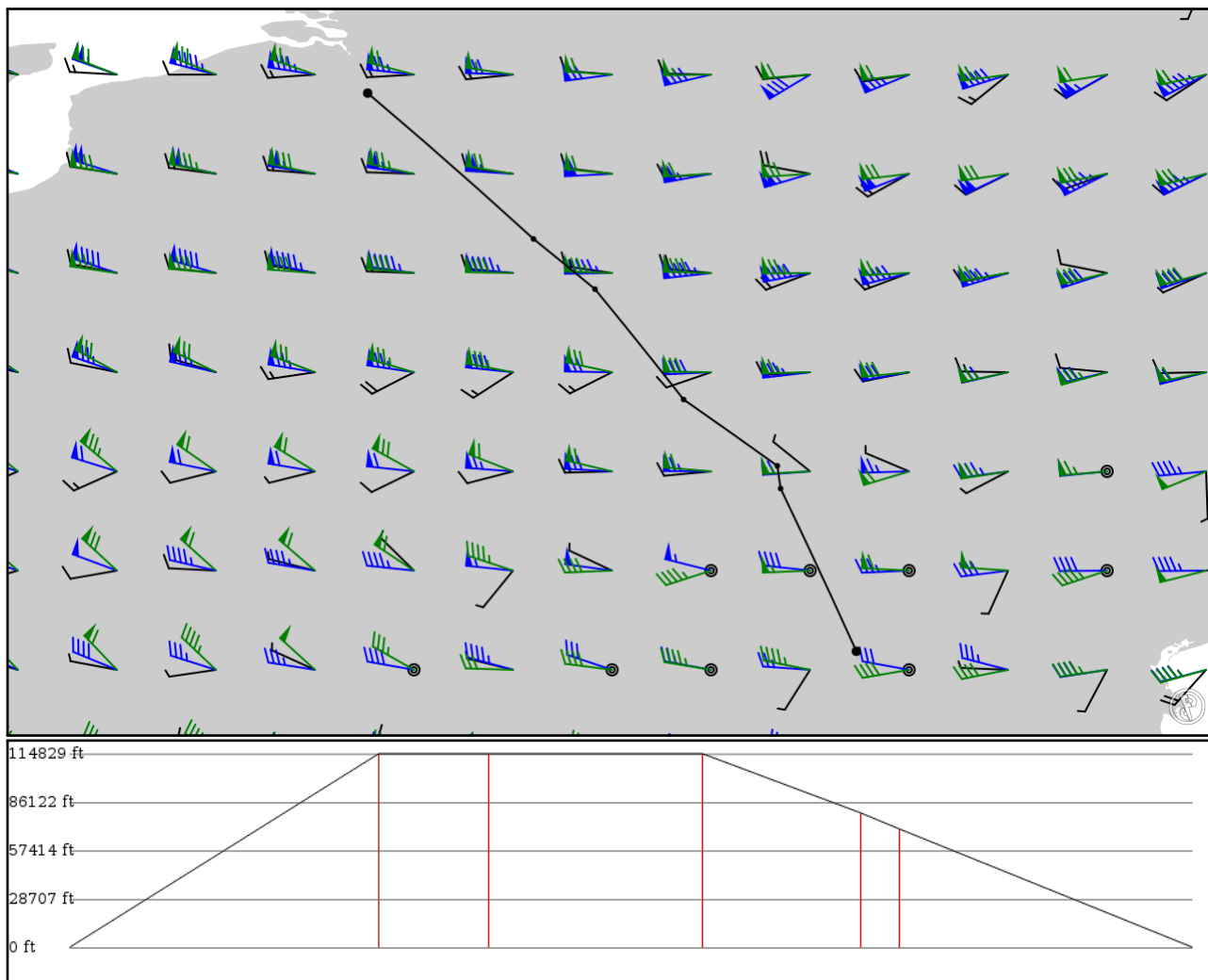


2024/05/07 1254Z

EBBR ROUSY **UT27** GTQ **UZ343** BEGAR **UL15** RIPUS **UN850** GERSA LIML

384.31 nm / 711.74 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
EBBR	-	50.89990	0 ft	-	Brussels
APT	-	4.49277	0 m		
ROUSY	-	49.47640	35,000 ft	105	-
FIX	-	6.11500	10,668 m		
GTQ	UT27	48.98640	35,000 ft	37	GROSTENQUIN
VOR	AWY-HI	6.71622	10,668 m		
BEGAR	UZ343	47.90830	35,000 ft	73	-
FIX	AWY-HI	7.58333	10,668 m		
RIPUS	UL15	47.26030	24,300 ft	53	-
FIX	AWY-HI	8.50000	7,407 m		
GERSA	UN850	47.03940	21,400 ft	13	-
FIX	AWY-HI	8.53211	6,523 m		
LIML	-	45.45030	0 ft	100	Milano-Linate "Enrico Forlanini"
APT	-	9.27281	0 m		

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.001 E

METAR

EBBR 071220Z VRB02KT 9999 FEW032 17/11 Q1019 NOSIG

TAF

TAF TAF EBBR 071104Z 0712/0818 02007KT 9999 FEW035 TEMPO 0723/0805 BKN014

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

LIML

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 354 ft / 108 m
Location: 45.450300 9.272810
Magnetic Var: 3.238 E

METAR

LIML 071220Z 05005KT 020V100 9999 SCT020 BKN070 17/13 Q1012 NOSIG

TAF

TAF LIML 071100Z 0712/0812 12010KT 9999 BKN050 TEMPO 0712/0721 3000 TSRA BKN008 BKN050 BECMG 0718/0720 VRB05KT TEM

Frequencies

REC - 136.37 MHz - ATIS	GND - 121.80 MHz - LINATE GROUND
TWR - 118.40 MHz - LINATE TOWER	TWR - 118.10 MHz - LINATE TOWER
APP - 134.17 MHz - MILANO RADAR	APP - 126.75 MHz - MILANO RADAR
APP - 126.30 MHz - MILANO RADAR	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	197 ft	8,019 ft	175.67	ASPHALT	0 ft	200 ft
	60 m	2,444 m	172.43		0 m	61 m
36	197 ft	8,019 ft	355.67	ASPHALT	0 ft	413 ft
	60 m	2,444 m	352.43		0 m	126 m
17	72 ft	1,974 ft	175.66	ASPHALT	0 ft	0 ft
	22 m	602 m	172.42		0 m	0 m
35	72 ft	1,974 ft	355.66	ASPHALT	0 ft	0 ft
	22 m	602 m	352.42		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	ILNT	109.55 MHz	25 nm	-	-	352 ft
				46 km	-		352 m
36	LOC-ILS	ILNT	109.55 MHz	18 nm	355.69	-	353 ft
				33 km	352.45		353 m
36	GS	ILNT	109.55 MHz	10 nm	355.68	3.00	352 ft
				19 km	352.44		352 m