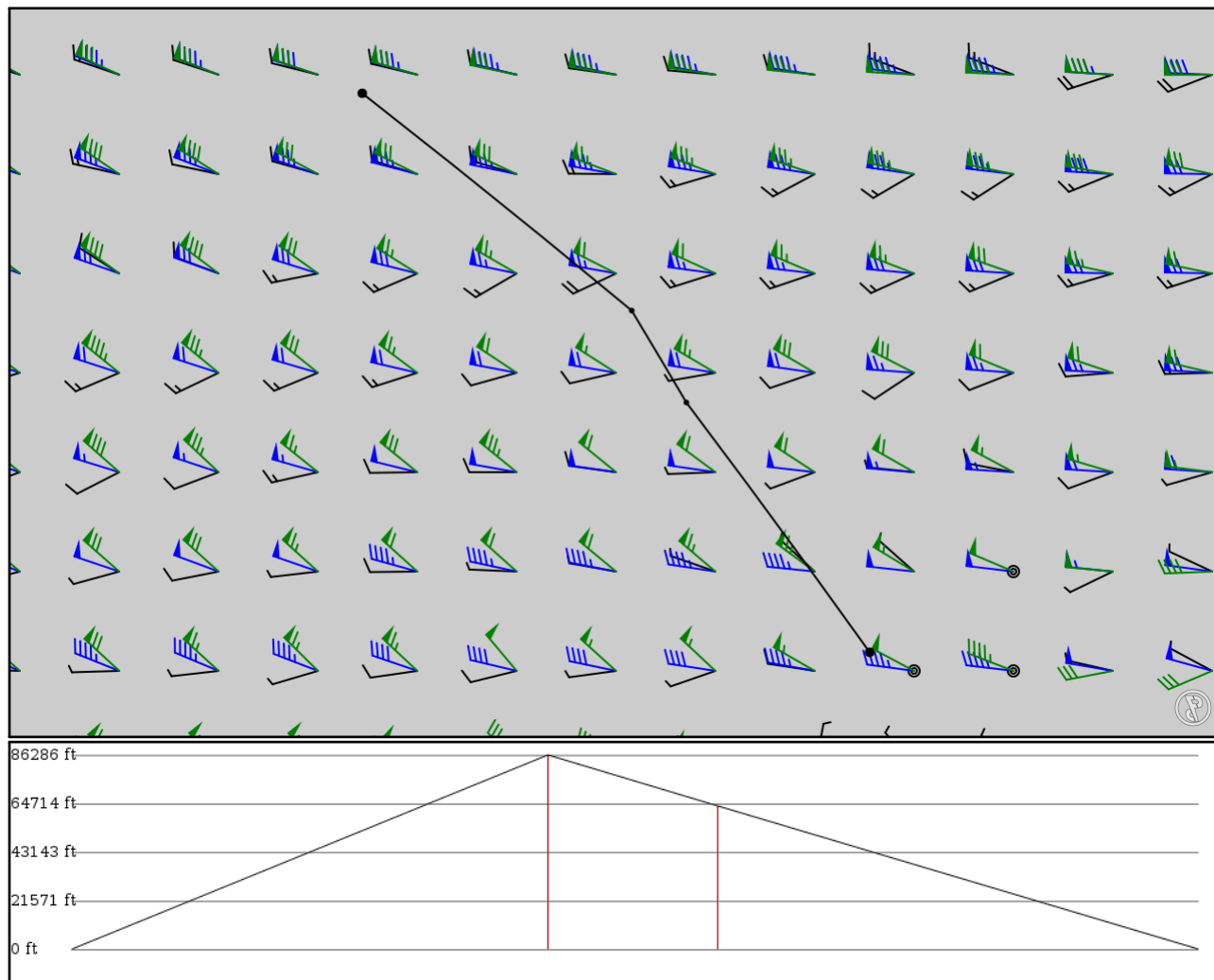


2024/06/08 1714Z

LFLL CACHI **UM976** AVLON LFPO

213.11 nm / 394.69 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: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes



