

EDDT

Berlin Tegel

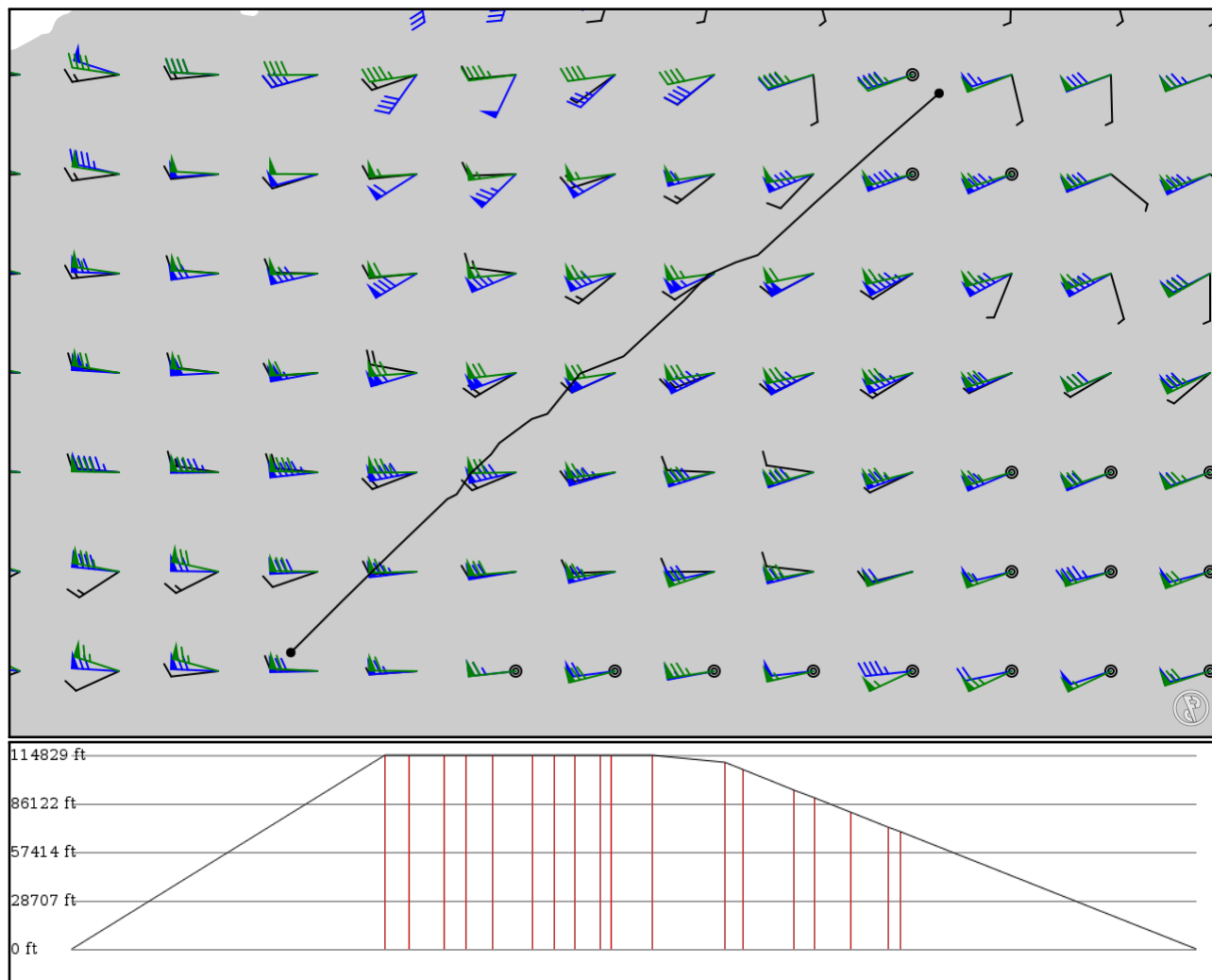
LFSB

EuroAirport Basel-Mulhouse-Freiburg

2024/05/02 1018Z

EDDT NAMUB **T173** RELKO **T222** ERF **UZ94** GORKO **Z94** RASPU **T726** TOSTU **Z12** OSBAN ROLSO ETASA 4900N0900E
ABGAN LFSB

