

EDDT

Berlin Tegel

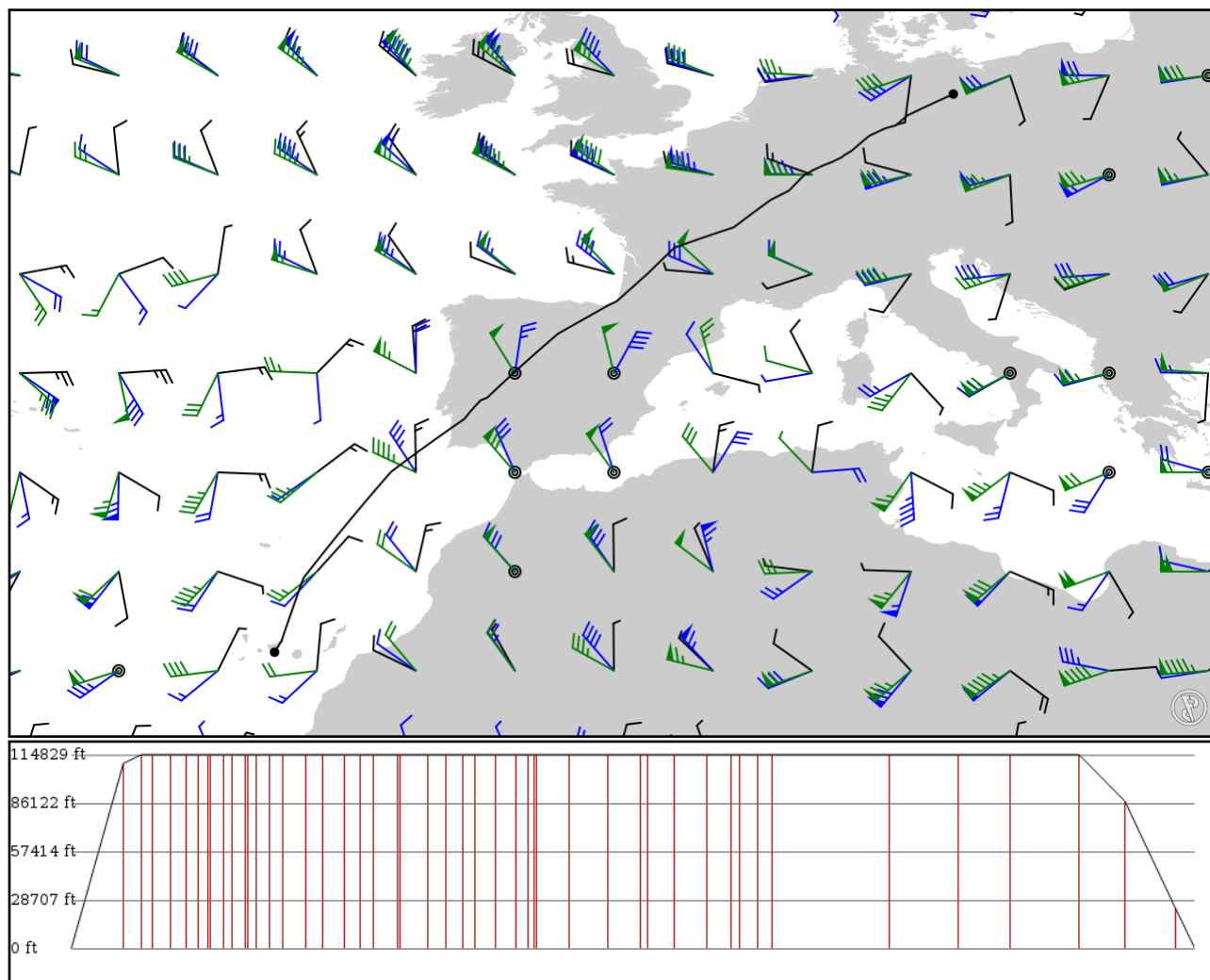
GCTS

Tenerife Sur

2024/05/15 0233Z

EDDT KENIG **UN746** ESOBU **UN858** MASEK **UZ728** BOMBI **Z75** NOKDI NONKO BOLKI RMS SBN **G21** GTQ **UL47** GIVOR
G21 MOU **UM129** LARON **G21** LMG **UN857** VELIN **R10** ENSAC **UM615** MAGEC **R10** SSN **UP181** NEA **UL14** ELVAR **G7**
BIRBA **UN873** SOTEX **UZ223** BEXAL **UN866** KONBA **B602** TFN GCTS

