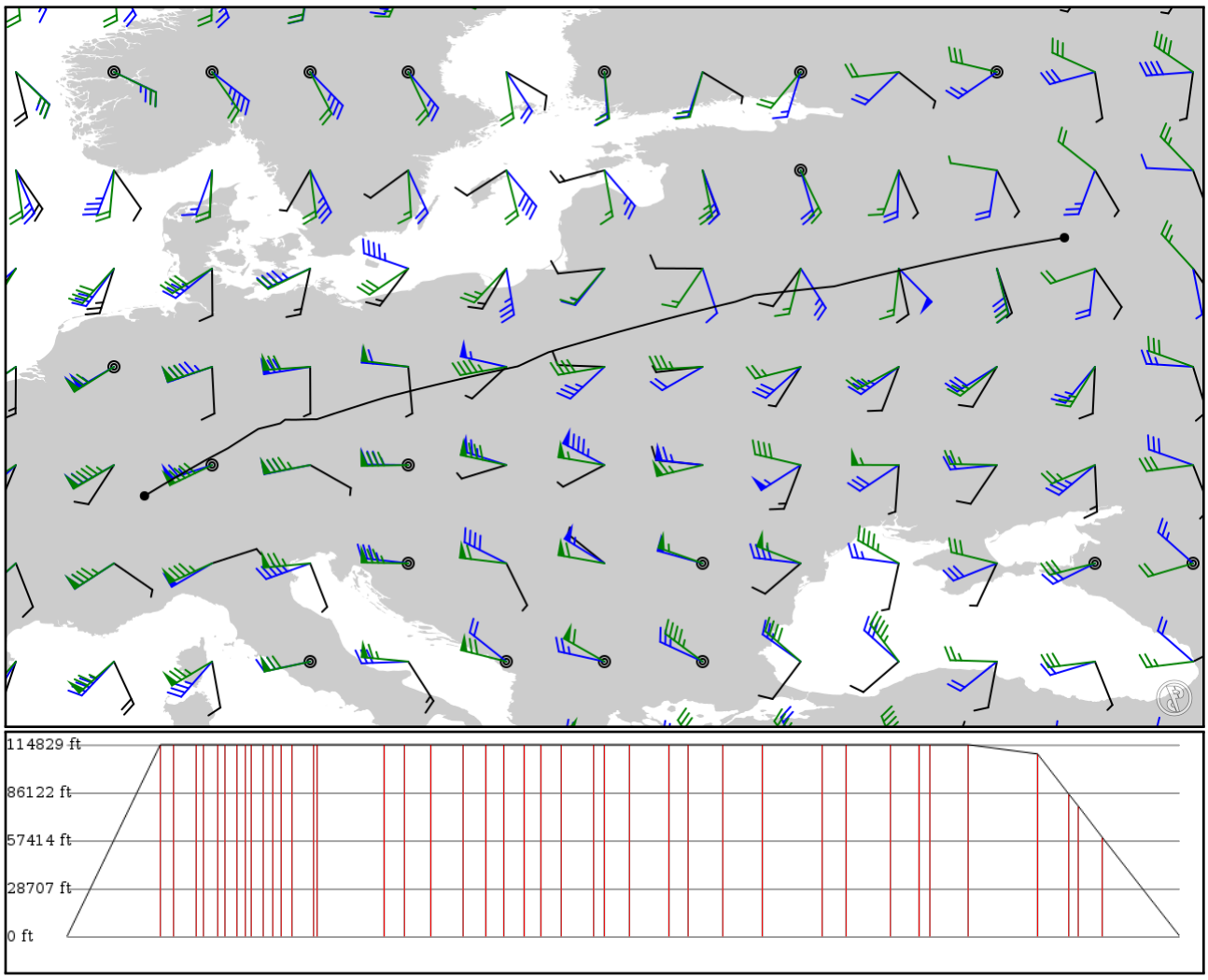
LFSB – UUEE

EuroAirport Basel-Mulhouse-Freiburg — Moscow Sheremetyevo Alexander S. Pushkin Intl

2024/03/29 0623Z

LFSB ETAGO **N869** ANELA **UN869** RONIG ABERU **UL984** OKG **L984** DOPOV **T46** DOKEL **N871** KUKOP **N869** MATUS **L979** PASUD **T52** MOSON **A104** FK UUEE

