

# EFHK

Helsinki Vantaa Intl

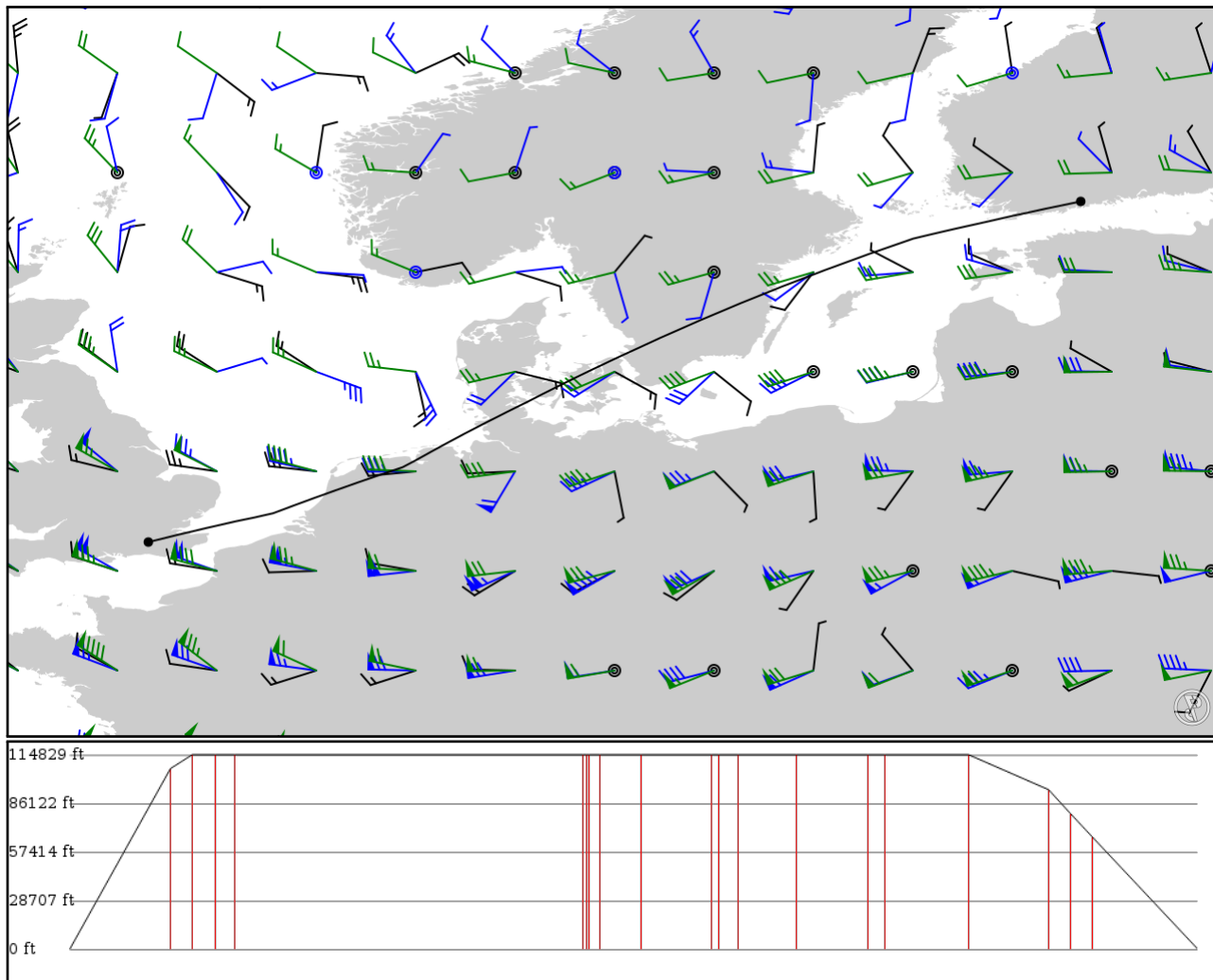
# EGKK

London Gatwick

2024/06/06 1322Z

EFHK EKNID M6 SVD N872 DEGUL UN872 EEL UZ701 GORLO UL980 REFSO UZ291 RIMBU EGKK

1018.65 nm / 1886.54 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                 |
|---------------|-----------------|----------------------|-----------------------|--------------|----------------------|
| EFHK<br>APT   | -               | 60.32040<br>24.95220 | 0 ft<br>0 m           | -            | Helsinki Vantaa Intl |
| EKNID<br>FIX  | -               | 59.71670<br>22.16250 | 32,500 ft<br>9,906 m  | 91           | -                    |
| OLPED<br>FIX  | M6<br>AWY-HI    | 59.58310<br>21.56080 | 35,000 ft<br>10,668 m | 19           | -                    |
| OBEVI<br>FIX  | M6<br>AWY-HI    | 59.43560<br>20.92310 | 35,000 ft<br>10,668 m | 21           | -                    |
| NISIX<br>FIX  | M6<br>AWY-HI    | 59.31860<br>20.43170 | 35,000 ft<br>10,668 m | 16           | -                    |
| SVD<br>DME    | M6<br>AWY-HI    | 56.16890<br>12.57380 | 35,000 ft<br>10,668 m | 314          | SVEDA VOR-DME        |
| KOPIIM<br>FIX | N872<br>AWY-HI  | 56.13390<br>12.49830 | 35,000 ft<br>10,668 m | 3            | -                    |
| LASGI<br>FIX  | N872<br>AWY-HI  | 56.11330<br>12.45440 | 35,000 ft<br>10,668 m | 1            | -                    |
| NAROL<br>FIX  | N872<br>AWY-HI  | 56.00580<br>12.22500 | 35,000 ft<br>10,668 m | 10           | -                    |
