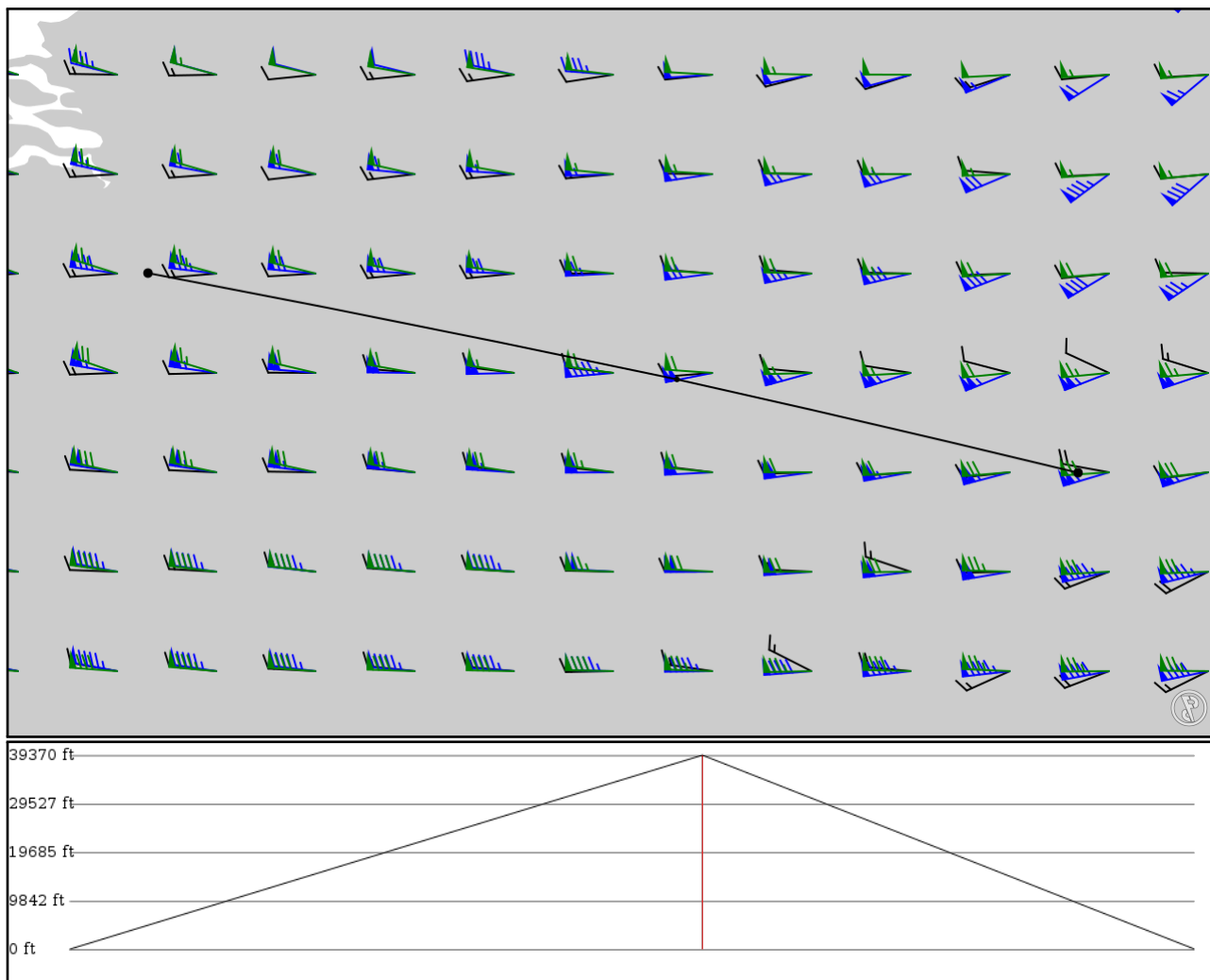


2024/05/12 1323Z

EBBR RASVO EDDF

163.25 nm / 302.35 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 12000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EBBR	-	50.89990	0 ft	-	Brussels
APT	-	4.49277	0 m		
RASVO	-	50.43810	12,000 ft	91	-
FIX	-	6.79500	3,658 m		
EDDF	-	50.03260	0 ft	71	Frankfurt
APT	-	8.54067	0 m		