376.00 nm / 696.35 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
EDDT	-	52.55910	0 ft	-	Berlin Tegel
APT	-	13.29010	0 m		
NAMUB	-	51.12370	35,000 ft	104	-
FIX	-	11.67870	10,668 m		
RELKO	T173	51.05980	35,000 ft	8	-
FIX	AWY-HI	11.48380	10,668 m		
ERF	T222	50.95090	35,000 ft	11	ERFURT
VOR	AWY-LO	11.23670	10,668 m		
NENAN	UZ94	50.84420	35,000 ft	7	-
FIX	AWY-HI	11.13720	10,668 m		
BAMKI	UZ94	50.71810	35,000 ft	8	-
FIX	AWY-HI	11.02020	10,668 m		
VAGAB	UZ94	50.53280	35,000 ft	13	-
FIX	AWY-HI	10.81720	10,668 m		
PILAM	UZ94	50.43510	35,000 ft	7	-
FIX	AWY-HI	10.71100	10,668 m		
BOKNI	UZ94	50.34080	35,000 ft	6	-
FIX	AWY-HI	10.60890	10,668 m		
GORKO	UZ94	50.22440	35,000 ft	8	-
FIX	AWY-HI	10.48390	10,668 m		
GUDOM	Z94	50.19360	35,000 ft	3	-
FIX	AWY-LO	10.40470	10,668 m		
RASPU	Z94	50.07280	35,000 ft	13	-
FIX	AWY-LO	10.09860	10,668 m		
TOSTU	T726	49.71360	33,700 ft	24	-
FIX	AWY-LO	9.80583	10,272 m		
GIBSA	Z12	49.66820	32,400 ft	6	-
FIX	AWY-HI	9.66754	9,876 m		
OSBAN	Z12	49.45440	28,700 ft	17	-
FIX	AWY-HI	9.37861	8,748 m		
ROLSO	-	49.35420	27,300 ft	6	-
FIX	-	9.30532	8,321 m		
ETASA	-	49.19080	24,700 ft	12	-
FIX	-	9.12840	7,529 m		
4900N0900E	-	49.00000	22,000 ft	12	-
LATLON	-	9.00000	6,706 m		
ABGAN	-	48.95820	21,200 ft	4	-
FIX	-	8.91715	6,462 m		
LFSB	-	47.59580	0 ft	98	EuroAirport Basel-Mulhouse-Freiburg
APT	-	7.52481	0 m		

EDDT

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

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.609 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 125.90 MHz - ATIS
TWR - 118.85 MHz - TEGEL TOWER
GND - 121.75 MHz - TEGEL GROUND
CLD - 121.92 MHz - CLEARANCE DELIVERY
APP - 119.60 MHz - BREMEN RADAR
APP - 126.42 MHz - BREMEN RADAR

REC - 112.30 MHz - ATIS
TWR - 124.52 MHz - TEGEL TOWER
GND - 136.00 MHz - TEGEL GROUND
APP - 120.60 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR
APP - 136.10 MHz - BERLIN DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	9,888 ft	80.82	ASPHALT	0 ft	217 ft
	46 m	3,014 m	76.22		0 m	66 m
26R	151 ft	9,888 ft	260.86	ASPHALT	0 ft	230 ft
	46 m	3,014 m	256.25		0 m	70 m
08R	151 ft	7,907 ft	80.84	ASPHALT	325 ft	164 ft
	46 m	2,410 m	76.23		99 m	50 m
26L	151 ft	7,907 ft	260.87	ASPHALT	686 ft	233 ft
	46 m	2,410 m	256.26		209 m	71 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ITLE	109.10 MHz	18 nm	80.84	-	122 ft
				33 km	76.23		122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm	80.85	-	122 ft
				33 km	76.24		122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm	260.85	-	122 ft
				33 km	256.24		122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm	260.84	-	122 ft
				33 km	256.23		122 m
08L	GS	ITLE	109.10 MHz	10 nm	80.84	3.00	122 ft
				19 km	76.23		122 m
08R	GS	ITGE	108.50 MHz	10 nm	80.85	3.00	122 ft
				19 km	76.24		122 m
26L	GS	ITGW	109.30 MHz	10 nm	260.85	3.00	122 ft
				19 km	256.24		122 m
26R	GS	ITLW	110.10 MHz	10 nm	260.84	3.00	122 ft
				19 km	256.23		122 m

LFSB

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 884 ft / 269 m
Location: 47.595800 7.524810
Magnetic Var: 2.870 E

METAR

LFSB 021000Z AUTO 25014KT 220V280 9999 SCT015 OVC024 15/11 Q1001 TEMPO 27015G28KT 3000 TSRA SCT030CB

TAF

TAF AMD LFSB 020610Z 0206/0306 25009KT 9999 FEW015 BKN025 TEMPO 0206/0210 -SHRA FEW030CB BKN040 PROB40 0206/0208 B

Frequencies

TWR - 118.30 MHz - BALE TOWER	GND - 121.60 MHz - BALE GROUND
APP - 118.57 MHz - BALE APPROACH	APP - 119.35 MHz - BALE APPROACH
APP - 121.25 MHz - BALE APPROACH	REC - 127.87 MHz - BALE ATIS
CLD - 121.95 MHz - CLEARANCE DELIVERY	COM - 130.90 MHz - BALE INFO

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	197 ft	5,977 ft	76.98	CONCRETE	0 ft	0 ft
	60 m	1,822 m	74.11		0 m	0 m
26	197 ft	5,977 ft	257.00	CONCRETE	728 ft	0 ft
	60 m	1,822 m	254.13		222 m	0 m
15	197 ft	12,807 ft	154.84	CONCRETE	0 ft	302 ft
	60 m	3,904 m	151.97		0 m	92 m
33	197 ft	12,807 ft	334.86	CONCRETE	3,674 ft	0 ft
	60 m	3,904 m	331.99		1,120 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	MH	111.55 MHz	18 nm	-	-	860 ft
				33 km	-		860 m
33	DME	IBLU	109.35 MHz	18 nm	-	-	885 ft
				33 km	-		885 m
15	LOC-ILS	MH	111.55 MHz	18 nm	154.85	-	884 ft
				33 km	151.98		884 m
33	LOC-ILS	IBLU	109.35 MHz	18 nm	334.85	-	884 ft
				33 km	331.98		884 m
15	GS	MH	111.55 MHz	10 nm	154.85	3.00	884 ft
				19 km	151.98		884 m
33	GS	IBLU	109.35 MHz	10 nm	334.85	3.50	884 ft
				19 km	331.98		884 m