

# LFSB

Bale-Mulhouse

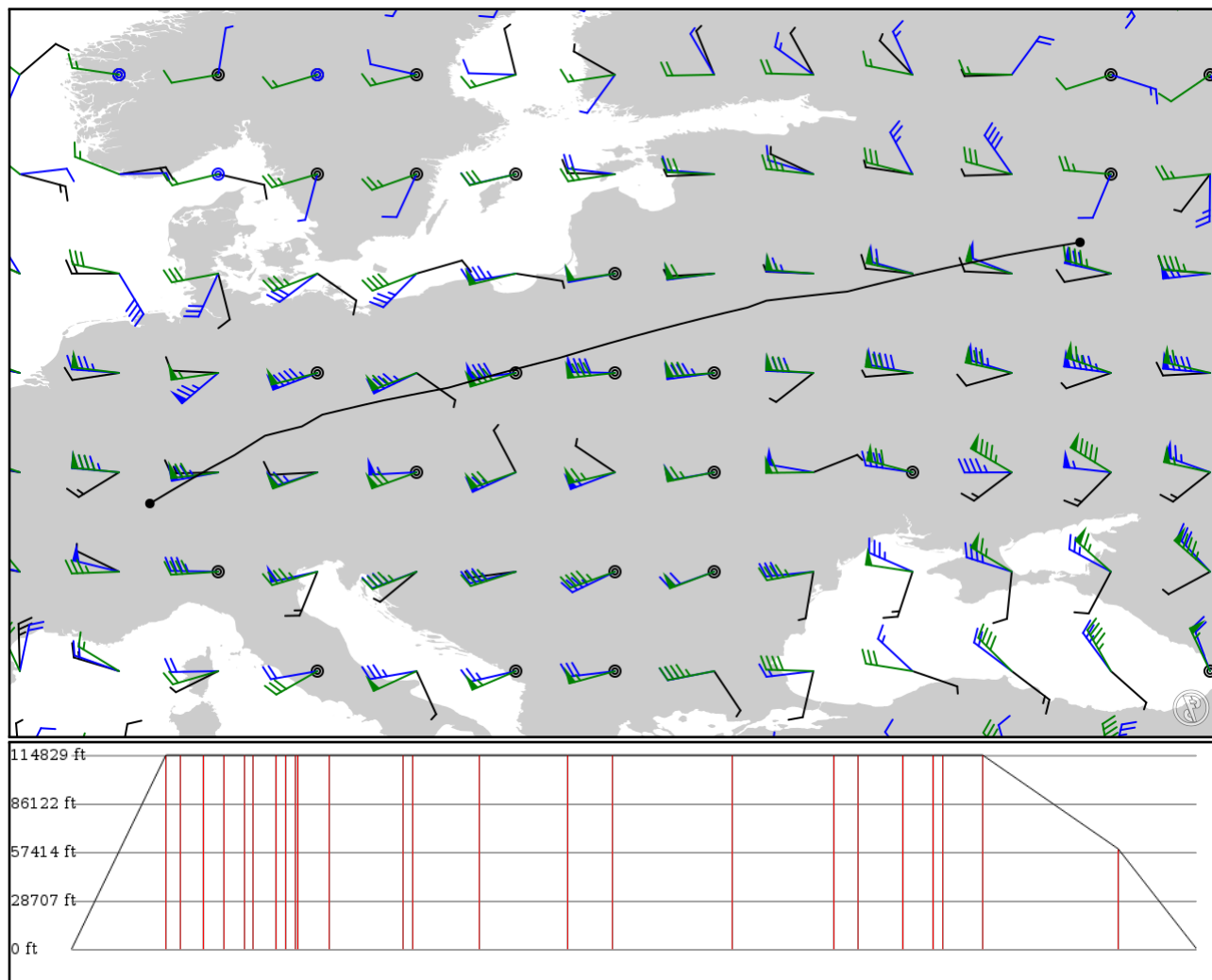
# UUEE

Moscou Sheremetyevo

2024/05/10 0654Z

LFSB ETAGO **N869** DKB **UN869** KEGOS **N869** ANELA **UN869** NOGRA **N869** KONAR **UN869** OKX **N869** UVSOV **UN869** TRZ  
**UT711** IBARA **T711** WAR **UT711** GORAT **T711** KI **N869** MATUS **L979** PASUD **UA104** MOSON **A104** FK UUEE

