

# EDDT

Berlin Tegel

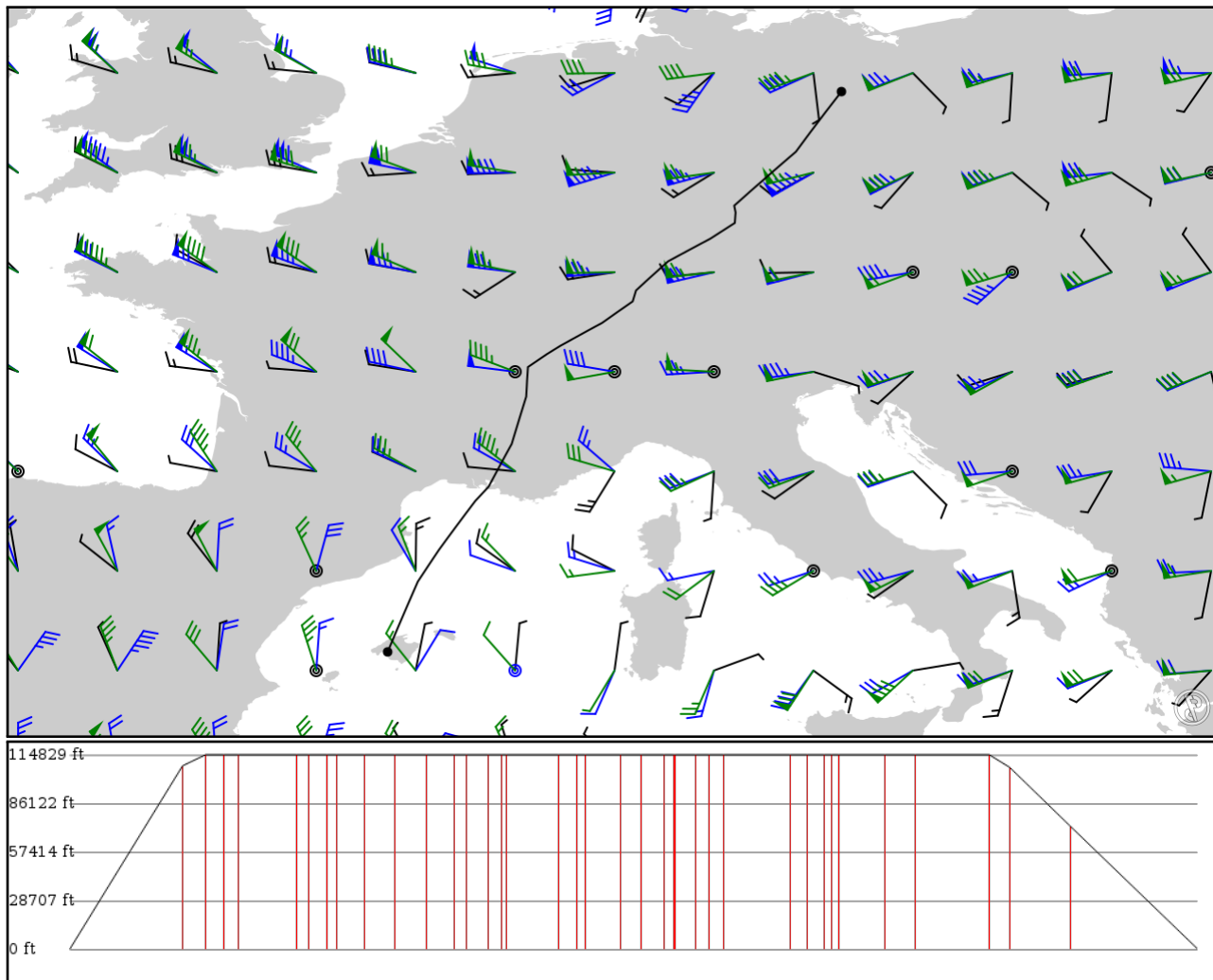
# LEPA

Palma de Mallorca

2024/06/04 0159Z

EDDT SULED **T202** TABAT **T948** BISBU ALAXA **Y231** AMOSA **UN869** TEDGO **T724** RILAX **T721** TRA **UZ669** VADAR **Y58**  
GVA **G5** PAS **R226** BALSI **UN852** PIVUS **UZ237** SULID LEPA

