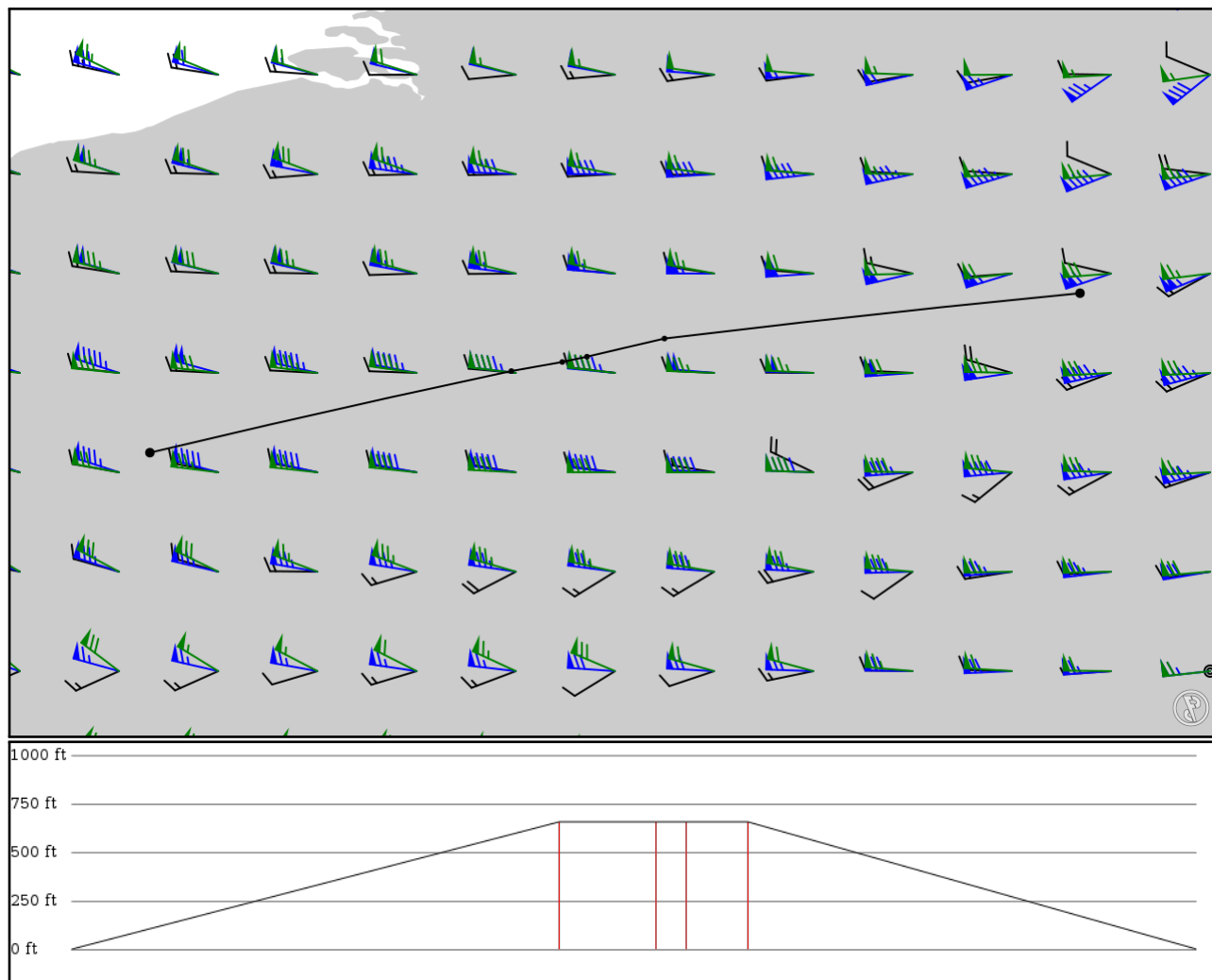


2024/05/12 0959Z

EDDF IDOSA **UN857** RENSA LFPG

241.42 nm / 447.10 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 290kts
- Cruise Altitude: 280ft
- Cruise Speed: 500kts
- Descent Rate: 1500ft/min
- Descent Speed: 285kts

Options:

