

# LPPD

Ponta Delgada

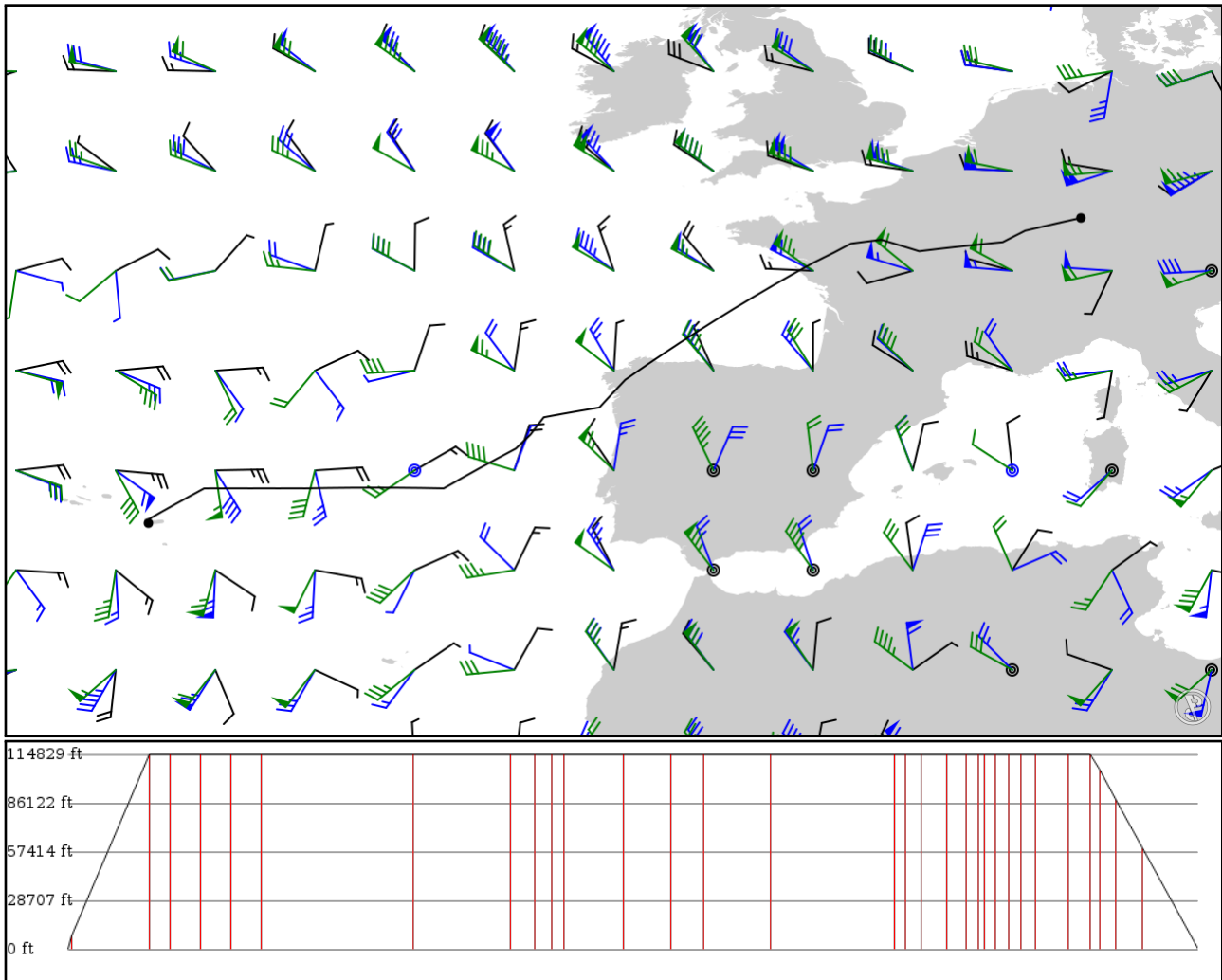
# EDSB

Karlsruhe Baden-Baden

2024/06/16 0826Z

LPPD VMG **H112** BAVAS 3900N02300W 3900N02200W 3900N02100W LENSEI **T25** GUNTI SOPOP PARAV DIDIT MIMBO  
DEMOS **R1** STG **A5** NTS **UN741** ANG **H34** KOVAK **H20** DOMOD **A3** MOTAL **R11** RLP **G21** EPL EDSB

