

EDDB

Berlin Brandenburg International Willy Brandt

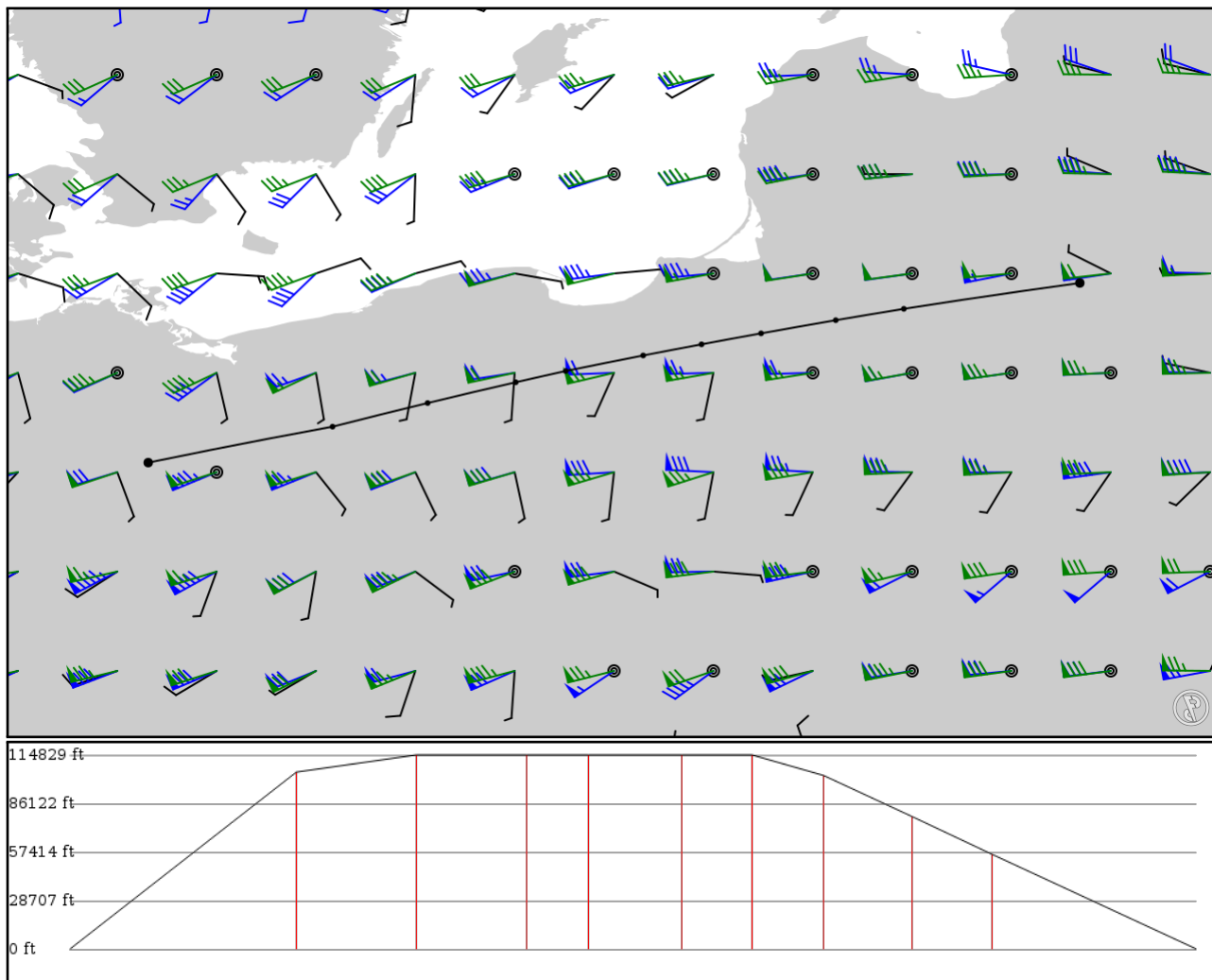
EYVI

Vilnius

2024/05/17 0226Z

EDDB DENKO **N858** BOKSU EYVI

442.25 nm / 819.04 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: no
- Use high airways: yes

Route

| Ident | | Via | Lat | | Alt | Dist | Name |
|-------|--------|----------|-----------|----|---|------|------|
| Type | | | Lon | | | (nm) | |
| EDDB | - | 52.36230 | 0 ft | - | Berlin Brandenburg International Willy Brandt | | |
| APT | - | 13.50070 | 0 m | | | | |
| DENKO | - | 52.81690 | 31,900 ft | 89 | - | | |
| FIX | - | 15.83250 | 9,723 m | | | | |
| DEKUT | N858 | 53.11610 | 35,000 ft | 47 | - | | |
| FIX | AWY-HI | 17.03530 | 10,668 m | | | | |
| EBOGU | N858 | 53.37890 | 35,000 ft | 43 | - | | |
| FIX | AWY-HI | 18.14970 | 10,668 m | | | | |
| GRUDA | N858 | 53.52110 | 35,000 ft | 24 | - | | |
| FIX | AWY-HI | 18.78140 | 10,668 m | | | | |
| OSKUD | N858 | 53.71750 | 35,000 ft | 36 | - | | |
| FIX | AWY-HI | 19.76190 | 10,668 m | | | | |
| TUROL | N858 | 53.85860 | 35,000 ft | 27 | - | | |
| FIX | AWY-HI | 20.50000 | 10,668 m | | | | |
| BARGU | N858 | 53.99720 | 31,300 ft | 27 | - | | |
| FIX | AWY-HI | 21.25310 | 9,540 m | | | | |
| OTRIV | N858 | 54.16360 | 23,900 ft | 34 | - | | |
| FIX | AWY-HI | 22.19780 | 7,285 m | | | | |
| BOKSU | N858 | 54.30750 | 17,100 ft | 31 | - | | |
| FIX | AWY-HI | 23.05920 | 5,212 m | | | | |
| EYVI | - | 54.63420 | 0 ft | 80 | Vilnius | | |
| APT | - | 25.28570 | 0 m | | | | |

