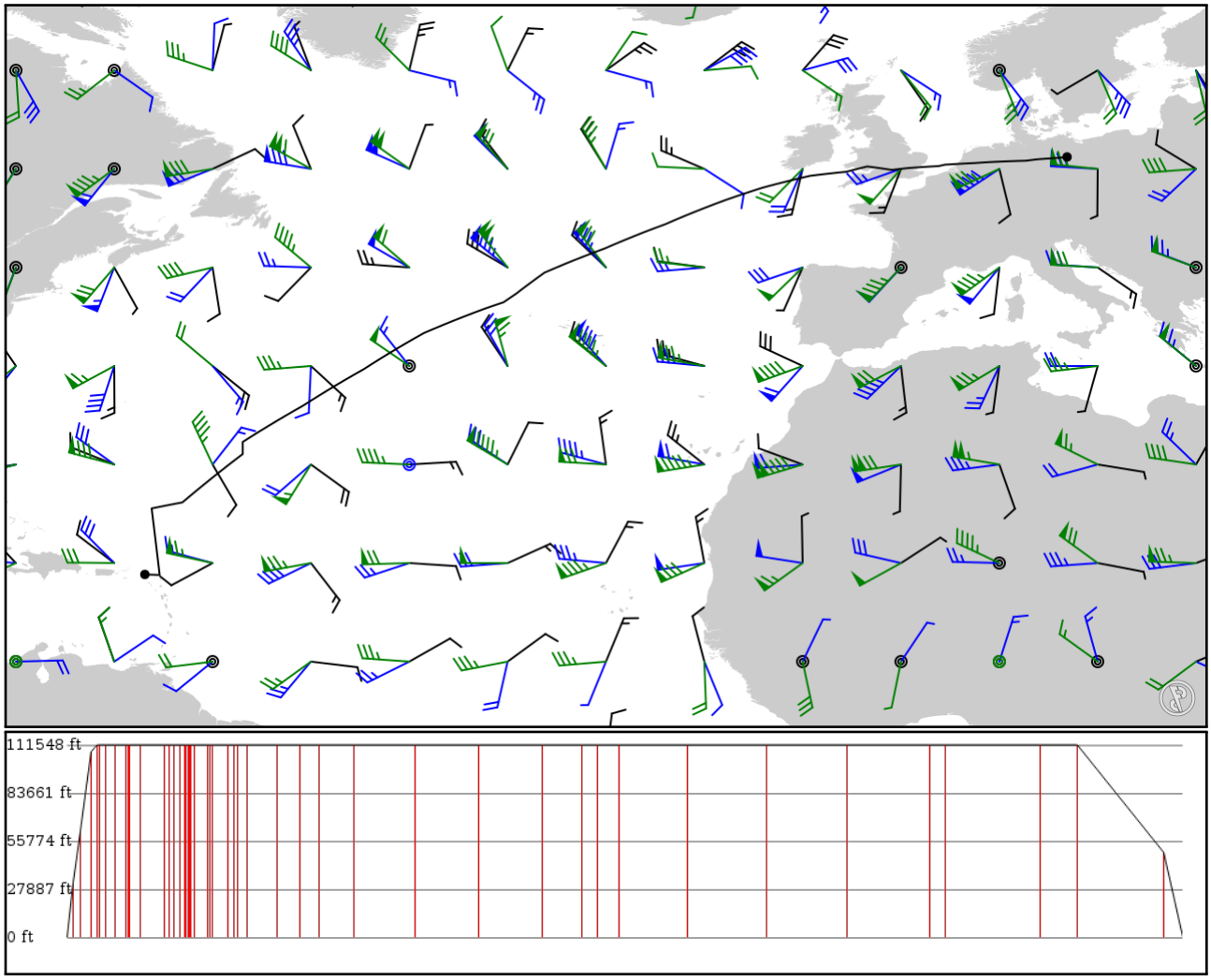
EDDT – TNCM

Berlin Tegel — St Maarten - Princess Juliana Intl

2024/03/29 0617Z

EDDT BRANE **Y200** HLZ **UL980** ETEBO **UG9** RKN **UL480** GORLO **UL980** LAM **UL179** CPT **UL9** BASET **UL18** DIKAS **UL180** BEDRA 4700N02000W 4500N02500W 4300N03000W LUKAL KOLIT 4000N03500W 3800N04000W 3500N04500W 3200N05000W 2900N05500W 2800N05500W 2400N06000W PISAX **A632** TOTEM TNCM

