

EGPK

Prestwick

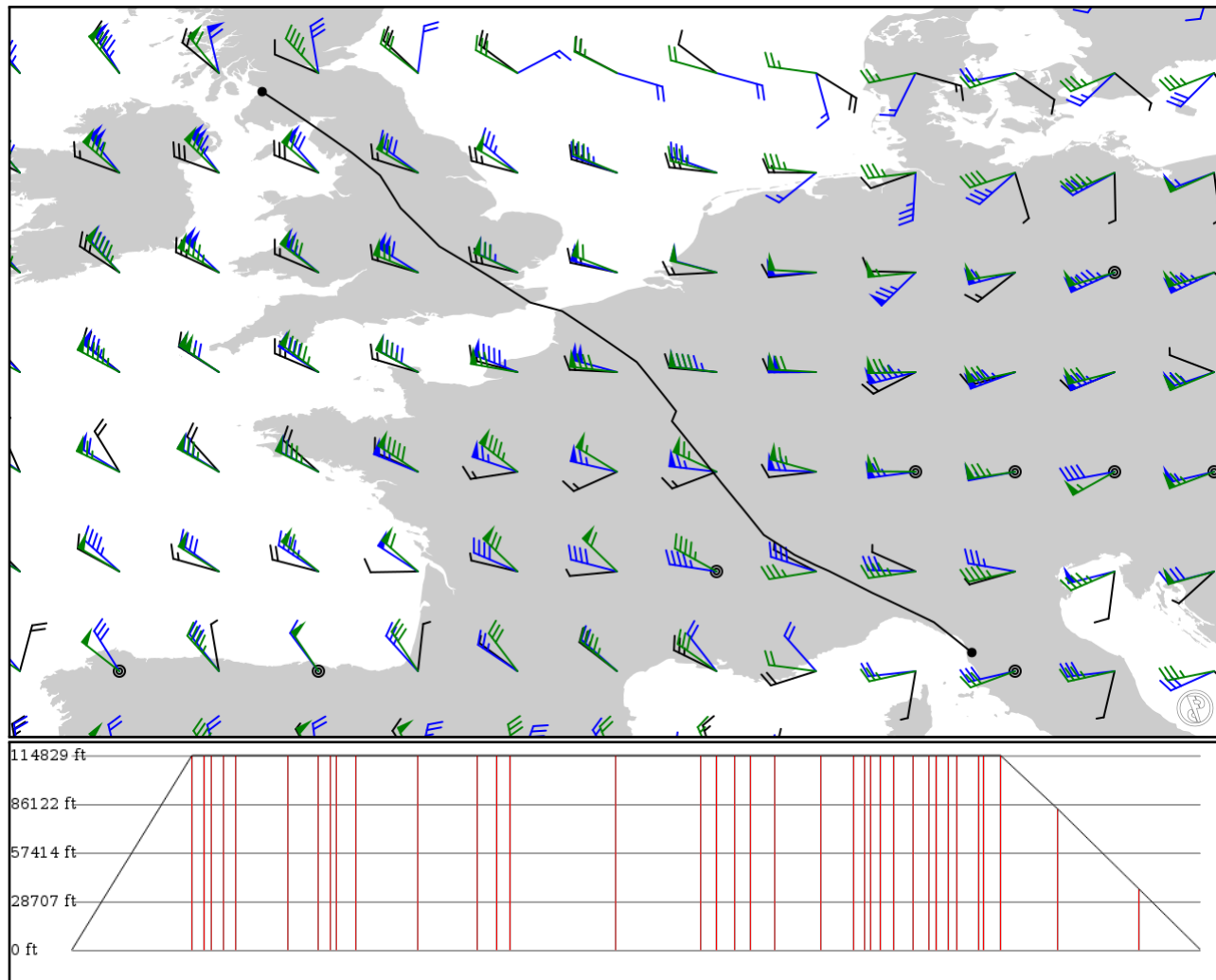
LIRP

Pisa-San Giusto "Galileo Galilei"

2024/05/05 0320Z

EGPK IPNOX **UN57** TNT **T420** WELIN **UN57** SANDY **UL15** LESDO **UG42** BUBLI ARSIL **A6** DJL **B37** PAS **G32** ROCCA
M135 ABULO **T345** LURAG **Q223** KALMO LIRP