1737.66 nm / 3218.14 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
LPPD	-	37.74200	0 ft	-	Ponta Delgada
APT	-	-25.69760	0 m		
VMG	-	37.84600	2,400 ft	6	SAO MIGUEL
VOR	-	-25.75810	732 m		
BAVAS	H112	39.00000	35,000 ft	119	-
FIX	AWY-HI	-23.67830	10,668 m		
3900N02300W	-	39.00000	35,000 ft	31	-
LATLON	-	-23.00000	10,668 m		
3900N02200W	-	39.00000	35,000 ft	46	-
LATLON	-	-22.00000	10,668 m		
3900N02100W	-	39.00000	35,000 ft	46	-
LATLON	-	-21.00000	10,668 m		
LENSI	-	39.00000	35,000 ft	46	-
FIX	-	-20.00000	10,668 m		
GUNTI	T25	39.00000	35,000 ft	233	-
FIX	AWY-HI	-15.00000	10,668 m		
SOPOP	-	40.44000	35,000 ft	148	-
FIX	-	-12.38670	10,668 m		
PARAV	-	40.94750	35,000 ft	38	-
FIX	-	-11.85670	10,668 m		
DIDIT	-	41.32000	35,000 ft	25	-
FIX	-	-11.57170	10,668 m		
MIMBO	-	41.57080	35,000 ft	17	-
FIX	-	-11.37720	10,668 m		
DEMOS	-	41.92570	35,000 ft	92	-
FIX	-	-9.36200	10,668 m		
STG	R1	42.92690	35,000 ft	73	SANTIAGO
VOR	AWY-LO	-8.42539	10,668 m		
MEGAT	A5	43.49890	35,000 ft	49	-
FIX	AWY-LO	-7.59647	10,668 m		
LOTEE	A5	44.65870	35,000 ft	103	-
FIX	AWY-LO	-5.83664	10,668 m		
EPIXO	A5	46.72300	35,000 ft	190	-
FIX	AWY-LO	-2.40053	10,668 m		
NORMI	A5	46.89610	35,000 ft	16	-
FIX	AWY-LO	-2.09194	10,668 m		
NTS	A5	47.16090	35,000 ft	25	NANTES ATLANTIQUE
VOR	AWY-LO	-1.61297	10,668 m		
ANG	UN741	47.53690	35,000 ft	38	ANGERS
VOR	AWY-HI	-0.85183	10,668 m		
SABLE	H34	47.85310	35,000 ft	30	-
FIX	AWY-LO	-0.25000	10,668 m		
TUNAX	H34	47.91250	35,000 ft	18	-
FIX	AWY-LO	0.20167	10,668 m		
LUMAN	H34	47.93940	35,000 ft	8	-
FIX	AWY-LO	0.41333	10,668 m		
KOVAK	H34	47.99310	35,000 ft	17	-
FIX	AWY-LO	0.84667	10,668 m		
DOMOD	H20	47.86280	35,000 ft	19	-
FIX	AWY-LO	1.28583	10,668 m		
GILUX	A3	47.72420	35,000 ft	20	-
FIX	AWY-LO	1.74306	10,668 m		
MOTAL	A3	47.57670	35,000 ft	21	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	2.22000	10,668 m		
OSKIN	R11	47.71890	35,000 ft	49	-
FIX	AWY-LO	3.43472	10,668 m		
KUTAN	R11	47.80750	35,000 ft	33	-
FIX	AWY-LO	4.25639	10,668 m		
BALMU	R11	47.84670	32,200 ft	15	-
FIX	AWY-LO	4.63972	9,815 m		
RLP	R11	47.90630	26,900 ft	24	ROLAMPONT
VOR	AWY-LO	5.24917	8,199 m		
EPL	G21	48.31780	18,200 ft	40	EPINAL MIRECOURT
VOR	AWY-LO	6.05942	5,547 m		
EDSB	-	48.77930	0 ft	84	Karlsruhe Baden-Baden
APT	-	8.08051	0 m		

## LPPD

Region: PORTUGAL  
Timezone: ATLANTIC/AZORES  
Runways: 1

Elevation: 259 ft / 79 m  
Location: 37.742000 -25.697600  
Magnetic Var: 7.448 W

## METAR

LPPD 160800Z 28012KT 9999 SCT013 SCT030 20/18 Q1022

## TAF

TAF LPPD 160500Z 1606/1706 27010KT 9999 SCT020 BECMG 1612/1615 27015KT SCT008 BKN016 TEMPO 1615/1621 3000 DZRA BR

## Frequencies

REC - 123.90 MHz - ATIS  
APP - 119.40 MHz - PONTA DELGADA APPROACH  
TWR - 118.30 MHz - PONTA DELGADA TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	8,243 ft	111.69	ASPHALT	102 ft	0 ft
	45 m	2,513 m	119.14		31 m	0 m
30	148 ft	8,243 ft	291.71	ASPHALT	784 ft	0 ft
	45 m	2,513 m	299.16		239 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	NL	109.50 MHz	18 nm	-	-	259 ft
				33 km	-		259 m
30	LOC-ILS	NL	109.50 MHz	18 nm	291.70	-	259 ft
				33 km	299.15		259 m
30	GS	NL	109.50 MHz	10 nm	291.70	3.00	259 ft
				19 km	299.15		259 m

## EDSB

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 1

Elevation: 409 ft / 125 m  
Location: 48.779300 8.080510  
Magnetic Var: 3.043 E

## METAR

EDSB 160750Z 22010KT CAVOK 18/12 Q1012

## TAF

TAF EDSB 160500Z 1606/1706 21008KT 9999 BKN030 TEMPO 1615/1622 SHRA BKN020TCU TEMPO 1702/1706 SHRA BKN020TCU

## Frequencies

REC - 121.27 MHz - BADEN ATIS  
TWR - 134.10 MHz - BADEN TOWER  
APP - 119.58 MHz - STRASBOURG APPROACH  
GND - 121.82 MHz - BADEN GROUND  
COM - 128.95 MHz - LANGEN INFO

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	9,852 ft	31.69	ASPHALT	856 ft	190 ft
	45 m	3,003 m	28.64		261 m	58 m
21	148 ft	9,852 ft	211.70	ASPHALT	860 ft	187 ft
	45 m	3,003 m	208.66		262 m	57 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	LOC-ILS	IKBE	109.95 MHz	18 nm	31.70	-	409 ft
				33 km	28.66		409 m
21	LOC-ILS	IKBW	108.75 MHz	18 nm	211.70	-	409 ft
				33 km	208.66		409 m
03	GS	IKBE	109.95 MHz	10 nm	31.70	3.00	409 ft
				19 km	28.66		409 m
21	GS	IKBW	108.75 MHz	10 nm	211.70	3.00	409 ft
				19 km	208.66		409 m