

EDDB

Berlin Schoenefeld

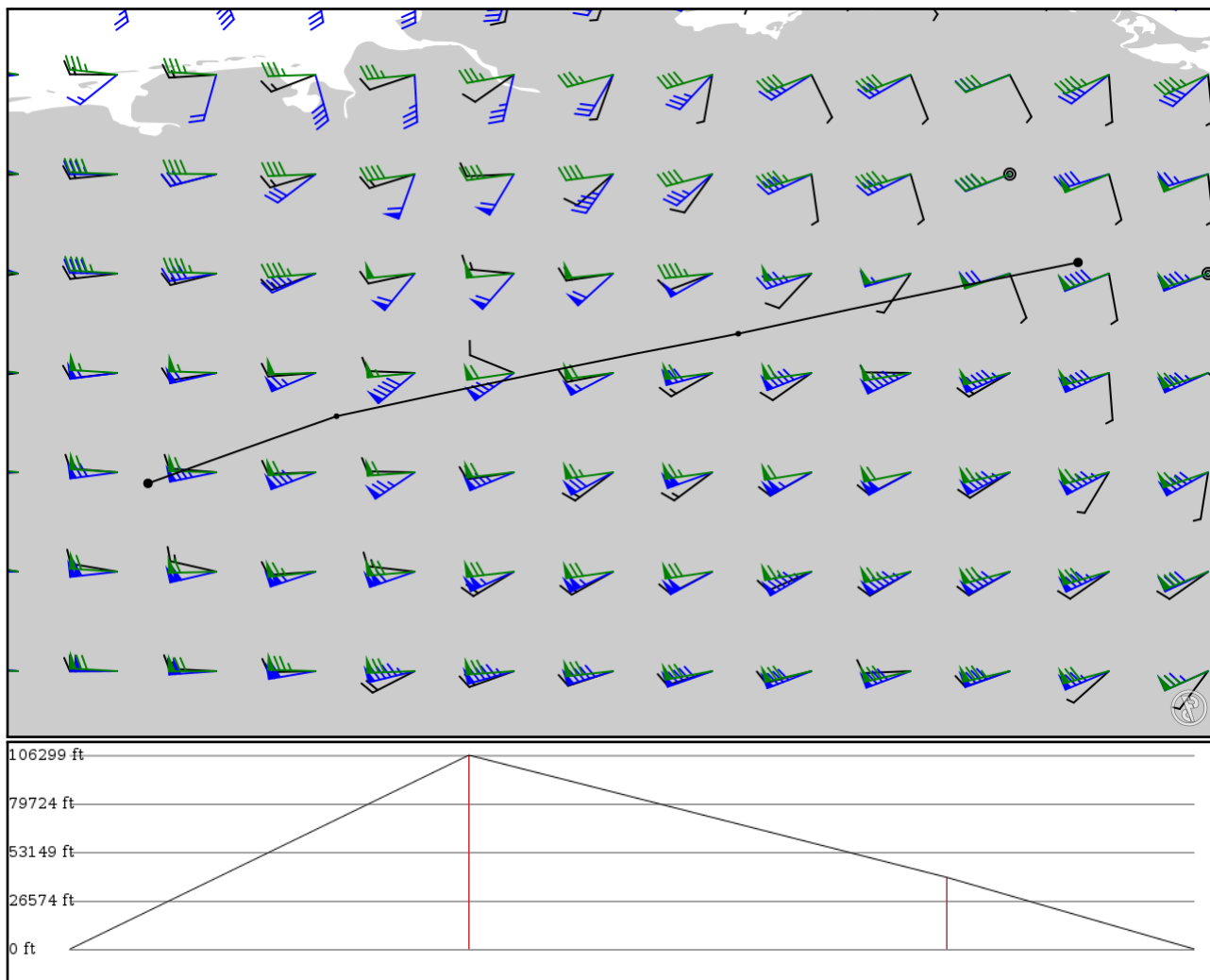
EDDK

KoIn Bonn

2024/05/01 0410Z

EDDB RISOK TL2 BIGGE EDDK

255.12 nm / 472.49 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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDB	-	52.37854	0 ft	-	Berlin Schoenefeld
APT	-	13.52063	0 m		
RISOK	-	51.89083	32,400 ft	90	-
FIX	-	11.18917	9,876 m		
BIGGE	TL2	51.32550	12,000 ft	108	-
FIX	AWY-HI	8.43283	3,658 m		
EDDK	-	50.86580	0 ft	56	Koln Bonn
APT	-	7.13890	0 m		