## Route

| Ident<br>Type | Via             | Lat<br>Lon          | Alt                  | Dist<br>(nm) | Name               |
|---------------|-----------------|---------------------|----------------------|--------------|--------------------|
| LFLL<br>APT   | -               | 45.72580<br>5.09073 | 0 ft<br>0 m          | -            | Lyon Saint Exupery |
| CACHI<br>FIX  | -               | 47.06670<br>4.10667 | 26,300 ft<br>8,016 m | 90           | -                  |
| AVLON<br>FIX  | UM976<br>AWY-HI | 47.56000<br>3.81333 | 19,400 ft<br>5,913 m | 31           | -                  |
| LFPO<br>APT   | -               | 48.72630<br>2.36698 | 0 ft<br>0 m          | 90           | Paris Orly         |

## LFL

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 817 ft / 249 m  
Location: 45.725800 5.090730  
Magnetic Var: 2.268 E

## METAR

LFL 081700Z 18010KT 140V210 CAVOK 27/11 Q1010 NOSIG

## TAF

TAF LFL 081100Z 0812/0918 18006KT CAVOK PROB30 TEMPO 0812/0815 FEW080CB PROB40 TEMPO 0815/0818 TSRA BKN060CB PRO

## 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)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 17R   | 145 ft | 13,135 ft | 175.14                  | ASPHALT | 0 ft                | 190 ft            |
|       | 44 m   | 4,003 m   | 172.87                  |         | 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   | 172.87                  |         | 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)<br>(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 | 172.87                  |       | 818 m     |
| 35L    | LOC-ILS | SAN   | 110.75 MHz | 18 nm | 355.15                  | -     | 818 ft    |
|        |         |       |            | 33 km | 352.88                  |       | 818 m     |
| 35R    | LOC-ILS | LSN   | 111.50 MHz | 18 nm | 355.14                  | -     | 818 ft    |
|        |         |       |            | 33 km | 352.87                  |       | 818 m     |
| 17L    | GS      | LSS   | 109.10 MHz | 10 nm | 175.14                  | 3.00  | 818 ft    |
|        |         |       |            | 19 km | 172.87                  |       | 818 m     |
| 35L    | GS      | SAN   | 110.75 MHz | 10 nm | 355.15                  | 3.00  | 818 ft    |
|        |         |       |            | 19 km | 352.88                  |       | 818 m     |
| 35R    | GS      | LSN   | 111.50 MHz | 10 nm | 355.14                  | 3.00  | 818 ft    |
|        |         |       |            | 19 km | 352.87                  |       | 818 m     |

## LFPO

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 3

Elevation: 291 ft / 89 m  
Location: 48.726300 2.366980  
Magnetic Var: 1.461 E

## METAR

LFPO 081700Z 34012KT 300V010 9999 FEW048 BKN260 21/11 Q1012 NOSIG

## TAF

TAF LFPO 081100Z 0812/0918 36005KT CAVOK PROB40 TEMPO 0812/0819 30010KT PROB30 TEMPO 0904/0906 BKN007

## Frequencies

|                                    |                                    |
|------------------------------------|------------------------------------|
| REC - 126.50 MHz - ORLY ATIS       | REC - 131.35 MHz - ORLY ATIS       |
| CLD - 121.05 MHz - PREFLIGHT       | GND - 121.70 MHz - ORLY GROUND     |
| GND - 121.82 MHz - ORLY GROUND     | TWR - 118.70 MHz - ORLY TOWER      |
| TWR - 120.50 MHz - ORLY TOWER      | APP - 118.85 MHz - PARIS APPROACH  |
| APP - 123.87 MHz - PARIS APPROACH  | APP - 124.45 MHz - PARIS APPROACH  |
| DEP - 124.35 MHz - PARIS DEPARTURE | DEP - 127.75 MHz - PARIS DEPARTURE |
| DEP - 128.37 MHz - PARIS DEPARTURE |                                    |

