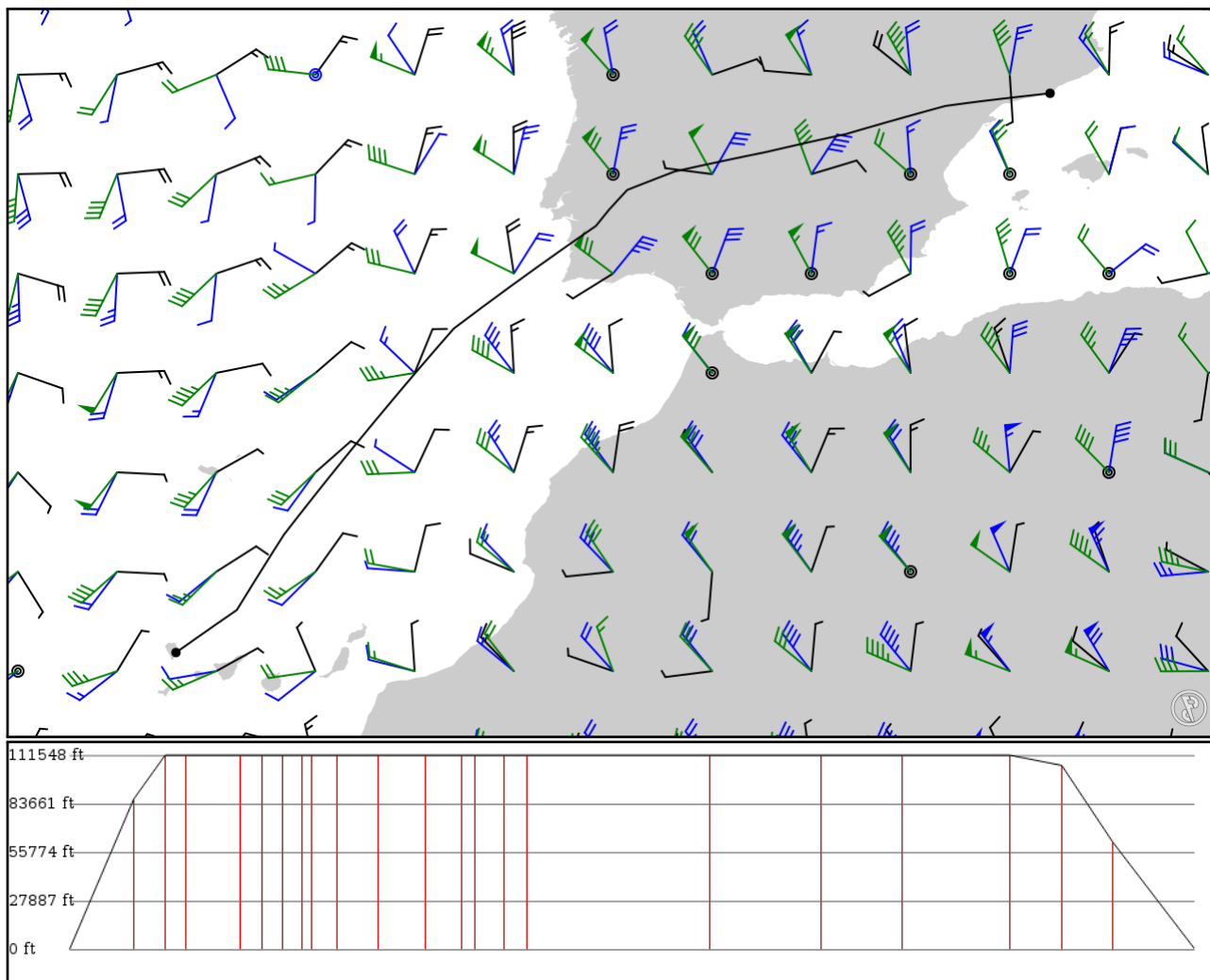
# GCLA

La Palma

2024/05/18 2259Z

LEBL SALAS **UN975** ELVAR BIRBA **UN873** SOTEX **UZ223** BEXAL **UN866** BRICK GCLA

1277.60 nm / 2366.11 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 310kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

