

EDDM

Muenchen International Airport Franz-Josef Strauss

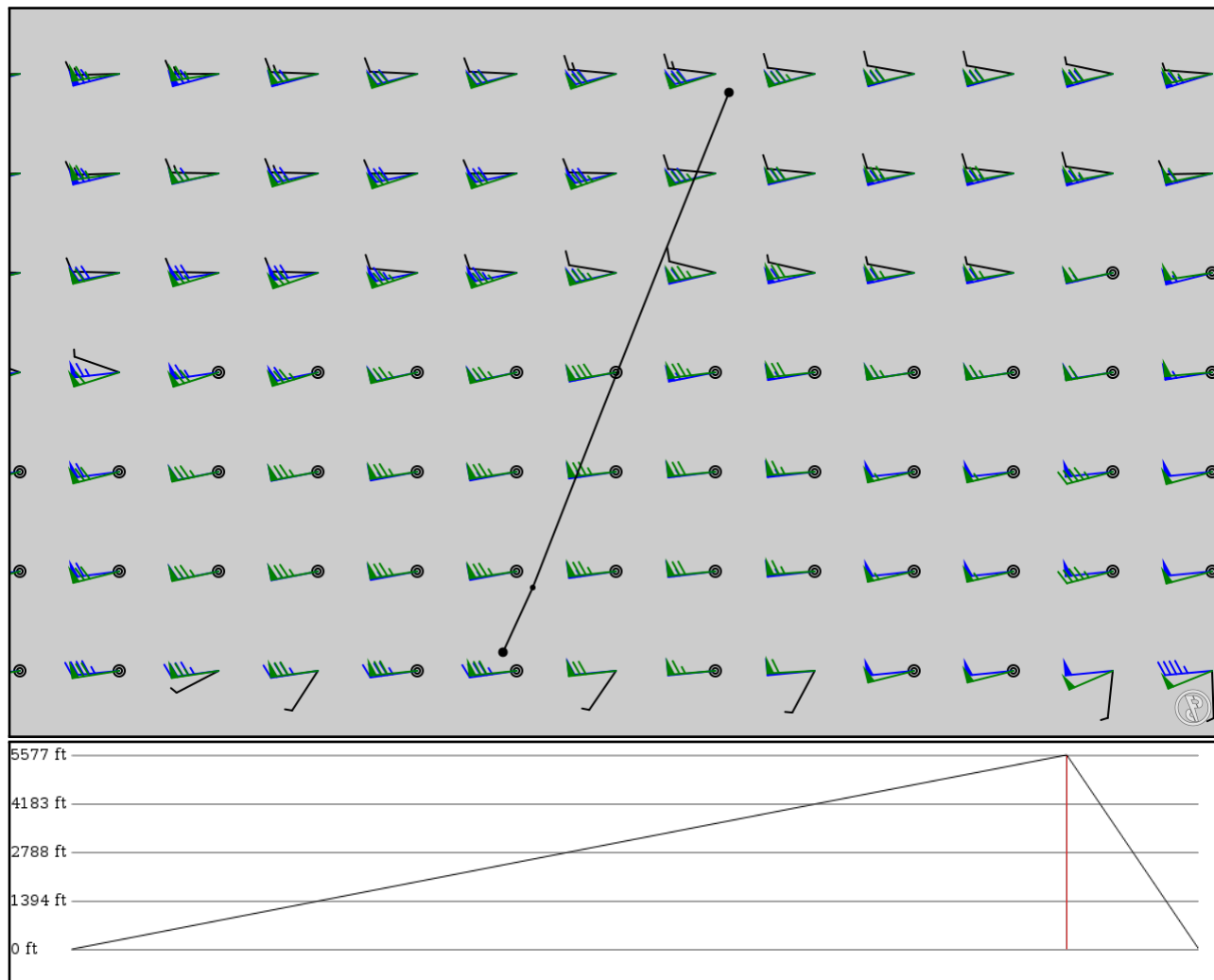
2024/05/13 0242Z

EDDM NORIN LOWI

68.06 nm / 126.05 km

LOWI

Innsbruck Kranebitten



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 13000ft
- 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		Via		Lat		Alt		Dist		Name
Type				Lon				(nm)		
EDDM	-	48.35380	0 ft	-		Muenchen International Airport				Franz-Josef Strauss
APT	-	11.78610	0 m							
NORIN	-	47.38660	1,700 ft	60		-				
FIX	-	11.40230	518 m							
LOWI	-	47.26020	0 ft	7		Innsbruck Kranebitten				
APT	-	11.34400	0 m							

EDDM

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

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.941 E

METAR

EDDM 130220Z AUTO 02004KT CAVOK 08/06 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

LOWI

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 3

Elevation: 1,907 ft / 581 m
Location: 47.260800 11.341500
Magnetic Var: 3.780 E

METAR

LOWI 130220Z AUTO 29003KT 9999 FEW120 12/09 Q1016

TAF

TAF LOWI 122315Z 1300/1324 27003KT 9999 FEW060 SCT070 TX19/1313Z TN12/1303Z TEMPO 1304/1322 SHRA BECMG 1309/1311

Frequencies

APP - 119.27 MHz - INNSBRUCK RADAR
REC - 126.02 MHz - INNSBRUCK INFORMATION

TWR - 120.10 MHz - INNSBRUCK TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	6,548 ft	80.95	ASPHALT	335 ft	0 ft
	45 m	1,996 m	77.17		102 m	0 m
26	148 ft	6,548 ft	260.96	ASPHALT	0 ft	0 ft
	45 m	1,996 m	257.18		0 m	0 m
08C	125 ft	3,671 ft	81.00	GRASS	0 ft	0 ft
	38 m	1,119 m	77.22		0 m	0 m
26C	125 ft	3,671 ft	261.01	GRASS	0 ft	0 ft
	38 m	1,119 m	257.23		0 m	0 m
08L	164 ft	1,149 ft	81.11	GRASS	0 ft	0 ft
	50 m	350 m	77.33		0 m	0 m
26R	164 ft	1,149 ft	261.11	GRASS	0 ft	0 ft
	50 m	350 m	257.33		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	DME	OEJ	109.70 MHz	30 nm	-	-	1,906 ft
				56 km	-		1,906 m
26	DME	OEV	111.10 MHz	27 nm	-	-	1,911 ft
				50 km	-		1,911 m
26	LOC-ILS	OEV	111.10 MHz	18 nm	260.96	-	1,907 ft
				33 km	257.18		1,907 m
26	GS	OEV	111.10 MHz	10 nm	260.96	3.77	1,907 ft
				19 km	257.18		1,907 m