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

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|-----------------|---------------------|----------------|--------------|-------------------------|
| EDDF APT | - | 50.03260 8.54067 | 0 ft 0 m | - | Frankfurt |
| IDOSA FIX | - | 49.74170 5.86972 | 200 ft 61 m | 104 - | - |
| TOLVU FIX | UN857 AWY-HI | 49.62530 5.37167 | 200 ft 61 m | 20 - | - |
| RAPOR FIX | UN857 AWY-HI | 49.59140 5.21306 | 200 ft 61 m | 6 - | - |
| RENSA FIX | UN857 AWY-HI | 49.53310 4.88556 | 200 ft 61 m | 13 - | - |
| LFPG APT | - | 49.00970 2.56257 | 0 ft 0 m | 96 | Paris Charles De Gaulle |

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.174 E

METAR

EDDF 120920Z AUTO 08006KT 030V170 CAVOK 22/11 Q1018 NOSIG

TAF

TAF EDDF 120500Z 1206/1312 02007KT CAVOK BECMG 1208/1211 10008KT BECMG 1220/1223 04005KT BECMG 1307/1310 14007KT

Frequencies

| | |
|-------------------------------------|---------------------------------------|
| REC - 118.02 MHz - ATIS ARRIVAL | REC - 118.72 MHz - ATIS DEPARTURE |
| GND - 121.80 MHz - GROUND | GND - 121.65 MHz - APRON RAMP/TAXI |
| GND - 121.70 MHz - APRON RAMP/TAXI | GND - 121.95 MHz - APRON RAMP/TAXI |
| GND - 121.85 MHz - APRON RAMP/TAXI | GND - 121.75 MHz - APRON RAMP/TAXI |
| TWR - 118.77 MHz - TOWER | TWR - 119.90 MHz - TOWER |
| TWR - 124.85 MHz - TOWER | TWR - 127.32 MHz - TOWER |
| TWR - 136.50 MHz - TOWER | CLD - 121.90 MHz - CLEARANCE DELIVERY |
| APP - 127.27 MHz - FRANKFURT DIRECT | APP - 118.50 MHz - FRANKFURT DIRECT |
| APP - 125.35 MHz - LANGEN RADAR | APP - 126.55 MHz - LANGEN RADAR |
| APP - 120.80 MHz - LANGEN RADAR | APP - 120.15 MHz - LANGEN RADAR |
| APP - 136.12 MHz - LANGEN RADAR | APP - 119.02 MHz - LANGEN RADAR |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07L | 148 ft | 9,194 ft | 69.56 | CONCRETE | 0 ft | 0 ft |
| | 45 m | 2,802 m | 66.39 | | 0 m | 0 m |
| 25R | 148 ft | 9,194 ft | 249.59 | CONCRETE | 0 ft | 0 ft |
| | 45 m | 2,802 m | 246.42 | | 0 m | 0 m |
| 07C | 197 ft | 13,134 ft | 69.57 | ASPHALT | 0 ft | 203 ft |
| | 60 m | 4,003 m | 66.40 | | 0 m | 62 m |
