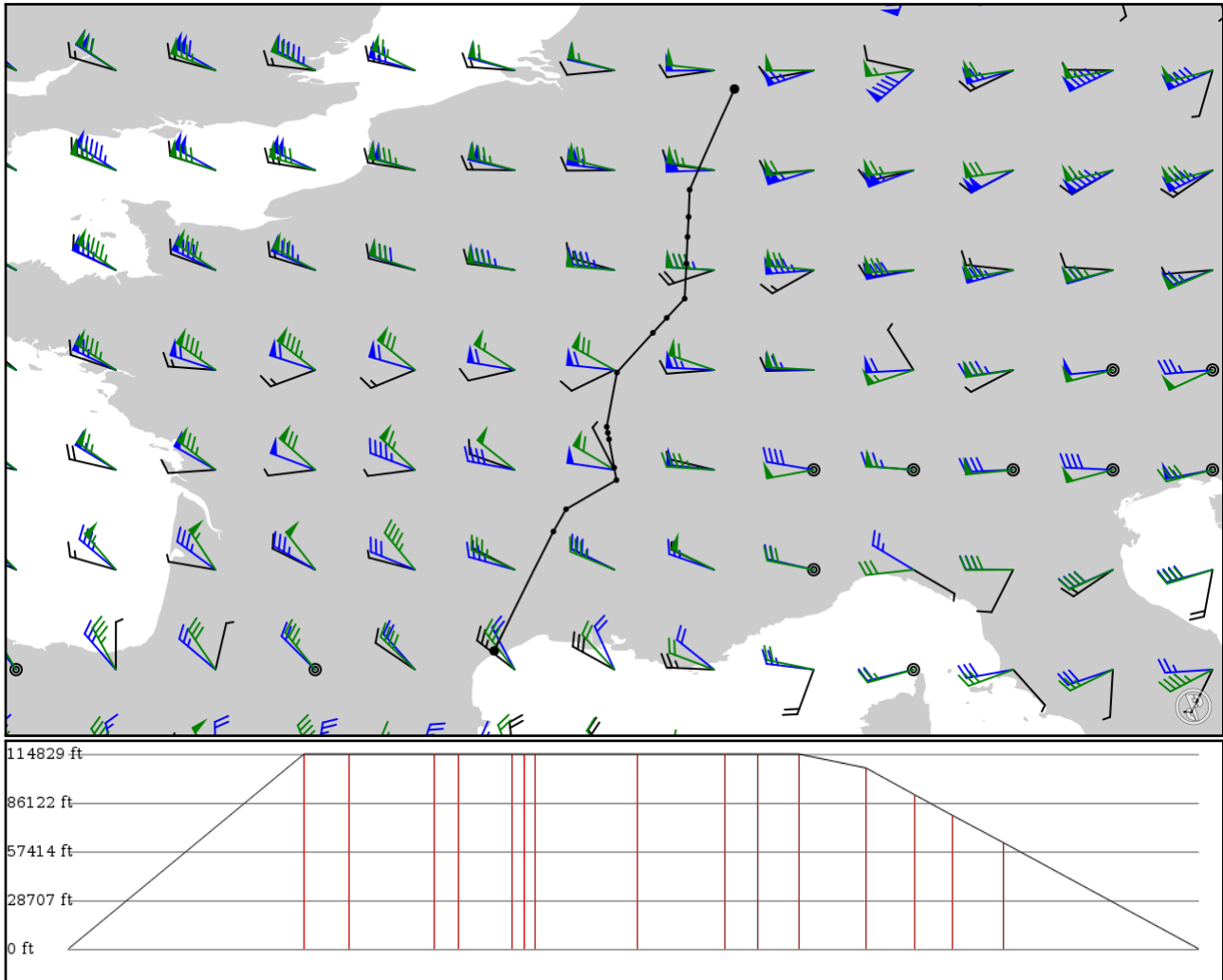


2024/05/17 2158Z

LFMU MEZIN Q16 MURRO G5 LSE A6 DJL UM129 EPL UM624 DIK EDDL

515.51 nm / 954.73 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
LFMU	-	43.32330	0 ft	-	Beziers Vias
APT	-	3.35469	0 m		
MEZIN	-	45.01720	35,000 ft	107	-
FIX	-	4.19583	10,668 m		
MURRO	Q16	45.33290	35,000 ft	20	-
FIX	AWY-LO	4.37556	10,668 m		
LSE	G5	45.74550	35,000 ft	38	LYON SAINT EXUPERY
VOR	AWY-LO	5.09058	10,668 m		
DANBO	A6	45.92170	35,000 ft	10	-
FIX	AWY-LO	5.05861	10,668 m		
BOBSI	A6	46.32410	35,000 ft	24	-
FIX	AWY-LO	4.98519	10,668 m		
TMA60	A6	46.41580	35,000 ft	5	-
FIX	AWY-LO	4.96778	10,668 m		
ALURA	A6	46.50000	35,000 ft	5	-
FIX	AWY-LO	4.95269	10,668 m		
DJL	A6	47.27080	35,000 ft	46	DIJON LONGVIC
VOR	AWY-LO	5.09733	10,668 m		
RESPO	UM129	47.83280	35,000 ft	39	-
FIX	AWY-HI	5.60800	10,668 m		
DILAB	UM129	48.04500	35,000 ft	14	-
FIX	AWY-HI	5.80417	10,668 m		
EPL	UM129	48.31780	35,000 ft	19	EPINAL MIRECOURT
VOR	AWY-HI	6.05942	10,668 m		
NANCY	UM624	48.81750	32,500 ft	30	-
FIX	AWY-HI	6.08389	9,906 m		
JARNY	UM624	49.19330	27,700 ft	22	-
FIX	AWY-HI	6.10000	8,443 m		
ROUSY	UM624	49.47640	24,000 ft	17	-
FIX	AWY-HI	6.11500	7,315 m		
DIK	UM624	49.86130	19,100 ft	23	DIEKIRCH
VOR	AWY-HI	6.12975	5,822 m		
EDDL	-	51.28940	0 ft	89	Dusseldorf
APT	-	6.76662	0 m		

LFMU

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 1

Elevation: 54 ft / 16 m
Location: 43.323300 3.354690
Magnetic Var: 1.845 E

METAR

LFMU 172130Z AUTO 11009KT 9999 BKN013/// BKN024/// BKN032/// //CB 18/17 Q1011

TAF

TAF AMD TAF AMD LFMU 172031Z 1720/1815 CNL

Frequencies

REC - 127.52 MHz - BEZIERS ATIS
APP - 120.17 MHz - BEZIERS APPROACH