| DOBEL<br>FIX  | N872<br>AWY-HI  | 55.60610<br>11.39000 | 35,000 ft<br>10,668 m | 37           | -                    |
| ALS<br>VOR    | N872<br>AWY-HI  | 54.90540<br>9.99338  | 35,000 ft<br>10,668 m | 63           | ALSIE                |
| DEMIR<br>FIX  | N872<br>AWY-HI  | 54.83640<br>9.85278  | 35,000 ft<br>10,668 m | 6            | -                    |
| DEGUL<br>FIX  | N872<br>AWY-HI  | 54.64670<br>9.46944  | 35,000 ft<br>10,668 m | 17           | -                    |
| GOLEN<br>FIX  | UN872<br>AWY-HI | 54.05970<br>8.32083  | 35,000 ft<br>10,668 m | 53           | -                    |
| KUBAT<br>FIX  | UN872<br>AWY-HI | 53.33640<br>6.99361  | 35,000 ft<br>10,668 m | 64           | -                    |
| EEL<br>VOR    | UN872<br>AWY-HI | 53.16420<br>6.66676  | 35,000 ft<br>10,668 m | 15           | EELDE (GRONINGEN)    |
| SPY<br>VOR    | UZ701<br>AWY-HI | 52.54030<br>4.85378  | 35,000 ft<br>10,668 m | 75           | SPIJKERBOOR          |
| GORLO<br>FIX  | UZ701<br>AWY-HI | 51.92410<br>3.17184  | 28,700 ft<br>8,748 m  | 72           | -                    |
| REFSO<br>FIX  | UL980<br>AWY-HI | 51.80960<br>2.66691  | 24,400 ft<br>7,437 m  | 19           | -                    |
| RIMBU<br>FIX  | UZ291<br>AWY-HI | 51.70630<br>2.16211  | 20,200 ft<br>6,157 m  | 19           | -                    |
| EGKK<br>APT   | -               | 51.14880<br>-0.19192 | 0 ft<br>0 m           | 94           | London Gatwick       |

