# EGKK
London Gatwick

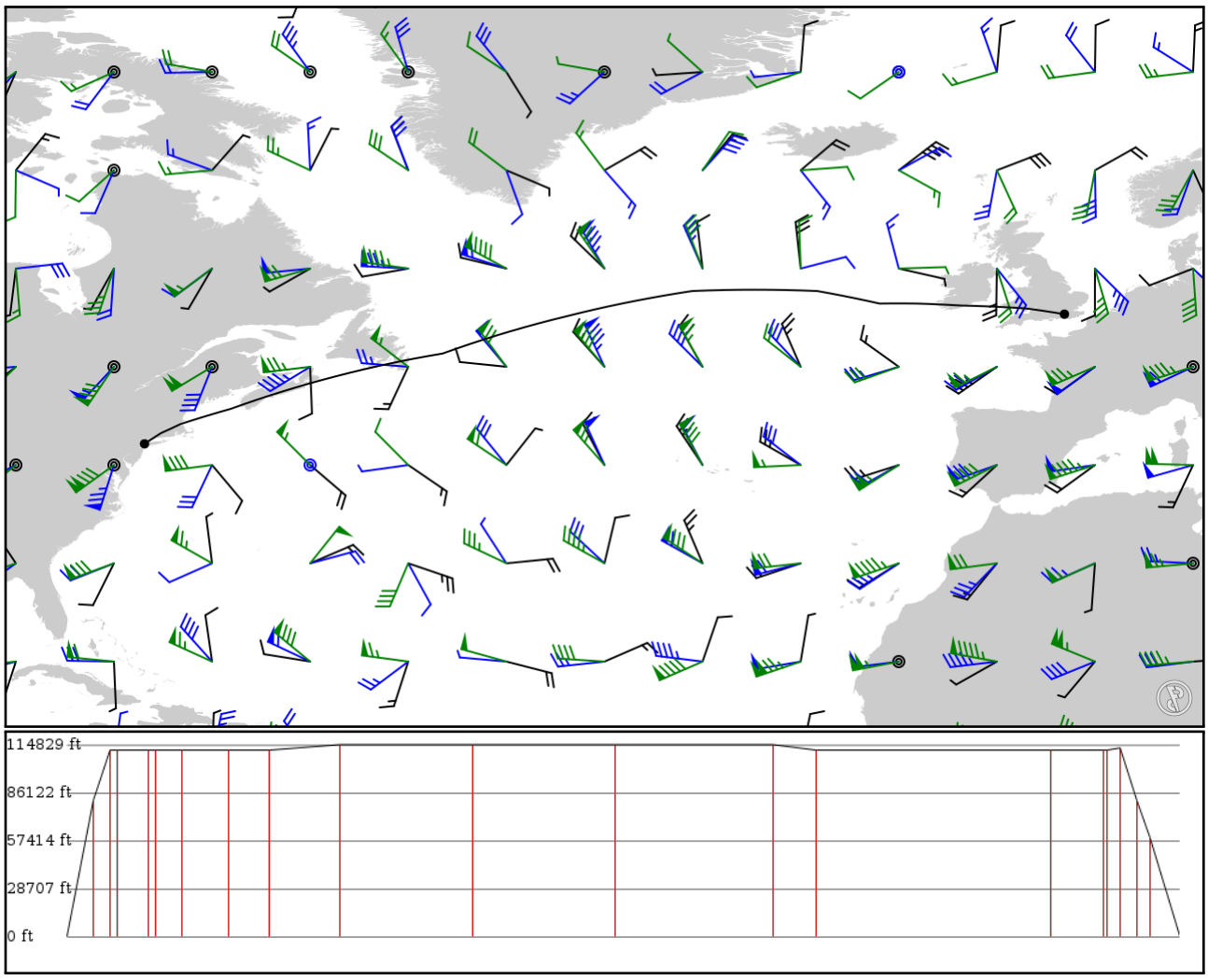
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# KLGA
La Guardia

2024/03/28 1251Z

EGKK OKESI **UP2** NUMPO **UL607** CRK **UN523** LIMRI **H** +48.000_--50.000 YYT **N55B** TUSKY **J575** BOS **J42** HFD KLGA

3034.58 nm / 5620.05 km




## Notes

Using NAT tracks from 19/6/2016

Basic altitude profile:
- Ascent Rate: 3000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- Cruise Speed: 400kts
- Descent Rate: 2000ft/min
- Descent Speed: 250kts