TWR - 120.17 MHz - TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	6,568 ft	94.39	ASPHALT	0 ft	154 ft
	45 m	2,002 m	92.55		0 m	47 m
27	148 ft	6,568 ft	274.41	ASPHALT	0 ft	151 ft
	45 m	2,002 m	272.56		0 m	46 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ZR	109.35 MHz	18 nm	-	-	92 ft
				33 km	-		92 m

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.680 E

METAR

EDDL 172120Z AUTO 01004KT CAVOK 15/13 Q1007 NOSIG

TAF

TAF EDDL 171700Z 1718/1824 VRB03KT 9999 SCT040 PROB30 TEMPO 1801/1803 4000 BR TEMPO 1803/1807 3000 BR BKN009 PROB30

Frequencies

REC - 123.77 MHz - ATIS	CLD - 121.77 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - GROUND	GND - 121.60 MHz - GROUND
GND - 121.67 MHz - GROUND	TWR - 118.30 MHz - TOWER
TWR - 124.35 MHz - TOWER	APP - 128.55 MHz - LANGEN RADAR
APP - 121.35 MHz - LANGEN RADAR	APP - 128.50 MHz - LANGEN RADAR
APP - 128.65 MHz - DUSSELDORF DIRECTOR	DEP - 133.77 MHz - DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	9,851 ft	52.68	CONCRETE	984 ft	659 ft
	45 m	3,003 m	50.00		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.03		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	50.00		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.02		296 m	283 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm	52.69	-	145 ft
				33 km	50.01		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.02		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.02		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.01		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.01		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.02		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.02		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.01		145 m