| 25C | 197 ft | 13,134 ft | 249.61 | ASPHALT | 0 ft | 935 ft |
| | 60 m | 4,003 m | 246.44 | | 0 m | 285 m |
| 07R | 148 ft | 13,134 ft | 69.59 | ASPHALT | 0 ft | 213 ft |
| | 45 m | 4,003 m | 66.41 | | 0 m | 65 m |
| 25L | 148 ft | 13,134 ft | 249.63 | ASPHALT | 0 ft | 1,775 ft |
| | 45 m | 4,003 m | 246.45 | | 0 m | 541 m |
| 18 | 148 ft | 13,083 ft | 179.64 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 3,988 m | 176.46 | | 0 m | 0 m |
| 36 | 148 ft | 13,083 ft | 359.64 | ASPHALT | 0 ft | 121 ft |
| | 45 m | 3,988 m | 356.46 | | 0 m | 37 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 07L | DME | IFNE | 111.75 MHz | 18 nm | - | - | 357 ft |
| | | | | 33 km | - | | 357 m |
| 25C | DME | IFCW | 111.55 MHz | 18 nm | - | - | 364 ft |
| | | | | 33 km | - | | 364 m |
| 25R | DME | IFNW | 111.35 MHz | 18 nm | - | - | 357 ft |
| | | | | 33 km | - | | 357 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07C | LOC-ILS | IFCE | 110.55 MHz | 18 nm | 69.59 | - | 362 ft |
| | | | | 33 km | 66.42 | | 362 m |
| 07L | LOC-ILS | IFNE | 111.75 MHz | 18 nm | 69.58 | - | 362 ft |
| | | | | 33 km | 66.41 | | 362 m |
| 07R | LOC-ILS | IFSE | 110.95 MHz | 18 nm | 69.61 | - | 362 ft |
| | | | | 33 km | 66.44 | | 362 m |
| 25C | LOC-ILS | IFCW | 111.55 MHz | 18 nm | 249.59 | - | 362 ft |
| | | | | 33 km | 246.42 | | 362 m |
| 25L | LOC-ILS | IFSW | 111.15 MHz | 18 nm | 249.61 | - | 362 ft |
| | | | | 33 km | 246.44 | | 362 m |
| 25R | LOC-ILS | IFNW | 111.35 MHz | 18 nm | 249.58 | - | 362 ft |
| | | | | 33 km | 246.41 | | 362 m |
| 07C | GS | IFCE | 110.55 MHz | 10 nm | 69.59 | 3.00 | 362 ft |
| | | | | 19 km | 66.42 | | 362 m |
| 07L | GS | IFNE | 111.75 MHz | 10 nm | 69.58 | 3.00 | 362 ft |
| | | | | 19 km | 66.41 | | 362 m |
| 07R | GS | IFSE | 110.95 MHz | 10 nm | 69.61 | 3.00 | 362 ft |
| | | | | 19 km | 66.44 | | 362 m |
| 25C | GS | IFCW | 111.55 MHz | 10 nm | 249.59 | 3.00 | 362 ft |
| | | | | 19 km | 246.42 | | 362 m |
| 25L | GS | IFSW | 111.15 MHz | 10 nm | 249.61 | 3.00 | 362 ft |
| | | | | 19 km | 246.44 | | 362 m |
| 25R | GS | IFNW | 111.35 MHz | 10 nm | 249.58 | 3.00 | 362 ft |
| | | | | 19 km | 246.41 | | 362 m |

