EDDL
Duesseldorf

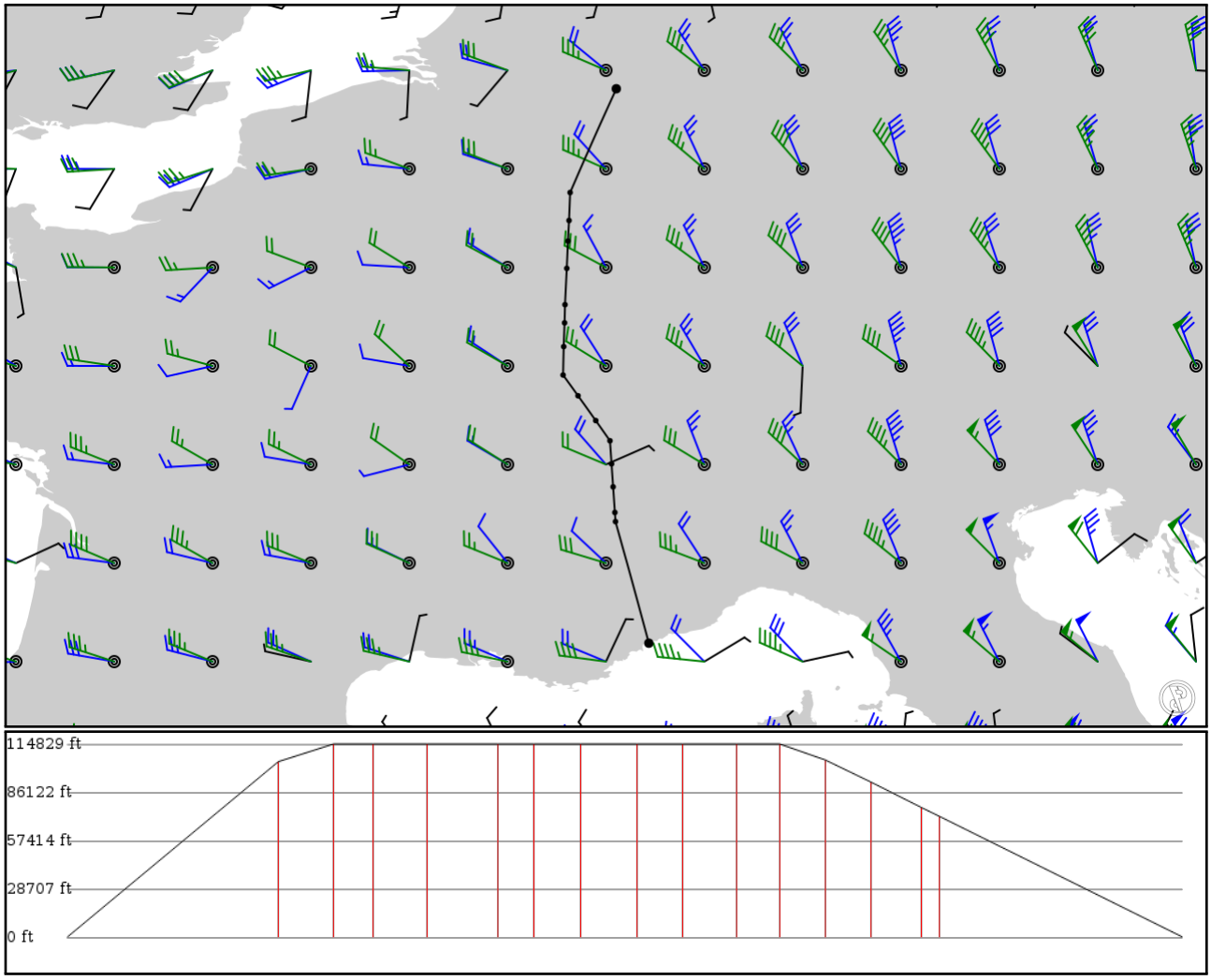
-

LFMN
Nice/Cote d'Azur

2024/03/19 0725Z

EDDL DIK **UM624** EPL **UL47** PENDU **UN853** KINES LFMN

469.87 nm / 870.20 km



Notes

Basic altitude profile:
- Ascent Rate: 320ft/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
EDDL APT	–	51.28942 6.76664	0 ft 0 m	–	Duesseldorf
DIK NDB	–	49.86139 6.12972	31,800 ft 9,693 m	89	DIEKIRCH NDB
ROUSY FIX	UM624 AWY-HI	49.47639 6.11500	35,000 ft 10,668 m	23	–
JARNY FIX	UM624 AWY-HI	49.19333 6.10000	35,000 ft 10,668 m	17	–
NANCY FIX	UM624 AWY-HI	48.81750 6.08389	35,000 ft 10,668 m	22	–
EPL VOR	UM624 AWY-HI	48.31783 6.05942	35,000 ft 10,668 m	30	EPINAL MIRECOURT VOR
DANAR FIX	UL47 AWY-HI	48.06778 6.05361	35,000 ft 10,668 m	15	–
IXILU FIX	UL47 AWY-HI	47.74028 6.04139	35,000 ft 10,668 m	19	–
PENDU FIX	UL47 AWY-HI	47.34889 6.03278	35,000 ft 10,668 m	23	–
GILIR FIX	UN853 AWY-HI	47.06333 6.23917	35,000 ft 10,668 m	19	–
VADEM FIX	UN853 AWY-HI	46.72167 6.48333	35,000 ft 10,668 m	22	–
MOLUS FIX	UN853 AWY-HI	46.44389 6.67944	35,000 ft 10,668 m	18	–
UBIMA FIX	UN853 AWY-HI	46.12639 6.70111	32,100 ft 9,784 m	19	–
MOBLO FIX	UN853 AWY-HI	45.80972 6.72278	28,100 ft 8,565 m	19	–
VANAS FIX	UN853 AWY-HI	45.45722 6.74694	23,500 ft 7,163 m	21	–
KINES FIX	UN853 AWY-HI	45.33139 6.75528	21,900 ft 6,675 m	7	–
LFMN APT	–	43.65798 7.21536	0 ft 0 m	102	Nice/Cote d’Azur

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.658 E

METAR

EDDL 190720Z AUTO 14005KT CAVOK 10/07 Q1019 NOSIG

TAF

TAF EDDL 190500Z 1906/2012 15006KT 9999 SCT040 BECMG 1910/1913 22006KT BECMG 1917/1920 15006KT BECMG 2009/2012 23

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft 45 m	9,851 ft 3,003 m	52.68 50.02	CONCRETE	984 ft 300 m	659 ft 201 m
23L	148 ft 45 m	9,851 ft 3,003 m	232.71 230.05	CONCRETE	984 ft 300 m	702 ft 214 m
05L	148 ft 45 m	8,866 ft 2,702 m	52.68 50.02	CONCRETE	994 ft 303 m	906 ft 276 m