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

- Use high airways: yes

## Route

| Ident<br>Type | Via | Lat<br>Lon | Alt | Dist<br>(nm) | Name |
|---|---|---|---|---|---|
| EGKK<br>APT | - | 51.14875<br>-0.19247 | 0 ft<br>0 m | - | London Gatwick |
| OKESI<br>FIX | - | 51.44333<br>-2.06167 | 24,800 ft<br>7,559 m | 72 | - |
| NUMPO<br>FIX | UP2<br>AWY-HI | 51.61000<br>-3.28361 | 34,000 ft<br>10,363 m | 46 | - |
| ABDUK<br>FIX | UL607<br>AWY-HI | 51.64278<br>-3.80028 | 34,000 ft<br>10,363 m | 19 | - |
| STU30<br>FIX | UL607<br>AWY-HI | 51.76083<br>-6.03611 | 34,000 ft<br>10,363 m | 83 | - |
| EVRIN<br>FIX | UL607<br>AWY-HI | 51.78222<br>-6.56333 | 34,000 ft<br>10,363 m | 19 | - |
| CRK<br>VOR | UL607<br>AWY-HI | 51.84061<br>-8.49427 | 34,000 ft<br>10,363 m | 71 | CORK VOR-DME |
| DOLIP<br>FIX | UN523<br>AWY-HI | 52.00000<br>-12.00000 | 34,000 ft<br>10,363 m | 130 | - |
| LIMRI<br>FIX | UN523<br>AWY-HI | 52.00000<br>-15.00000 | 34,000 ft<br>10,363 m | 110 | - |
| +53.000_--20.000<br>LATLON | H<br>NAT | 53.00000<br>-20.00000 | 35,000 ft<br>10,668 m | 192 | - |
| +53.000_--30.000<br>LATLON | H<br>NAT | 53.00000<br>-30.00000 | 35,000 ft<br>10,668 m | 361 | - |
| +51.000_--40.000<br>LATLON | H<br>NAT | 51.00000<br>-40.00000 | 35,000 ft<br>10,668 m | 388 | - |
| +48.000_--50.000<br>LATLON | H<br>NAT | 48.00000<br>-50.00000 | 35,000 ft<br>10,668 m | 429 | - |
| YYT<br>VOR | -<br>- | 47.48550<br>-52.85236 | 34,000 ft<br>10,363 m | 119 | TORBAY VOR-DME |
| TUSKY<br>FIX | N55B<br>AWY-HI | 43.56500<br>-67.00000 | 34,000 ft<br>10,363 m | 638 | - |
| CANAL<br>FIX | J575<br>AWY-HI | 42.66903<br>-70.02271 | 34,000 ft<br>10,363 m | 143 | - |
| SCUPP<br>FIX | J575<br>AWY-HI | 42.60306<br>-70.23037 | 34,000 ft<br>10,363 m | 9 | - |
| BOS<br>VOR | J575<br>AWY-HI | 42.35744<br>-70.98956 | 34,400 ft<br>10,485 m | 36 | BOSTON VOR-DME |
| PUT<br>VOR | J42<br>AWY-HI | 41.95547<br>-71.84408 | 24,800 ft<br>7,559 m | 45 | PUTNAM VOR-DME |
| HFD<br>VOR | J42<br>AWY-HI | 41.64111<br>-72.54742 | 18,000 ft<br>5,486 m | 36 | HARTFORD VOR-DME |
| KLGA<br>APT | - | 40.77724<br>-73.87261 | 0 ft<br>0 m | 79 | La Guardia |

# EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.478 E

## METAR

EGKK 281220Z 17012KT 9999 -SHRA FEW018 BKN025 08/06 Q0978

## TAF

TAF AMD EGKK 281207Z 2812/2918 19018G33KT 9999 SCT025 TEMPO 2812/2821 7000 RA SHRA PROB40 TEMPO 2812/2814 3000 +SH

## Frequencies

REC - 136.52 MHz - GATWICK INFORMATION
TWR - 124.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY
APP - 126.82 MHz - GATWICK DIRECTOR

GND - 121.80 MHz - GATWICK GROUND
TWR - 134.22 MHz - GATWICK TOWER
APP - 118.95 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<br>45 m | 10,851 ft<br>3,308 m | 77.60<br>77.12 | ASPHALT | 1,289 ft<br>393 m | 0 ft<br>0 m |
| 26L | 148 ft<br>45 m | 10,851 ft<br>3,308 m | 257.63<br>257.15 | ASPHALT | 1,388 ft<br>423 m | 102 ft<br>31 m |
| 08L | 148 ft<br>45 m | 8,382 ft<br>2,555 m | 77.59<br>77.11 | ASPHALT | 1,047 ft<br>319 m | 0 ft<br>0 m |
| 26R | 148 ft<br>45 m | 8,382 ft<br>2,555 m | 257.61<br>257.14 | ASPHALT | 1,358 ft<br>414 m | 0 ft<br>0 m |