EDDB

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.658 E

METAR

EDDB 170220Z AUTO 08011KT CAVOK 15/07 Q1010

TAF

TAF TAF EDDB 162300Z 1700/1724 08012KT CAVOK BECMG 1707/1710 11015G30KT BECMG 1717/1719 11005KT

Frequencies

| | |
|---------------------------------------|---|
| REC - 123.77 MHz - ATIS | GND - 121.70 MHz - BERLIN GROUND E |
| GND - 129.50 MHz - BERLIN GROUND A | GND - 129.60 MHz - BERLIN APRON NORTH |
| GND - 121.85 MHz - BERLIN APRON SOUTH | TWR - 120.02 MHz - BERLIN TOWER NORTH |
| TWR - 118.80 MHz - BERLIN TOWER SOUTH | TWR - 118.85 MHz - BERLIN TOWER ALTERNATE |
| APP - 121.12 MHz - BERLIN DIRECTOR | APP - 136.10 MHz - BERLIN DIRECTOR |
| CLD - 121.60 MHz - BERLIN DELIVERY | APP - 119.62 MHz - BREMEN RADAR |
| APP - 120.62 MHz - BREMEN RADAR | APP - 126.42 MHz - BREMEN RADAR |
| APP - 119.50 MHz - BREMEN RADAR | APP - 134.42 MHz - BREMEN RADAR |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07R | 197 ft | 13,088 ft | 68.74 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,989 m | 64.08 | | 0 m | 0 m |
| 25L | 197 ft | 13,088 ft | 248.78 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 3,989 m | 244.13 | | 0 m | 0 m |
| 07L | 148 ft | 11,780 ft | 68.75 | ASPHALT | 981 ft | 0 ft |
| | 45 m | 3,591 m | 64.09 | | 299 m | 0 m |
| 25R | 148 ft | 11,780 ft | 248.79 | ASPHALT | 981 ft | 0 ft |
| | 45 m | 3,591 m | 244.13 | | 299 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07L | LOC-ILS | IBNE | 110.70 MHz | 18 nm | 68.77 | - | 157 ft |
| | | | | 33 km | 64.11 | | 157 m |
| 07R | LOC-ILS | IBSE | 109.70 MHz | 18 nm | 68.77 | - | 157 ft |
| | | | | 33 km | 64.11 | | 157 m |
| 25L | LOC-ILS | IBSW | 109.50 MHz | 18 nm | 248.77 | - | 157 ft |
| | | | | 33 km | 244.11 | | 157 m |
| 25R | LOC-ILS | IBNW | 109.90 MHz | 18 nm | 248.77 | - | 157 ft |
| | | | | 33 km | 244.11 | | 157 m |
| 07L | GS | IBNE | 110.70 MHz | 10 nm | 68.77 | 3.00 | 157 ft |
| | | | | 19 km | 64.11 | | 157 m |
| 07R | GS | IBSE | 109.70 MHz | 10 nm | 68.77 | 3.00 | 157 ft |
| | | | | 19 km | 64.11 | | 157 m |
| 25L | GS | IBSW | 109.50 MHz | 10 nm | 248.77 | 3.00 | 157 ft |
| | | | | 19 km | 244.11 | | 157 m |
| 25R | GS | IBNW | 109.90 MHz | 10 nm | 248.77 | 3.00 | 157 ft |
| | | | | 19 km | 244.11 | | 157 m |

EYVI

Region: LITHUANIA
Timezone: EUROPE/VILNIUS
Runways: 1

Elevation: 645 ft / 197 m
Location: 54.634200 25.285700
Magnetic Var: 8.330 E

METAR

EYVI 170220Z 12001KT CAVOK 06/02 Q1025 NOSIG

TAF

TAF EYVI 162300Z 1700/1724 VRB05KT 9000 NSC TEMPO 1712/1716 SCT040CB

Frequencies

REC - 125.80 MHz - ATIS
APP - 120.70 MHz - VILNIUS APPROACH
TWR - 118.20 MHz - VILNIUS TOWER
REC - 123.85 MHz - VILNIUS INFORMATION

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 01 | 164 ft | 8,259 ft | 21.85 | ASPHALT | 0 ft | 194 ft |
| | 50 m | 2,517 m | 13.52 | | 0 m | 59 m |
| 19 | 164 ft | 8,259 ft | 201.86 | ASPHALT | 0 ft | 194 ft |
| | 50 m | 2,517 m | 193.53 | | 0 m | 59 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 01 | LOC-ILS | IAV | 110.50 MHz | 18 nm | 21.88 | - | 646 ft |
| | | | | 33 km | 13.55 | | 646 m |
| 19 | LOC-ILS | IBK | 109.10 MHz | 18 nm | 201.87 | - | 646 ft |
| | | | | 33 km | 193.54 | | 646 m |
| 01 | GS | IAV | 110.50 MHz | 10 nm | 22.80 | 2.67 | 646 ft |
| | | | | 19 km | 14.47 | | 646 m |
| 19 | GS | IBK | 109.10 MHz | 10 nm | 202.80 | 3.00 | 646 ft |
| | | | | 19 km | 194.47 | | 646 m |