

EDDT

Berlin Tegel

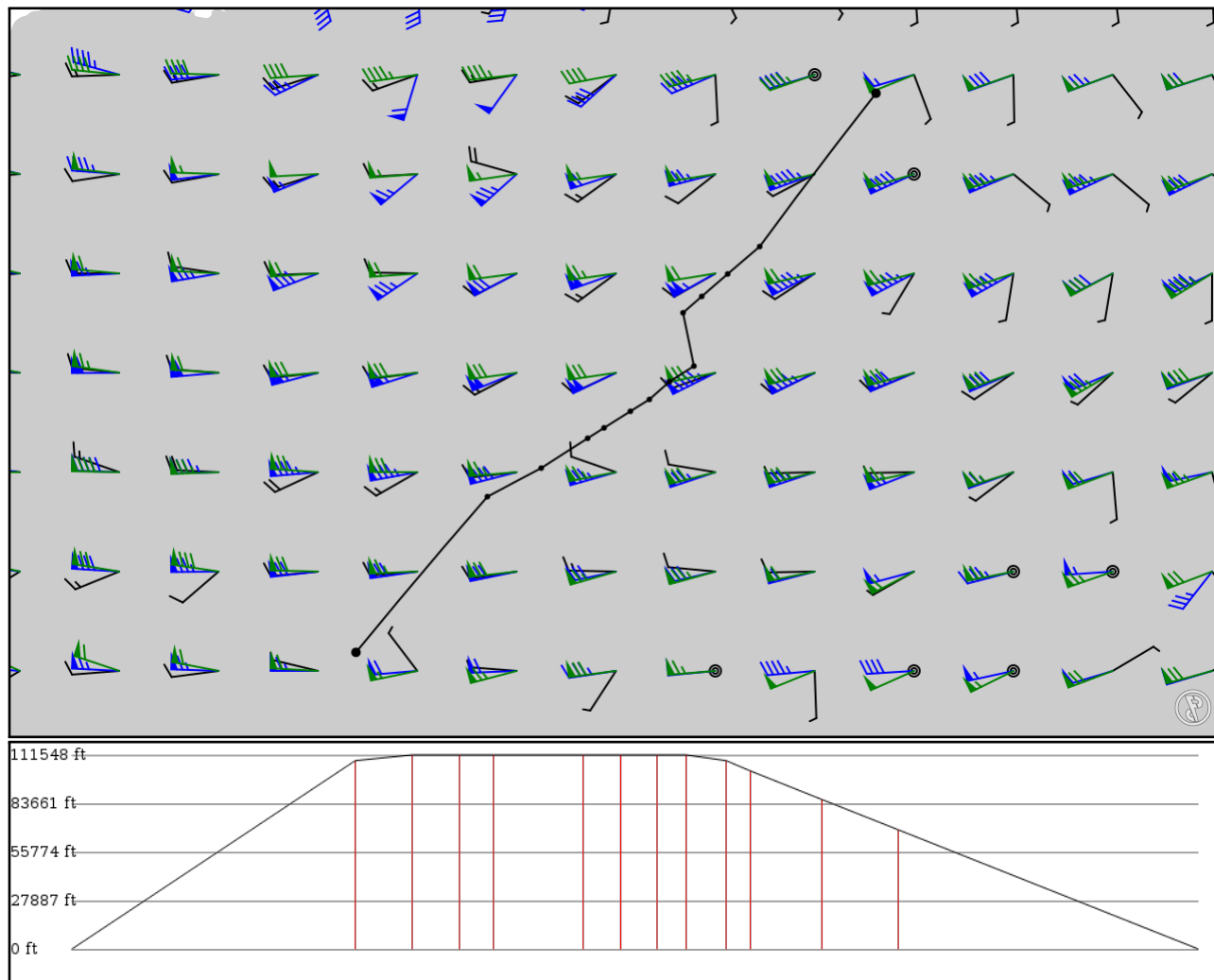
LSZH

Zurich

2024/06/15 1113Z

EDDT SULED **T202** TABAT **T192** KULOK **UZ715** ERETO **UL87** ANELA **UN869** GUPIN LSZH

367.58 nm / 680.76 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: yes
- Use low airways: no
- 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	-	
SULED	-	51.16190	33,000 ft	92	-
FIX	-	12.23000	10,058 m	-	-
GOLAT	T202	50.91220	34,000 ft	18	-
FIX	AWY-HI	11.93800	10,363 m	-	-
ALOSO	T202	50.70750	34,000 ft	15	-
FIX	AWY-HI	11.70170	10,363 m	-	-
TABAT	T202	50.55850	34,000 ft	11	-
FIX	AWY-HI	11.53120	10,363 m	-	-
KULOK	T192	50.07280	34,000 ft	29	-
FIX	AWY-HI	11.63050	10,363 m	-	-
ERETO	UZ715	49.93100	34,000 ft	12	-
FIX	AWY-HI	11.40820	10,363 m	-	-
ANELA	UL87	49.76880	34,000 ft	12	-
FIX	AWY-HI	11.22460	10,363 m	-	-
KEGOS	UN869	49.66060	34,000 ft	9	-
FIX	AWY-HI	11.05140	10,363 m	-	-
AMOSAS	UN869	49.50940	33,000 ft	13	-
FIX	AWY-HI	10.81140	10,058 m	-	-
ODEGU	UN869	49.41450	31,200 ft	8	-
FIX	AWY-HI	10.66190	9,510 m	-	-
DKB	UN869	49.14280	26,200 ft	23	DINKELSBUEHL
VOR	AWY-HI	10.23830	7,986 m	-	
GUPIN	UN869	48.88250	20,900 ft	24	-
FIX	AWY-HI	9.74806	6,370 m	-	-
LSZH	-	47.46350	0 ft	97	Zurich
APT	-	8.54995	0 m	-	

EDDT

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

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.625 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	76.20		0 m	66 m
26R	151 ft	9,888 ft	260.86	ASPHALT	0 ft	230 ft
	46 m	3,014 m	256.23		0 m	70 m
08R	151 ft	7,907 ft	80.84	ASPHALT	325 ft	164 ft
	46 m	2,410 m	76.21		99 m	50 m
26L	151 ft	7,907 ft	260.87	ASPHALT	686 ft	233 ft
	46 m	2,410 m	256.24		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	76.21		122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm	80.85	-	122 ft
				33 km	76.22		122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm	260.85	-	122 ft
				33 km	256.22		122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm	260.84	-	122 ft
				33 km	256.21		122 m
08L	GS	ITLE	109.10 MHz	10 nm	80.84	3.00	122 ft
				19 km	76.21		122 m
08R	GS	ITGE	108.50 MHz	10 nm	80.85	3.00	122 ft
				19 km	76.22		122 m
26L	GS	ITGW	109.30 MHz	10 nm	260.85	3.00	122 ft
