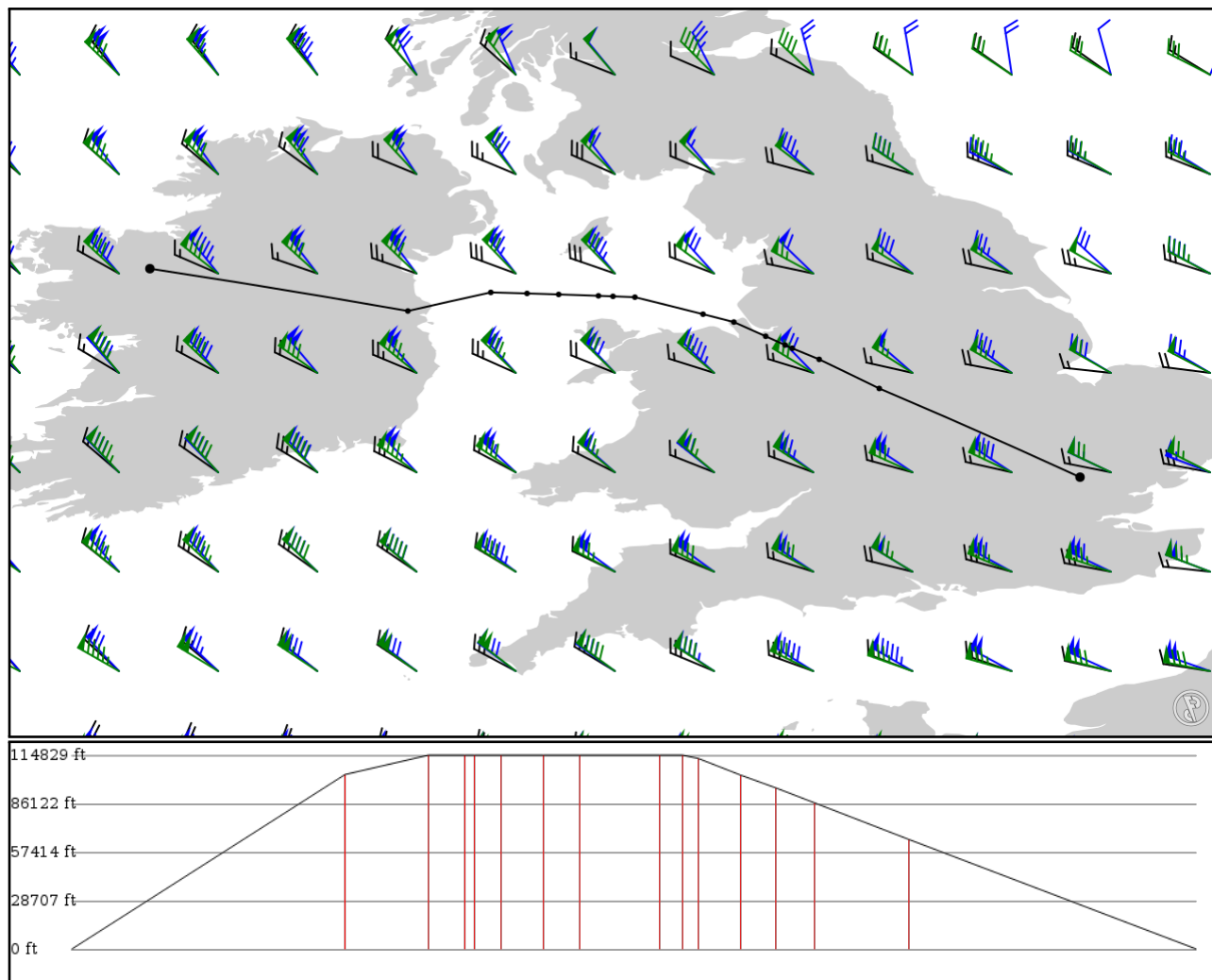


2024/05/17 2231Z

EGSS PEDIG Y53 EKLAD UY53 WAL Q4 GIGTO M144 BAGSO V14 DUB EIKN

363.26 nm / 672.76 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 |
|---------------|----------------|----------------------|-----------------------|--------------|--------------|
| EGSS APT | - | 51.88510 0.23499 | 0 ft 0 m | - | Stansted |
| PEDIG FIX | - | 52.74670 -1.71944 | 31,500 ft 9,601 m | 88 | - |
| NUGRA FIX | Y53 AWY-LO | 53.02940 -2.30389 | 35,000 ft 10,668 m | 27 | - |
| NANTI FIX | Y53 AWY-LO | 53.13750 -2.56694 | 35,000 ft 10,668 m | 11 | - |
| MOGTA FIX | Y53 AWY-LO | 53.16890 -2.63611 | 35,000 ft 10,668 m | 3 | - |
| EKLAD FIX | Y53 AWY-LO | 53.25390 -2.82472 | 35,000 ft 10,668 m | 8 | - |
| WAL VOR | UY53 AWY-HI | 53.39190 -3.13446 | 35,000 ft 10,668 m | 13 | WALLASEY |
| NOMSU FIX | Q4 AWY-LO | 53.46830 -3.43444 | 35,000 ft 10,668 m | 11 | - |
| GIGTO FIX | Q4 AWY-LO | 53.63360 -4.09750 | 35,000 ft 10,668 m | 25 | - |
| UNDUX FIX | M144 AWY-HI | 53.64170 -4.31083 | 35,000 ft 10,668 m | 7 | - |
| SOPAX FIX | M144 AWY-HI | 53.64690 -4.45222 | 34,400 ft 10,485 m | 5 | - |
| RAMOX FIX | M144 AWY-HI | 53.66030 -4.83944 | 31,400 ft 9,571 m | 13 | - |
| OGTUG FIX | M144 AWY-HI | 53.67000 -5.14722 | 29,100 ft 8,870 m | 10 | - |
| BAGSO FIX | M144 AWY-HI | 53.68000 -5.50000 | 26,400 ft 8,047 m | 12 | - |
| DUB VOR | V14 AWY-LO | 53.49940 -6.30711 | 19,800 ft 6,035 m | 30 | DUBLIN |
| EIKN APT | - | 53.91030 -8.81811 | 0 ft 0 m | 92 | Ireland West |

EGSS

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 348 ft / 106 m
