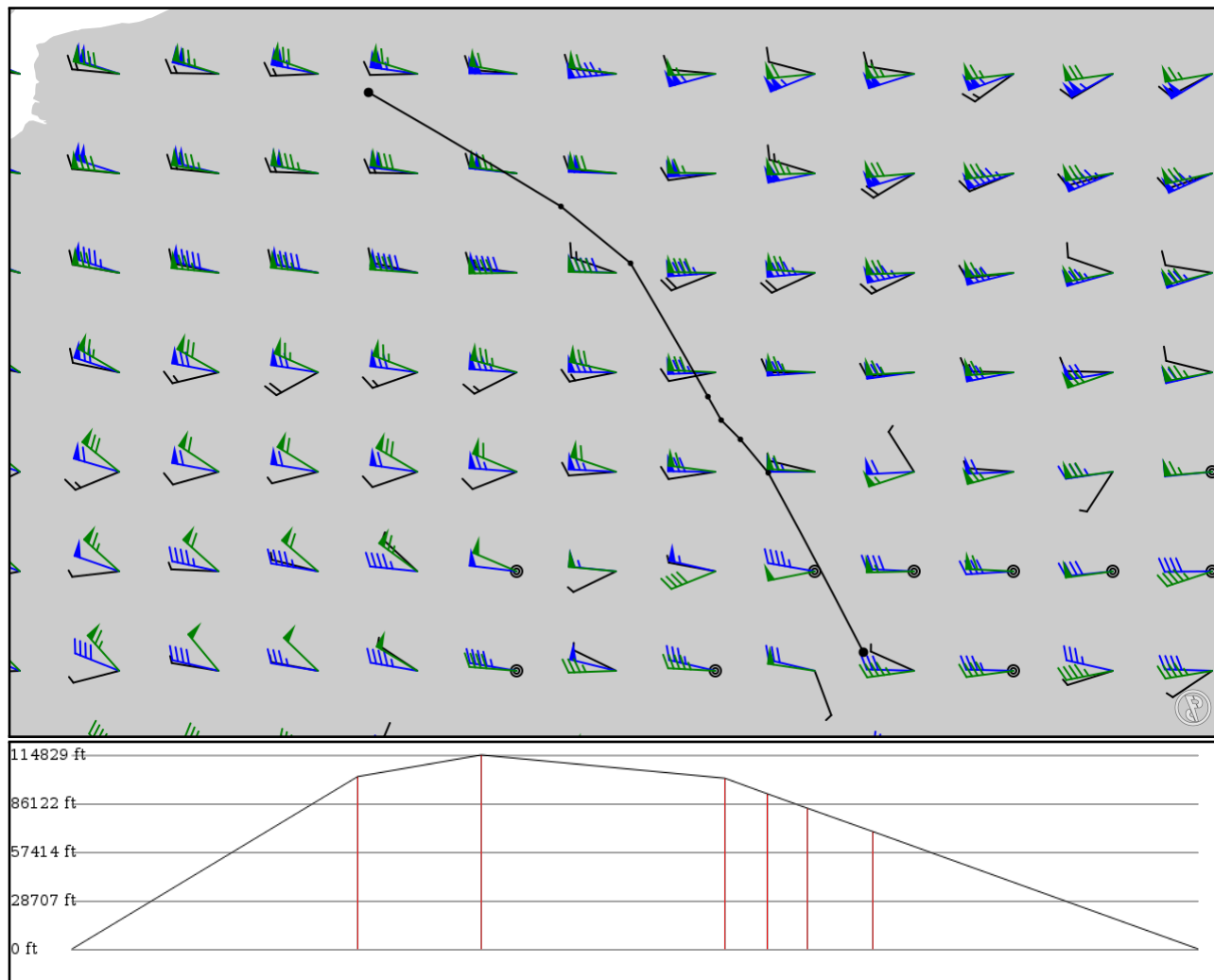


2024/05/18 0233Z

EBCI ROUSY **UT27** BLM HOC **R73** WIL LIMC

342.96 nm / 635.17 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
EBCI APT	-	50.45990 4.45311	0 ft 0 m	-	Brussels South - Charleroi
ROUSY FIX	-	49.47640 6.11500	31,100 ft 9,479 m	87	-
GTQ VOR	UT27 AWY-HI	48.98640 6.71622	35,000 ft 10,668 m	37	GROSTENQUIN
BAMEV FIX	UT27 AWY-HI	47.83530 7.38500	30,800 ft 9,388 m	74	-
BLM VOR	UT27 AWY-HI	47.63280 7.49950	28,000 ft 8,534 m	13	BASLE-MULHOUSE
HOC DME	-	47.46660 7.66544	25,400 ft 7,742 m	12	HOCHWALD VOR-DME
WIL VOR	R73 AWY-LO	47.17830 7.90592	21,200 ft 6,462 m	19	WILLISAU
LIMC APT	-	45.63060 8.72812	0 ft 0 m	98	Milano-Malpensa