2011.19 nm / 3724.72 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	-	13.29019	0 m		
KENIG	-	51.61944	33,400 ft	93	-
FIX	-	11.26444	10,180 m		
ESOBU	UN746	51.18306	35,000 ft	32	-
FIX	AWY-HI	10.75917	10,668 m		
ERSIL	UN858	51.05056	35,000 ft	19	-
FIX	AWY-HI	10.28667	10,668 m		
MASEK	UN858	50.72917	35,000 ft	32	-
FIX	AWY-HI	9.59833	10,668 m		
TEKTU	UZ728	50.34278	35,000 ft	29	-
FIX	AWY-HI	9.13639	10,668 m		
BOMBI	UZ728	50.05667	35,000 ft	21	-
FIX	AWY-HI	8.80028	10,668 m		
NOKDI	Z75	49.86639	35,000 ft	16	-
FIX	AWY-LO	8.47917	10,668 m		
NONKO	-	49.79500	35,000 ft	5	-
FIX	-	8.39944	10,668 m		
BOLKI	-	49.56639	35,000 ft	22	-
FIX	-	7.93556	10,668 m		
RMS	-	49.43473	35,000 ft	15	-
VOR	-	7.58565	10,668 m		
SBN	-	49.21885	35,000 ft	22	SAARBRUCKEN NDB
NDB	-	7.11834	10,668 m		
MAKOT	G21	49.17222	35,000 ft	4	-
FIX	AWY-LO	7.03944	10,668 m		
GTQ	G21	48.98644	35,000 ft	16	GROSTENQUIN VOR-DME
VOR	AWY-LO	6.71622	10,668 m		
GIVOR	UL47	48.65861	35,000 ft	23	-
FIX	AWY-HI	6.39139	10,668 m		
EPL	G21	48.31783	35,000 ft	24	EPINAL MIRECOURT VOR
VOR	AWY-LO	6.05942	10,668 m		
RLP	G21	47.90631	35,000 ft	40	ROLAMPONT VOR-DME
VOR	AWY-LO	5.24917	10,668 m		
KASON	G21	47.55833	35,000 ft	28	-
FIX	AWY-LO	4.77000	10,668 m		
CACHI	G21	47.06667	35,000 ft	40	-
FIX	AWY-LO	4.10667	10,668 m		
MOU	G21	46.70678	35,000 ft	29	MOULINS VOR-DME
VOR	AWY-LO	3.63167	10,668 m		
KUKOR	UM129	46.54194	35,000 ft	22	-
FIX	AWY-HI	3.12917	10,668 m		
LARON	UM129	46.22750	35,000 ft	42	-
FIX	AWY-HI	2.19833	10,668 m		
GUERE	G21	46.19000	35,000 ft	5	-
FIX	AWY-LO	2.08944	10,668 m		
LMG	G21	45.81592	35,000 ft	49	LIMOGES VOR-DME
VOR	AWY-LO	1.02558	10,668 m		
SOMIG	UN857	45.37500	35,000 ft	32	-
FIX	AWY-HI	0.56250	10,668 m		
VELIN	UN857	44.98000	35,000 ft	29	-
FIX	AWY-HI	0.15556	10,668 m		
SAU	R10	44.67681	35,000 ft	22	SAUVETERRE DE GUYENNE VOR