## EFHK

Region: FINLAND  
Timezone: EUROPE/HELSINKI  
Runways: 3

Elevation: 180 ft / 55 m  
Location: 60.320400 24.952200  
Magnetic Var: 9.973 E

## METAR

EFHK 061250Z 30012KT 9999 BKN035 14/09 Q1011 NOSIG

## TAF

TAF TAF EFHK 061129Z 0612/0712 25009KT 9999 SCT030 TEMPO 0612/0614 SCT035CB PROB40 0612/0614 7000 SHRA BKN011 TEM

## Frequencies

|  |  |
|--|--|
| REC - 135.07 MHz - ATIS ARRIVAL            | REC - 114.20 MHz - ATIS DEPARTURE          |
| TWR - 119.70 MHz - HELSINKI TOWER          | TWR - 118.85 MHz - HELSINKI TOWER          |
| TWR - 118.60 MHz - HELSINKI TOWER          | GND - 121.80 MHz - HELSINKI GROUND         |
| GND - 118.12 MHz - HELSINKI GROUND         | GND - 121.65 MHz - HELSINKI RAMP/TAXI      |
| APP - 119.10 MHz - HELSINKI RADAR APPROACH | APP - 129.85 MHz - HELSINKI RADAR APPROACH |
| APP - 119.70 MHz - HELSINKI RADAR APPROACH | APP - 124.32 MHz - HELSINKI ARRIVAL        |
| APP - 119.90 MHz - HELSINKI ARRIVAL        | GND - 127.02 MHz - HELSINKI DE-ICING       |

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 04R   | 197 ft | 11,459 ft | 47.48                   | ASPHALT | 978 ft              | 210 ft            |
|       | 60 m   | 3,493 m   | 37.51                   |         | 298 m               | 64 m              |
| 22L   | 197 ft | 11,459 ft | 227.52                  | ASPHALT | 0 ft                | 207 ft            |
|       | 60 m   | 3,493 m   | 217.55                  |         | 0 m                 | 63 m              |
| 04L   | 197 ft | 10,047 ft | 47.42                   | ASPHALT | 0 ft                | 236 ft            |
|       | 60 m   | 3,062 m   | 37.45                   |         | 0 m                 | 72 m              |
| 22R   | 197 ft | 10,047 ft | 227.46                  | ASPHALT | 253 ft              | 177 ft            |
|       | 60 m   | 3,062 m   | 217.49                  |         | 77 m                | 54 m              |
| 15    | 197 ft | 9,497 ft  | 153.07                  | ASPHALT | 0 ft                | 194 ft            |
|       | 60 m   | 2,895 m   | 143.09                  |         | 0 m                 | 59 m              |
| 33    | 197 ft | 9,497 ft  | 333.09                  | ASPHALT | 0 ft                | 197 ft            |
|       | 60 m   | 2,895 m   | 323.11                  |         | 0 m                 | 60 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04L    | DME     | HTV   | 111.90 MHz | 18 nm | -                       | -     | 165 ft    |
|        |         |       |            | 33 km | -                       |       | 165 m     |
| 04R    | DME     | HG    | 111.50 MHz | 18 nm | -                       | -     | 206 ft    |
|        |         |       |            | 33 km | -                       |       | 206 m     |
| 15     | DME     | HL    | 109.10 MHz | 18 nm | -                       | -     | 220 ft    |
|        |         |       |            | 33 km | -                       |       | 220 m     |
| 22L    | DME     | HK    | 110.30 MHz | 18 nm | -                       | -     | 205 ft    |
|        |         |       |            | 33 km | -                       |       | 205 m     |
| 22R    | DME     | HUO   | 110.70 MHz | 18 nm | -                       | -     | 207 ft    |
|        |         |       |            | 33 km | -                       |       | 207 m     |
| 04L    | LOC-ILS | HTV   | 111.90 MHz | 18 nm | 47.45                   | -     | 180 ft    |
|        |         |       |            | 33 km | 37.48                   |       | 180 m     |
| 04R    | LOC-ILS | HG    | 111.50 MHz | 18 nm | 47.51                   | -     | 180 ft    |
|        |         |       |            | 33 km | 37.54                   |       | 180 m     |

