

EDDB

Berlin Brandenburg International Willy Brandt

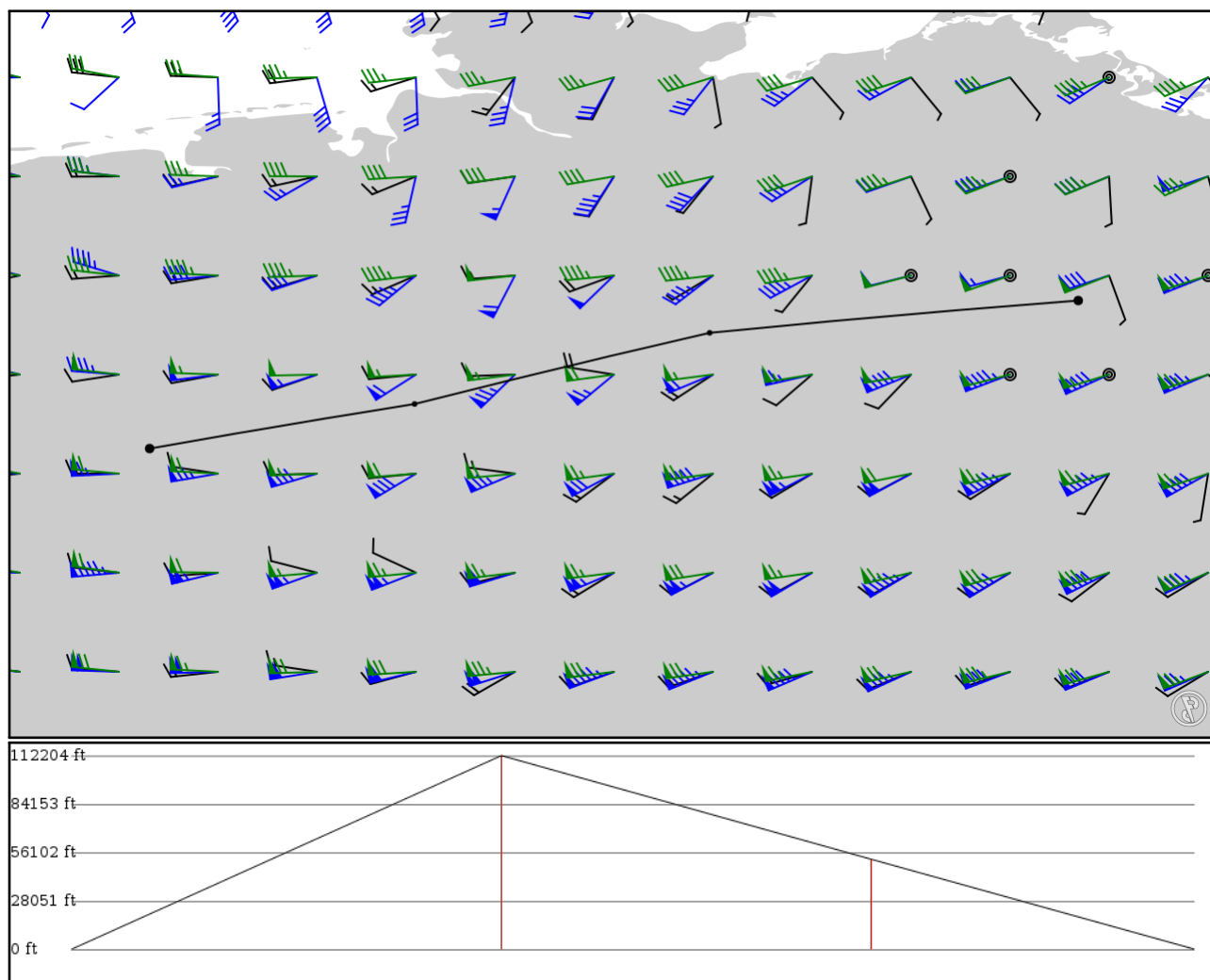
EDDL

Dusseldorf

2024/06/03 0407Z

EDDB POVEL **Q201** PODER EDDL

258.94 nm / 479.56 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)	
EDDB	-	52.36230	0 ft	-	Berlin Brandenburg International	Willy Brandt
APT	-	13.50070	0 m			
POVEL	-	52.12840	34,200 ft	99	-	
FIX	-	10.82780	10,424 m			
PODER	Q201	51.61250	15,900 ft	85	-	
FIX	AWY-HI	8.68806	4,846 m			
EDDL	-	51.28940	0 ft	74	Dusseldorf	
APT	-	6.76662	0 m			

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.664 E

METAR

EDDB 030320Z AUTO 29008KT 9999 OVC016 14/11 Q1016 TEMPO BKN014

TAF

TAF TAF EDDB 022300Z 0300/0324 29009KT 9999 BKN020 TEMPO 0303/0309 BKN012

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	64.09		299 m	0 m
25R	148 ft	11,780 ft	248.79	ASPHALT	981 ft	0 ft
	45 m	3,591 m	244.13		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	64.11		157 m
07R	LOC-ILS	IBSE	109.70 MHz	18 nm	68.77	-	157 ft
				33 km	64.11		157 m
25L	LOC-ILS	IBSW	109.50 MHz	18 nm	248.77	-	157 ft
				33 km	244.11		157 m
25R	LOC-ILS	IBNW	109.90 MHz	18 nm	248.77	-	157 ft
				33 km	244.11		157 m
07L	GS	IBNE	110.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.11		157 m
07R	GS	IBSE	109.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.11		157 m
25L	GS	IBSW	109.50 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.11		157 m
25R	GS	IBNW	109.90 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.11		157 m

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.686 E

METAR

EDDL 030320Z AUTO 01001KT 9999 BKN027 OVC032 09/08 Q1021 NOSIG

TAF

TAF EDDL 022300Z 0300/0406 33005KT 9999 BKN030 PROB30 TEMPO 0303/0307 BKN010 BECMG 0316/0319 VRB02KT BECMG 0404/0406 33005KT 9999 BKN030

Frequencies

REC - 123.77 MHz - ATIS	CLD - 121.77 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - GROUND	GND - 121.60 MHz - GROUND
GND - 121.67 MHz - GROUND	TWR - 118.30 MHz - TOWER
TWR - 124.35 MHz - TOWER	APP - 128.55 MHz - LANGEN RADAR
APP - 121.35 MHz - LANGEN RADAR	APP - 128.50 MHz - LANGEN RADAR
APP - 128.65 MHz - DUSSELDORF DIRECTOR	DEP - 133.77 MHz - DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	9,851 ft	52.68	CONCRETE	984 ft	659 ft
	45 m	3,003 m	49.99		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.02		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	49.99		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.01		296 m	283 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm	52.69	-	145 ft
				33 km	50.00		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.01		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.01		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.00		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.00		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.01		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.01		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.00		145 m