

LDDU

Dubrovnik

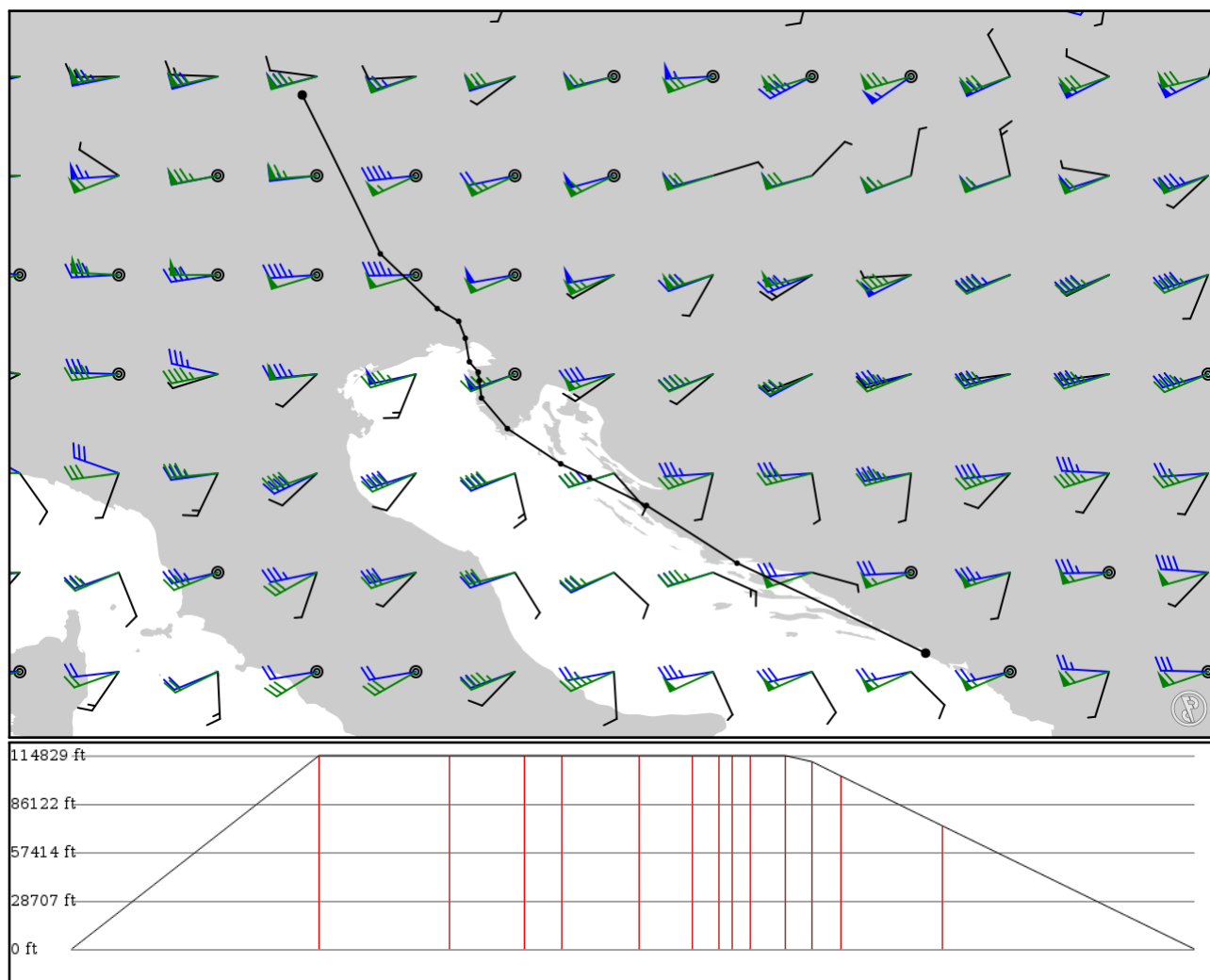
EDDM

Muenchen International Airport Franz-Josef Strauss

2024/05/16 0913Z

LDDU SPL **L607** ZDA **N606** PUL **P28** RCH LUPIN GOTEK MALUG EDDM

465.75 nm / 862.58 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
LDDU	-	42.56270	0 ft	-	Dubrovnik
APT	-	18.26490	0 m		
SPL	-	43.49660	35,000 ft	102	SPLIT
VOR	-	16.30470	10,668 m		
ZDA	L607	44.09530	35,000 ft	54	ZADAR
VOR	AWY-LO	15.36420	10,668 m		
EBITA	N606	44.38500	35,000 ft	30	-
FIX	AWY-LO	14.76920	10,668 m		
LOS	N606	44.52710	35,000 ft	15	LOSINJ
NDB	AWY-LO	14.47280	10,668 m		
PUL	N606	44.89240	35,000 ft	32	PULA
VOR	AWY-LO	13.91810	10,668 m		
VRS	P28	45.21020	35,000 ft	22	VRSAR
NDB	AWY-LO	13.64900	10,668 m		
ABLAT	P28	45.39040	35,000 ft	10	-
FIX	AWY-LO	13.62620	10,668 m		
PZ	P28	45.47750	35,000 ft	5	PORTOROZ
NDB	AWY-LO	13.61490	10,668 m		
BARPI	P28	45.58580	35,000 ft	7	-
FIX	AWY-LO	13.52290	10,668 m		
RCH	P28	45.82980	35,000 ft	14	RONCHI DEI LEGIONARI
VOR	AWY-LO	13.48030	10,668 m		
LUPIN	-	46.00610	33,900 ft	10	-
FIX	-	13.41190	10,333 m		
GOTEK	-	46.13810	31,300 ft	12	-
FIX	-	13.18890	9,540 m		
MALUG	-	46.70610	22,300 ft	41	-
FIX	-	12.59750	6,797 m		
EDDM	-	48.35380	0 ft	104	Muenchen International Airport Franz-Josef Strauss
APT	-	11.78610	0 m		

LDDU

Region: CROATIA
Timezone: EUROPE/ZAGREB
Runways: 1

Elevation: 525 ft / 160 m
Location: 42.562700 18.264900
Magnetic Var: 4.773 E

METAR

LDDU 160900Z 13008KT 080V160 9999 -RA NSC 20/13 Q1012 NOSIG

TAF

TAF TAF LDDU 160525Z 1606/1706 14015KT 9999 SCT040 TX24/1613Z TN18/1606Z PROB40 TEMPO 1606/1609 TSRA FEW030CB BKN

Frequencies

APP - 123.60 MHz - DUBROVNIK RADAR
TWR - 125.40 MHz - DUBROVNIK TOWER

TWR - 129.50 MHz - DUBROVNIK TOWER
REC - 118.42 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	10,608 ft	118.29	ASPHALT	243 ft	305 ft
	45 m	3,233 m	113.52		74 m	93 m
29	148 ft	10,608 ft	298.32	ASPHALT	0 ft	230 ft
	45 m	3,233 m	293.55		0 m	70 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IDU	110.10 MHz	18 nm	118.31	-	525 ft
				33 km	113.54		525 m
11	GS	IDU	110.10 MHz	10 nm	118.31	3.00	525 ft
				19 km	113.54		525 m

EDDM

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

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.943 E

METAR

EDDM 160850Z AUTO VRB03KT 9999 FEW019 18/12 Q1007 BECMG 05005KT

TAF

TAF TAF EDDM 160500Z 1606/1712 24003KT CAVOK BECMG 1606/1609 09006KT TEMPO 1615/1619 18015G25KT 4000 TSRA BKN040C

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