EBBR

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Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3
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Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.003 E

METAR

EBBR 121250Z 12006KT 070V170 CAVOK 25/11 01013 NOSIG

TAF

TAF TAF EBBR 121100Z 1212/1318 12006KT CAVOK PROB30 TEMPO 1215/1222 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 130100Z 1302/1306 12006KT CAVOK PROB30 TEMPO 1305/1308 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1308/1311 12006KT CAVOK PROB30 TEMPO 1311/1314 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1314/1317 12006KT CAVOK PROB30 TEMPO 1317/1320 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1320/1323 12006KT CAVOK PROB30 TEMPO 1323/1326 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1326/1329 12006KT CAVOK PROB30 TEMPO 1329/1332 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1332/1335 12006KT CAVOK PROB30 TEMPO 1335/1338 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1338/1341 12006KT CAVOK PROB30 TEMPO 1341/1344 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1344/1347 12006KT CAVOK PROB30 TEMPO 1347/1350 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1350/1353 12006KT CAVOK PROB30 TEMPO 1353/1356 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1356/1359 12006KT CAVOK PROB30 TEMPO 1359/1402 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1402/1405 12006KT CAVOK PROB30 TEMPO 1405/1408 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1408/1411 12006KT CAVOK PROB30 TEMPO 1411/1414 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1414/1417 12006KT CAVOK PROB30 TEMPO 1417/1420 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1420/1423 12006KT CAVOK PROB30 TEMPO 1423/1426 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1426/1429 12006KT CAVOK PROB30 TEMPO 1429/1432 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1432/1435 12006KT CAVOK PROB30 TEMPO 1435/1438 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1438/1441 12006KT CAVOK PROB30 TEMPO 1441/1444 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1444/1447 12006KT CAVOK PROB30 TEMPO 1447/1450 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1450/1453 12006KT CAVOK PROB30 TEMPO 1453/1456 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1456/1459 12006KT CAVOK PROB30 TEMPO 1459/1502 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1502/1505 12006KT CAVOK PROB30 TEMPO 1505/1508 17018G28KT 3500 TSRA BKN060CB 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12006KT CAVOK PROB30 TEMPO 1829/1832 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1832/1835 12006KT CAVOK PROB30 TEMPO 1835/1838 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1838/1841 12006KT CAVOK PROB30 TEMPO 1841/1844 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1844/1847 12006KT CAVOK PROB30 TEMPO 1847/1850 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1850/1853 12006KT CAVOK PROB30 TEMPO 1853/1856 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1856/1859 12006KT CAVOK PROB30 TEMPO 1859/1902 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1902/1905 12006KT CAVOK PROB30 TEMPO 1905/1908 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1908/1911 12006KT CAVOK PROB30 TEMPO 1911/1914 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1914/1917 12006KT CAVOK PROB30 TEMPO 1917/1920 17018G28KT 3500 TSRA BKN060CB PROB30 TEMPO 1920/1923 12006KT CAVOK PROB30 TEMPO 1923/1926 1701

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	63.37		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	67.87		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

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.174 E

METAR

EDDF 121250Z AUTO 11009KT 060V140 CAVOK 25/09 Q1016 NOSIG

TAF

TAF EDDF 121100Z 1212/1318 11008KT CAVOK BECMG 1219/1221 05005KT BECMG 1307/1309 16006KT TEMPO 1311/1318 SHRA SCT

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 MHz - LANGEN RADAR
APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.41		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.45		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.46		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.46		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m