1220.16 nm / 2259.74 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
LFSB APT	– –	47.59580 7.52481	0 ft 0 m	–	EuroAirport Basel-Mulhouse-Freiburg
ETAGO FIX	– –	48.72750 9.46000	35,000 ft 10,668 m	103	–
GUPIN FIX	N869 AWY-LO	48.88250 9.74806	35,000 ft 10,668 m	14	–
DKB VOR	N869 AWY-LO	49.14280 10.23830	35,000 ft 10,668 m	24	DINKELSBUEHL
DINKU FIX	N869 AWY-LO	49.23610 10.38310	35,000 ft 10,668 m	7	–
ODEGU FIX	N869 AWY-LO	49.41450 10.66190	35,000 ft 10,668 m	15	–
AMOSA FIX	N869 AWY-LO	49.50940 10.81140	35,000 ft 10,668 m	8	–
KEGOS FIX	N869 AWY-LO	49.66060 11.05140	35,000 ft 10,668 m	13	–
ANELA FIX	N869 AWY-LO	49.76880 11.22460	35,000 ft 10,668 m	9	–
KEPOM FIX	UN869 AWY-HI	49.80810 11.38280	35,000 ft 10,668 m	6	–
NOGRA FIX	UN869 AWY-HI	49.88170 11.67640	35,000 ft 10,668 m	12	–
RONIG FIX	UN869 AWY-HI	49.94610 11.93250	35,000 ft 10,668 m	10	–
ABERU FIX	– –	50.06920 12.09370	35,000 ft 10,668 m	9	–
OKG VOR	UL984 AWY-HI	50.06510 12.40570	35,000 ft 10,668 m	12	CHEB
DONAD FIX	L984 AWY-HI	50.08080 13.00000	35,000 ft 10,668 m	22	–
DOPOV FIX	L984 AWY-HI	50.08080 13.12510	35,000 ft 10,668 m	4	–
DOKEL FIX	T46 AWY-HI	50.62760 14.82240	35,000 ft 10,668 m	72	–
LAGAR FIX	N871 AWY-HI	50.79530 15.36710	35,000 ft 10,668 m	23	–
RUDUB FIX	N871 AWY-HI	50.97310 16.06720	35,000 ft 10,668 m	28	–
MISKA FIX	N871 AWY-HI	51.18580 16.93440	35,000 ft 10,668 m	35	–
VAGSA FIX	N871 AWY-HI	51.33310 17.55580	35,000 ft 10,668 m	24	–
LUNUK FIX	N871 AWY-HI	51.44890 18.05750	35,000 ft 10,668 m	20	–
OKENO FIX	N871 AWY-HI	51.56970 18.59390	35,000 ft 10,668 m	21	–
ABAKU FIX	N871 AWY-HI	51.67690 19.08140	35,000 ft 10,668 m	19	–
POLON FIX	N871 AWY-HI	51.80000 19.65610	35,000 ft 10,668 m	22	–
KUKOP FIX	N871 AWY-HI	52.14780 20.41060	35,000 ft 10,668 m	34	–
WAR	N869	52.25930	35,000 ft	11	ZABOROWEK

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	20.65720 10,668 m			
XATOG FIX	N869 AWY-HI	52.45970 21.33220	35,000 ft 10,668 m	27	-
BULEP FIX	N869 AWY-HI	52.77110 22.41890	35,000 ft 10,668 m	43	-
BESOT FIX	N869 AWY-HI	52.92170 22.94440	35,000 ft 10,668 m	21	-
GORAT FIX	N869 AWY-HI	53.17810 23.89420	35,000 ft 10,668 m	37	-
UGNAL FIX	N869 AWY-HI	53.46970 25.00140	35,000 ft 10,668 m	43	-
OSMUS FIX	N869 AWY-HI	53.89470 26.72250	35,000 ft 10,668 m	66	-
MATUS FIX	N869 AWY-HI	54.10310 27.33810	35,000 ft 10,668 m	25	-
KURPI FIX	L979 AWY-HI	54.26310 28.70970	35,000 ft 10,668 m	49	-
SUMOK FIX	L979 AWY-HI	54.36000 29.60810	35,000 ft 10,668 m	32	-
PASUD FIX	L979 AWY-HI	54.39330 29.93140	35,000 ft 10,668 m	11	-
MOSON FIX	T52 AWY-HI	54.66830 31.04140	35,000 ft 10,668 m	42	-
KOMOG FIX	A104 AWY-HI	55.14080 33.06670	33,300 ft 10,150 m	75	-
RUBAG FIX	A104 AWY-HI	55.34280 33.99720	26,000 ft 7,925 m	34	-
GUBON FIX	A104 AWY-HI	55.40250 34.27860	23,800 ft 7,254 m	10	-
FK NDB	A104 AWY-HI	55.55530 35.02190	18,100 ft 5,517 m	26	GAGARIN
UUEE APT	- -	55.97250 37.41310	0 ft 0 m	84	Moscow Sheremetyevo Alexander S. Pushkin Intl

LFSB

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 884 ft / 269 m
Location: 47.595800 7.524810
Magnetic Var: 2.859 E

