

EDDT

Berlin Tegel

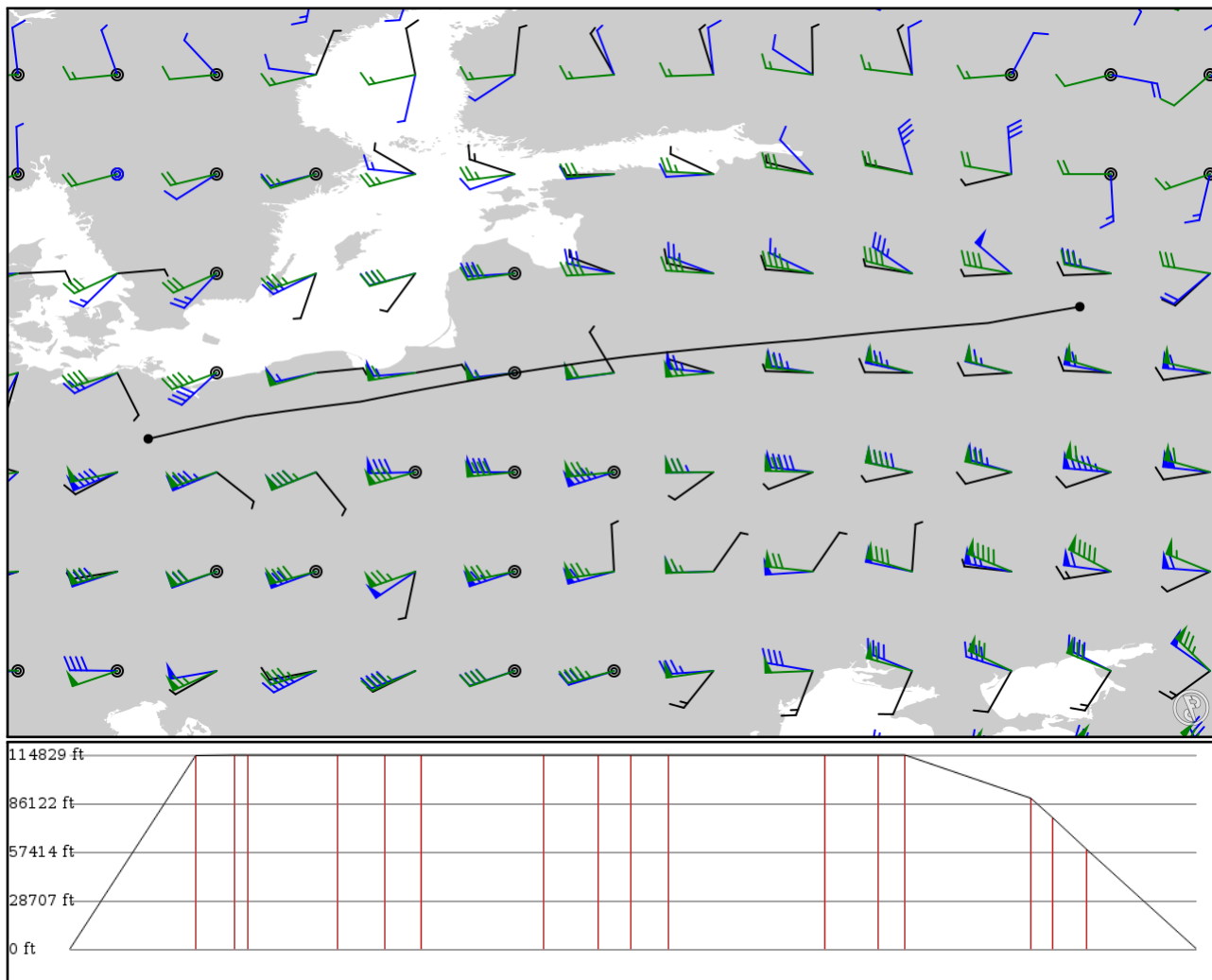
UUEE

Moscow-Sheremetyevo Intl'

2024/05/08 0054Z

EDDT TUPUR **L29** GRUDA **N858** OGUTA **R800** FK UUEE

868.46 nm / 1608.39 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	-	
TUPUR	-	53.12970	34,900 ft	97	-
FIX	-	15.81500	10,638 m	-	-
PEPOX	L29	53.24470	35,000 ft	29	-
FIX	AWY-HI	16.62280	10,668 m	-	-
TADAK	L29	53.28250	35,000 ft	10	-
FIX	AWY-HI	16.89890	10,668 m	-	-
GRUDA	L29	53.52110	35,000 ft	68	-
FIX	AWY-HI	18.78140	10,668 m	-	-
OSKUD	N858	53.71750	35,000 ft	36	-
FIX	AWY-HI	19.76190	10,668 m	-	-
TUROL	N858	53.85860	35,000 ft	27	-
FIX	AWY-HI	20.50000	10,668 m	-	-
BOKSU	N858	54.30750	35,000 ft	94	-
FIX	AWY-HI	23.05920	10,668 m	-	-
IRKAL	N858	54.48390	35,000 ft	41	-
FIX	AWY-HI	24.22000	10,668 m	-	-
BILDI	N858	54.58790	35,000 ft	26	-
FIX	AWY-HI	24.94530	10,668 m	-	-
LAVAR	N858	54.69140	35,000 ft	28	-
FIX	AWY-HI	25.73670	10,668 m	-	-
SIVRU	N858	55.03170	35,000 ft	121	-
FIX	AWY-HI	29.18810	10,668 m	-	-
VTB	N858	55.12500	35,000 ft	40	VITEBSK VOR-DME
DME	AWY-HI	30.35330	10,668 m	-	
OGUTA	N858	55.19170	35,000 ft	21	-
FIX	AWY-HI	30.96470	10,668 m	-	-
KOLED	R800	55.45310	27,200 ft	97	-
FIX	AWY-HI	33.76640	8,291 m	-	-
ADIRU	R800	55.49310	23,700 ft	16	-
FIX	AWY-HI	34.23810	7,224 m	-	-
FK	R800	55.55530	18,000 ft	26	GAGARIN
NDB	AWY-HI	35.02190	5,486 m	-	
UUEE	-	55.97670	0 ft	84	Moscow-Sheremetyevo Intl'
APT	-	37.39480	0 m	-	

EDDT

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

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.611 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	76.21		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	256.25		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

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.976 E

METAR

UUEE 080030Z 28005MPS CAVOK M00/M05 Q1011 R24L/CLRD62 R24C/CLRD62 NOSIG

TAF

TAF UUEE 072252Z 0800/0824 31005MPS 9999 BKN016 TX05/0812Z TNM01/0802Z BECMG 0805/0806 30008G13MPS TEMPO 0806/08

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