

EDDM

Muenchen Franz-Josef Strauss

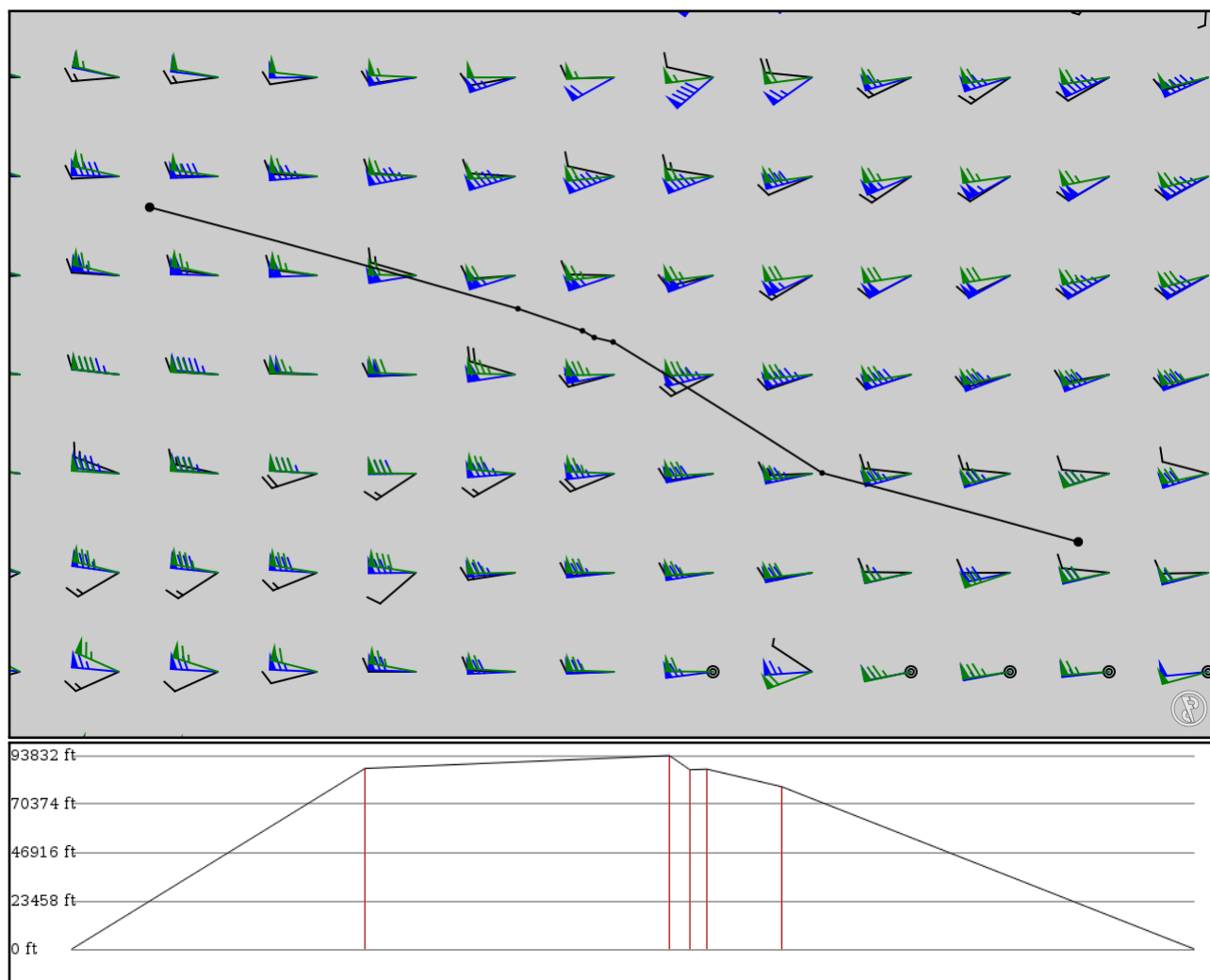
EBLG

Liege

2024/05/13 0513Z

EDDM ULMEX **TB6** BANIM RIDSU **UL607** NONKO **UZ211** MISGI EBLG

286.47 nm / 530.55 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
EDDM APT	-	48.35379 11.78612	0 ft 0 m	-	Muenchen Franz-Josef Strauss
ULMEX FIX	-	48.82417 10.03633	26,700 ft 8,138 m	75	-
BANIM FIX	TB6 AWY-HI	49.71833 8.60883	28,600 ft 8,717 m	77	-
RIDSU FIX	-	49.74889 8.48000	26,500 ft 8,077 m	5	-
NONKO FIX	UL607 AWY-HI	49.79500 8.39944	26,600 ft 8,108 m	4	-
MISGI FIX	UZ211 AWY-HI	49.94528 7.95889	24,000 ft 7,315 m	19	-
EBLG APT	-	50.63812 5.44314	0 ft 0 m	105	Liege

