

EDDM

Muenchen International Airport Franz-Josef Strauss

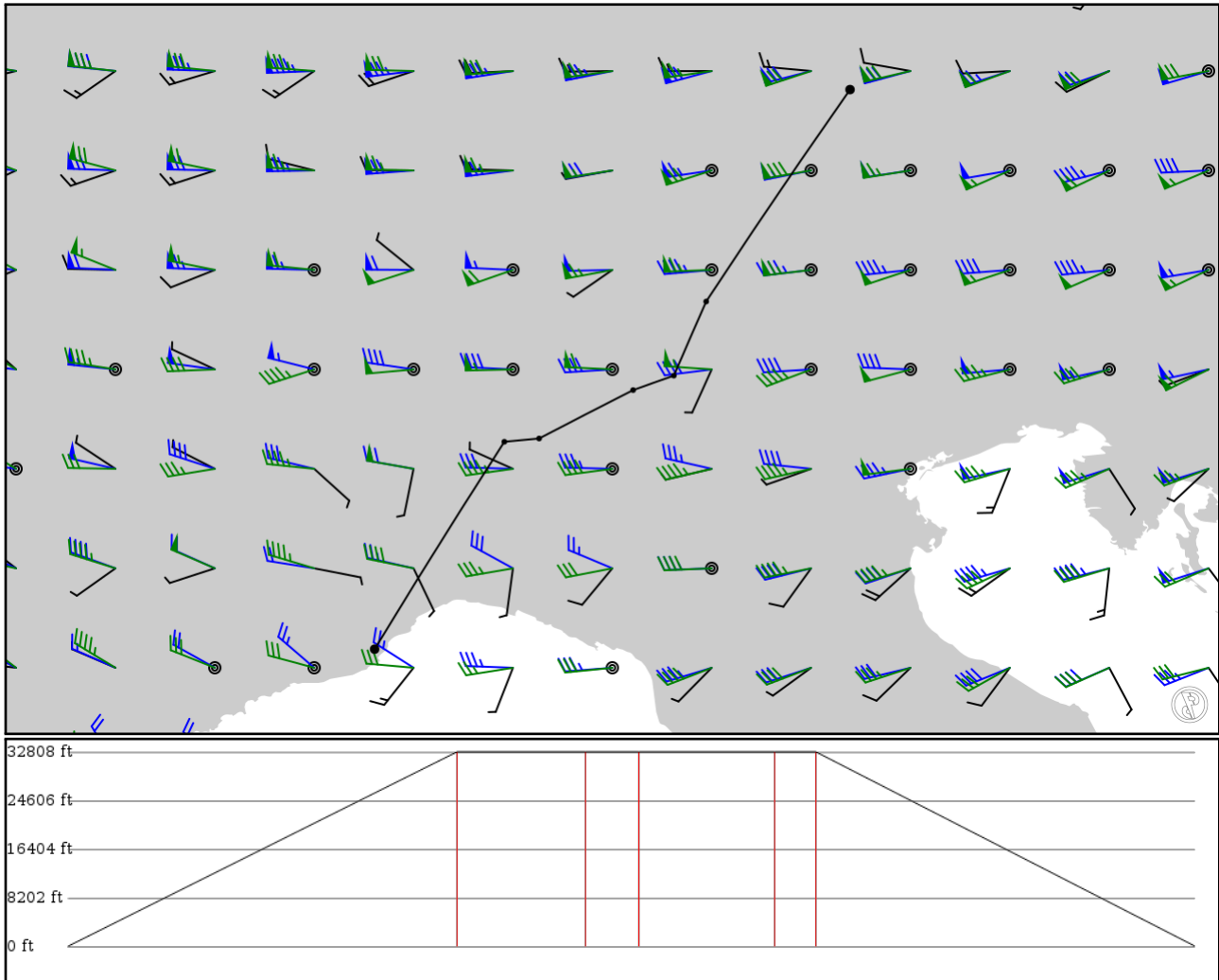
LIMG

Villanova d'Albenga-Riviera "Clemente Panero"

2024/05/08 1753Z

EDDM LORLO **Y740** ATPED **M984** RODRU DESIP LIMG

311.84 nm / 577.53 km



Notes

Basic altitude profile:

- Ascent Rate: 800ft/min
- Ascent Speed: 120kts
- Cruise Altitude: 10000ft
- Cruise Speed: 150kts
- Descent Rate: 800ft/min
- Descent Speed: 120kts

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			
LORLO	-	46.72420	10,000 ft	107	-	
FIX	-	10.67890	3,048 m			
ATPED	Y740	46.15420	10,000 ft	35	-	
FIX	AWY-LO	10.43030	3,048 m			
LUSIL	M984	46.04310	10,000 ft	14	-	
FIX	AWY-LO	10.11670	3,048 m			
RODRU	M984	45.67080	10,000 ft	37	-	
FIX	AWY-LO	9.39333	3,048 m			
DESIP	-	45.64580	10,000 ft	11	-	
FIX	-	9.12583	3,048 m			
LIMG	-	44.05060	0 ft	104		Villanova d'Albenga-Riviera "Clemente Panero"
APT	-	8.12743	0 m			

EDDM

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

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.940 E

METAR

EDDM 081720Z AUTO 28003KT 6000 -RADZ OVC012 11/09 Q1024 TEMPO 4000

TAF

TAF EDDM 081100Z 0812/0918 34005KT 8000 SCT008 BKN015 TEMPO 0812/0818 2500 -RADZ SCT006 BKN010 PROB40 TEMPO 0812/0918 2000 -RADZ OVC012 11/09 Q1024 TEMPO 4000

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

LIMG

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 148 ft / 45 m
Location: 44.050600 8.127430
Magnetic Var: 2.945 E

METAR

LIMG 081650Z 04005KT 9999 FEW045 21/10 Q1015

TAF

TAF LIMG 081100Z 0812/0912 06008KT 9999 SCT020 TEMPO 0812/0815 SHRA

Frequencies

TWR - 123.85 MHz - ALBENGA TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	4,686 ft	92.92	ASPHALT	279 ft	0 ft
	45 m	1,428 m	89.97		85 m	0 m
27	148 ft	4,686 ft	272.93	ASPHALT	0 ft	417 ft
	45 m	1,428 m	269.98		0 m	127 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-LOC	LBN	108.90 MHz	18 nm	263.50	-	149 ft
				33 km	260.55		149 m