919.95 nm / 1703.75 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		
SULED	-	51.16190	33,000 ft	92	-
FIX	-	12.23000	10,058 m		
GOLAT	T202	50.91220	35,000 ft	18	-
FIX	AWY-HI	11.93800	10,668 m		
ALOSO	T202	50.70750	35,000 ft	15	-
FIX	AWY-HI	11.70170	10,668 m		
TABAT	T202	50.55850	35,000 ft	11	-
FIX	AWY-HI	11.53120	10,668 m		
BISBU	T948	49.91160	35,000 ft	48	-
FIX	AWY-LO	10.79720	10,668 m		
ALAXA	-	49.75440	35,000 ft	9	-
FIX	-	10.82920	10,668 m		
AMOSAS	Y231	49.50940	35,000 ft	14	-
FIX	AWY-HI	10.81140	10,668 m		
ODEGU	UN869	49.41450	35,000 ft	8	-
FIX	AWY-HI	10.66190	10,668 m		
DKB	UN869	49.14280	35,000 ft	23	DINKELSBUEHL
VOR	AWY-HI	10.23830	10,668 m		
GUPIN	UN869	48.88250	35,000 ft	24	-
FIX	AWY-HI	9.74806	10,668 m		
TEDGO	UN869	48.61840	35,000 ft	25	-
FIX	AWY-HI	9.25921	10,668 m		
SOLGO	T724	48.31170	35,000 ft	22	-
FIX	AWY-HI	8.91750	10,668 m		
EMKIL	T724	48.17420	35,000 ft	10	-
FIX	AWY-HI	8.76472	10,668 m		
RILAX	T724	47.94290	35,000 ft	17	-
FIX	AWY-HI	8.51356	10,668 m		
EDUMI	T721	47.76140	35,000 ft	11	-
FIX	AWY-HI	8.45861	10,668 m		
TRA	T721	47.68950	35,000 ft	4	TRASADINGEN
VOR	AWY-HI	8.43697	10,668 m		
RTOS	UZ669	47.18990	35,000 ft	41	-
FIX	AWY-HI	7.72517	10,668 m		
BADEP	UZ669	47.02720	35,000 ft	15	-
FIX	AWY-HI	7.42444	10,668 m		
ULMES	UZ669	46.95500	35,000 ft	6	-
FIX	AWY-HI	7.29264	10,668 m		
VADAR	UZ669	46.65720	35,000 ft	28	-
FIX	AWY-HI	6.75361	10,668 m		
SPR	Y58	46.46870	35,000 ft	16	ST PREX
VOR	AWY-HI	6.44806	10,668 m		
GVA	Y58	46.25390	35,000 ft	18	GENEVA
VOR	AWY-HI	6.13222	10,668 m		
PAS	G5	46.16370	35,000 ft	7	PASSEIRY
VOR	AWY-LO	5.99992	10,668 m		
PAS01	R226	46.14330	35,000 ft	1	-
FIX	AWY-LO	6.00000	10,668 m		
RUMIL	R226	45.86190	35,000 ft	16	-
FIX	AWY-LO	5.98139	10,668 m		
BEVEN	R226	45.68860	35,000 ft	10	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	5.97278	10,668 m		
BALSI	R226	45.47740	35,000 ft	12	-
FIX	AWY-LO	5.96075	10,668 m		
KOTIT	UN852	44.60250	35,000 ft	53	-
FIX	AWY-HI	5.69083	10,668 m		
RETNO	UN852	44.38000	35,000 ft	13	-
FIX	AWY-HI	5.62361	10,668 m		
DOTIG	UN852	44.15640	35,000 ft	14	-
FIX	AWY-HI	5.50111	10,668 m		
GIROL	UN852	44.07140	35,000 ft	5	-
FIX	AWY-HI	5.45472	10,668 m		
TUPOX	UN852	43.97580	35,000 ft	6	-
FIX	AWY-HI	5.40306	10,668 m		
MTG	UN852	43.38630	35,000 ft	37	MARTIGUES
VOR	AWY-HI	5.08683	10,668 m		
DIVKO	UN852	43.05620	35,000 ft	24	-
FIX	AWY-HI	4.77692	10,668 m		
VATIR	UN852	42.17220	35,000 ft	60	-
FIX	AWY-HI	4.11556	10,668 m		
PIVUS	UN852	41.92390	32,700 ft	16	-
FIX	AWY-HI	3.93375	9,967 m		
SULID	UZ237	41.18440	22,100 ft	49	-
FIX	AWY-HI	3.44139	6,736 m		
LEPA	-	39.55170	0 ft	103	Palma de Mallorca
APT	-	2.73889	0 m		