23R	148 ft 45 m	8,866 ft 2,702 m	232.70 230.04	CONCRETE	971 ft 296 m	928 ft 283 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm 33 km	52.69 50.03	-	145 ft 145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm 33 km	52.70 50.04	-	145 ft 145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm 33 km	232.70 230.04	-	145 ft 145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm 33 km	232.69 230.03	-	145 ft 145 m
05L	GS	IDNE	110.95 MHz	10 nm 19 km	52.69 50.03	3.00	145 ft 145 m
05R	GS	IDSE	110.15 MHz	10 nm 19 km	52.70 50.04	3.00	145 ft 145 m
23L	GS	IDSW	109.90 MHz	10 nm 19 km	232.70 230.04	3.00	145 ft 145 m
23R	GS	IDNW	109.30 MHz	10 nm 19 km	232.69 230.03	3.00	145 ft 145 m

LFMN

Region: FRANCE
Timezone: UNKNOWN
Runways: 2

Elevation: 12 ft / 4 m
Location: 43.658400 7.215760
Magnetic Var: 2.720 E

METAR

LFMN 190700Z VRB01KT CAVOK 14/08 Q1016 NOSIG

TAF

TAF LFMN 190200Z 1903/2009 09010KT 9999 FEW010 SCT020 TEMPO 1903/1908 35005KT BKN012 BECMG 1908/1910 14008KT CAVO

Frequencies

REC - 129.60 MHz - NICE ATIS
TWR - 118.70 MHz - NICE TOWER
APP - 134.47 MHz - NICE WEST APPROACH
APP - 128.20 MHz - NICE APPROACH

GND - 121.70 MHz - NICE GROUND
TWR - 123.15 MHz - NICE TOWER
APP - 120.65 MHz - NICE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft 45 m	9,706 ft 2,958 m	44.86 42.14	ASPHALT	0 ft 0 m	417 ft 127 m
22L	148 ft 45 m	9,706 ft 2,958 m	224.88 222.16	ASPHALT	0 ft 0 m	525 ft 160 m
04L	148 ft 45 m	8,992 ft 2,741 m	44.86 42.14	ASPHALT	0 ft 0 m	161 ft 49 m
22R	148 ft 45 m	8,992 ft 2,741 m	224.88 222.16	ASPHALT	564 ft 172 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	NI	109.95 MHz	27 nm 50 km	- -	-	12 ft 12 m
04R	DME	NA	110.70 MHz	27 nm 50 km	- -	-	12 ft 12 m
04L	LOC-ILS	NI	109.95 MHz	18 nm 33 km	44.87 42.15	-	12 ft 12 m
04R	LOC-ILS	NA	110.70 MHz	18 nm 33 km	44.87 42.15	-	12 ft 12 m
04L	GS	NI	109.95 MHz	10 nm 19 km	44.87 42.15	3.00	12 ft 12 m
04R	GS	NA	110.70 MHz	10 nm 19 km	44.87 42.15	3.00	12 ft 12 m