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 15     | LOC-ILS | HL    | 109.10 MHz | 18 nm | 153.08                  | -     | 180 ft    |
|        |         |       |            | 33 km | 143.11                  |       | 180 m     |
| 22L    | LOC-ILS | HK    | 110.30 MHz | 18 nm | 227.51                  | -     | 180 ft    |
|        |         |       |            | 33 km | 217.54                  |       | 180 m     |
| 22R    | LOC-ILS | HUO   | 110.70 MHz | 18 nm | 227.45                  | -     | 180 ft    |
|        |         |       |            | 33 km | 217.48                  |       | 180 m     |
| 04L    | GS      | HTV   | 111.90 MHz | 10 nm | 47.45                   | 3.00  | 180 ft    |
|        |         |       |            | 19 km | 37.48                   |       | 180 m     |
| 04R    | GS      | HG    | 111.50 MHz | 10 nm | 47.51                   | 3.00  | 180 ft    |
|        |         |       |            | 19 km | 37.54                   |       | 180 m     |
| 15     | GS      | HL    | 109.10 MHz | 10 nm | 153.08                  | 3.00  | 180 ft    |
|        |         |       |            | 19 km | 143.11                  |       | 180 m     |
| 22L    | GS      | HK    | 110.30 MHz | 10 nm | 227.51                  | 3.00  | 180 ft    |
|        |         |       |            | 19 km | 217.54                  |       | 180 m     |
| 22R    | GS      | HUO   | 110.70 MHz | 10 nm | 227.45                  | 3.00  | 180 ft    |
|        |         |       |            | 19 km | 217.48                  |       | 180 m     |

## EGKK

Region: UNITED KINGDOM  
Timezone: EUROPE/LONDON  
Runways: 2

Elevation: 187 ft / 57 m  
Location: 51.148800 -0.191923  
Magnetic Var: 0.506 E

## METAR

EGKK 061250Z 29007KT 230V320 9999 FEW040 16/06 Q1018

## TAF

TAF EGKK 061057Z 0612/0718 26009KT 9999 SCT035 PROB30 TEMPO 0612/0616 8000 -SHRA PROB30 TEMPO 0715/0718 8000 -SHRA

## Frequencies

|  |                                     |
|--|-------------------------------------|
| REC - 136.52 MHz - GATWICK INFORMATION | GND - 121.80 MHz - GATWICK GROUND   |
| TWR - 124.22 MHz - GATWICK TOWER       | TWR - 134.22 MHz - GATWICK TOWER    |
| CLD - 121.95 MHz - GATWICK DELIVERY    | APP - 118.95 MHz - GATWICK DIRECTOR |
| APP - 126.82 MHz - GATWICK DIRECTOR    | APP - 129.02 MHz - GATWICK DIRECTOR |

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 08R   | 148 ft | 10,851 ft | 77.60                   | ASPHALT | 1,289 ft            | 0 ft              |
|       | 45 m   | 3,308 m   | 77.09                   |         | 393 m               | 0 m               |
| 26L   | 148 ft | 10,851 ft | 257.63                  | ASPHALT | 1,388 ft            | 102 ft            |
|       | 45 m   | 3,308 m   | 257.13                  |         | 423 m               | 31 m              |
| 08L   | 148 ft | 8,382 ft  | 77.59                   | ASPHALT | 1,047 ft            | 0 ft              |
|       | 45 m   | 2,555 m   | 77.08                   |         | 319 m               | 0 m               |
| 26R   | 148 ft | 8,382 ft  | 257.61                  | ASPHALT | 1,358 ft            | 0 ft              |
|       | 45 m   | 2,555 m   | 257.11                  |         | 414 m               | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 08R    | DME     | IGG   | 110.90 MHz | 18 nm | -                       | -     | 274 ft    |
|        |         |       |            | 33 km | -                       |       | 274 m     |
| 26L    | DME     | IWW   | 110.90 MHz | 18 nm | -                       | -     | 274 ft    |
|        |         |       |            | 33 km | -                       |       | 274 m     |
| 08R    | LOC-ILS | IGG   | 110.90 MHz | 18 nm | 77.62                   | -     | 187 ft    |
|        |         |       |            | 33 km | 77.11                   |       | 187 m     |
| 26L    | LOC-ILS | IWW   | 110.90 MHz | 18 nm | 257.62                  | -     | 187 ft    |
|        |         |       |            | 33 km | 257.11                  |       | 187 m     |
| 08R    | GS      | IGG   | 110.90 MHz | 10 nm | 77.62                   | 3.00  | 187 ft    |
|        |         |       |            | 19 km | 77.11                   |       | 187 m     |
| 26L    | GS      | IWW   | 110.90 MHz | 10 nm | 257.62                  | 3.00  | 187 ft    |
|        |         |       |            | 19 km | 257.11                  |       | 187 m     |