

# ENBO

Bodo

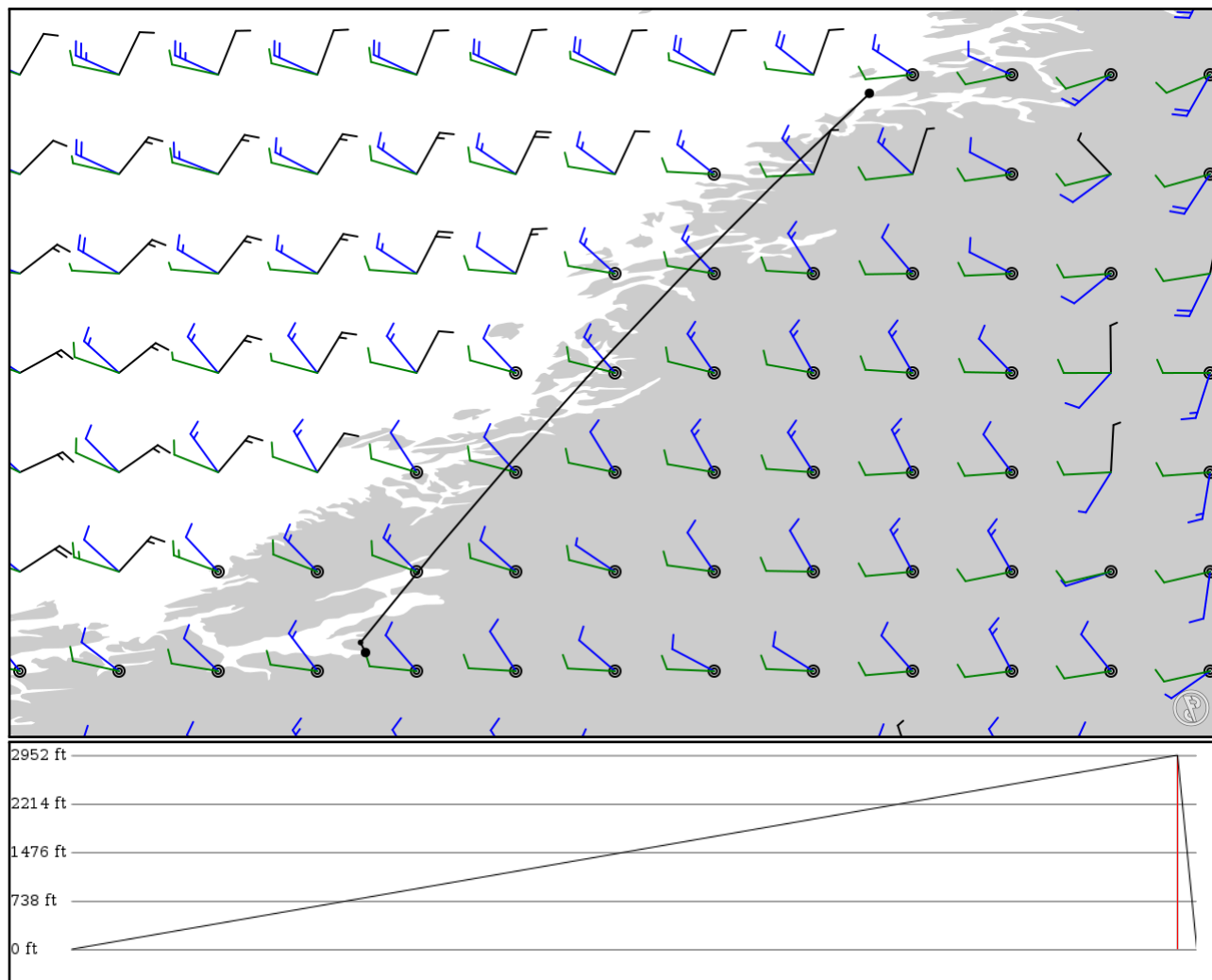
# ENVA

Trondheim Vaernes

2024/05/02 1651Z

ENBO BDO P5 NONVU ENVA

245.15 nm / 454.01 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              |
|---------------|--------|------------|--------|--------------|-------------------|
| ENBO          | -      | 67.26920   | 0 ft   | -            | Bodo              |
| APT           | -      | 14.36530   | 0 m    |              |                   |
| BDO           | -      | 67.26660   | 0 ft   | 0            | BODO              |
| VOR           | -      | 14.36490   | 0 m    |              |                   |
| NONVU         | P5     | 63.52590   | 900 ft | 240          | -                 |
| FIX           | AWY-HI | 10.89010   | 274 m  |              |                   |
| ENVA          | -      | 63.45750   | 0 ft   | 4            | Trondheim Vaernes |
| APT           | -      | 10.92420   | 0 m    |              |                   |

