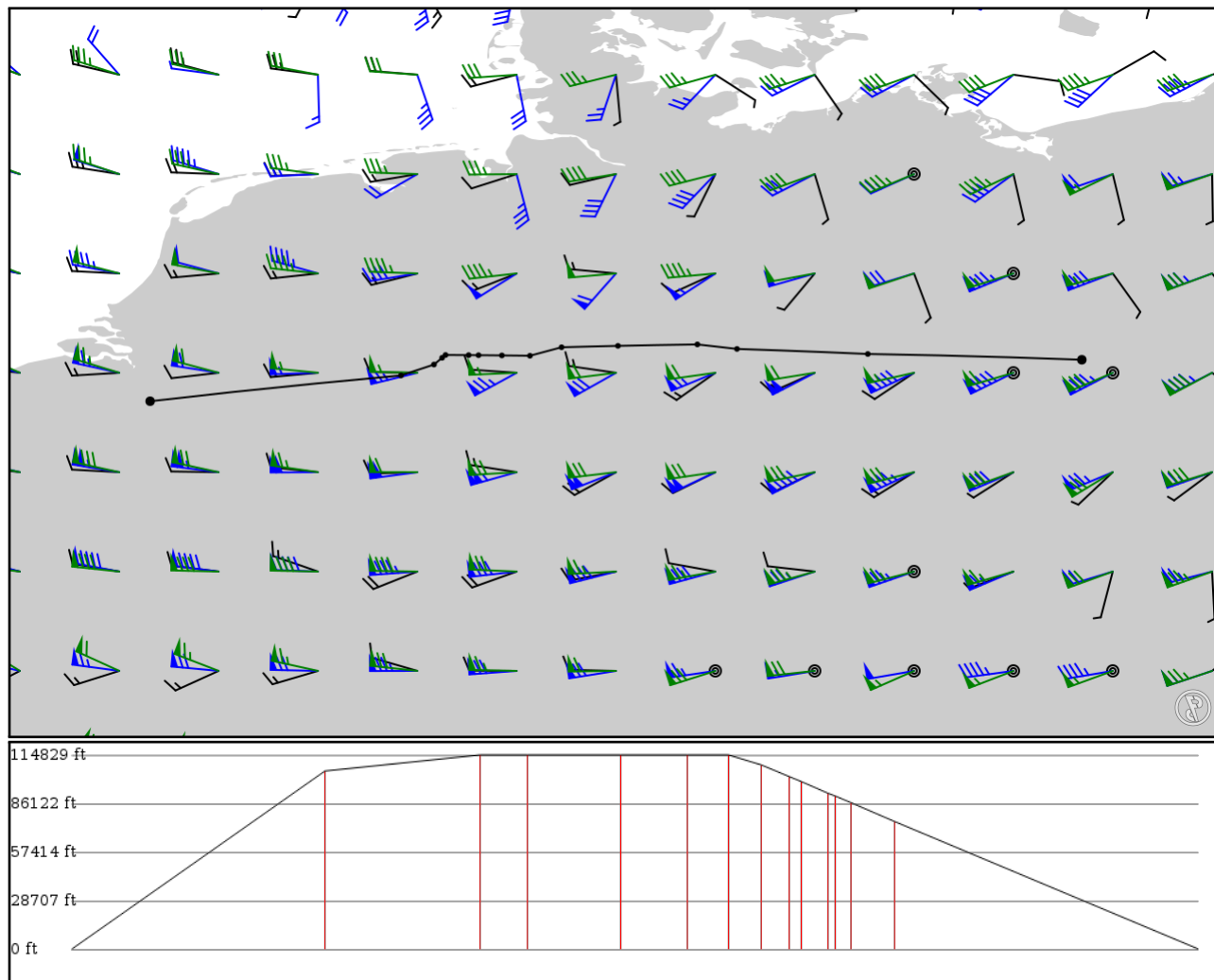


2024/05/06 1142Z

EDBR TADUV **Q230** WRB **P12** ESADU **Z858** BARAG **M170** BAMSU EBBR

400.53 nm / 741.77 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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDBR	-	51.36510	0 ft	-	Rothenburg-Goerlitz
APT	-	14.95040	0 m	-	
TADUV	-	51.42990	32,100 ft	90	-
FIX	-	12.54820	9,784 m	-	-
ORTAG	Q230	51.48680	35,000 ft	55	-
FIX	AWY-HI	11.07980	10,668 m	-	-
KUMER	Q230	51.53750	35,000 ft	16	-
FIX	AWY-LO	10.63500	10,668 m	-	-
GOTGI	Q230	51.52140	35,000 ft	33	-
FIX	AWY-LO	9.74389	10,668 m	-	-
WRB	Q230	51.50570	35,000 ft	23	WARBURG
VOR	AWY-LO	9.11091	10,668 m	-	
ESADU	P12	51.41000	35,000 ft	14	-
FIX	AWY-LO	8.75611	10,668 m	-	-
NUDGO	Z858	51.41360	33,200 ft	11	-
FIX	AWY-LO	8.44094	10,119 m	-	-
ARNOP	Z858	51.41620	31,100 ft	9	-
FIX	AWY-LO	8.17887	9,479 m	-	-
MABAB	Z858	51.41710	30,200 ft	4	-
FIX	AWY-LO	8.06777	9,205 m	-	-
BARAG	Z858	51.41860	28,100 ft	9	-
FIX	AWY-LO	7.80861	8,565 m	-	-
TUVTI	M170	51.38720	27,600 ft	2	-
FIX	AWY-LO	7.77028	8,412 m	-	-
PADBA	M170	51.31170	26,400 ft	5	-
FIX	AWY-LO	7.67861	8,047 m	-	-
BAMSU	M170	51.18880	23,000 ft	15	-
FIX	AWY-LO	7.30901	7,010 m	-	-
EBBR	-	50.89990	0 ft	107	Brussels
APT	-	4.49277	0 m	-	

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.000 E

METAR

EBBR 061120Z 14004KT 110V180 9999 VCSH SCT018 16/13 Q1007 NOSIG

TAF

TAF EBBR 060503Z 0606/0712 11005KT 9999 FEW025 SCT045 TEMPO 0613/0618 VRB15G25KT 3500 SHRA TSRA SCT012 BKN016CB PROB30

Frequencies

REC - 121.75 MHz - ATIS DEP	REC - 132.47 MHz - ATIS ARR
COM - 130.55 MHz - ABELAG UNICOM	CLD - 121.95 MHz - CLNC DEL
GND - 118.05 MHz -	GND - 121.70 MHz -
GND - 121.87 MHz -	TWR - 118.60 MHz -
TWR - 120.77 MHz -	APP - 118.25 MHz -
APP - 120.10 MHz -	APP - 122.50 MHz -
DEP - 126.62 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	63.37		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.41		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.88		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.91		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.44		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.45		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	12.45		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.45		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.89		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.39		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	12.45		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.45		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.89		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.39		184 m