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface  | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 06    | 148 ft | 11,953 ft | 61.78                   | ASPHALT  | 984 ft              | 482 ft            |
|       | 45 m   | 3,643 m   | 60.32                   |          | 300 m               | 147 m             |
| 24    | 148 ft | 11,953 ft | 241.82                  | ASPHALT  | 0 ft                | 492 ft            |
|       | 45 m   | 3,643 m   | 240.36                  |          | 0 m                 | 150 m             |
| 07    | 148 ft | 10,868 ft | 74.34                   | CONCRETE | 0 ft                | 0 ft              |
|       | 45 m   | 3,313 m   | 72.88                   |          | 0 m                 | 0 m               |
| 25    | 148 ft | 10,868 ft | 254.38                  | CONCRETE | 1,427 ft            | 0 ft              |
|       | 45 m   | 3,313 m   | 252.91                  |          | 435 m               | 0 m               |
| 02    | 197 ft | 7,875 ft  | 18.30                   | CONCRETE | 0 ft                | 492 ft            |
|       | 60 m   | 2,400 m   | 16.84                   |          | 0 m                 | 150 m             |
| 20    | 197 ft | 7,875 ft  | 198.31                  | CONCRETE | 0 ft                | 492 ft            |
|       | 60 m   | 2,400 m   | 196.85                  |          | 0 m                 | 150 m             |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06     | DME     | ORE   | 108.50 MHz | 18 nm | -                       | -     | 291 ft    |
|        |         |       |            | 33 km | -                       |       | 291 m     |
| 24     | DME     | OLO   | 110.90 MHz | 18 nm | -                       | -     | 291 ft    |
|        |         |       |            | 33 km | -                       |       | 291 m     |
| 02     | LOC-ILS | OLN   | 110.30 MHz | 18 nm | 18.31                   | -     | 291 ft    |
|        |         |       |            | 33 km | 16.85                   |       | 291 m     |
| 06     | LOC-ILS | ORE   | 108.50 MHz | 18 nm | 61.80                   | -     | 291 ft    |
|        |         |       |            | 33 km | 60.34                   |       | 291 m     |
| 07     | LOC-ILS | OLE   | 108.15 MHz | 18 nm | 74.36                   | -     | 291 ft    |
|        |         |       |            | 33 km | 72.90                   |       | 291 m     |
| 24     | LOC-ILS | OLO   | 110.90 MHz | 18 nm | 241.80                  | -     | 291 ft    |
|        |         |       |            | 33 km | 240.34                  |       | 291 m     |
| 25     | LOC-ILS | OLW   | 111.75 MHz | 18 nm | 254.36                  | -     | 291 ft    |
|        |         |       |            | 33 km | 252.90                  |       | 291 m     |

| Runway | Type    | Ident | Frequency  | Range          | Bearing (true)<br>(mag) | Slope | Elevation       |
|--------|---------|-------|------------|----------------|-------------------------|-------|-----------------|
| 07     | LOC-LOC | OLE   | 108.15 MHz | 18 nm<br>33 km | 74.37<br>72.91          | -     | 291 ft<br>291 m |
| 02     | GS      | OLN   | 110.30 MHz | 10 nm<br>19 km | 18.31<br>16.85          | 3.00  | 291 ft<br>291 m |
| 06     | GS      | ORE   | 108.50 MHz | 10 nm<br>19 km | 61.80<br>60.34          | 3.00  | 291 ft<br>291 m |
| 07     | GS      | OLE   | 108.15 MHz | 10 nm<br>19 km | 74.36<br>72.90          | 3.00  | 291 ft<br>291 m |
| 24     | GS      | OLO   | 110.90 MHz | 10 nm<br>19 km | 241.80<br>240.34        | 3.00  | 291 ft<br>291 m |
| 25     | GS      | OLW   | 111.75 MHz | 10 nm<br>19 km | 254.36<br>252.90        | 3.00  | 291 ft<br>291 m |