EBCI

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 1

Elevation: 612 ft / 187 m
Location: 50.459900 4.453110
Magnetic Var: 2.006 E

METAR

EBCI 180150Z 27006KT 230V310 3000 BR SCT004 BKN006 11/10 Q1011 TEMPO 2000 BR

TAF

TAF EBCI 172300Z 1800/1906 27008KT 3000 BR BKN004 TEMPO 1800/1809 1600 -DZ BKN002 BECMG 1808/1810 SCT006 BKN014 PR

Frequencies

REC - 134.62 MHz - ATIS
TWR - 121.30 MHz - CHARLEROI TWR

GND - 121.80 MHz - CHARLEROI GND
APP - 133.12 MHz - CHARLEROI APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	8,347 ft	65.45	ASPHALT	1,470 ft	0 ft
	45 m	2,544 m	63.45		448 m	0 m
24	148 ft	8,347 ft	245.48	ASPHALT	0 ft	0 ft
	45 m	2,544 m	243.47		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	LOC-ILS	IGC	110.90 MHz	18 nm	245.46	-	612 ft
				33 km	243.45		612 m
24	GS	IGC	110.90 MHz	10 nm	245.46	3.00	612 ft
				19 km	243.45		612 m

LIMC

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 767 ft / 234 m
Location: 45.630600 8.728120
Magnetic Var: 3.124 E

METAR

LIMC 180150Z 02006KT CAVOK 11/09 Q1013 NOSIG

TAF

TAF LIMC 172300Z 1800/1906 VRB05KT 9999 SCT050

Frequencies

REC - 120.02 MHz - ATIS ARRIVAL	REC - 121.62 MHz - ATIS DEPARTURE
CLD - 120.90 MHz - CLEARANCE DELIVERY	GND - 121.82 MHz - MALPENSA GROUND
GND - 121.90 MHz - MALPENSA GROUND	TWR - 119.00 MHz - MALPENSA TOWER
TWR - 128.35 MHz - MALPENSA TOWER	APP - 126.75 MHz - MILANO APPROACH
APP - 125.62 MHz - MILANO APPROACH	APP - 132.70 MHz - MILANO APPROACH
DEP - 126.30 MHz - MILANO DEPARTURE	DEP - 126.75 MHz - MILANO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	197 ft	12,873 ft	169.06	ASPHALT	0 ft	387 ft
	60 m	3,924 m	165.94		0 m	118 m
35L	197 ft	12,873 ft	349.07	ASPHALT	1,319 ft	197 ft
	60 m	3,924 m	345.94		402 m	60 m
17L	197 ft	12,873 ft	169.06	ASPHALT	3,081 ft	207 ft
	60 m	3,924 m	165.94		939 m	63 m
35R	197 ft	12,873 ft	349.07	ASPHALT	0 ft	180 ft
	60 m	3,924 m	345.95		0 m	55 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IMSL	110.75 MHz	25 nm	-	-	792 ft
				46 km	-		792 m
35L	DME	IMA	109.10 MHz	25 nm	-	-	768 ft
				46 km	-		768 m
35R	DME	MLP	109.90 MHz	18 nm	-	-	713 ft
				33 km	-		713 m
17L	LOC-ILS	IMSL	110.75 MHz	18 nm	169.06	-	697 ft
				33 km	165.94		697 m
35L	LOC-ILS	IMA	109.10 MHz	18 nm	349.07	-	767 ft
				33 km	345.94		767 m
35R	LOC-ILS	MLP	109.90 MHz	18 nm	349.07	-	780 ft
				33 km	345.94		780 m
17L	GS	IMSL	110.75 MHz	10 nm	170.24	3.00	792 ft
				19 km	167.12		792 m
35L	GS	IMA	109.10 MHz	10 nm	350.24	3.00	768 ft
				19 km	347.12		768 m
35R	GS	MLP	109.90 MHz	10 nm	350.24	3.00	740 ft
				19 km	347.12		740 m