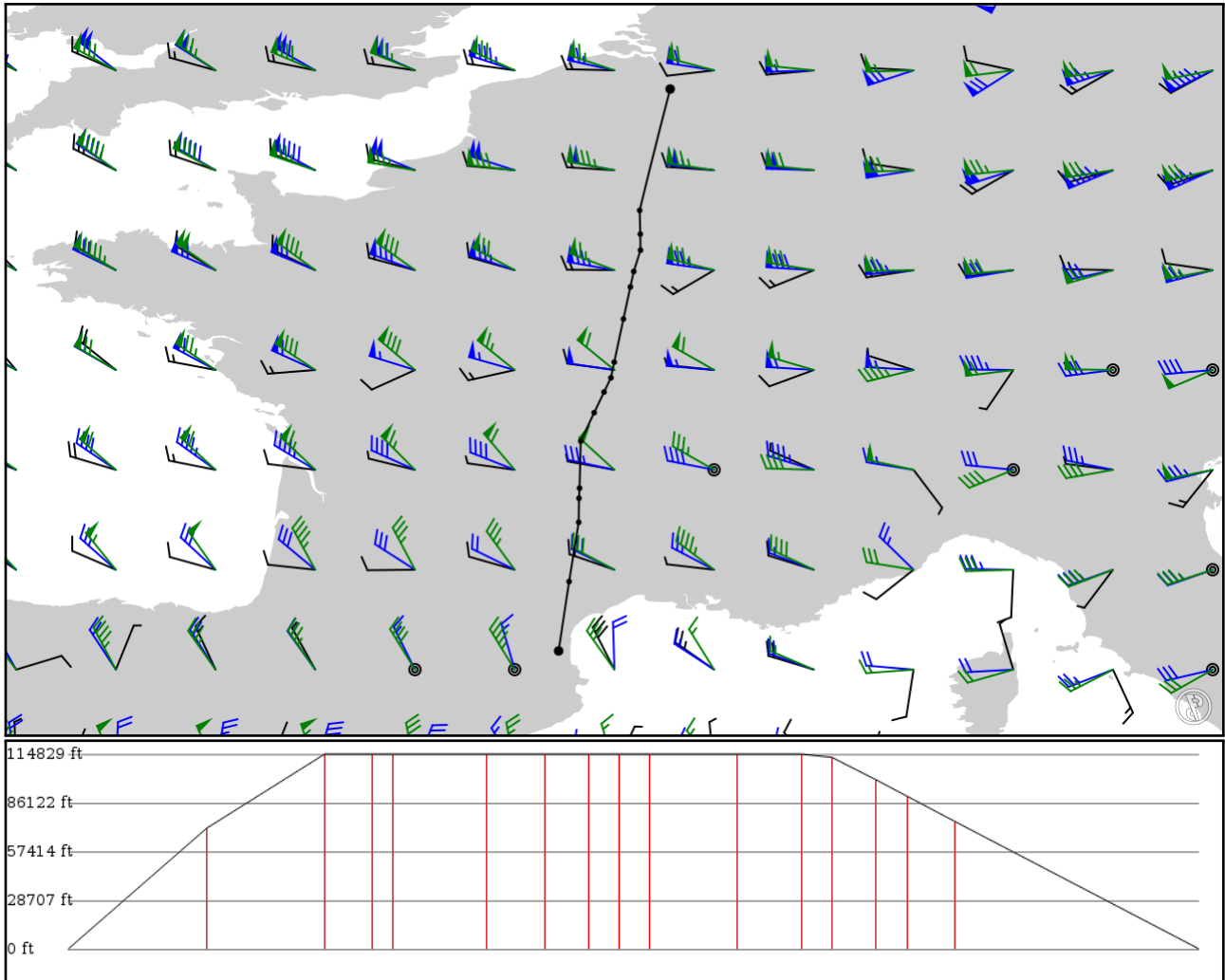


2024/05/29 0431Z

LFMP BRUSC **A27** MOU **B373** TRO **G40** VATRI **B3** DIKOL EBBR

496.48 nm / 919.47 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 |
|---------------|--------|------------|-----------|--------------|---------------------------|
| LFMP | - | 42.74020 | 0 ft | - | Rivesaltes |
| APT | - | 2.87079 | 0 m | | |
| BRUSC | - | 43.74750 | 21,700 ft | 60 | - |
| FIX | - | 3.02333 | 6,614 m | | |
| MEN | A27 | 44.60840 | 35,000 ft | 52 | MENDE |
| VOR | AWY-LO | 3.16242 | 10,668 m | | |
| MOKDI | A27 | 44.95690 | 35,000 ft | 20 | - |
| FIX | AWY-LO | 3.16694 | 10,668 m | | |
| MINPA | A27 | 45.10440 | 35,000 ft | 8 | - |
| FIX | AWY-LO | 3.17481 | 10,668 m | | |
| CFA | A27 | 45.78750 | 35,000 ft | 41 | CLERMONT FERRAND AUVERGNE |
| VOR | AWY-LO | 3.19219 | 10,668 m | | |
| PESAN | A27 | 46.19920 | 35,000 ft | 26 | - |
| FIX | AWY-LO | 3.38722 | 10,668 m | | |
| BAKNO | A27 | 46.50000 | 35,000 ft | 19 | - |
| FIX | AWY-LO | 3.53139 | 10,668 m | | |
| MOU | A27 | 46.70680 | 35,000 ft | 13 | MOULINS |
| VOR | AWY-LO | 3.63167 | 10,668 m | | |
| NEPAP | B373 | 46.93390 | 35,000 ft | 13 | - |
| FIX | AWY-LO | 3.67944 | 10,668 m | | |
| AVLON | B373 | 47.56000 | 35,000 ft | 37 | - |
| FIX | AWY-LO | 3.81333 | 10,668 m | | |
| LUREN | B373 | 48.02580 | 35,000 ft | 28 | - |
| FIX | AWY-LO | 3.91389 | 10,668 m | | |
| TRO | B373 | 48.25120 | 34,400 ft | 13 | TROYES BARBEREY |
| VOR | AWY-LO | 3.96314 | 10,485 m | | |