## ENBO

Region: NORWAY  
Timezone: EUROPE/OSLO  
Runways: 1

Elevation: 41 ft / 12 m  
Location: 67.269200 14.365300  
Magnetic Var: 7.079 E

## METAR

ENBO 021620Z VRB03KT CAVOK 17/02 Q1021 NOSIG

## TAF

TAF AMD ENBO 021446Z 0214/0312 33005KT CAVOK BECMG 0219/0222 09012KT PROB30 0306/0312 0400 FG VV002

## Frequencies

REC - 123.90 MHz - ATIS  
TWR - 118.10 MHz -

GND - 121.75 MHz -  
APP - 119.70 MHz - APP/TAR

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface  | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07    | 148 ft | 11,134 ft | 77.75                   | CONCRETE | 1,978 ft            | 938 ft            |
|       | 45 m   | 3,394 m   | 70.67                   |          | 603 m               | 286 m             |
| 25    | 148 ft | 11,134 ft | 257.82                  | CONCRETE | 0 ft                | 522 ft            |
|       | 45 m   | 3,394 m   | 250.75                  |          | 0 m                 | 159 m             |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07     | DME     | BO    | 110.30 MHz | 18 nm | -                       | -     | 45 ft     |
|        |         |       |            | 33 km | -                       |       | 45 m      |
| 07     | LOC-ILS | BO    | 110.30 MHz | 18 nm | 77.87                   | -     | 42 ft     |
|        |         |       |            | 33 km | 70.79                   |       | 42 m      |
| 25     | LOC-ILS | BD    | 109.10 MHz | 18 nm | 268.29                  | -     | 42 ft     |
|        |         |       |            | 33 km | 261.21                  |       | 42 m      |
| 07     | GS      | BO    | 110.30 MHz | 10 nm | 78.74                   | 3.00  | 42 ft     |
|        |         |       |            | 19 km | 71.66                   |       | 42 m      |
| 25     | GS      | BD    | 109.10 MHz | 10 nm | 258.74                  | 3.50  | 42 ft     |
|        |         |       |            | 19 km | 251.66                  |       | 42 m      |

## ENVA

Region: NORWAY  
Timezone: EUROPE/OSLO  
Runways: 1

Elevation: 56 ft / 17 m  
Location: 63.457500 10.924200  
Magnetic Var: 4.718 E

## METAR

ENVA 021620Z 25012KT CAVOK 17/04 Q1019 NOSIG RMK WIND 670FT 29008KT

## TAF

TAF ENVA 021100Z 0212/0312 27010KT CAVOK BECMG 0219/0221 12005KT BECMG 0308/0310 27010KT

## Frequencies

REC - 127.55 MHz - ATIS  
GND - 121.60 MHz - GROUND  
APP - 119.15 MHz - TAR

TWR - 119.40 MHz -  
APP - 118.60 MHz -

## Runways

| Ident | Width  | Length   | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 09    | 148 ft | 9,744 ft | 90.18                   | ASPHALT | 830 ft              | 0 ft              |
|       | 45 m   | 2,970 m  | 85.47                   |         | 253 m               | 0 m               |
| 27    | 148 ft | 9,744 ft | 270.24                  | ASPHALT | 745 ft              | 0 ft              |
|       | 45 m   | 2,970 m  | 265.52                  |         | 227 m               | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 09     | DME     | TO    | 110.30 MHz | 18 nm | -                       | -     | 31 ft     |
|        |         |       |            | 33 km | -                       |       | 31 m      |
| 27     | DME     | TD    | 109.90 MHz | 18 nm | -                       | -     | 78 ft     |
|        |         |       |            | 33 km | -                       |       | 78 m      |
| 09     | LOC-ILS | TO    | 110.30 MHz | 18 nm | 90.26                   | -     | 31 ft     |
|        |         |       |            | 33 km | 85.54                   |       | 31 m      |
| 27     | LOC-ILS | TD    | 109.90 MHz | 18 nm | 270.20                  | -     | 56 ft     |
|        |         |       |            | 33 km | 265.48                  |       | 56 m      |
| 09     | GS      | TO    | 110.30 MHz | 10 nm | 90.46                   | 3.00  | 56 ft     |
|        |         |       |            | 19 km | 85.74                   |       | 56 m      |
| 27     | GS      | TD    | 109.90 MHz | 10 nm | 270.46                  | 3.40  | 56 ft     |
|        |         |       |            | 19 km | 265.74                  |       | 56 m      |