4267.49 nm / 7903.40 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	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
EDDT	–	52.55910	0 ft	–	Berlin Tegel
APT	–	13.29019	0 m		
BRANE	–	52.48389	9,600 ft	27	–
FIX	–	12.56139	2,926 m		
GUGSU	Y200	52.44000	18,700 ft	25	–
FIX	AWY-LO	11.87111	5,700 m		
HLZ	Y200	52.36339	32,800 ft	39	HEHLINGEN VOR-DME
VOR	AWY-LO	10.79522	9,997 m		
ATROS	UL980	52.28278	34,000 ft	24	–
FIX	AWY-HI	10.13833	10,363 m		
DLE	UL980	52.25032	34,000 ft	9	LEINE VOR-DME
VOR	AWY-HI	9.88350	10,363 m		
ROBEG	UL980	52.23362	34,000 ft	22	–
FIX	AWY-HI	9.26962	10,363 m		
OSN	UL980	52.20014	34,000 ft	36	OSNABRUCK VOR
VOR	AWY-HI	8.28552	10,363 m		
AMSAN	UL980	52.15028	34,000 ft	43	–
FIX	AWY-HI	7.11139	10,363 m		
ETEBO	UL980	52.13833	34,000 ft	8	–
FIX	AWY-HI	6.87528	10,363 m		
RKN	UG9	52.13320	34,000 ft	4	REKKEN VOR-DME
VOR	AWY-HI	6.76388	10,363 m		
RENDI	UL480	52.06167	34,000 ft	40	–
FIX	AWY-HI	5.67750	10,363 m		
GORLO	UL480	51.92407	34,000 ft	93	–
FIX	AWY-HI	3.17184	10,363 m		
REFSO	UL980	51.80957	34,000 ft	19	–
FIX	AWY-HI	2.66691	10,363 m		
XAMAN	UL980	51.78476	34,000 ft	16	–
FIX	AWY-HI	2.22423	10,363 m		
LOGAN	UL980	51.74750	34,000 ft	22	–
FIX	AWY-HI	1.61194	10,363 m		
TRIPO	UL980	51.71306	34,000 ft	19	–
FIX	AWY-HI	1.08278	10,363 m		
SABER	UL980	51.70389	34,000 ft	4	–
FIX	AWY-HI	0.94944	10,363 m		
MANGO	UL980	51.69278	34,000 ft	5	–
FIX	AWY-HI	0.79056	10,363 m		
BRASO	UL980	51.68528	34,000 ft	4	–
FIX	AWY-HI	0.68333	10,363 m		
WESUL	UL980	51.67083	34,000 ft	7	–
FIX	AWY-HI	0.48611	10,363 m		
LAM	UL980	51.64611	34,000 ft	12	LAMBOURNE VOR-DME
VOR	AWY-HI	0.15167	10,363 m		
CPT	UL179	51.49167	34,000 ft	52	COMPTON VOR-DME
VOR	AWY-HI	-1.21972	10,363 m		
KENET	UL9	51.52056	34,000 ft	8	–
FIX	AWY-HI	-1.45500	10,363 m		
BASET	UL9	51.56389	34,000 ft	9	–
FIX	AWY-HI	-1.71000	10,363 m		
DIKAS	UL18	51.77694	34,000 ft	59	–
FIX	AWY-HI	-3.25917	10,363 m		
ABDUK	UL180	51.64278	34,000 ft	21	–

