

# EDDT

Berlin Tegel

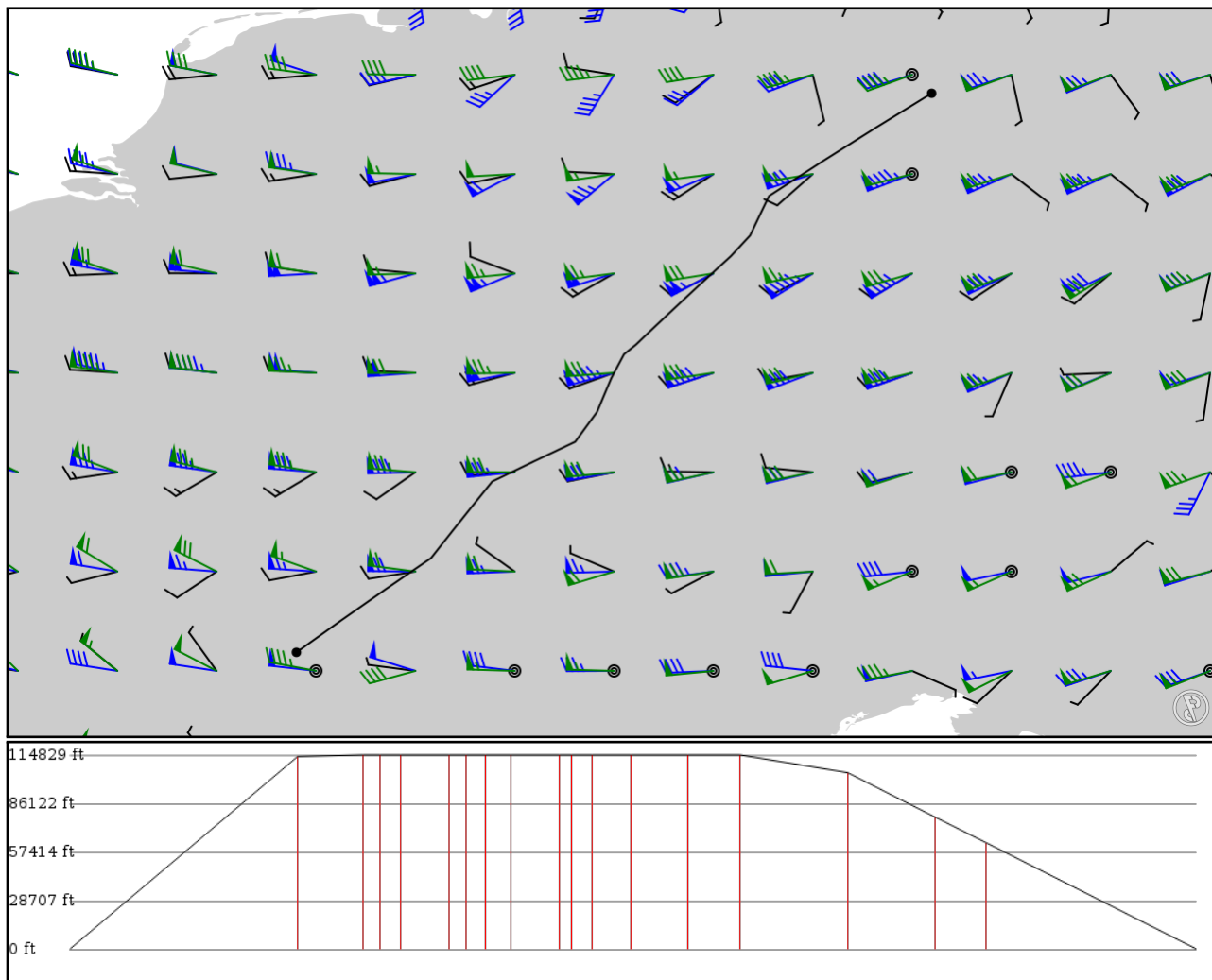
# LSGG

Geneva

2024/05/04 0839Z

EDDT GALMA **Z94** OLIXA **Z12** WUR **Z94** NIKUT **N624** TGO **N869** OLBEN LSGG

481.17 nm / 891.12 km



## Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 20000ft
- Cruise Speed: 300kts
- Descent Rate: 1800ft/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	-	13.29019	0 m		
GALMA	-	51.39806	34,700 ft	97	-
FIX	-	11.45111	10,577 m		
ERF	Z94	50.95087	35,000 ft	28	ERFURT VOR-DME
VOR	AWY-LO	11.23669	10,668 m		
GERDO	Z94	50.84417	35,000 ft	7	-
FIX	AWY-LO	11.13722	10,668 m		
BAMKI	Z94	50.71806	35,000 ft	8	-
FIX	AWY-LO	11.02028	10,668 m		
PILAM	Z94	50.43500	35,000 ft	20	-
FIX	AWY-LO	10.71111	10,668 m		
BOKNI	Z94	50.34083	35,000 ft	6	-
FIX	AWY-LO	10.60889	10,668 m		
GORKO	Z94	50.22444	35,000 ft	8	-
FIX	AWY-LO	10.48389	10,668 m		
PIGMI	Z94	50.07389	35,000 ft	10	-
FIX	AWY-LO	10.32306	10,668 m		
OLIXA	Z94	49.78972	35,000 ft	20	-
FIX	AWY-LO	10.02250	10,668 m		
WUR	Z12	49.71753	35,000 ft	5	WURZBURG VOR
VOR	AWY-LO	9.94700	10,668 m		
NIKUT	Z94	49.60778	35,000 ft	8	-
FIX	AWY-LO	9.81083	10,668 m		
LAMPU	N624	49.34000	35,000 ft	17	-
FIX	AWY-LO	9.66806	10,668 m		
NOTGA	N624	48.95611	35,000 ft	23	-
FIX	AWY-LO	9.50639	10,668 m		
TGO	N624	48.61841	35,000 ft	22	TANGO VORTAC
VOR	AWY-LO	9.25921	10,668 m		
NATOR	N869	48.17000	31,800 ft	46	-
FIX	AWY-LO	8.32139	9,693 m		
RINLI	N869	47.62278	23,800 ft	37	-
FIX	AWY-LO	7.88083	7,254 m		
OLBEN	N869	47.30444	19,200 ft	21	-
FIX	AWY-LO	7.62944	5,852 m		
LSGG	-	46.23775	0 ft	89	Geneva
APT	-	6.10617	0 m		

