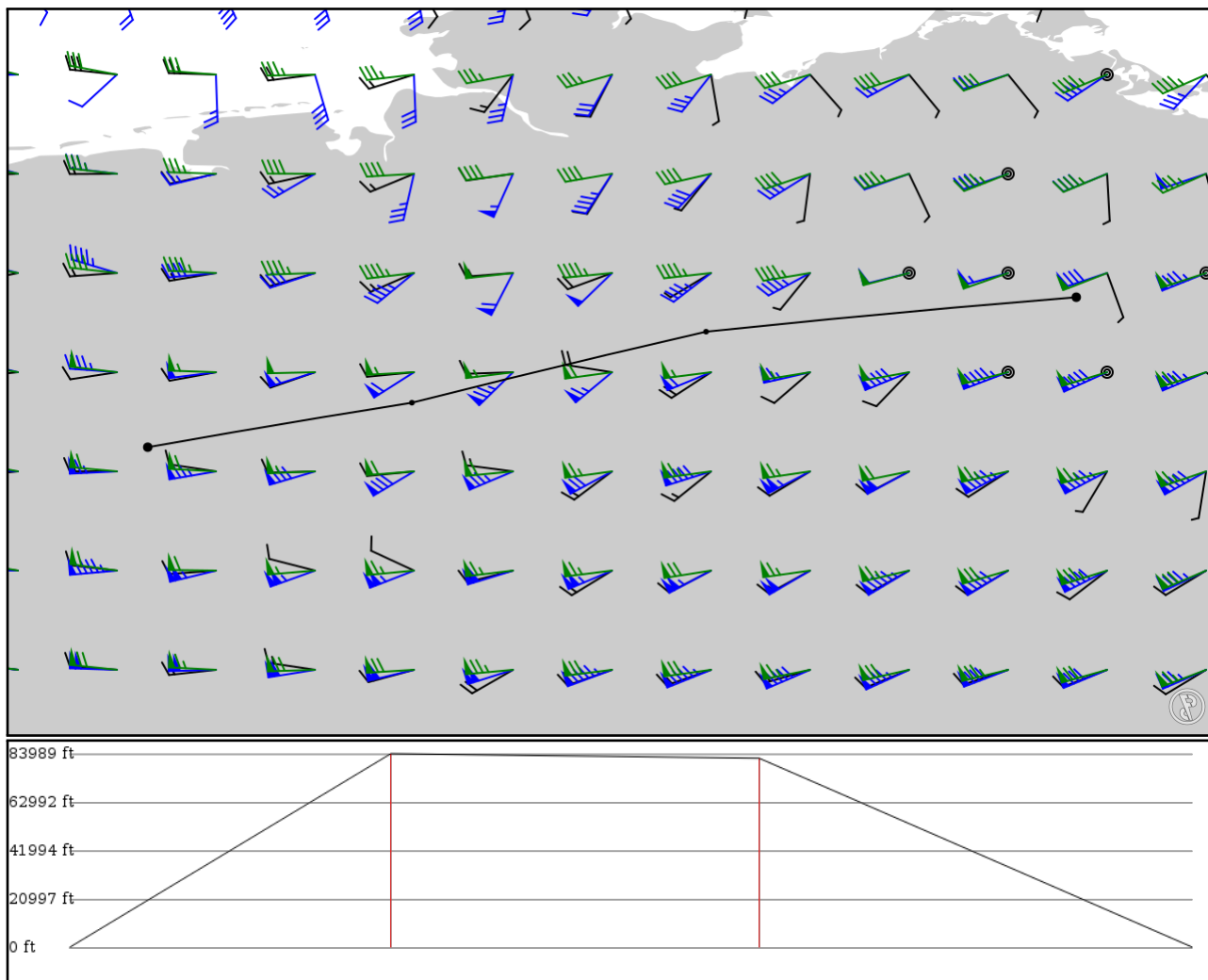


2024/05/14 1158Z

EDDL PODER **Q201** POVEL EDDB

259.79 nm / 481.13 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 26000ft
- 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
EDDL	-	51.28942	0 ft	-	Duesseldorf
APT	-	6.76664	0 m		
PODER	-	51.61250	25,600 ft	74	-
FIX	-	8.68806	7,803 m		
POVEL	Q201	52.12833	25,000 ft	85	-
FIX	AWY-HI	10.82778	7,620 m		
EDDB	-	52.37854	0 ft	100	Berlin Schoenefeld
APT	-	13.52063	0 m		

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.679 E

METAR

EDDL 141120Z AUTO 13012KT 090V160 CAVOK 26/14 Q1005 NOSIG

TAF

TAF EDDL 140500Z 1406/1512 14008KT CAVOK BECMG 1407/1409 15013KT PROB30 TEMPO 1411/1414 15015G25KT BECMG 1416/1418 15010KT

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	50.00		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.03		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	50.00		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.02		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	50.01		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.02		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.02		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.01		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.01		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.02		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.02		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.01		145 m

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.657 E

METAR

EDDB 141120Z AUTO 12013KT 090V160 CAVOK 24/04 Q1013 NOSIG

TAF

TAF TAF EDDB 140500Z 1406/1506 10007KT CAVOK BECMG 1408/1410 10012KT PROB30 TEMPO 1412/1417 11015G25KT BECMG 1418

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	64.09		0 m	0 m
25L	197 ft	13,088 ft	248.78	CONCRETE	0 ft	0 ft
	60 m	3,989 m	244.13		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