

LFLL

Lyon Saint Exupery

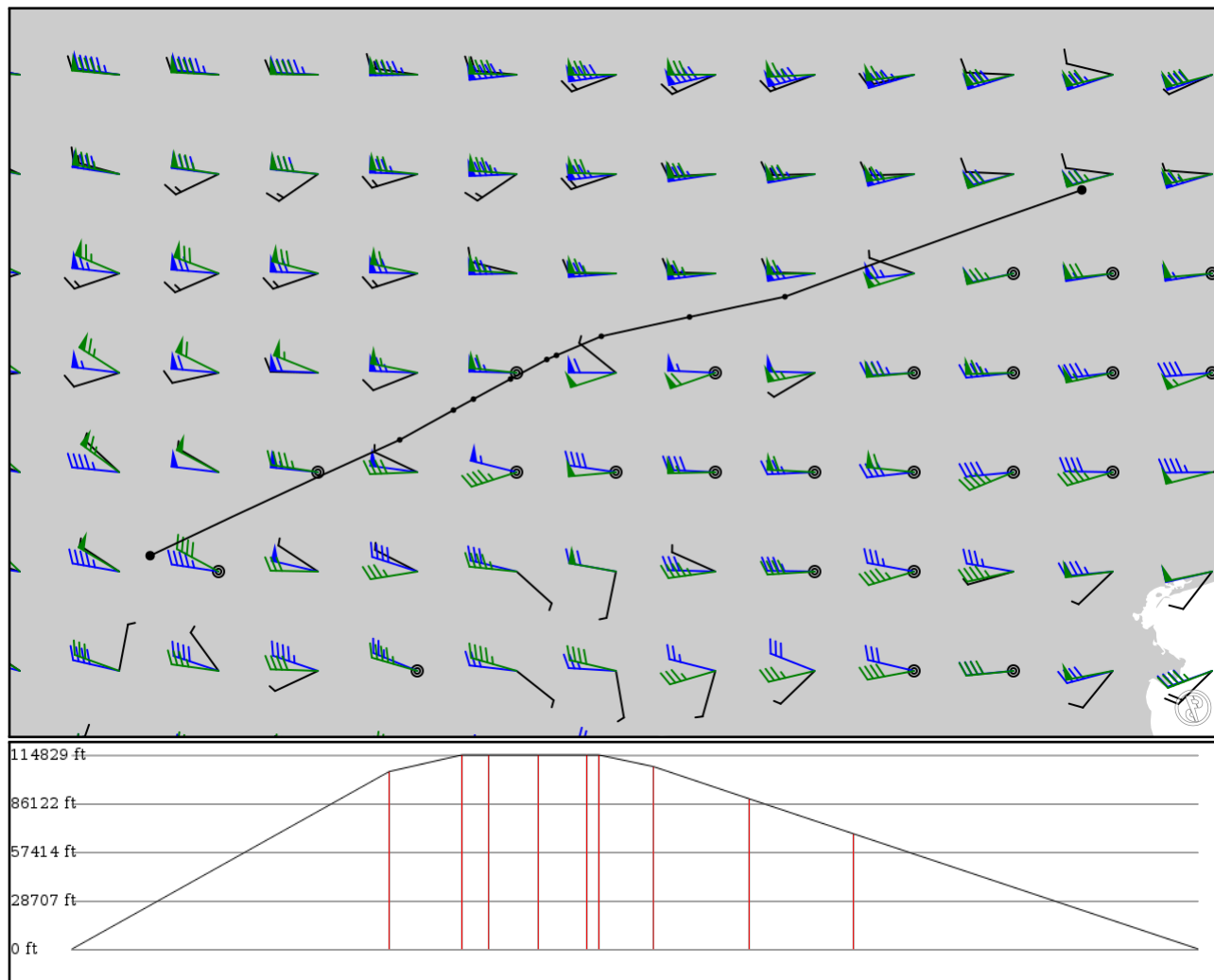
EDDM

Muenchen International Airport Franz-Josef Strauss

2024/06/09 1523Z

LFLL SOSAL **UN871** DITON **T103** NUNRI EDDM

317.87 nm / 588.69 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
LFLL APT	-	45.72580 5.09073	0 ft 0 m	-	Lyon Saint Exupery
SOSAL FIX	-	46.55810 6.88444	32,000 ft 9,754 m	89	-
TELNO FIX	UN871 AWY-HI	46.77200 7.27081	35,000 ft 10,668 m	20	-
KORED FIX	UN871 AWY-HI	46.85060 7.41417	35,000 ft 10,668 m	7	-
KONOL FIX	UN871 AWY-HI	46.99530 7.68083	35,000 ft 10,668 m	13	-
BERSU FIX	UN871 AWY-HI	47.13550 7.94131	35,000 ft 10,668 m	13	-
SUREP FIX	UN871 AWY-HI	47.16530 8.01083	35,000 ft 10,668 m	3	-
DITON FIX	UN871 AWY-HI	47.30220 8.33333	32,900 ft 10,028 m	15	-
KUDIS FIX	T103 AWY-HI	47.44110 8.96694	27,100 ft 8,260 m	27	-
NUNRI FIX	T103 AWY-HI	47.58670 9.65250	20,800 ft 6,340 m	29	-
EDDM APT	-	48.35380 11.78610	0 ft 0 m	97	Muenchen International Airport Franz-Josef Strauss