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.496 E

METAR

LFPG 120930Z VRB02KT CAVOK 24/12 Q1013 NOSIG

TAF

TAF LFPG 120500Z 1206/1312 12005KT CAVOK TX27/1212Z TN14/1206Z BECMG 1211/1213 20015KT SCT025CB TEMPO 1213/1216 2

Frequencies

| | |
|--|--|
| REC - 128.32 MHz - ATIS | REC - 127.12 MHz - ATIS |
| TWR - 120.90 MHz - DE GAULLE TOWER | TWR - 125.32 MHz - DE GAULLE TOWER |
| TWR - 119.62 MHz - DE GAULLE TOWER | TWR - 119.25 MHz - DE GAULLE TOWER |
| TWR - 118.65 MHz - DE GAULLE TOWER | TWR - 123.60 MHz - DE GAULLE TOWER |
| TWR - 120.65 MHz - DE GAULLE TOWER | GND - 121.90 MHz - DE GAULLE GROUND |
| GND - 125.30 MHz - DE GAULLE GROUND | GND - 121.70 MHz - DE GAULLE GROUND |
| CLD - 121.80 MHz - CLEARANCE DELIVERY | APP - 118.15 MHz - DE GAULLE APPROACH |
| APP - 119.85 MHz - DE GAULLE APPROACH | APP - 121.15 MHz - DE GAULLE APPROACH |
| APP - 125.82 MHz - DE GAULLE APPROACH | APP - 126.42 MHz - DE GAULLE APPROACH |
| DEP - 124.35 MHz - DE GAULLE DEPARTURE | DEP - 126.57 MHz - DE GAULLE DEPARTURE |
| DEP - 131.20 MHz - DE GAULLE DEPARTURE | DEP - 133.37 MHz - DE GAULLE DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 08L | 148 ft | 13,713 ft | 85.31 | ASPHALT | 0 ft | 489 ft |
| | 45 m | 4,180 m | 83.81 | | 0 m | 149 m |
| 26R | 148 ft | 13,713 ft | 265.35 | ASPHALT | 1,877 ft | 279 ft |
| | 45 m | 4,180 m | 263.86 | | 572 m | 85 m |
| 09L | 197 ft | 8,866 ft | 85.32 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 2,703 m | 83.82 | | 0 m | 0 m |
| 27R | 197 ft | 8,866 ft | 265.35 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 2,703 m | 263.85 | | 0 m | 0 m |
| 08R | 197 ft | 8,833 ft | 85.33 | ASPHALT | 0 ft | 489 ft |
| | 60 m | 2,692 m | 83.83 | | 0 m | 149 m |
| 26L | 197 ft | 8,833 ft | 265.35 | ASPHALT | 0 ft | 486 ft |
| | 60 m | 2,692 m | 263.86 | | 0 m | 148 m |
| 09R | 148 ft | 13,746 ft | 85.30 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 4,190 m | 83.80 | | 0 m | 0 m |
| 27L | 148 ft | 13,746 ft | 265.34 | ASPHALT | 1,959 ft | 0 ft |
| | 45 m | 4,190 m | 263.85 | | 597 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 08R | DME | DSE | 108.55 MHz | 18 nm | - | - | 358 ft |
| | | | | 33 km | - | | 358 m |
| 09L | DME | PNE | 109.35 MHz | 18 nm | - | - | 392 ft |
| | | | | 33 km | - | | 392 m |
| 09R | DME | CGE | 110.10 MHz | 18 nm | - | - | 392 ft |
| | | | | 33 km | - | | 392 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|----------------|-------------------------|-------|-----------------|
| 26L | DME | DSU | 108.35 MHz | 18 nm 33 km | - - | - | 338 ft 338 m |
| 27L | DME | CGW | 110.70 MHz | 18 nm 33 km | - - | - | 407 ft 407 m |
| 27R | DME | PNW | 110.35 MHz | 18 nm 33 km | - - | - | 392 ft 392 m |
| 08L | LOC-ILS | GLE | 108.70 MHz | 18 nm 33 km | 85.33 83.83 | - | 392 ft 392 m |
| 08R | LOC-ILS | DSE | 108.55 MHz | 18 nm 33 km | 85.34 83.84 | - | 392 ft 392 m |
| 09L | LOC-ILS | PNE | 109.35 MHz | 18 nm 33 km | 85.33 83.83 | - | 392 ft 392 m |
| 09R | LOC-ILS | CGE | 110.10 MHz | 18 nm 33 km | 85.32 83.82 | - | 392 ft 392 m |
| 26L | LOC-ILS | DSU | 108.35 MHz | 18 nm 33 km | 265.34 263.84 | - | 392 ft 392 m |
| 26R | LOC-ILS | GAU | 111.95 MHz | 18 nm 33 km | 265.33 263.83 | - | 392 ft 392 m |
| 27L | LOC-ILS | CGW | 110.70 MHz | 18 nm 33 km | 265.32 263.82 | - | 392 ft 392 m |
| 27R | LOC-ILS | PNW | 110.35 MHz | 18 nm 33 km | 265.33 263.83 | - | 392 ft 392 m |
| 08L | GS | GLE | 108.70 MHz | 10 nm 19 km | 85.33 83.83 | 3.00 | 392 ft 392 m |
| 08R | GS | DSE | 108.55 MHz | 10 nm 19 km | 85.34 83.84 | 3.00 | 392 ft 392 m |
| 09L | GS | PNE | 109.35 MHz | 10 nm 19 km | 85.33 83.83 | 3.00 | 392 ft 392 m |
| 09R | GS | CGE | 110.10 MHz | 10 nm 19 km | 85.32 83.82 | 3.00 | 392 ft 392 m |
| 26L | GS | DSU | 108.35 MHz | 10 nm 19 km | 265.34 263.84 | 3.00 | 392 ft 392 m |
| 26R | GS | GAU | 111.95 MHz | 10 nm 19 km | 265.33 263.83 | 3.00 | 392 ft 392 m |
| 27L | GS | CGW | 110.70 MHz | 10 nm 19 km | 265.32 263.82 | 3.00 | 392 ft 392 m |
| 27R | GS | PNW | 110.35 MHz | 10 nm 19 km | 265.33 263.83 | 3.00 | 392 ft 392 m |