Location: 51.885100 0.234989
Magnetic Var: 0.581 E

METAR

EGSS 172220Z AUTO 12004KT 9999 NCD 15/11 Q1012

TAF

TAF EGSS 171658Z 1718/1824 35002KT 9999 SCT025 TEMPO 1801/1808 3000 BR BKN004 PROB30 TEMPO 1802/1807 0300 FG OVC00

Frequencies

| | |
|--------------------------------------|--|
| DEP - 120.62 MHz - ESSEX RADAR | APP - 120.62 MHz - ESSEX RADAR |
| APP - 132.05 MHz - STANSTED APPROACH | CLD - 121.95 MHz - STANSTED CLEARANCE DELIVERY |
| GND - 121.72 MHz - STANSTED GROUND | TWR - 123.80 MHz - STANSTED TOWER |
| TWR - 125.55 MHz - STANSTED TOWER | APP - 136.20 MHz - STANSTED DIRECT |
| REC - 114.55 MHz - ATIS | REC - 127.17 MHz - ATIS |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 04 | 151 ft | 9,984 ft | 42.78 | ASPHALT | 974 ft | 0 ft |
| | 46 m | 3,043 m | 42.20 | | 297 m | 0 m |
| 22 | 151 ft | 9,984 ft | 222.81 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 3,043 m | 222.23 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04 | DME | ISED | 110.50 MHz | 18 nm | - | - | 348 ft |
| | | | | 33 km | - | | 348 m |
| 22 | DME | ISX | 110.50 MHz | 18 nm | - | - | 348 ft |
| | | | | 33 km | - | | 348 m |
| 04 | LOC-ILS | ISED | 110.50 MHz | 18 nm | 42.80 | - | 348 ft |
| | | | | 33 km | 42.22 | | 348 m |
| 22 | LOC-ILS | ISX | 110.50 MHz | 18 nm | 222.80 | - | 348 ft |
| | | | | 33 km | 222.22 | | 348 m |
| 04 | GS | ISED | 110.50 MHz | 10 nm | 42.80 | 3.00 | 348 ft |
| | | | | 19 km | 42.22 | | 348 m |
| 22 | GS | ISX | 110.50 MHz | 10 nm | 222.80 | 3.00 | 348 ft |
| | | | | 19 km | 222.22 | | 348 m |