## Approach Navaids

| Runway | Type | Ident | Frequency | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|---|---|---|---|---|---|---|---|
| 08R | DME | IGG | 110.90 MHz | 18 nm<br>33 km | -<br>- | - | 274 ft<br>274 m |
| 26L | DME | IWW | 110.90 MHz | 18 nm<br>33 km | -<br>- | - | 274 ft<br>274 m |
| 08R | LOC-ILS | IGG | 110.90 MHz | 18 nm<br>33 km | 77.62<br>77.14 | - | 187 ft<br>187 m |
| 26L | LOC-ILS | IWW | 110.90 MHz | 18 nm<br>33 km | 257.62<br>257.14 | - | 187 ft<br>187 m |
| 08R | GS | IGG | 110.90 MHz | 10 nm<br>19 km | 77.62<br>77.14 | 3.00 | 187 ft<br>187 m |
| 26L | GS | IWW | 110.90 MHz | 10 nm<br>19 km | 257.62<br>257.14 | 3.00 | 187 ft<br>187 m |

# KLGA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 21 ft / 6 m
Location: 40.777200 -73.872600
Magnetic Var: 12.805 W

## METAR

KLGA 281151Z 08007KT 10SM -RA FEW008 SCT065 BKN095 OVC130 09/07 A2997 RMK AO2 SLP147 P0002 60040 70050 T00890072 1

## TAF

KLGA 281134Z 2812/2918 VRB05KT 5SM -RA BR BKN008 OVC012 FM281600 35009KT 3SM -RA BR BKN008 OVC012 FM282200 35013KT

## Frequencies

REC - 125.95 MHz - ATIS ARRIVAL
TWR - 118.70 MHz - LAGUARDIA TOWER
GND - 121.85 MHz - LAGUARDIA GROUND
CLD - 121.87 MHz - LAGUARDIA CLEARANCE
COM - 122.95 MHz - LAGUARDIA UNICOM
APP - 120.05 MHz - NEW YORK APPROACH
APP - 124.95 MHz - NEW YORK APPROACH
APP - 128.80 MHz - NEW YORK APPROACH
DEP - 124.45 MHz - NEW YORK DEPARTURE

REC - 127.05 MHz - ATIS DEPARTURE
GND - 121.70 MHz - LAGUARDIA GROUND
GND - 127.67 MHz - LAGUARDIA GROUND
CLD - 135.20 MHz - LAGUARDIA CLEARANCE
APP - 132.70 MHz - NEW YORK APPROACH
APP - 120.80 MHz - NEW YORK APPROACH
APP - 127.30 MHz - NEW YORK APPROACH
DEP - 120.40 MHz - NEW YORK DEPARTURE
DEP - 127.05 MHz - NEW YORK DEPARTURE

## Runways

| Ident | Width | Length | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|---|---|---|---|---|---|---|
| 04 | 150 ft<br>46 m | 7,006 ft<br>2,135 m | 32.03<br>44.84 | ASPHALT | 0 ft<br>0 m | 322 ft<br>98 m |
| 22 | 150 ft<br>46 m | 7,006 ft<br>2,135 m | 212.04<br>224.85 | ASPHALT | 0 ft<br>0 m | 98 ft<br>30 m |
| 13 | 150 ft<br>46 m | 6,994 ft<br>2,132 m | 122.24<br>135.04 | ASPHALT | 0 ft<br>0 m | 95 ft<br>29 m |
| 31 | 150 ft<br>46 m | 6,994 ft<br>2,132 m | 302.25<br>315.06 | ASPHALT | 0 ft<br>0 m | 374 ft<br>114 m |

## Approach Navaids

| Runway | Type | Ident | Frequency | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|---|---|---|---|---|---|---|---|
| 13 | DME | IGDI | 108.50 MHz | 18 nm<br>33 km | -<br>- | - | 22 ft<br>22 m |
| 31 | DME | IPZV | 108.50 MHz | 18 nm<br>33 km | -<br>- | - | 22 ft<br>22 m |
| 04 | LOC-ILS | ILGA | 110.50 MHz | 18 nm<br>33 km | 32.04<br>44.85 | - | 21 ft<br>21 m |
| 13 | LOC-ILS | IGDI | 108.50 MHz | 18 nm<br>33 km | 122.25<br>135.06 | - | 21 ft<br>21 m |
| 22 | LOC-ILS | IURD | 110.50 MHz | 18 nm<br>33 km | 212.04<br>224.85 | - | 21 ft<br>21 m |
| 31 | LOC-LOC | IPZV | 108.50 MHz | 18 nm<br>33 km | 302.25<br>315.06 | - | 21 ft<br>21 m |
| 04 | GS | ILGA | 110.50 MHz | 10 nm<br>19 km | 32.04<br>44.85 | 3.10 | 21 ft<br>21 m |
| 13 | GS | IGDI | 108.50 MHz | 10 nm<br>19 km | 122.25<br>135.06 | 3.10 | 21 ft<br>21 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|---|---|---|---|---|---|---|---|
| 22 | GS | IURD | 110.50 MHz | 10 nm<br>19 km | 212.04<br>224.85 | 3.00 | 21 ft<br>21 m |