

# EDDB

Berlin Brandenburg International Willy Brandt

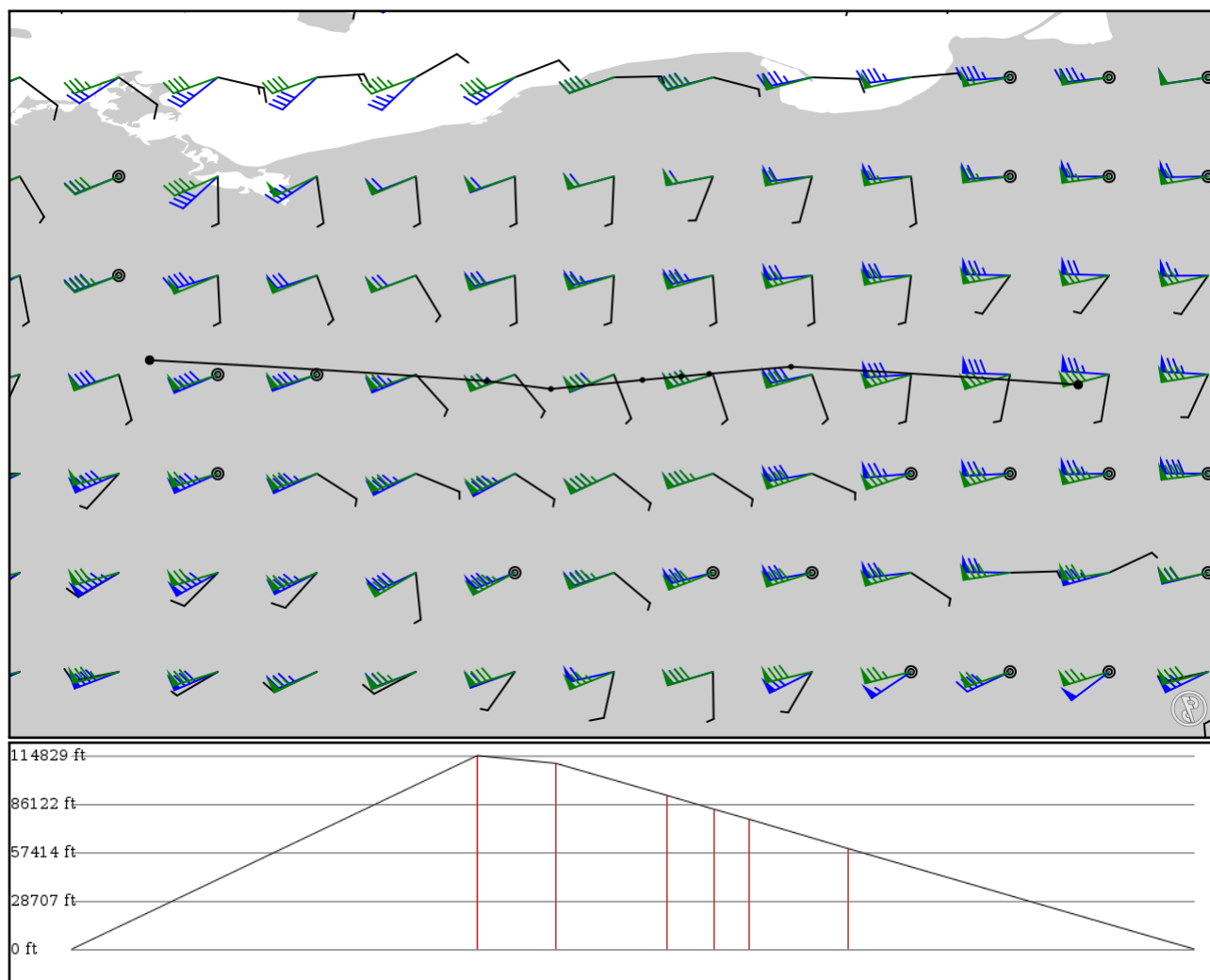
# EPWA

Warsaw Frederic Chopin

2024/06/06 0801Z

EDDB OBOLA **L980** ADVAB **P150** PEVUM EPWA

276.70 nm / 512.44 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: no
- Use high airways: yes



## Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
EDDB	-	52.36230	0 ft	-		Berlin Brandenburg International Willy Brandt
APT	-	13.50070	0 m			
OBOLA	-	52.19440	35,000 ft	100	-	
FIX	-	16.21140	10,668 m			
ADVAB	L980	52.13060	33,600 ft	19	-	
FIX	AWY-HI	16.72720	10,241 m			
DIPKI	P150	52.20280	27,800 ft	27	-	
FIX	AWY-HI	17.46280	8,473 m			
TENVO	P150	52.23170	25,300 ft	11	-	
FIX	AWY-HI	17.77420	7,711 m			
OBOKU	P150	52.25220	23,500 ft	8	-	
FIX	AWY-HI	18.00000	7,163 m			
PEVUM	P150	52.30940	18,200 ft	24	-	
FIX	AWY-HI	18.65750	5,547 m			
EPWA	-	52.16510	0 ft	85		Warsaw Frederic Chopin
APT	-	20.96700	0 m			

