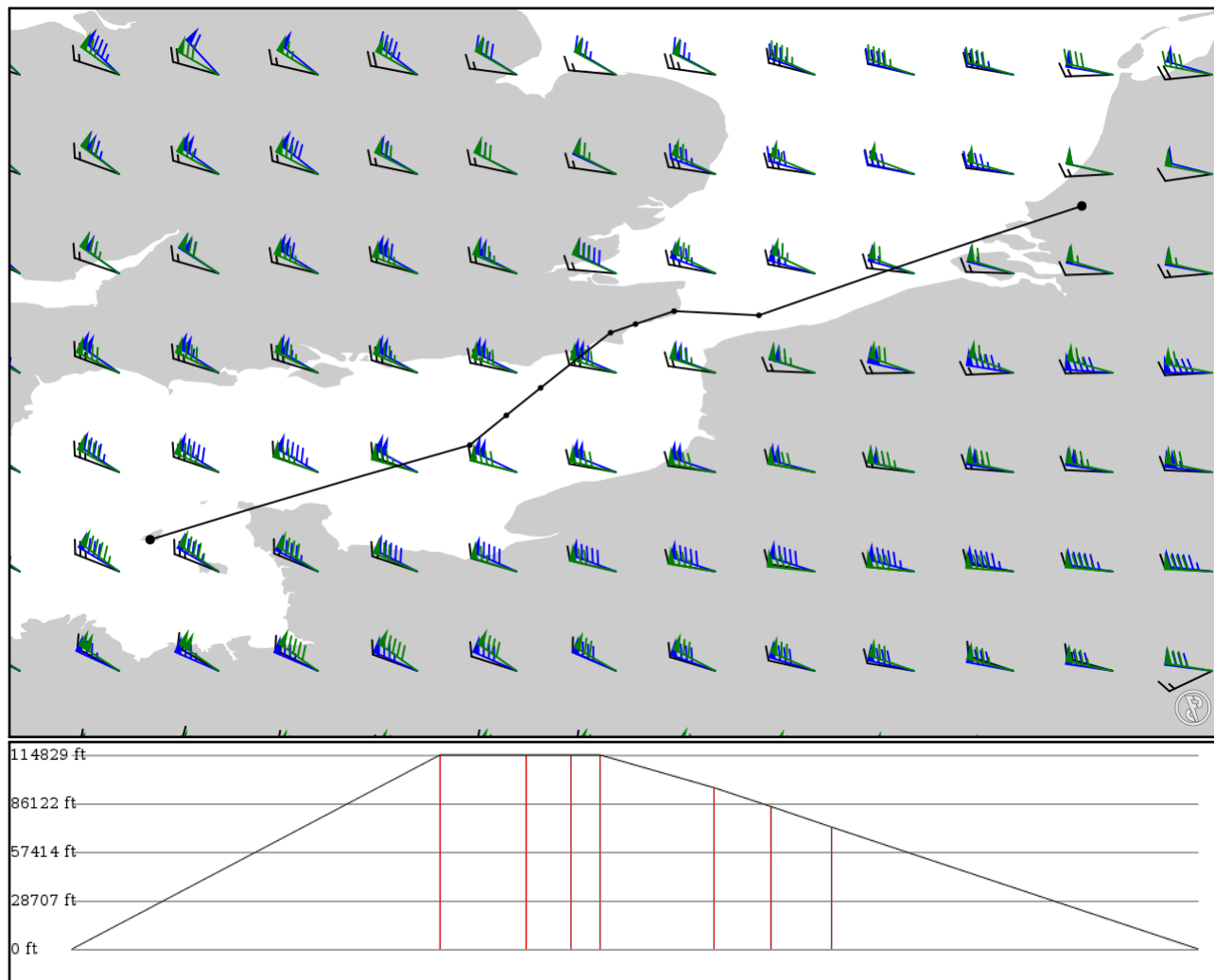


2024/06/16 0739Z

EHRD KONAN L9 DVR M189 LYD UM189 HAWKE M189 OSPOL EGJB

316.94 nm / 586.97 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                |
|---------------|-----------------|----------------------|-----------------------|--------------|---------------------|
| EHRD<br>APT   | -               | 51.95750<br>4.44169  | 0 ft<br>0 m           | -            | Rotterdam The Hague |
| KONAN<br>FIX  | -               | 51.13080<br>2.00000  | 35,000 ft<br>10,668 m | 103          | -                   |
| DVR<br>VOR    | L9<br>AWY-LO    | 51.16260<br>1.35909  | 35,000 ft<br>10,668 m | 24           | DOVER               |
| SANDY<br>FIX  | M189<br>AWY-LO  | 51.06420<br>1.06750  | 35,000 ft<br>10,668 m | 12           | -                   |
| LYD<br>VOR    | M189<br>AWY-LO  | 50.99970<br>0.87866  | 35,000 ft<br>10,668 m | 8            | LYDD                |
| WAFFU<br>FIX  | UM189<br>AWY-HI | 50.58250<br>0.34972  | 29,100 ft<br>8,870 m  | 32           | -                   |
| HAWKE<br>FIX  | UM189<br>AWY-HI | 50.37420<br>0.09028  | 25,700 ft<br>7,833 m  | 15           | -                   |
| OSPOL<br>FIX  | M189<br>AWY-LO  | 50.15000<br>-0.18551 | 22,000 ft<br>6,706 m  | 17           | -                   |
| EGJB<br>APT   | -               | 49.43490<br>-2.60280 | 0 ft<br>0 m           | 103          | Guernsey            |