LFL

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 817 ft / 249 m
Location: 45.725800 5.090730
Magnetic Var: 2.268 E

METAR

LFL 091500Z 35013KT 9999 BKN030 BKN260 23/16 Q1006 NOSIG

TAF

TAF LFL 091100Z 0912/1018 34009KT 9999 BKN020 BECMG 0912/0915 BKN030 FEW040TCU TEMPO 0916/1002 SHRA SCT040TCU PR

Frequencies

REC - 126.17 MHz - SAINT EXUPERY ATIS	CLD - 121.65 MHz - SAINT EXUPERY DELIVERY
GND - 121.82 MHz - SAINT EXUPERY GROUND	TWR - 120.45 MHz - SAINT EXUPERY TOWER
APP - 120.22 MHz - LYON APPROACH	APP - 125.42 MHz - LYON APPROACH
APP - 125.80 MHz - LYON APPROACH	APP - 133.15 MHz - LYON APPROACH
APP - 136.07 MHz - LYON APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	145 ft	13,135 ft	175.14	ASPHALT	0 ft	190 ft
	44 m	4,003 m	172.87		0 m	58 m
35L	145 ft	13,135 ft	355.14	ASPHALT	0 ft	184 ft
	44 m	4,003 m	352.88		0 m	56 m
17L	148 ft	8,766 ft	175.14	ASPHALT	0 ft	59 ft
	45 m	2,672 m	172.87		0 m	18 m
35R	148 ft	8,766 ft	355.14	ASPHALT	0 ft	62 ft
	45 m	2,672 m	352.87		0 m	19 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	LSS	109.10 MHz	18 nm	-	-	775 ft
				33 km	-		775 m
35L	DME	SAN	110.75 MHz	18 nm	-	-	810 ft
				33 km	-		810 m
35R	DME	LSN	111.50 MHz	18 nm	-	-	812 ft
				33 km	-		812 m
17L	LOC-ILS	LSS	109.10 MHz	18 nm	175.14	-	818 ft
				33 km	172.87		818 m
35L	LOC-ILS	SAN	110.75 MHz	18 nm	355.15	-	818 ft
				33 km	352.88		818 m
35R	LOC-ILS	LSN	111.50 MHz	18 nm	355.14	-	818 ft
				33 km	352.87		818 m
17L	GS	LSS	109.10 MHz	10 nm	175.14	3.00	818 ft
				19 km	172.87		818 m
35L	GS	SAN	110.75 MHz	10 nm	355.15	3.00	818 ft
				19 km	352.88		818 m
35R	GS	LSN	111.50 MHz	10 nm	355.14	3.00	818 ft
				19 km	352.87		818 m

EDDM

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

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.951 E

METAR

EDDM 091450Z AUTO 02004KT 340V040 CAVOK 21/16 Q1007 TEMPO SHRA BKN040CB

TAF

TAF EDDM 091100Z 0912/1018 32005KT 9999 SCT020 BKN035 TEMPO 0912/0917 SHRA FEW015 BKN025CB PROB30 TEMPO 0917/0922

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	79.42		0 m	0 m
26L	197 ft	13,135 ft	263.41	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.46		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	79.46		1,484 m
08R	LOC-ILS	IMSE	109.30 MHz	18 nm	83.39	-	1,484 ft
				33 km	79.44		1,484 m
26L	LOC-ILS	IMSW	108.30 MHz	18 nm	263.39	-	1,484 ft
				33 km	259.44		1,484 m
26R	LOC-ILS	IMNW	108.70 MHz	18 nm	263.41	-	1,484 ft
				33 km	259.46		1,484 m
08L	GS	IMNE	109.50 MHz	10 nm	83.41	3.00	1,484 ft
				19 km	79.46		1,484 m
08R	GS	IMSE	109.30 MHz	10 nm	83.39	3.00	1,484 ft
				19 km	79.44		1,484 m
26L	GS	IMSW	108.30 MHz	10 nm	263.39	3.00	1,484 ft
				19 km	259.44		1,484 m
26R	GS	IMNW	108.70 MHz	10 nm	263.41	3.00	1,484 ft
				19 km	259.46		1,484 m