| ARSIL | G40 | 48.56000 | 30,400 ft | 18 | - |
| FIX | AWY-LO | 4.06167 | 9,266 m | | |
| VATRI | G40 | 48.79330 | 27,400 ft | 14 | - |
| FIX | AWY-LO | 4.05833 | 8,352 m | | |
| DIKOL | B3 | 49.13750 | 22,900 ft | 20 | - |
| FIX | AWY-LO | 4.04917 | 6,980 m | | |
| EBBR | - | 50.89990 | 0 ft | 107 | Brussels |
| APT | - | 4.49277 | 0 m | | |

LFMP

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 143 ft / 44 m
Location: 42.740200 2.870790
Magnetic Var: 1.733 E

METAR

LFMP 290400Z AUTO 30009KT 270V350 9999 FEW001 20/11 Q1017 NOSIG

TAF

TAF LFMP 290200Z 2903/3003 26003KT CAVOK BECMG 2909/2911 32010KT

Frequencies

REC - 127.87 MHz - LFMP ATIS
APP - 120.75 MHz - PERPIGNAN APP

TWR - 118.30 MHz - PERPIGNAN TWR

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 15 | 148 ft | 8,296 ft | 148.79 | ASPHALT | 0 ft | 230 ft |
| | 45 m | 2,529 m | 147.06 | | 0 m | 70 m |
| 33 | 148 ft | 8,296 ft | 328.80 | ASPHALT | 558 ft | 230 ft |
| | 45 m | 2,529 m | 327.07 | | 170 m | 70 m |
| 13 | 66 ft | 3,635 ft | 129.20 | ASPHALT | 0 ft | 528 ft |
| | 20 m | 1,108 m | 127.46 | | 0 m | 161 m |
| 31 | 66 ft | 3,635 ft | 309.21 | ASPHALT | 0 ft | 0 ft |
| | 20 m | 1,108 m | 307.47 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 33 | DME | PL | 111.75 MHz | 18 nm | - | - | 183 ft |
| | | | | 33 km | - | | 183 m |
| 33 | LOC-ILS | PL | 111.75 MHz | 18 nm | 328.30 | - | 124 ft |
| | | | | 33 km | 326.56 | | 124 m |
| 33 | GS | PL | 111.75 MHz | 10 nm | 328.77 | 3.00 | 124 ft |
| | | | | 19 km | 327.04 | | 124 m |