EDDM

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.942 E

METAR

EDDM 130450Z AUTO VRB01KT CAVOK 09/07 Q1016 NOSIG

TAF

TAF EDDM 122300Z 1300/1406 VRB02KT CAVOK PROB30 TEMPO 1302/1305 1200 BCFG BECMG 1310/1312 08007KT BECMG 1319/1320

Frequencies

REC - 123.12 MHz - MUENCHEN ATIS	COM - 122.80 MHz - MUENCHEN UNICOM
CLD - 121.72 MHz - MUENCHEN DELIVERY	GND - 121.97 MHz - MUENCHEN GROUND NORTH
GND - 121.82 MHz - MUENCHEN GROUND SOUTH	GND - 121.77 MHz - MUENCHEN APRON 1
GND - 121.70 MHz - MUENCHEN APRON 2	GND - 121.92 MHz - MUENCHEN APRON 3
TWR - 120.50 MHz - MUENCHEN TOWER SOUTH	TWR - 118.70 MHz - MUENCHEN TOWER NORTH
APP - 123.90 MHz - MUENCHEN RADAR NORTH	APP - 127.95 MHz - MUENCHEN RADAR SOUTH
APP - 128.25 MHz - MUENCHEN ARRIVAL NORTH	APP - 120.77 MHz - MUENCHEN ARRIVAL SOUTH
APP - 118.82 MHz - MUENCHEN DIRECTOR NORTH	APP - 132.30 MHz - MUENCHEN DIRECTOR SOUTH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,135 ft	83.39	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.45		0 m	0 m
26R	197 ft	13,135 ft	263.43	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.49		0 m	0 m
08R	197 ft	13,135 ft	83.37	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.43		0 m	0 m
26L	197 ft	13,135 ft	263.41	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.47		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IMNE	109.50 MHz	18 nm	83.41	-	1,484 ft
				33 km	79.47		1,484 m
08R	LOC-ILS	IMSE	109.30 MHz	18 nm	83.39	-	1,484 ft
				33 km	79.45		1,484 m
26L	LOC-ILS	IMSW	108.30 MHz	18 nm	263.39	-	1,484 ft
				33 km	259.45		1,484 m
26R	LOC-ILS	IMNW	108.70 MHz	18 nm	263.41	-	1,484 ft
				33 km	259.47		1,484 m
08L	GS	IMNE	109.50 MHz	10 nm	83.41	3.00	1,484 ft
				19 km	79.47		1,484 m
08R	GS	IMSE	109.30 MHz	10 nm	83.39	3.00	1,484 ft
				19 km	79.45		1,484 m
26L	GS	IMSW	108.30 MHz	10 nm	263.39	3.00	1,484 ft
				19 km	259.45		1,484 m
26R	GS	IMNW	108.70 MHz	10 nm	263.41	3.00	1,484 ft
				19 km	259.47		1,484 m

EBLG

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 2

Elevation: 645 ft / 197 m
Location: 50.636400 5.442780
Magnetic Var: 2.294 E

METAR

EBLG 130450Z 19007KT CAVOK 16/13 Q1013 NOSIG

TAF

TAF EBLG 122310Z 1300/1406 18008KT 9999 FEW050TCU PROB30 TEMPO 1304/1307 BKN007 PROB30 TEMPO 1311/1316 3500 SHRA

Frequencies

APP - 119.27 MHz - APPROACH	APP - 121.00 MHz - APPROACH
APP - 243.00 MHz - APPROACH	TWR - 129.25 MHz - TOWER
TWR - 130.62 MHz - TOWER	GND - 121.92 MHz - GROUND
REC - 126.25 MHz - INFO	CLD - 128.20 MHz - HOMER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	12,068 ft	45.17	ASPHALT	761 ft	226 ft
	45 m	3,678 m	42.88		232 m	69 m
22L	148 ft	12,068 ft	225.20	ASPHALT	1,306 ft	0 ft
	45 m	3,678 m	222.90		398 m	0 m
04L	148 ft	7,664 ft	45.15	ASPHALT	0 ft	0 ft
	45 m	2,336 m	42.85		0 m	0 m
22R	148 ft	7,664 ft	225.16	ASPHALT	0 ft	0 ft
	45 m	2,336 m	222.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	LOC-ILS	IHH	108.75 MHz	18 nm	45.19	-	645 ft
				33 km	42.90		645 m
22L	LOC-ILS	ILG	109.35 MHz	18 nm	225.19	-	645 ft
				33 km	222.90		645 m
22R	LOC-ILS	IBI	109.35 MHz	18 nm	225.16	-	645 ft
				33 km	222.87		645 m
04R	GS	IHH	108.75 MHz	10 nm	45.19	3.00	645 ft
				19 km	42.90		645 m
22L	GS	ILG	109.35 MHz	10 nm	225.19	3.00	645 ft
				19 km	222.90		645 m
22R	GS	IBI	109.35 MHz	10 nm	225.16	3.00	645 ft
				19 km	222.87		645 m