				19 km	256.22		122 m
26R	GS	ITLW	110.10 MHz	10 nm	260.84	3.00	122 ft
				19 km	256.21		122 m

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.137 E

METAR

LSZH 151050Z 25004KT 200V290 9999 FEW024 SCT036 BKN047 17/11 Q1012 NOSIG

TAF

TAF LSZH 150825Z 1509/1615 27008KT 9999 SCT020 BKN050 TX19/1515Z TN11/1604Z TX22/1615Z TEMPO 1515/1521 SCT050TCU

Frequencies

REC - 125.72 MHz - ATIS	GND - 121.90 MHz - ZURICH GROUND
GND - 118.15 MHz - ZURICH GROUND	GND - 119.75 MHz - ZURICH GROUND
GND - 121.75 MHz - ZURICH APRON	GND - 121.70 MHz - ZURICH APRON
GND - 121.85 MHz - ZURICH APRON	GND - 121.97 MHz - ZURICH APRON
TWR - 118.10 MHz - ZURICH TOWER	TWR - 120.22 MHz - ZURICH TOWER
TWR - 119.70 MHz - ZURICH TOWER	APP - 118.00 MHz - ZURICH ARRIVAL
APP - 135.22 MHz - ZURICH APPROACH	APP - 125.32 MHz - ZURICH FINAL
APP - 120.75 MHz - ZURICH FINAL	DEP - 125.95 MHz - ZURICH DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	12,181 ft	155.03	CONCRETE	0 ft	62 ft
	60 m	3,713 m	151.90		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.91		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.16		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.18		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.86		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.88		0 m	84 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IKL	108.30 MHz	18 nm	-	-	1,460 ft
				33 km	-		1,460 m
16	DME	IZH	110.50 MHz	18 nm	-	-	1,400 ft
				33 km	-		1,400 m
28	DME	IZW	109.75 MHz	18 nm	-	-	1,416 ft
				33 km	-		1,416 m
34	DME	IZS	110.75 MHz	18 nm	-	-	1,410 ft
				33 km	-		1,410 m
14	LOC-ILS	IKL	111.75 MHz	18 nm	137.31	-	1,417 ft
				33 km	134.17		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.91		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.87		1,417 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IZS	110.75 MHz	18 nm	335.06	-	1,417 ft
				33 km	331.92		1,417 m
14	GS	IKL	111.75 MHz	10 nm	137.31	3.00	1,417 ft
				19 km	134.17		1,417 m
16	GS	IZH	110.50 MHz	10 nm	155.05	3.00	1,417 ft
				19 km	151.91		1,417 m
28	GS	IZW	109.75 MHz	10 nm	276.01	3.30	1,417 ft
				19 km	272.87		1,417 m
34	GS	IZS	110.75 MHz	10 nm	335.06	3.30	1,417 ft
				19 km	331.92		1,417 m