

EDDB

Berlin Schoenefeld

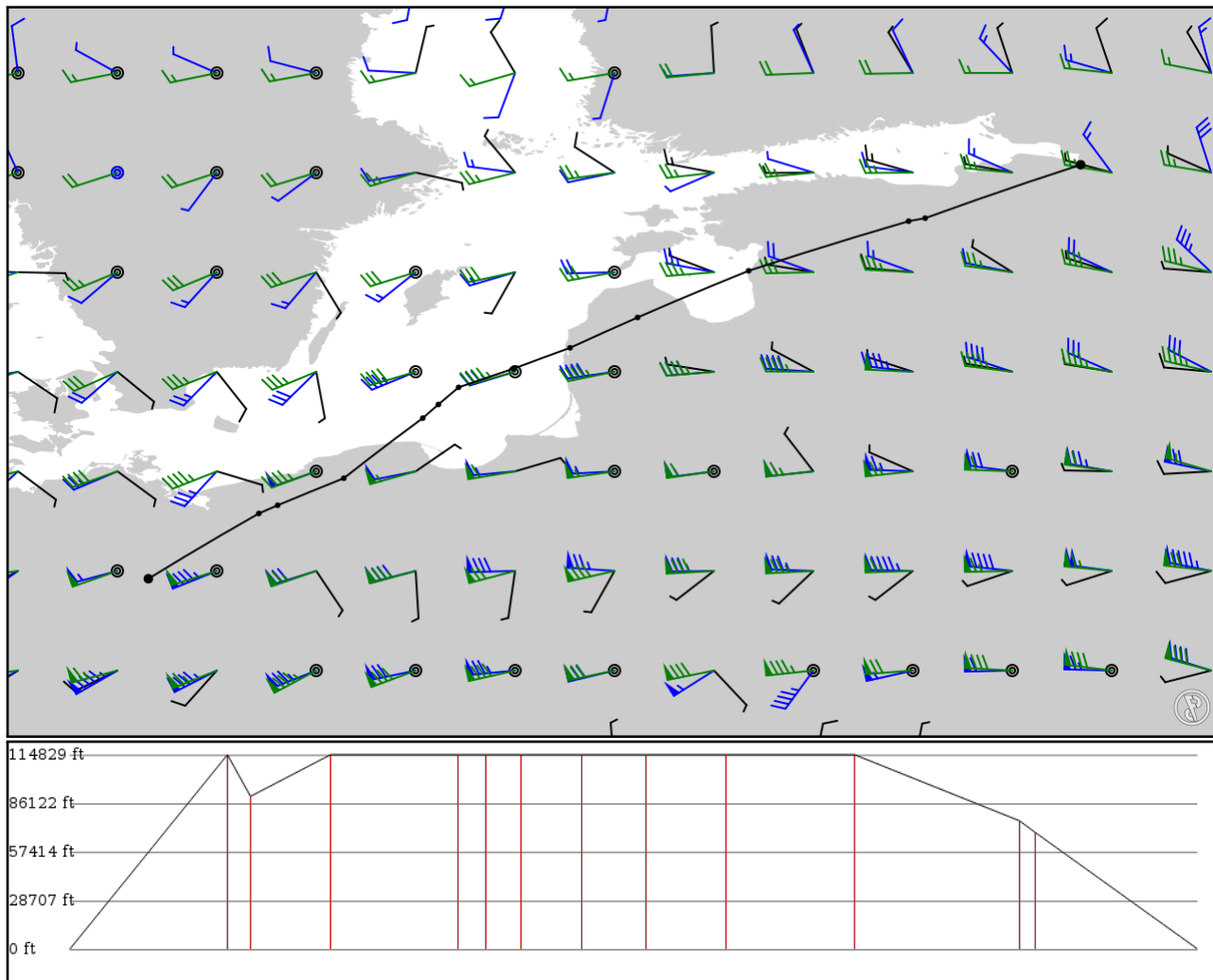
ULLI

Saint Petersburg Pulkovo

2024/05/06 2143Z

EDDB NETOP **L730** TOMKO **UL730** BURAN **UP31** KUNER **G805** BALIT **UM990** LIE **UN619** SOKVA **UL738** TOMPA **UP862**
LIMAK ULLI

718.01 nm / 1329.76 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 329kts
- 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
EDDB	-	52.37854	0 ft	-	Berlin Schoenefeld
APT	-	13.52063	0 m	-	
NETOP	-	53.54861	35,000 ft	100	-
FIX	-	15.50444	10,668 m	-	-
TOMKO	L730	53.69583	27,500 ft	14	-
FIX	AWY-LO	15.84278	8,382 m	-	-
BURAN	UL730	54.18028	35,000 ft	51	-
FIX	AWY-HI	17.02972	10,668 m	-	-
KUNER	UP31	55.25833	35,000 ft	81	-
FIX	AWY-HI	18.44833	10,668 m	-	-
OLMOR	G805	55.50278	35,000 ft	17	-
FIX	AWY-HI	18.72944	10,668 m	-	-
BALIT	G805	55.81000	35,000 ft	22	-
FIX	AWY-HI	19.09167	10,668 m	-	-
GARSO	UM990	56.14611	35,000 ft	38	-
FIX	AWY-HI	20.08222	10,668 m	-	-
LIE	UM990	56.51856	35,000 ft	40	-
VOR	AWY-HI	21.09197	10,668 m	-	-
TENSI	UN619	57.06306	35,000 ft	51	-
FIX	AWY-HI	22.30556	10,668 m	-	-
SOKVA	UN619	57.90000	35,000 ft	81	-
FIX	AWY-HI	24.29944	10,668 m	-	-
TOMPA	UL738	58.78861	23,100 ft	105	-
FIX	AWY-HI	27.17194	7,041 m	-	-
LIMAK	UP862	58.84333	21,000 ft	9	-
FIX	AWY-HI	27.47000	6,401 m	-	-
ULLI	-	59.80029	0 ft	103	Saint Petersburg Pulkovo
APT	-	30.26250	0 m	-	

