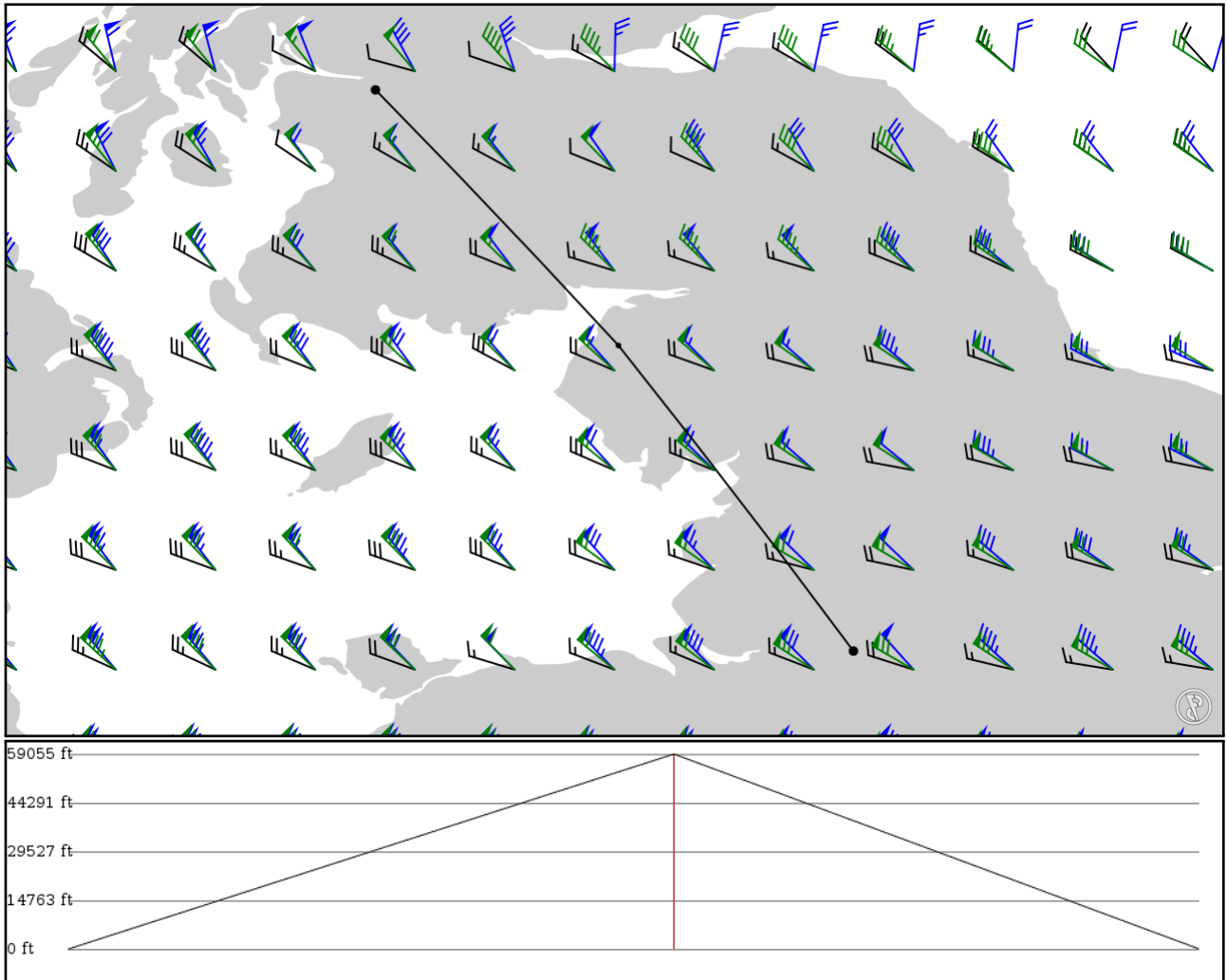


2024/05/11 0047Z

EGCC DCS EGPF

169.09 nm / 313.16 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 160kts
- Cruise Altitude: 18000ft
- Cruise Speed: 240kts
- Descent Rate: 1500ft/min
- Descent Speed: 200kts

Options:

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

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|-----|------------|-----------|--------------|--------------------|
| EGCC | - | 53.34740 | 0 ft | - | Manchester |
| APT | - | -2.28348 | 0 m | | |
| DCS | - | 54.72190 | 18,000 ft | 90 | DEAN CROSS VOR-DME |
| DME | - | -3.34056 | 5,486 m | | |
| EGPF | - | 55.87170 | 0 ft | 78 | Glasgow |
| APT | - | -4.43370 | 0 m | | |