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.652 E

METAR

EDDB 010350Z AUTO 09009KT CAVOK 14/08 Q1013 NOSIG

TAF

TAF TAF EDDB 302300Z 0100/0124 10009KT CAVOK BECMG 0107/0109 11015G30KT BECMG 0117/0119 09010KT

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	64.10		299 m	0 m
25R	148 ft	11,780 ft	248.79	ASPHALT	981 ft	0 ft
	45 m	3,591 m	244.14		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	64.12		157 m
07R	LOC-ILS	IBSE	109.70 MHz	18 nm	68.77	-	157 ft
				33 km	64.12		157 m
25L	LOC-ILS	IBSW	109.50 MHz	18 nm	248.77	-	157 ft
				33 km	244.12		157 m
25R	LOC-ILS	IBNW	109.90 MHz	18 nm	248.77	-	157 ft
				33 km	244.12		157 m
07L	GS	IBNE	110.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.12		157 m
07R	GS	IBSE	109.70 MHz	10 nm	68.77	3.00	157 ft
				19 km	64.12		157 m
25L	GS	IBSW	109.50 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.12		157 m
25R	GS	IBNW	109.90 MHz	10 nm	248.77	3.00	157 ft
				19 km	244.12		157 m

EDDK

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 3

Elevation: 296 ft / 90 m
Location: 50.865800 7.138910
Magnetic Var: 2.784 E

METAR

EDDK 010350Z AUTO VRB01KT CAVOK 11/11 Q1010 TEMPO 4000 BCFG

TAF

TAF EDDK 302300Z 0100/0206 VRB03KT CAVOK PROB30 TEMPO 0103/0109 3000 BCFG BECMG 0112/0115 08007KT

Frequencies

REC - 112.15 MHz - ATIS	CLD - 121.85 MHz - KOELN BONN DELIVERY
GND - 121.72 MHz - KOELN BONN GROUND	GND - 121.95 MHz - KOELN BONN APRON
TWR - 124.97 MHz - KOELN BONN TOWER	TWR - 136.25 MHz - KOELN BONN MILITARY
APP - 118.75 MHz - LANGEN RADAR	APP - 135.35 MHz - LANGEN RADAR
APP - 121.05 MHz - KOELN BONN DIRECTOR	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	197 ft	12,495 ft	137.55	ASPHALT	0 ft	0 ft
	60 m	3,808 m	134.76		0 m	0 m
32R	197 ft	12,495 ft	317.58	ASPHALT	0 ft	0 ft
	60 m	3,808 m	314.79		0 m	0 m
06	148 ft	8,045 ft	64.33	ASPHALT	0 ft	0 ft
	45 m	2,452 m	61.55		0 m	0 m
24	148 ft	8,045 ft	244.36	ASPHALT	0 ft	0 ft
	45 m	2,452 m	241.57		0 m	0 m
14R	148 ft	6,104 ft	137.56	ASPHALT	0 ft	0 ft
	45 m	1,860 m	134.78		0 m	0 m
32L	148 ft	6,104 ft	317.58	ASPHALT	0 ft	0 ft
	45 m	1,860 m	314.79		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	LOC-ILS	IKES	110.90 MHz	18 nm	137.57	-	296 ft
				33 km	134.79		296 m
24	LOC-ILS	IKOW	109.10 MHz	18 nm	244.35	-	296 ft
				33 km	241.57		296 m
32R	LOC-ILS	IKEN	111.10 MHz	18 nm	317.57	-	296 ft
				33 km	314.79		296 m
14L	GS	IKES	110.90 MHz	10 nm	137.57	3.00	296 ft
				19 km	134.79		296 m
24	GS	IKOW	109.10 MHz	10 nm	244.35	3.00	296 ft
				19 km	241.57		296 m
32R	GS	IKEN	111.10 MHz	10 nm	317.57	3.00	296 ft
				19 km	314.79		296 m