942.68 nm / 1745.84 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 |
|---------------|--------|------------|-----------|--------------|-----------------|
| EGPK | - | 55.50940 | 0 ft | - | Prestwick |
| APT | - | -4.59444 | 0 m | | |
| IPNOX | - | 54.22780 | 35,000 ft | 100 | - |
| FIX | - | -2.70611 | 10,668 m | | |
| OLPOP | UN57 | 54.09220 | 35,000 ft | 10 | - |
| FIX | AWY-HI | -2.53556 | 10,668 m | | |
| SETEL | UN57 | 54.01250 | 35,000 ft | 5 | - |
| FIX | AWY-HI | -2.43583 | 10,668 m | | |
| BAMEP | UN57 | 53.87830 | 35,000 ft | 9 | - |
| FIX | AWY-HI | -2.26917 | 10,668 m | | |
| POL | UN57 | 53.74380 | 35,000 ft | 9 | POLE HILL |
| VOR | AWY-HI | -2.10333 | 10,668 m | | |
| TNT | UN57 | 53.05400 | 35,000 ft | 44 | TRENT |
| VOR | AWY-HI | -1.66997 | 10,668 m | | |
| ELVOS | T420 | 52.70030 | 35,000 ft | 24 | - |
| FIX | AWY-LO | -1.30694 | 10,668 m | | |
| TIMPO | T420 | 52.55890 | 35,000 ft | 9 | - |
| FIX | AWY-LO | -1.16389 | 10,668 m | | |
| AKUPA | T420 | 52.48670 | 35,000 ft | 5 | - |
| FIX | AWY-LO | -1.09111 | 10,668 m | | |
| WELIN | T420 | 52.24720 | 35,000 ft | 16 | - |
| FIX | AWY-LO | -0.85222 | 10,668 m | | |
| LAM | UN57 | 51.64600 | 35,000 ft | 51 | LAMBOURNE |
| VOR | AWY-HI | 0.15170 | 10,668 m | | |
| SANDY | UN57 | 51.06420 | 35,000 ft | 48 | - |
| FIX | AWY-HI | 1.06750 | 10,668 m | | |
| MOTOX | UL15 | 50.95780 | 35,000 ft | 16 | - |
| FIX | AWY-HI | 1.46667 | 10,668 m | | |
| ING | UL15 | 50.88320 | 35,000 ft | 11 | SAINT INGLEVERT |
| NDB | AWY-HI | 1.74181 | 10,668 m | | |
| LESDO | UL15 | 49.80830 | 35,000 ft | 88 | - |
| FIX | AWY-HI | 3.31806 | 10,668 m | | |
| BUBLI | UG42 | 48.77170 | 35,000 ft | 70 | - |
| FIX | AWY-HI | 4.15000 | 10,668 m | | |
| ARSIL | - | 48.56000 | 35,000 ft | 13 | - |
| FIX | - | 4.06167 | 10,668 m | | |
| SOMDA | A6 | 48.33780 | 35,000 ft | 15 | - |
| FIX | AWY-LO | 4.24444 | 10,668 m | | |
| ERTIP | A6 | 48.13440 | 35,000 ft | 13 | - |
| FIX | AWY-LO | 4.40667 | 10,668 m | | |
| BALMU | A6 | 47.84670 | 35,000 ft | 19 | - |
| FIX | AWY-LO | 4.63972 | 10,668 m | | |
| DJL | A6 | 47.27080 | 35,000 ft | 39 | DIJON LONGVIC |
| VOR | AWY-LO | 5.09733 | 10,668 m | | |
| IBABA | B37 | 46.87720 | 35,000 ft | 27 | - |
| FIX | AWY-LO | 5.42083 | 10,668 m | | |
| LUKID | B37 | 46.74190 | 35,000 ft | 9 | - |
| FIX | AWY-LO | 5.53444 | 10,668 m | | |
| DIPIR | B37 | 46.66920 | 35,000 ft | 4 | - |
| FIX | AWY-LO | 5.59306 | 10,668 m | | |
| KELUK | B37 | 46.55560 | 35,000 ft | 7 | - |
| FIX | AWY-LO | 5.68556 | 10,668 m | | |
| KOVAR | B37 | 46.39190 | 35,000 ft | 11 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|-----------------------------------|
| FIX | AWY-LO | 5.81694 | 10,668 m | | |
| PAS | B37 | 46.16370 | 35,000 ft | 15 | PASSEIRY |
| VOR | AWY-LO | 5.99992 | 10,668 m | | |
| PAS14 | G32 | 46.00500 | 35,000 ft | 14 | - |
| FIX | AWY-LO | 6.24694 | 10,668 m | | |
| ODIKI | G32 | 45.94220 | 35,000 ft | 5 | - |
| FIX | AWY-LO | 6.34361 | 10,668 m | | |
| 30PAS | G32 | 45.82330 | 35,000 ft | 10 | - |
| FIX | AWY-LO | 6.52639 | 10,668 m | | |
| ROCCA | G32 | 45.74530 | 35,000 ft | 6 | - |
| FIX | AWY-LO | 6.64556 | 10,668 m | | |
| ABULO | M135 | 45.57420 | 35,000 ft | 17 | - |
| FIX | AWY-LO | 6.99500 | 10,668 m | | |
| LURAG | T345 | 45.52780 | 35,000 ft | 4 | - |
| FIX | AWY-HI | 7.08889 | 10,668 m | | |
| OBUXA | Q223 | 45.40440 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 7.37056 | 10,668 m | | |
| ASTIG | Q223 | 44.94170 | 25,400 ft | 47 | - |
| FIX | AWY-HI | 8.29041 | 7,742 m | | |
| KALMO | Q223 | 44.32170 | 11,000 ft | 67 | - |
| FIX | AWY-HI | 9.59417 | 3,353 m | | |
| LIRP | - | 43.68280 | 0 ft | 51 | Pisa-San Giusto "Galileo Galilei" |
| APT | - | 10.39560 | 0 m | | |

