

# EBLG

Liege

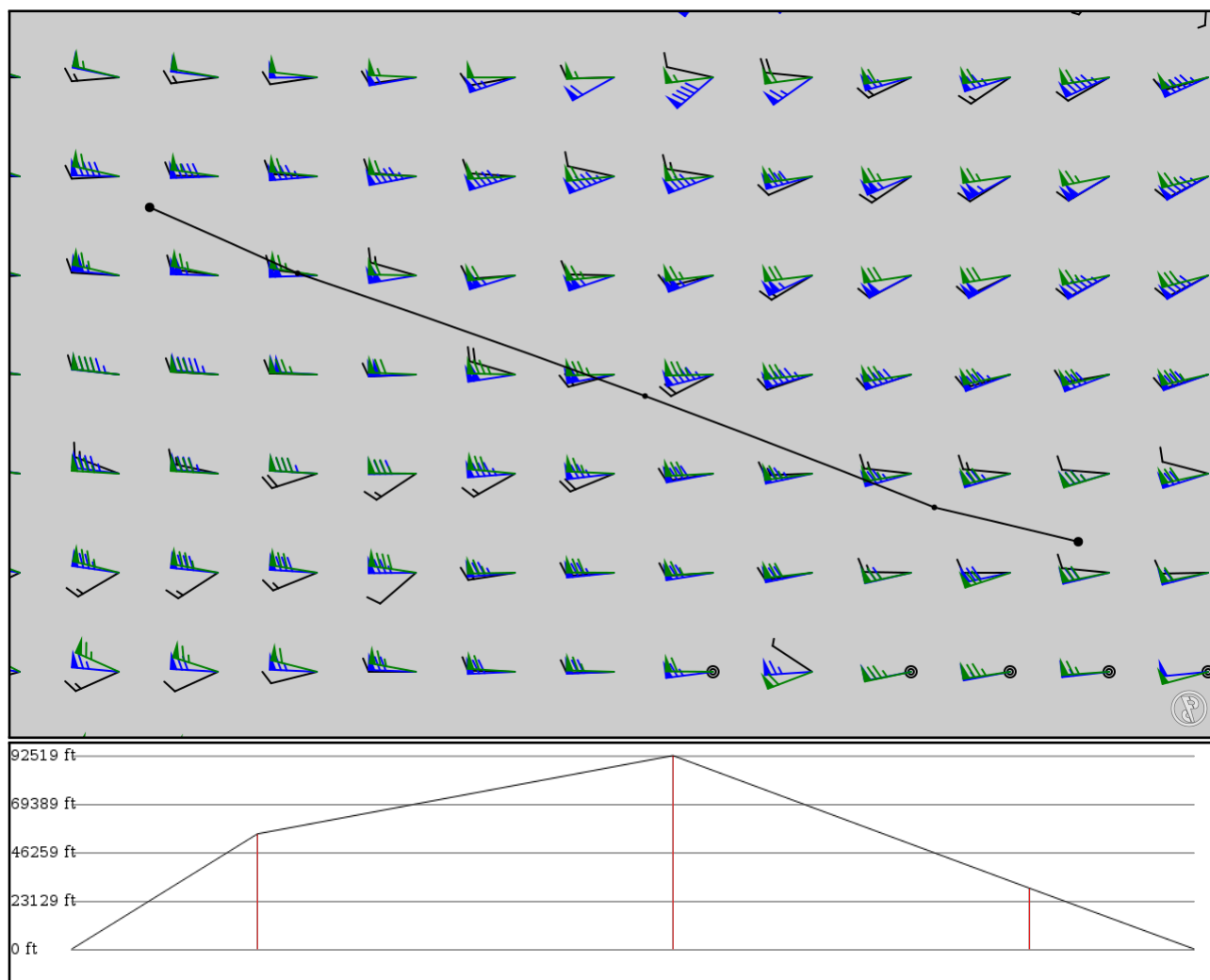
# EDDM

Muenchen International Airport Franz-Josef Strauss

2024/05/23 1618Z

EBLG LIRSU **U2315** RIDAR EDDM

284.00 nm / 525.97 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
EBLG	-	50.63640	0 ft	-	Liege	
APT	-	5.44278	0 m			
LIRSU	-	50.18670	16,800 ft	47	-	
FIX	-	6.45333	5,121 m			
LALMI	UZ315	49.34860	28,200 ft	104	-	
FIX	AWY-HI	8.82694	8,595 m			
RIDAR	UZ315	48.58840	8,900 ft	90	-	
FIX	AWY-HI	10.80280	2,713 m			
EDDM	-	48.35380	0 ft	41	Muenchen International Airport Franz-Josef Strauss	
APT	-	11.78610	0 m			

```
Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 2
```

Elevation: 645 ft / 197 m  
Location: 50.636400 5.442780  
Magnetic Var: 2.298 E

EBLG 231550Z 29007KT 260V320 9999 FEW040 20/10 Q1015 NOSIG

TAF EBLG 231100Z 2312/2418 24008KT 9999 SCT035 PROB30 TEMPO 2312/2321 3000 SHRA TSRA BKN030CB PROB40 TEMPO 2410/2418 24008KT 9999 SCT035

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

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	42.87		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

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	42.89		645 m
22L	LOC-ILS	ILG	109.35 MHz	18 nm	225.19	-	645 ft
				33 km	222.89		645 m
22R	LOC-ILS	IBI	109.35 MHz	18 nm	225.16	-	645 ft
				33 km	222.86		645 m
04R	GS	IHH	108.75 MHz	10 nm	45.19	3.00	645 ft
				19 km	42.89		645 m
22L	GS	ILG	109.35 MHz	10 nm	225.19	3.00	645 ft
				19 km	222.89		645 m
22R	GS	IBI	109.35 MHz	10 nm	225.16	3.00	645 ft
				19 km	222.86		645 m

## EDDM

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

Elevation: 1,484 ft / 452 m  
Location: 48.353800 11.786100  
Magnetic Var: 3.945 E

## METAR

EDDM 231550Z AUTO 02004KT 350V060 CAVOK 19/10 Q1014 BECMG FM1615 26020G35KT 2000 +TSRA BKN012CB

## TAF

TAF EDDM 231100Z 2312/2418 04004KT 9999 BKN035 BECMG 2316/2318 27005KT TEMPO 2316/2319 23020G35KT 3000 TSRA SCT01

## 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	79.44		0 m	0 m
26R	197 ft	13,135 ft	263.43	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.48		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