## EHRD

Region: NETHERLANDS  
Timezone: EUROPE/AMSTERDAM  
Runways: 1

Elevation: -15 ft / -5 m  
Location: 51.957500 4.441690  
Magnetic Var: 1.966 E

## METAR

EHRD 160655Z AUTO 18012KT 150V210 9999 FEW009 SCT014 BKN016 14/12 Q1004 TEMPO SCT015

## TAF

TAF TAF EHRD 160501Z 1606/1712 19010KT 9999 SCT015 PROB30 TEMPO 1606/1609 6000 SHRA SCT022CB BKN030 BECMG 1607/1610 18012KT 150V210 9999 FEW009 SCT014 BKN016 14/12 Q1004 TEMPO SCT015

## Frequencies

TWR - 118.20 MHz - ROTTERDAM TOWER  
REC - 110.40 MHz - ROTTERDAM ATIS  
GND - 122.17 MHz - ROTTERDAM GROUND

APP - 127.02 MHz - ROTTERDAM APPROACH  
CLD - 128.80 MHz - ROTTERDAM DELIVERY

## Runways

| Ident | Width  | Length   | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 06    | 148 ft | 7,198 ft | 57.03                   | ASPHALT | 643 ft              | 0 ft              |
|       | 45 m   | 2,194 m  | 55.06                   |         | 196 m               | 0 m               |
| 24    | 148 ft | 7,198 ft | 237.05                  | ASPHALT | 646 ft              | 0 ft              |
|       | 45 m   | 2,194 m  | 235.08                  |         | 197 m               | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06     | DME     | ROS   | 110.90 MHz | 18 nm | -                       | -     | -15 ft    |
|        |         |       |            | 33 km | -                       |       | -15 m     |
| 24     | DME     | RSV   | 110.90 MHz | 18 nm | -                       | -     | -15 ft    |
|        |         |       |            | 33 km | -                       |       | -15 m     |
| 06     | LOC-ILS | ROS   | 109.10 MHz | 18 nm | 56.94                   | -     | -15 ft    |
|        |         |       |            | 33 km | 54.98                   |       | -15 m     |
| 24     | LOC-ILS | RSV   | 110.90 MHz | 18 nm | 236.94                  | -     | -15 ft    |
|        |         |       |            | 33 km | 234.98                  |       | -15 m     |

## EGJB

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

Elevation: 335 ft / 102 m  
Location: 49.434900 -2.602800  
Magnetic Var: 0.141 W

## METAR

EGJB 160720Z 26012KT 9999 FEW015 14/11 Q1004

## TAF

UNKNOWN

## Frequencies

APP - 128.65 MHz - GUERNSEY APPROACH  
TWR - 119.95 MHz - GUERNSEY TOWER  
APP - 125.20 MHz - JERSEY CONTROL  
GND - 121.80 MHz - GUERNSEY GROUND  
REC - 109.40 MHz - GUERNSEY INFORMATION

## Runways

| Ident | Width  | Length   | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 09    | 148 ft | 5,177 ft | 87.55                   | ASPHALT | 0 ft                | 0 ft              |
|       | 45 m   | 1,578 m  | 87.69                   |         | 0 m                 | 0 m               |
| 27    | 148 ft | 5,177 ft | 267.57                  | ASPHALT | 390 ft              | 200 ft            |
|       | 45 m   | 1,578 m  | 267.71                  |         | 119 m               | 61 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 27     | DME     | IGH   | 108.10 MHz | 18 nm | -                       | -     | 336 ft    |
|        |         |       |            | 33 km | -                       |       | 336 m     |
| 09     | LOC-ILS | IUY   | 108.10 MHz | 18 nm | 87.56                   | -     | 335 ft    |
|        |         |       |            | 33 km | 87.70                   |       | 335 m     |
| 27     | LOC-ILS | IGH   | 108.10 MHz | 18 nm | 267.56                  | -     | 335 ft    |
|        |         |       |            | 33 km | 267.70                  |       | 335 m     |
| 09     | GS      | IUY   | 108.10 MHz | 10 nm | 87.56                   | 3.00  | 335 ft    |
|        |         |       |            | 19 km | 87.70                   |       | 335 m     |
| 27     | GS      | IGH   | 108.10 MHz | 10 nm | 267.56                  | 3.00  | 335 ft    |
|        |         |       |            | 19 km | 267.70                  |       | 335 m     |