EGCC

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

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.458 W

METAR

EGCC 110020Z AUTO VRB02KT 9999 NCD 16/12 Q1022

TAF

TAF EGCC 102302Z 1100/1206 12008KT 9999 FEW030 PROB30 1100/1108 7000 PROB30 1123/1206 7000

Frequencies

| | |
|--|--|
| REC - 113.55 MHz - ATIS ARRIVAL | REC - 121.90 MHz - ATIS DEPARTURE |
| TWR - 119.40 MHz - MANCHESTER TOWER | TWR - 118.60 MHz - MANCHESTER TOWER |
| GND - 121.85 MHz - MANCHESTER GROUND | GND - 121.75 MHz - MANCHESTER GROUND |
| CLD - 121.70 MHz - CLEARANCE DELIVERY | APP - 135.00 MHz - MANCHESTER APPROACH |
| APP - 118.50 MHz - MANCHESTER APPROACH | APP - 121.35 MHz - MANCHESTER DIRECT |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 05L | 151 ft | 9,980 ft | 51.00 | ASPHALT | 1,401 ft | 0 ft |
| | 46 m | 3,042 m | 51.46 | | 427 m | 0 m |
| 23R | 151 ft | 9,980 ft | 231.03 | ASPHALT | 597 ft | 200 ft |
| | 46 m | 3,042 m | 231.48 | | 182 m | 61 m |
| 05R | 144 ft | 10,519 ft | 50.98 | ASPHALT | 0 ft | 0 ft |
| | 44 m | 3,206 m | 51.43 | | 0 m | 0 m |
| 23L | 144 ft | 10,519 ft | 231.00 | ASPHALT | 1,093 ft | 0 ft |
| | 44 m | 3,206 m | 231.46 | | 333 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 05L | DME | IMM | 109.50 MHz | 18 nm | - | - | 294 ft |
| | | | | 33 km | - | | 294 m |
| 05R | DME | IMC | 111.55 MHz | 18 nm | - | - | 212 ft |
| | | | | 33 km | - | | 212 m |
| 23R | DME | INN | 109.50 MHz | 18 nm | - | - | 294 ft |
| | | | | 33 km | - | | 294 m |
| 05L | LOC-ILS | IMM | 109.50 MHz | 18 nm | 51.03 | - | 257 ft |
| | | | | 33 km | 51.49 | | 257 m |
| 05R | LOC-ILS | IMC | 111.55 MHz | 18 nm | 51.01 | - | 257 ft |
| | | | | 33 km | 51.47 | | 257 m |
| 23R | LOC-ILS | INN | 109.50 MHz | 18 nm | 230.98 | - | 257 ft |
| | | | | 33 km | 231.44 | | 257 m |
| 05L | GS | IMM | 109.50 MHz | 10 nm | 51.01 | 3.00 | 257 ft |
| | | | | 19 km | 51.47 | | 257 m |
| 05R | GS | IMC | 111.55 MHz | 10 nm | 51.97 | 3.00 | 257 ft |
| | | | | 19 km | 52.43 | | 257 m |
| 23R | GS | INN | 109.50 MHz | 10 nm | 231.01 | 3.00 | 257 ft |
| | | | | 19 km | 231.47 | | 257 m |

EGPF

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

Elevation: 26 ft / 8 m
Location: 55.871700 -4.433700
Magnetic Var: 1.633 W

METAR

EGPF 110020Z AUTO VRB01KT 5000 HZ NCD 10/08 Q1022

TAF

TAF EGPF 102255Z 1100/1124 VRB03KT CAVOK PROB40 1100/1106 5000 BR MIFG PROB30 TEMPO 1112/1116 6000 SHRA

Frequencies

APP - 119.10 MHz - GLASGOW APPROACH
GND - 121.70 MHz - GLASGOW GROUND

TWR - 118.80 MHz - GLASGOW TOWER
REC - 129.57 MHz - GLASGOW INFORMATION

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 05 | 148 ft | 8,699 ft | 46.34 | ASPHALT | 0 ft | 489 ft |
| | 45 m | 2,651 m | 47.97 | | 0 m | 149 m |
| 23 | 148 ft | 8,699 ft | 226.36 | ASPHALT | 974 ft | 0 ft |
| | 45 m | 2,651 m | 227.99 | | 297 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 05 | DME | IUU | 110.10 MHz | 18 nm | - | - | 25 ft |
| | | | | 33 km | - | | 25 m |
| 23 | DME | IOO | 110.10 MHz | 18 nm | - | - | 25 ft |
| | | | | 33 km | - | | 25 m |
| 05 | LOC-ILS | IUU | 110.10 MHz | 18 nm | 46.35 | - | 26 ft |
| | | | | 33 km | 47.98 | | 26 m |
| 23 | LOC-ILS | IOO | 110.10 MHz | 18 nm | 226.35 | - | 26 ft |
| | | | | 33 km | 227.98 | | 26 m |
| 05 | GS | IUU | 110.10 MHz | 10 nm | 46.35 | 3.00 | 26 ft |
| | | | | 19 km | 47.98 | | 26 m |
| 23 | GS | IOO | 110.10 MHz | 10 nm | 226.35 | 3.00 | 26 ft |
| | | | | 19 km | 227.98 | | 26 m |