## EDDB

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

Elevation: 157 ft / 48 m  
Location: 52.362300 13.500700  
Magnetic Var: 4.665 E

## METAR

EDDB 060720Z AUTO 33004KT 280V090 CAVOK 16/07 Q1018 NOSIG

## TAF

TAF TAF EDDB 060500Z 0606/0706 27006KT 9999 FEW040 PROB30 TEMPO 0616/0620 SHRA SCT050CB BECMG 0618/0620 33004KT

## Frequencies

REC - 123.77 MHz - ATIS	GND - 121.70 MHz - BERLIN GROUND E
GND - 129.50 MHz - BERLIN GROUND A	GND - 129.60 MHz - BERLIN APRON NORTH
GND - 121.85 MHz - BERLIN APRON SOUTH	TWR - 120.02 MHz - BERLIN TOWER NORTH
TWR - 118.80 MHz - BERLIN TOWER SOUTH	TWR - 118.85 MHz - BERLIN TOWER ALTERNATE
APP - 121.12 MHz - BERLIN DIRECTOR	APP - 136.10 MHz - BERLIN DIRECTOR
CLD - 121.60 MHz - BERLIN DELIVERY	APP - 119.62 MHz - BREMEN RADAR
APP - 120.62 MHz - BREMEN RADAR	APP - 126.42 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR	APP - 134.42 MHz - BREMEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	197 ft	13,088 ft	68.74	CONCRETE	0 ft	0 ft
	60 m	3,989 m	64.08		0 m	0 m
25L	197 ft	13,088 ft	248.78	CONCRETE	0 ft	0 ft
	60 m	3,989 m	244.12		0 m	0 m
07L	148 ft	11,780 ft	68.75	ASPHALT	981 ft	0 ft
	45 m	3,591 m	64.08		299 m	0 m
25R	148 ft	11,780 ft	248.79	ASPHALT	981 ft	0 ft
	45 m	3,591 m	244.12		299 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	IBNE	110.70 MHz	18 nm	68.77	-	157 ft
				33 km	64.10		157 m
07R	LOC-ILS	IBSE	109.70 MHz	18 nm	68.77	-	157 ft
				33 km	64.10		157 m
25L	LOC-ILS	IBSW	109.50 MHz	18 nm	248.77	-	157 ft
				33 km	244.10		157 m
25R	LOC-ILS	IBNW	109.90 MHz	18 nm	248.77	-	157 ft
				33 km	244.10		157 m
07L	GS	IBNE	110.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.10		157 m
07R	GS	IBSE	109.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.10		157 m
25L	GS	IBSW	109.50 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.10		157 m
25R	GS	IBNW	109.90 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.10		157 m

## EPWA

Region: POLAND  
Timezone: EUROPE/WARSAW  
Runways: 2

Elevation: 362 ft / 110 m  
Location: 52.165100 20.967000  
Magnetic Var: 6.632 E

## METAR

EPWA 060730Z 27010KT 240V300 9999 SCT025 21/16 Q1014 NOSIG

## TAF

TAF EPWA 060530Z 0606/0706 30007KT CAVOK PROB40 TEMPO 0610/0618 SHRA SCT035CB TEMPO 0703/0706 4000 SHRA BKN020CB

## Frequencies

REC - 120.45 MHz - ATIS	TWR - 118.30 MHz - OKECIE TOWER
GND - 121.90 MHz - OKECIE GROUND	CLD - 121.60 MHz - CLEARANCE DELIVERY
APP - 128.80 MHz - WARSAW APPROACH	APP - 125.05 MHz - WARSAW APPROACH
REC - 118.77 MHz - OLSZTYN INFORMATION	REC - 119.45 MHz - WARSAW INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	164 ft	9,166 ft	114.57	ASPHALT	0 ft	492 ft
	50 m	2,794 m	107.94		0 m	150 m
29	164 ft	9,166 ft	294.60	ASPHALT	1,617 ft	102 ft
	50 m	2,794 m	287.97		493 m	31 m
15	197 ft	12,093 ft	151.80	ASPHALT	0 ft	144 ft
	60 m	3,686 m	145.17		0 m	44 m
33	197 ft	12,093 ft	331.82	ASPHALT	2,159 ft	148 ft
	60 m	3,686 m	325.19		658 m	45 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	WAS	109.90 MHz	18 nm	-	-	394 ft
				33 km	-		394 m
33	DME	WA	110.30 MHz	18 nm	-	-	394 ft
				33 km	-		394 m
11	LOC-ILS	WAS	109.90 MHz	18 nm	114.59	-	362 ft
				33 km	107.96		362 m
33	LOC-ILS	WA	110.30 MHz	18 nm	331.82	-	362 ft
				33 km	325.19		362 m
11	GS	WAS	109.90 MHz	10 nm	114.59	3.00	362 ft
				19 km	107.96		362 m
33	GS	WA	110.30 MHz	10 nm	331.82	3.00	362 ft
				19 km	325.19		362 m