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.009 E

METAR

EBBR 290350Z 22009KT 9999 -RADZ SCT009 BKN014 14/13 Q1011 BECMG NSW

TAF

TAF EBBR 282320Z 2900/3006 21008KT 9000 BKN014 PROB40 TEMPO 2900/2904 3500 RADZ SHRA BKN007TCU BECMG 2903/2905 SC

Frequencies

REC - 121.75 MHz - ATIS DEP
COM - 130.55 MHz - ABELAG UNICOM
GND - 118.05 MHz -
GND - 121.87 MHz -
TWR - 120.77 MHz -
APP - 120.10 MHz -
DEP - 126.62 MHz -

REC - 132.47 MHz - ATIS ARR
CLD - 121.95 MHz - CLNC DEL
GND - 121.70 MHz -
TWR - 118.60 MHz -
APP - 118.25 MHz -
APP - 122.50 MHz -

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 07L | 148 ft | 11,917 ft | 65.37 | ASPHALT | 843 ft | 72 ft |
| | 45 m | 3,632 m | 63.36 | | 257 m | 22 m |
| 25R | 148 ft | 11,917 ft | 245.41 | ASPHALT | 981 ft | 0 ft |
| | 45 m | 3,632 m | 243.40 | | 299 m | 0 m |
| 07R | 148 ft | 10,522 ft | 69.88 | ASPHALT | 407 ft | 0 ft |
| | 45 m | 3,207 m | 67.87 | | 124 m | 0 m |
| 25L | 148 ft | 10,522 ft | 249.91 | ASPHALT | 0 ft | 13 ft |
| | 45 m | 3,207 m | 247.90 | | 0 m | 4 m |
| 01 | 164 ft | 9,810 ft | 14.44 | ASPHALT | 157 ft | 0 ft |
| | 50 m | 2,990 m | 12.43 | | 48 m | 0 m |
| 19 | 164 ft | 9,810 ft | 194.45 | ASPHALT | 722 ft | 43 ft |
| | 50 m | 2,990 m | 192.44 | | 220 m | 13 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 01 | DME | IBX | 109.90 MHz | 18 nm | - | - | 184 ft |
| | | | | 33 km | - | | 184 m |
| 19 | DME | IBM | 111.15 MHz | 18 nm | - | - | 184 ft |
| | | | | 33 km | - | | 184 m |
| 25R | DME | IBR | 108.90 MHz | 18 nm | - | - | 184 ft |
| | | | | 33 km | - | | 184 m |
| 01 | LOC-ILS | IBX | 109.90 MHz | 18 nm | 14.45 | - | 184 ft |
| | | | | 33 km | 12.44 | | 184 m |
| 19 | LOC-ILS | IBM | 111.15 MHz | 18 nm | 194.45 | - | 184 ft |
| | | | | 33 km | 192.44 | | 184 m |
| 25L | LOC-ILS | IBL | 110.35 MHz | 18 nm | 249.89 | - | 184 ft |
| | | | | 33 km | 247.88 | | 184 m |
| 25R | LOC-ILS | IBR | 108.90 MHz | 18 nm | 245.39 | - | 184 ft |
| | | | | 33 km | 243.38 | | 184 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 01 | GS | IBX | 109.90 MHz | 10 nm | 14.45 | 3.00 | 184 ft |
| | | | | 19 km | 12.44 | | 184 m |
| 19 | GS | IBM | 111.15 MHz | 10 nm | 194.45 | 3.00 | 184 ft |
| | | | | 19 km | 192.44 | | 184 m |
| 25L | GS | IBL | 110.35 MHz | 10 nm | 249.89 | 3.00 | 184 ft |
| | | | | 19 km | 247.88 | | 184 m |
| 25R | GS | IBR | 108.90 MHz | 10 nm | 245.39 | 3.00 | 184 ft |
| | | | | 19 km | 243.38 | | 184 m |