1216.02 nm / 2252.07 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- 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	-	47.59581	0 ft	-	Bale-Mulhouse
APT	-	7.52481	0 m		
ETAGO	-	48.72750	35,000 ft	103	-
FIX	-	9.46000	10,668 m		
GUPIN	N869	48.88250	35,000 ft	14	-
FIX	AWY-LO	9.74806	10,668 m		
DKB	N869	49.14275	35,000 ft	24	DINKELSBUHL VORTAC
VOR	AWY-LO	10.23831	10,668 m		
NORAS	UN869	49.40667	35,000 ft	22	-
FIX	AWY-HI	10.64917	10,668 m		
KEGOS	UN869	49.66056	35,000 ft	21	-
FIX	AWY-HI	11.05139	10,668 m		
ANELA	N869	49.76889	35,000 ft	9	-
FIX	AWY-LO	11.22472	10,668 m		
NOGRA	UN869	49.92056	35,000 ft	24	-
FIX	AWY-HI	11.82167	10,668 m		
RONIG	N869	49.98917	35,000 ft	11	-
FIX	AWY-LO	12.09722	10,668 m		
ERL51	N869	50.04472	35,000 ft	9	-
FIX	AWY-LO	12.32139	10,668 m		
OKG	N869	50.06515	35,000 ft	3	CHEB VOR-DME
VOR	AWY-LO	12.40574	10,668 m		
KONAR	N869	50.44514	35,000 ft	34	-
FIX	AWY-LO	13.06558	10,668 m		
OKX	UN869	50.90268	35,000 ft	79	FRYDLANT VOR-DME
VOR	AWY-HI	15.03190	10,668 m		
UVSOV	N869	50.95306	35,000 ft	10	-
FIX	AWY-LO	15.29333	10,668 m		
TRZ	UN869	51.30816	35,000 ft	71	TRZEBNICA VOR-DME
VOR	AWY-HI	17.11431	10,668 m		
IBARA	UT711	51.94944	35,000 ft	94	-
FIX	AWY-HI	19.44222	10,668 m		
WAR	T711	52.25914	35,000 ft	48	ZABOROWEK VOR-DME
VOR	AWY-LO	20.65710	10,668 m		
GORAT	UT711	53.17806	35,000 ft	130	-
FIX	AWY-HI	23.89417	10,668 m		
KI	T711	53.88333	35,000 ft	109	IVENETS NDB
NDB	AWY-LO	26.73333	10,668 m		
MATUS	N869	54.10333	35,000 ft	25	-
FIX	AWY-LO	27.34000	10,668 m		
KURPI	L979	54.26333	35,000 ft	49	-
FIX	AWY-LO	28.71167	10,668 m		
SUMOK	L979	54.36000	35,000 ft	32	-
FIX	AWY-LO	29.61000	10,668 m		
PASUD	L979	54.39333	35,000 ft	11	-
FIX	AWY-LO	29.93333	10,668 m		
MOSON	UA104	54.66833	35,000 ft	41	-
FIX	AWY-LO	31.04139	10,668 m		
FK	A104	55.55528	18,100 ft	146	GAGARIN NDB
NDB	AWY-LO	35.02194	5,517 m		
UUEE	-	55.97264	0 ft	84	Moscou Sheremetyevo
APT	-	37.41459	0 m		

## LFSB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 884 ft / 269 m  
Location: 47.595800 7.524810  
Magnetic Var: 2.873 E

## METAR

LFSB 100630Z AUTO 00000KT CAVOK 13/10 Q1022 NOSIG

## TAF

TAF LFSB 100500Z 1006/1106 VRB02KT CAVOK BECMG 1009/1011 36010KT

## 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	331.98		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

## UUEE

Region: RUSSIA  
Timezone: EUROPE/MOSCOW  
Runways: 3

Elevation: 630 ft / 192 m  
Location: 55.972500 37.413100  
Magnetic Var: 11.977 E

## METAR

UUEE 100630Z 27007MPS CAVOK 07/M04 Q1012 R24L/CLRD62 R24C/CLRD62 NOSIG

## TAF

TAF UUEE 100453Z 1006/1106 27006MPS 9000 FEW007 BKN016 TX10/1012Z TN03/1103Z TEMPO 1006/1015 23008G13MPS TEMPO 10

## Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 131.50 MHz - SHEREMETYEVO TOWER	TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER	TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND	GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND	GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 123.60 MHz - SHEREMETYEVO APRON 2	GND - 130.35 MHz - SHEREMETYEVO APRON 3
GND - 134.55 MHz - SHEREMETYEVO APRON 4	CLD - 128.60 MHz -
CLD - 120.87 MHz -	SHEREMETYEVO CLEARANCE DELIVERY
SHEREMETYEVO CLEARANCE DELIVERY	APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 135.17 MHz - SHEREMETYEVO RADAR	APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR	APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH	APP - 124.20 MHz - MOSCOW APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	10,467 ft	74.98	CONCRETE	0 ft	0 ft
	60 m	3,190 m	63.01		0 m	0 m
24R	197 ft	10,467 ft	255.02	CONCRETE	0 ft	0 ft
	60 m	3,190 m	243.05		0 m	0 m
06C	197 ft	11,611 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,539 m	63.05		0 m	0 m
24C	197 ft	11,611 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,539 m	243.09		0 m	0 m
06R	197 ft	12,101 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,689 m	63.05		0 m	0 m
24L	197 ft	12,101 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,689 m	243.10		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IMA	108.75 MHz	18 nm	75.00	-	630 ft
				33 km	63.02		630 m
06C	LOC-ILS	IMR	108.10 MHz	18 nm	75.05	-	630 ft
				33 km	63.07		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	63.07		630 m
24L	LOC-ILS	IBW	110.50 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24C	LOC-ILS	IAD	111.30 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24R	LOC-ILS	IBR	109.35 MHz	18 nm	255.00	-	630 ft
				33 km	243.02		630 m
06L	GS	IMA	108.75 MHz	10 nm	75.00	3.00	630 ft
				19 km	63.02		630 m
06C	GS	IMR	108.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
06R	GS	INL	109.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
24L	GS	IBW	110.50 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24C	GS	IAD	111.30 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24R	GS	IBR	109.35 MHz	10 nm	255.00	3.00	630 ft
				19 km	243.02		630 m