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.654 E

METAR

EDDB 062120Z AUTO 03006KT CAVOK 13/08 Q1010 NOSIG

TAF

TAF EDDB 061700Z 0618/0718 32007KT CAVOK BECMG 0620/0623 03006KT TEMPO 0704/0709 BKN012

Frequencies

REC - 123.77 MHz - ATIS	GND - 121.70 MHz - BERLIN GROUND E
GND - 129.50 MHz - BERLIN GROUND A	GND - 129.60 MHz - BERLIN APRON NORTH
GND - 121.85 MHz - BERLIN APRON SOUTH	TWR - 120.02 MHz - BERLIN TOWER NORTH
TWR - 118.80 MHz - BERLIN TOWER SOUTH	TWR - 118.85 MHz - BERLIN TOWER ALTERNATE
APP - 121.12 MHz - BERLIN DIRECTOR	APP - 136.10 MHz - BERLIN DIRECTOR
CLD - 121.60 MHz - BERLIN DELIVERY	APP - 119.62 MHz - BREMEN RADAR
APP - 120.62 MHz - BREMEN RADAR	APP - 126.42 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR	APP - 134.42 MHz - BREMEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	197 ft	13,088 ft	68.74	CONCRETE	0 ft	0 ft
	60 m	3,989 m	64.09		0 m	0 m
25L	197 ft	13,088 ft	248.78	CONCRETE	0 ft	0 ft
	60 m	3,989 m	244.13		0 m	0 m
07L	148 ft	11,780 ft	68.75	ASPHALT	981 ft	0 ft
	45 m	3,591 m	64.10		299 m	0 m
25R	148 ft	11,780 ft	248.79	ASPHALT	981 ft	0 ft
	45 m	3,591 m	244.14		299 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	IBNE	110.70 MHz	18 nm	68.77	-	157 ft
				33 km	64.12		157 m
07R	LOC-ILS	IBSE	109.70 MHz	18 nm	68.77	-	157 ft
				33 km	64.12		157 m
25L	LOC-ILS	IBSW	109.50 MHz	18 nm	248.77	-	157 ft
				33 km	244.12		157 m
25R	LOC-ILS	IBNW	109.90 MHz	18 nm	248.77	-	157 ft
				33 km	244.12		157 m
07L	GS	IBNE	110.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.12		157 m
07R	GS	IBSE	109.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.12		157 m
25L	GS	IBSW	109.50 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.12		157 m
25R	GS	IBNW	109.90 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.12		157 m

ULLI

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 79 ft / 24 m
Location: 59.800300 30.262500
Magnetic Var: 11.652 E

METAR

ULLI 062130Z 04002MPS CAVOK 02/M06 Q1014 R10R/090060 NOSIG

TAF

TAF ULLI 061953Z 0621/0721 04003MPS 9999 BKN016 BECMG 0704/0706 34005G11MPS TEMPO 0712/0721 1500 SHRASN BKN011 BK

Frequencies

REC - 127.30 MHz - PULKOVO ATIS	REC - 127.40 MHz - PULKOVO ATIS
TWR - 118.70 MHz - PULKOVO TOWER	TWR - 118.10 MHz - PULKOVO TOWER
TWR - 133.50 MHz - PULKOVO TOWER	GND - 121.70 MHz - PULKOVO GROUND
GND - 119.00 MHz - PULKOVO RAMP	GND - 120.90 MHz - PULKOVO APRON
CLD - 121.90 MHz - PULKOVO DELIVERY	APP - 125.20 MHz - PETERSBURG APPROACH
APP - 119.30 MHz - PETERSBURG APPROACH	APP - 120.30 MHz - PETERSBURG KRUG RADAR
DEP - 120.30 MHz - PETERSBURG KRUG RADAR	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10R	197 ft	12,379 ft	106.40	CONCRETE	0 ft	0 ft
	60 m	3,773 m	94.75		0 m	0 m
28L	197 ft	12,379 ft	286.46	CONCRETE	0 ft	0 ft
	60 m	3,773 m	274.81		0 m	0 m
10L	197 ft	11,132 ft	106.51	CONCRETE	0 ft	0 ft
	60 m	3,393 m	94.86		0 m	0 m
28R	197 ft	11,132 ft	286.56	CONCRETE	0 ft	0 ft
	60 m	3,393 m	274.91		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10L	LOC-ILS	IPU	110.50 MHz	18 nm	106.54	-	79 ft
				33 km	94.89		79 m
10R	LOC-ILS	IPK	111.90 MHz	18 nm	106.43	-	79 ft
				33 km	94.78		79 m
28L	LOC-ILS	IPO	108.90 MHz	18 nm	286.43	-	79 ft
				33 km	274.78		79 m
28R	LOC-ILS	IPL	111.30 MHz	18 nm	286.54	-	79 ft
				33 km	274.89		79 m
10L	GS	IPU	110.50 MHz	10 nm	106.54	3.00	79 ft
				19 km	94.89		79 m
10R	GS	IPK	111.90 MHz	10 nm	106.43	3.00	79 ft
				19 km	94.78		79 m
28L	GS	IPO	108.90 MHz	10 nm	286.43	3.00	79 ft
				19 km	274.78		79 m
28R	GS	IPL	111.30 MHz	10 nm	286.54	3.00	79 ft
				19 km	274.89		79 m