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
FIX	AWY-HI	-3.80028	10,363 m		
SWANY	UL180	51.55944	34,000 ft	13	-
FIX	AWY-HI	-4.13000	10,363 m		
MERLY	UL180	51.33333	34,000 ft	35	-
FIX	AWY-HI	-5.00000	10,363 m		
LESLU	UL180	51.00000	34,000 ft	114	-
FIX	AWY-HI	-8.00000	10,363 m		
BANDU	UL180	50.48556	34,000 ft	87	-
FIX	AWY-HI	-10.14750	10,363 m		
KENUK	UL180	50.00000	34,000 ft	76	-
FIX	AWY-HI	-12.00000	10,363 m		
BEDRA	UL180	49.00000	34,000 ft	131	-
FIX	AWY-HI	-15.00000	10,363 m		
4700N02000W	-	47.00000	34,000 ft	234	-
LATLON	-	-20.00000	10,363 m		
4500N02500W	-	45.00000	34,000 ft	240	-
LATLON	-	-25.00000	10,363 m		
4300N03000W	-	43.00000	34,000 ft	247	-
LATLON	-	-30.00000	10,363 m		
LUKAL	-	41.25306	34,000 ft	148	-
FIX	-	-32.35583	10,363 m		
KOLIT	-	40.54861	34,000 ft	63	-
FIX	-	-33.38917	10,363 m		
4000N03500W	-	40.00000	34,000 ft	80	-
LATLON	-	-35.00000	10,363 m		
3800N04000W	-	38.00000	34,000 ft	262	-
LATLON	-	-40.00000	10,363 m		
3500N04500W	-	35.00000	34,000 ft	301	-
LATLON	-	-45.00000	10,363 m		
3200N05000W	-	32.00000	34,000 ft	308	-
LATLON	-	-50.00000	10,363 m		
2900N05500W	-	29.00000	34,000 ft	315	-
LATLON	-	-55.00000	10,363 m		
2800N05500W	-	28.00000	34,000 ft	60	-
LATLON	-	-55.00000	10,363 m		
2400N06000W	-	24.00000	34,000 ft	361	-
LATLON	-	-60.00000	10,363 m		
PISAX	-	23.50000	34,000 ft	143	-
FIX	-	-62.54664	10,363 m		
TOTEM	A632	18.00000	15,000 ft	332	-
FIX	AWY-HI	-61.88367	4,572 m		
TNCM	-	18.04089	0 ft	70	St Maarten - Princess Juliana Intl
APT	-	-63.10897	0 m		

EDDT

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

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.597 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 46 m	9,888 ft 3,014 m	80.82 76.23	ASPHALT	0 ft 0 m	217 ft 66 m
26R	151 ft 46 m	9,888 ft 3,014 m	260.86 256.26	ASPHALT	0 ft 0 m	230 ft 70 m
08R	151 ft 46 m	7,907 ft 2,410 m	80.84 76.24	ASPHALT	325 ft 99 m	164 ft 50 m
26L	151 ft 46 m	7,907 ft 2,410 m	260.87 256.27	ASPHALT	686 ft 209 m	233 ft 71 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ITLE	109.10 MHz	18 nm 33 km	80.84 76.24	-	122 ft 122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm 33 km	80.85 76.25	-	122 ft 122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm 33 km	260.85 256.25	-	122 ft 122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm 33 km	260.84 256.24	-	122 ft 122 m
08L	GS	ITLE	109.10 MHz	10 nm 19 km	80.84 76.24	3.00	122 ft 122 m
08R	GS	ITGE	108.50 MHz	10 nm 19 km	80.85 76.25	3.00	122 ft 122 m
26L	GS	ITGW	109.30 MHz	10 nm 19 km	260.85 256.25	3.00	122 ft 122 m
26R	GS	ITLW	110.10 MHz	10 nm 19 km	260.84 256.24	3.00	122 ft 122 m