METAR

LFSB 290600Z AUTO 22006KT 190V280 9999 //////TCU 08/04 Q0998 BECMG 12010KT

TAF

TAF LFSB 290500Z 2906/3006 12010KT 9999 FEW040 BKN090 PROB40 TEMPO 2906/2912 -RA FEW040TCU BECMG 2910/2913 34005K

Frequencies

TWR - 118.30 MHz - BALE TOWER
APP - 118.57 MHz - BALE APPROACH
APP - 121.25 MHz - BALE APPROACH
CLD - 121.95 MHz - CLEARANCE DELIVERY

GND - 121.60 MHz - BALE GROUND
APP - 119.35 MHz - BALE APPROACH
REC - 127.87 MHz - BALE ATIS
COM - 130.90 MHz - BALE INFO

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	197 ft 60 m	5,977 ft 1,822 m	76.98 74.12	CONCRETE	0 ft 0 m	0 ft 0 m
26	197 ft 60 m	5,977 ft 1,822 m	257.00 254.14	CONCRETE	728 ft 222 m	0 ft 0 m
15	197 ft 60 m	12,807 ft 3,904 m	154.84 151.98	CONCRETE	0 ft 0 m	302 ft 92 m
33	197 ft 60 m	12,807 ft 3,904 m	334.86 332.00	CONCRETE	3,674 ft 1,120 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	MH	111.55 MHz	18 nm 33 km	- -	-	860 ft 860 m
33	DME	IBLU	109.35 MHz	18 nm 33 km	- -	-	885 ft 885 m
15	LOC-ILS	MH	111.55 MHz	18 nm 33 km	154.85 151.99	-	884 ft 884 m
33	LOC-ILS	IBLU	109.35 MHz	18 nm 33 km	334.85 331.99	-	884 ft 884 m
15	GS	MH	111.55 MHz	10 nm 19 km	154.85 151.99	3.00	884 ft 884 m
33	GS	IBLU	109.35 MHz	10 nm 19 km	334.85 331.99	3.50	884 ft 884 m

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.962 E

METAR

UUEE 290600Z 13006MPS CAVOK 05/M01 Q1004 R06R/CLRD62 R06C/CLRD62 NOSIG

TAF

TAF UUEE 290457Z 2906/3006 13003G08MPS 9999 BKN040 TX10/2915Z TN05/3001Z BECMG 2915/2917 24005MPS

Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL
TWR - 131.50 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND
GND - 123.60 MHz - SHEREMETYEVO APRON 2
GND - 134.55 MHz - SHEREMETYEVO APRON 4
CLD - 120.87 MHz - SHEREMETYEVO CLEARANCE DELIVERY
APP - 135.17 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH

REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 130.35 MHz - SHEREMETYEVO APRON 3
CLD - 128.60 MHz - SHEREMETYEVO CLEARANCE DELIVERY
APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 128.00 MHz - MOSCOW APPROACH
APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.55 MHz - MOSCOW APPROACH
APP - 124.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft 60 m	10,467 ft 3,190 m	74.98 63.02	CONCRETE	0 ft 0 m	0 ft 0 m
24R	197 ft 60 m	10,467 ft 3,190 m	255.02 243.06	CONCRETE	0 ft 0 m	0 ft 0 m
06C	197 ft 60 m	11,611 ft 3,539 m	75.03 63.06	CONCRETE	0 ft 0 m	0 ft 0 m
24C	197 ft 60 m	11,611 ft 3,539 m	255.07 243.11	CONCRETE	0 ft 0 m	0 ft 0 m
06R	197 ft 60 m	12,101 ft 3,689 m	75.03 63.06	CONCRETE	0 ft 0 m	0 ft 0 m
24L	197 ft 60 m	12,101 ft 3,689 m	255.07 243.11	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IMA	108.75 MHz	18 nm 33 km	75.00 63.04	-	630 ft 630 m
06C	LOC-ILS	IMR	108.10 MHz	18 nm 33 km	75.05 63.09	-	630 ft 630 m
06R	LOC-ILS	INL	109.10 MHz	18 nm	75.05	-	630 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	63.09		630 m
24L	LOC-ILS	IBW	110.50 MHz	18 nm	255.05	-	630 ft
				33 km	243.09		630 m
24C	LOC-ILS	IAD	111.30 MHz	18 nm	255.05	-	630 ft
				33 km	243.09		630 m
24R	LOC-ILS	IBR	109.35 MHz	18 nm	255.00	-	630 ft
				33 km	243.04		630 m
06L	GS	IMA	108.75 MHz	10 nm	75.00	3.00	630 ft
				19 km	63.04		630 m
06C	GS	IMR	108.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.09		630 m
06R	GS	INL	109.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.09		630 m
24L	GS	IBW	110.50 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.09		630 m
24C	GS	IAD	111.30 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.09		630 m
24R	GS	IBR	109.35 MHz	10 nm	255.00	3.00	630 ft
				19 km	243.04		630 m