## EDDT

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

Elevation: 122 ft / 37 m  
Location: 52.559100 13.290200  
Magnetic Var: 4.610 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	256.26		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

## LSGG

Region: SWITZERLAND  
Timezone: EUROPE/ZURICH  
Runways: 1

Elevation: 1,411 ft / 430 m  
Location: 46.238100 6.109010  
Magnetic Var: 2.508 E

## METAR

LSGG 040820Z AUTO VRB02KT 9999 FEW017 11/07 Q1016 NOSIG

## TAF

TAF LSGG 040825Z 0409/0515 22006KT 9999 FEW020 SCT080 TX16/0415Z TN11/0505Z TX20/0514Z PROB40 TEMPO 0421/0506 RA

## Frequencies

REC - 124.75 MHz - ATIS	REC - 135.57 MHz - ATIS
GND - 121.75 MHz - GENEVA APRON	GND - 121.85 MHz - GENEVA APRON
GND - 121.67 MHz - GENEVA GROUND	GND - 119.70 MHz - GENEVA GROUND
TWR - 118.70 MHz - GENEVA TOWER	TWR - 119.90 MHz - GENEVA TOWER
DEP - 131.32 MHz - GENEVA DEPARTURE	DEP - 119.52 MHz - GENEVA DEPARTURE
APP - 136.45 MHz - GENEVA TRANSIT	APP - 136.25 MHz - GENEVA ARRIVAL
APP - 130.55 MHz - GENEVA APPROACH	APP - 120.30 MHz - GENEVA FINAL

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	164 ft	12,806 ft	45.42	CONCRETE	1,076 ft	0 ft
	50 m	3,903 m	42.91		328 m	0 m
22	164 ft	12,806 ft	225.45	CONCRETE	0 ft	0 ft
	50 m	3,903 m	222.94		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	INE	110.90 MHz	18 nm	45.44	-	1,411 ft
				33 km	42.93		1,411 m
22	LOC-ILS	ISW	109.90 MHz	18 nm	225.44	-	1,411 ft
				33 km	222.93		1,411 m
04	GS	INE	110.90 MHz	10 nm	45.44	3.00	1,411 ft
				19 km	42.93		1,411 m
22	GS	ISW	109.90 MHz	10 nm	225.44	3.00	1,411 ft
				19 km	222.93		1,411 m