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-LO	-0.15292	10,668 m		
ENSAC	R10	44.20000	35,000 ft	36	-
FIX	AWY-LO	-0.69028	10,668 m		
MAGEC	UM615	43.74833	35,000 ft	34	-
FIX	AWY-HI	-1.19583	10,668 m		
BTZ	R10	43.46664	35,000 ft	21	BIARRITZ BAYONNE ANGLET VOR-DM
VOR	AWY-LO	-1.51028	10,668 m		
URUNA	R10	43.35500	35,000 ft	12	-
FIX	AWY-LO	-1.74028	10,668 m		
SSN	R10	43.31120	35,000 ft	4	SAN SEBASTIAN VOR-DME
VOR	AWY-LO	-1.83039	10,668 m		
VRA	UP181	42.73188	35,000 ft	57	VITORIA VOR-DME
VOR	AWY-HI	-2.86558	10,668 m		
NEA	UP181	42.02761	35,000 ft	69	TABANERA VOR-DME
VOR	AWY-HI	-4.10913	10,668 m		
ZANKO	UL14	41.28795	35,000 ft	58	-
FIX	AWY-HI	-4.96459	10,668 m		
MINVI	UL14	41.12614	35,000 ft	12	-
FIX	AWY-HI	-5.14818	10,668 m		
RIDAV	UL14	40.53524	35,000 ft	46	-
FIX	AWY-HI	-5.80829	10,668 m		
RAKOD	UL14	39.78082	35,000 ft	58	-
FIX	AWY-HI	-6.62851	10,668 m		
ELVAR	UL14	39.21945	35,000 ft	43	-
FIX	AWY-HI	-7.22332	10,668 m		
BIRBA	G7	39.10556	35,000 ft	15	-
FIX	AWY-LO	-7.51194	10,668 m		
EVURA	UN873	38.66500	35,000 ft	32	-
FIX	AWY-HI	-7.91861	10,668 m		
SOTEX	UN873	38.29278	35,000 ft	26	-
FIX	AWY-HI	-8.22000	10,668 m		
BEXAL	UZ223	35.96667	35,000 ft	208	-
FIX	AWY-HI	-11.44833	10,668 m		
KUBIL	UN866	34.26111	35,000 ft	125	-
FIX	AWY-HI	-12.91167	10,668 m		
LUPEX	UN866	32.99750	35,000 ft	92	-
FIX	AWY-HI	-13.95500	10,668 m		
KONBA	UN866	31.30083	35,000 ft	122	-
FIX	AWY-HI	-15.30167	10,668 m		
KASAS	B602	29.98642	26,600 ft	82	-
FIX	AWY-LO	-15.76872	8,108 m		
TFN	B602	28.53683	7,200 ft	90	TENERIFE NORTE VOR-DME
VOR	AWY-LO	-16.26878	2,195 m		
GCTS	-	28.04448	0 ft	33	Tenerife Sur
APT	-	-16.57249	0 m		

EDDT

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

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.614 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	76.22		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

GCTS

Region: CANARY ISLANDS
Timezone: ATLANTIC/CANARY
Runways: 1

Elevation: 209 ft / 64 m
Location: 28.044500 -16.572500
Magnetic Var: 4.372 W

METAR

GCTS 150200Z 07017KT 9999 BKN033 20/13 Q1014 NOSIG

TAF

TAF GCTS 142000Z 1421/1521 09018KT 9999 FEW030 TX25/1514Z TN17/1506Z TEMPO 1421/1508 03012KT PROB30 TEMPO 1512/1521 05010KT

Frequencies

REC - 118.67 MHz - ATIS	GND - 121.90 MHz - TENERIFE SOUTH GROUND
TWR - 119.00 MHz - TENERIFE SOUTH TOWER	TWR - 120.30 MHz - TENERIFE SOUTH TOWER
CLD - 121.75 MHz - CLEARANCE DELIVERY	APP - 127.70 MHz - TENERIFE SOUTH APPROACH
APP - 128.12 MHz - TENERIFE SOUTH APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,479 ft	68.48	ASPHALT	0 ft	0 ft
	45 m	3,194 m	72.85		0 m	0 m
25	148 ft	10,479 ft	248.50	ASPHALT	0 ft	0 ft
	45 m	3,194 m	252.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	TRS	109.70 MHz	18 nm	68.49	-	187 ft
				33 km	72.86		187 m
25	LOC-ILS	ISUR	110.90 MHz	18 nm	248.52	-	209 ft
				33 km	252.89		209 m
07	GS	TRS	109.70 MHz	10 nm	68.96	3.00	209 ft
				19 km	73.33		209 m
25	GS	ISUR	110.90 MHz	10 nm	248.96	3.00	236 ft
				19 km	253.33		236 m