## EDDT

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

Elevation: 122 ft / 37 m  
Location: 52.559100 13.290200  
Magnetic Var: 4.621 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	256.24		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	76.22		122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm	80.85	-	122 ft
				33 km	76.23		122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm	260.85	-	122 ft
				33 km	256.23		122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm	260.84	-	122 ft
				33 km	256.22		122 m
08L	GS	ITLE	109.10 MHz	10 nm	80.84	3.00	122 ft
				19 km	76.22		122 m
08R	GS	ITGE	108.50 MHz	10 nm	80.85	3.00	122 ft
				19 km	76.23		122 m
26L	GS	ITGW	109.30 MHz	10 nm	260.85	3.00	122 ft
				19 km	256.23		122 m
26R	GS	ITLW	110.10 MHz	10 nm	260.84	3.00	122 ft
				19 km	256.22		122 m

## LEPA

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 2

Elevation: 24 ft / 7 m  
Location: 39.551700 2.738890  
Magnetic Var: 1.685 E

## METAR

LEPA 040130Z 07003KT 9999 FEW025 16/13 Q1016 NOSIG

## TAF

TAF TAF LEPA 032300Z 0400/0424 VRB04KT 9999 FEW025 TX26/0412Z TN14/0405Z BECMG 0408/0410 21010KT BECMG 0418/0420

## Frequencies

APP - 118.95 MHz - PALMA APPROACH	APP - 119.15 MHz - PALMA APPROACH
APP - 119.40 MHz - PALMA APPROACH	APP - 369.42 MHz - PALMA MILITARY
TWR - 118.30 MHz - PALMA TOWER	TWR - 118.45 MHz - PALMA TOWER
TWR - 122.10 MHz - PALMA MILITARY TOWER	GND - 121.70 MHz - PALMA GROUND
GND - 121.90 MHz - PALMA GROUND	REC - 119.25 MHz - PALMA ATIS
CLD - 123.80 MHz - PALMA DELIVERY	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06R	148 ft	9,829 ft	58.48	ASPHALT	1,332 ft	0 ft
	45 m	2,996 m	56.80		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.82		0 m	0 m
06L	148 ft	10,713 ft	58.46	ASPHALT	0 ft	256 ft
	45 m	3,265 m	56.78		0 m	78 m
24R	148 ft	10,713 ft	238.48	ASPHALT	226 ft	0 ft
	45 m	3,265 m	236.80		69 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	PLM	110.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
24L	DME	IPAL	109.30 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
06L	LOC-ILS	PLM	110.90 MHz	18 nm	58.47	-	24 ft
				33 km	56.79		24 m
24L	LOC-ILS	IPAL	109.30 MHz	18 nm	238.50	-	24 ft
				33 km	236.82		24 m
24R	LOC-ILS	PAA	109.90 MHz	18 nm	238.47	-	24 ft
				33 km	236.79		24 m
06L	GS	PLM	110.90 MHz	10 nm	58.47	3.00	24 ft
				19 km	56.79		24 m
24L	GS	IPAL	109.30 MHz	10 nm	238.50	3.00	24 ft
				19 km	236.82		24 m
24R	GS	PAA	109.90 MHz	10 nm	238.47	3.00	24 ft
				19 km	236.79		24 m