EGPK

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

Elevation: 65 ft / 20 m
Location: 55.509400 -4.594440
Magnetic Var: 1.645 W

METAR

EGPK 050250Z 24007KT 9999 SCT005 BKN010 11/10 Q1007

TAF

TAF EGPK 042255Z 0500/0524 24004KT 9999 BKN015 TEMPO 0500/0512 5000 RADZ SHRA BKN008 PROB30 TEMPO 0500/0511 3000 B

Frequencies

REC - 121.12 MHz - PRESTWICK INFORMATION
GND - 127.15 MHz - PRESTWICK TOWER

TWR - 118.15 MHz - PRESTWICK TOWER
APP - 129.45 MHz - PRESTWICK APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 03 | 148 ft | 6,243 ft | 23.68 | ASPHALT | 259 ft | 276 ft |
| | 45 m | 1,903 m | 25.33 | | 79 m | 84 m |
| 21 | 148 ft | 6,243 ft | 203.69 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 1,903 m | 205.34 | | 0 m | 0 m |
| 12 | 151 ft | 9,775 ft | 121.39 | ASPHALT | 791 ft | 0 ft |
| | 46 m | 2,979 m | 123.03 | | 241 m | 0 m |
| 30 | 151 ft | 9,775 ft | 301.42 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 2,979 m | 303.07 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 12 | DME | IPP | 110.30 MHz | 18 nm | - | - | 48 ft |
| | | | | 33 km | - | | 48 m |
| 30 | DME | IKK | 110.30 MHz | 18 nm | - | - | 48 ft |
| | | | | 33 km | - | | 48 m |
| 12 | LOC-ILS | IPP | 110.30 MHz | 18 nm | 121.41 | - | 65 ft |
| | | | | 33 km | 123.06 | | 65 m |
| 30 | LOC-ILS | IKK | 110.30 MHz | 18 nm | 301.41 | - | 65 ft |
| | | | | 33 km | 303.06 | | 65 m |
| 12 | GS | IPP | 110.30 MHz | 10 nm | 121.41 | 3.00 | 65 ft |
| | | | | 19 km | 123.06 | | 65 m |
| 30 | GS | IKK | 110.30 MHz | 10 nm | 301.41 | 3.50 | 65 ft |
| | | | | 19 km | 303.06 | | 65 m |

LIRP

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 4 ft / 1 m
Location: 43.682800 10.395600
Magnetic Var: 3.407 E

METAR

LIRP 050245Z 12002KT 9999 BKN015 11/11 Q1018 NOSIG

TAF

TAF LIRP 042300Z 0500/0524 23005KT CAVOK TEMPO 0502/0506 5000 BR SCT002 BECMG 0509/0511 27005KT 9999 SCT080

Frequencies

GND - 121.60 MHz - PISA GROUND
TWR - 119.10 MHz - PISA TOWER
APP - 122.10 MHz - PISA APPROACH

TWR - 122.10 MHz - PISA TOWER
APP - 124.27 MHz - PISA APPROACH
APP - 126.07 MHz - PISA APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 04R | 148 ft | 9,825 ft | 36.73 | ASPHALT | 463 ft | 0 ft |
| | 45 m | 2,995 m | 33.32 | | 141 m | 0 m |
| 22L | 148 ft | 9,825 ft | 216.74 | ASPHALT | 833 ft | 190 ft |
| | 45 m | 2,995 m | 213.33 | | 254 m | 58 m |
| 04L | 148 ft | 8,984 ft | 36.71 | ASPHALT | 791 ft | 0 ft |
| | 45 m | 2,738 m | 33.31 | | 241 m | 0 m |
| 22R | 148 ft | 8,984 ft | 216.73 | ASPHALT | 0 ft | 190 ft |
| | 45 m | 2,738 m | 213.32 | | 0 m | 58 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04R | LOC-ILS | IPI | 109.70 MHz | 18 nm | 36.76 | - | 7 ft |
| | | | | 33 km | 33.36 | | 7 m |
| 04R | GS | IPI | 109.70 MHz | 10 nm | 37.45 | 3.00 | 3 ft |
| | | | | 19 km | 34.04 | | 3 m |