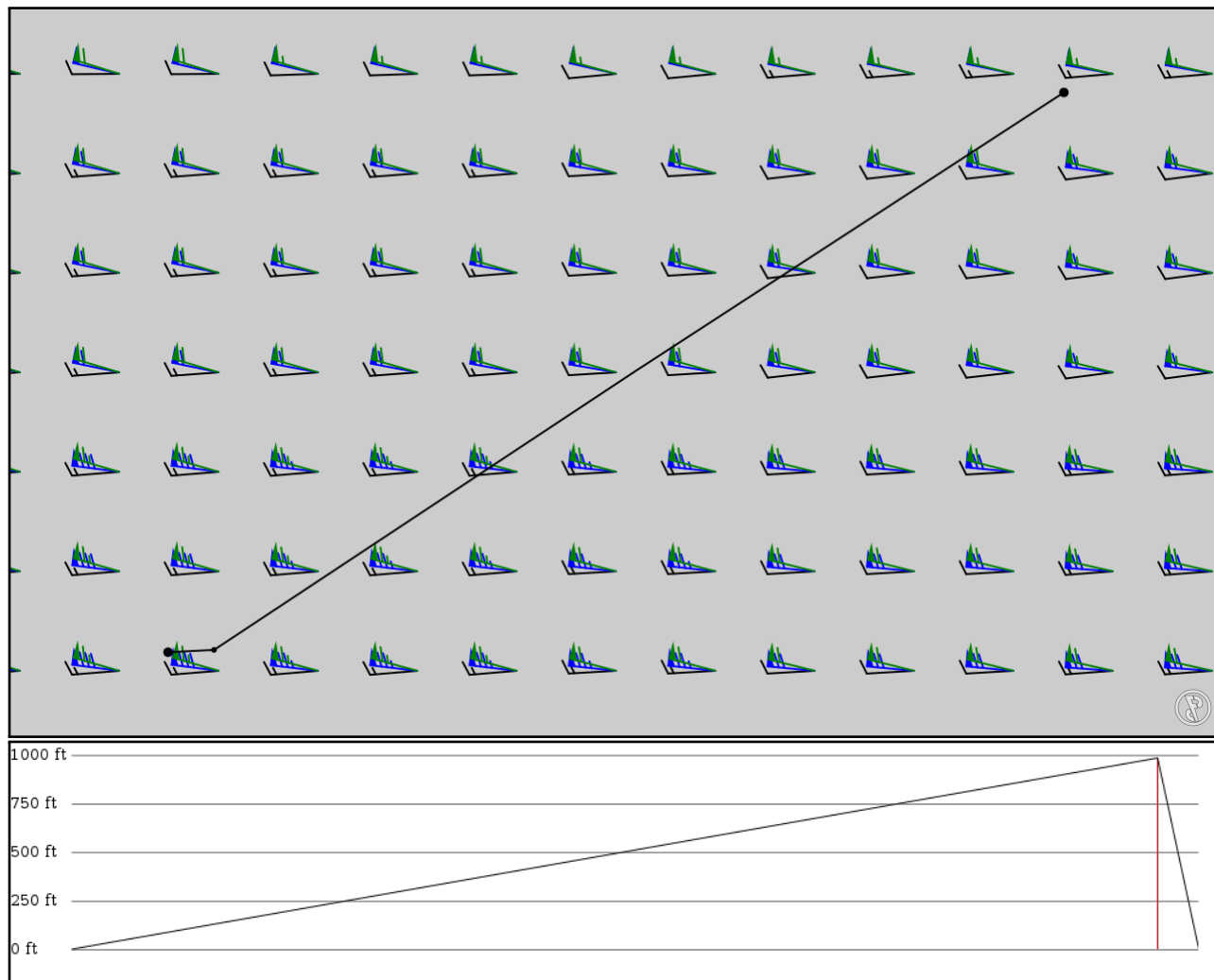


2024/06/05 1056Z

EHEH BUB EBBR

47.27 nm / 87.54 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: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EHEH APT	-	51.45013 5.37451	0 ft 0 m	-	Eindhoven
BUB VOR	-	50.90222 4.53806	300 ft 91 m	45	BRUSSELS VOR-DME
EBBR APT	-	50.89995 4.49281	0 ft 0 m	1	Brussels Airport

EHEH

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 1

Elevation: 144 ft / 44 m
Location: 51.450000 5.374440
Magnetic Var: 2.266 E

METAR

EHEH 051025Z AUTO 26009KT 190V360 9999 FEW039 SCT044 17/06 Q1013 BLU NOSIG

TAF

TAF EHEH 050556Z 0506/0612 25005KT 9999 FEW022 BKN040 PROB30 TEMPO 0506/0508 FEW014 SCT016 BECMG 0514/0516 29008K

Frequencies

REC - 126.02 MHz - INFORMATION	GND - 121.92 MHz - GROUND
TWR - 122.10 MHz - TOWER	TWR - 131.00 MHz - TOWER
APP - 123.10 MHz - RAPCON SOUTH	APP - 124.50 MHz - ARRIVAL
APP - 122.10 MHz - ARRIVAL	APP - 132.50 MHz - ARRIVAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	9,833 ft	34.92	ASPHALT	820 ft	0 ft
	45 m	2,997 m	32.65		250 m	0 m
21	148 ft	9,833 ft	214.94	ASPHALT	797 ft	0 ft
	45 m	2,997 m	212.67		243 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	EHZ	109.75 MHz	18 nm	-	-	74 ft
				33 km	-		74 m
21	DME	EHO	109.75 MHz	18 nm	-	-	74 ft
				33 km	-		74 m
03	LOC-ILS	EHZ	109.75 MHz	18 nm	34.94	-	74 ft
				33 km	32.67		74 m
21	LOC-ILS	EHO	109.75 MHz	18 nm	214.94	-	74 ft
				33 km	212.67		74 m
03	GS	EHZ	109.75 MHz	10 nm	34.94	3.00	74 ft
				19 km	32.67		74 m
21	GS	EHO	109.75 MHz	10 nm	214.94	3.00	74 ft
				19 km	212.67		74 m

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.012 E

METAR

EBBR 051020Z 30006KT 260V320 9999 FEW040 17/07 Q1014 NOSIG

TAF

TAF TAF EBBR 050515Z 0506/0612 30008KT 9999 SCT020 SCT030

Frequencies

REC - 121.75 MHz - ATIS DEP
COM - 130.55 MHz - ABELAG UNICOM
GND - 118.05 MHz -
GND - 121.87 MHz -
TWR - 120.77 MHz -
APP - 120.10 MHz -
DEP - 126.62 MHz -

REC - 132.47 MHz - ATIS ARR
CLD - 121.95 MHz - CLNC DEL
GND - 121.70 MHz -
TWR - 118.60 MHz -
APP - 118.25 MHz -
APP - 122.50 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	11,917 ft	65.37	ASPHALT	843 ft	72 ft
	45 m	3,632 m	63.36		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.40		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.86		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.90		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.43		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.44		220 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBX	109.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
19	DME	IBM	111.15 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
25R	DME	IBR	108.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
01	LOC-ILS	IBX	109.90 MHz	18 nm	14.45	-	184 ft
				33 km	12.44		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.44		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.88		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.38		184 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	GS	IBX	109.90 MHz	10 nm	14.45	3.00	184 ft
				19 km	12.44		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.44		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.88		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.38		184 m