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

## Route

| Ident<br>Type | Via             | Lat<br>Lon            | Alt                   | Dist<br>(nm) | Name                |
|---------------|-----------------|-----------------------|-----------------------|--------------|---------------------|
| LEBL<br>APT   | -               | 41.29511<br>2.08803   | 0 ft<br>0 m           | -            | Barcelona - El Prat |
| SALAS<br>FIX  | -               | 41.10974<br>0.47636   | 26,300 ft<br>8,016 m  | 73           | -                   |
| RAMON<br>FIX  | UN975<br>AWY-HI | 41.00925<br>-0.28516  | 34,000 ft<br>10,363 m | 35           | -                   |
| TOBAL<br>FIX  | UN975<br>AWY-HI | 40.87101<br>-0.79264  | 34,000 ft<br>10,363 m | 24           | -                   |
| ADUXO<br>FIX  | UN975<br>AWY-HI | 40.51234<br>-2.06429  | 34,000 ft<br>10,363 m | 61           | -                   |
| CJN<br>VOR    | UN975<br>AWY-HI | 40.37196<br>-2.54461  | 34,000 ft<br>10,363 m | 23           | CASTEJON VOR-DME    |
| PALIO<br>FIX  | UN975<br>AWY-HI | 40.26216<br>-3.04831  | 34,000 ft<br>10,363 m | 23           | -                   |
| VISON<br>FIX  | UN975<br>AWY-HI | 40.16102<br>-3.50247  | 34,000 ft<br>10,363 m | 21           | -                   |
| GOTOR<br>FIX  | UN975<br>AWY-HI | 40.11077<br>-3.72450  | 34,000 ft<br>10,363 m | 10           | -                   |
| TLD<br>VOR    | UN975<br>AWY-HI | 39.96946<br>-4.33747  | 34,000 ft<br>10,363 m | 29           | TOLEDO VOR-DME      |
| MELON<br>FIX  | UN975<br>AWY-HI | 39.76671<br>-5.31872  | 34,000 ft<br>10,363 m | 46           | -                   |
| CCS<br>VOR    | UN975<br>AWY-HI | 39.52451<br>-6.43474  | 34,000 ft<br>10,363 m | 53           | CACERES VOR-DME     |
| ELVAR<br>FIX  | UN975<br>AWY-HI | 39.21945<br>-7.22332  | 34,000 ft<br>10,363 m | 40           | -                   |
| BIRBA<br>FIX  | -               | 39.10556<br>-7.51194  | 34,000 ft<br>10,363 m | 15           | -                   |
| EVURA<br>FIX  | UN873<br>AWY-HI | 38.66500<br>-7.91861  | 34,000 ft<br>10,363 m | 32           | -                   |
| SOTEX<br>FIX  | UN873<br>AWY-HI | 38.29278<br>-8.22000  | 34,000 ft<br>10,363 m | 26           | -                   |
| BEXAL<br>FIX  | UZ223<br>AWY-HI | 35.96667<br>-11.44833 | 34,000 ft<br>10,363 m | 208          | -                   |
| KUBIL<br>FIX  | UN866<br>AWY-HI | 34.26111<br>-12.91167 | 34,000 ft<br>10,363 m | 125          | -                   |
| LUPEX<br>FIX  | UN866<br>AWY-HI | 32.99750<br>-13.95500 | 34,000 ft<br>10,363 m | 92           | -                   |
| KONBA<br>FIX  | UN866<br>AWY-HI | 31.30083<br>-15.30167 | 34,000 ft<br>10,363 m | 122          | -                   |
| GURKA<br>FIX  | UN866<br>AWY-HI | 30.43400<br>-15.85026 | 32,200 ft<br>9,815 m  | 59           | -                   |
| BRICK<br>FIX  | UN866<br>AWY-HI | 29.59137<br>-16.37289 | 18,800 ft<br>5,730 m  | 57           | -                   |
| GCLA<br>APT   | -               | 28.62648<br>-17.75561 | 0 ft<br>0 m           | 92           | La Palma            |

## LEBL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 3

Elevation: 14 ft / 4 m  
Location: 41.295100 2.088030  
Magnetic Var: 1.544 E

## METAR

LEBL 182230Z 07006KT 9999 FEW010 SCT016 17/15 Q1012 NOSIG

## TAF

TAF LEBL 181700Z 1818/1918 08009KT 9999 FEW015 TX21/1914Z TN14/1905Z TEMPO 1823/1905 34006KT BECMG 1905/1907 1000

## 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)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>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)<br>(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)<br>(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      |