

EDDB

Berlin Brandenburg International Willy Brandt

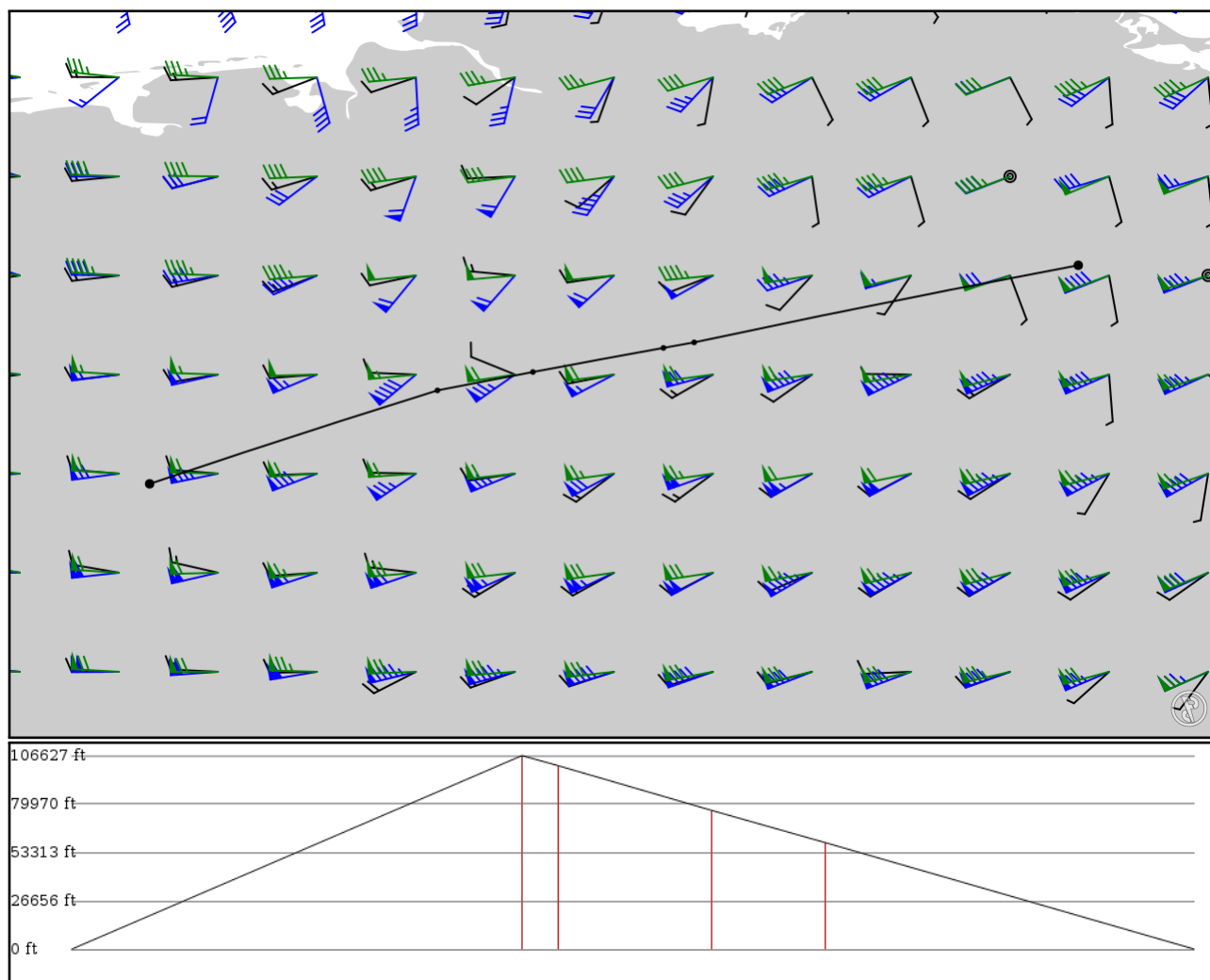
EDDK

Koeln-Bonn Airport Konrad Adenauer

2024/05/20 0427Z

EDDB LARET **Z92** WRB EDDK

254.11 nm / 470.62 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			
LARET	-	51.83440	32,500 ft	102	-	
FIX	-	10.86930	9,906 m			
BOKSO	Z92	51.79670	30,800 ft	8	-	
FIX	AWY-LO	10.65890	9,388 m			
LUXUX	Z92	51.63150	23,300 ft	34	-	
FIX	AWY-LO	9.76462	7,102 m			
WRB	Z92	51.50570	17,900 ft	25	WARBURG	
VOR	AWY-LO	9.11091	5,456 m			
EDDK	-	50.86580	0 ft	83		Koeln-Bonn Airport Konrad Adenauer
APT	-	7.13891	0 m			

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.659 E

METAR

EDDB 200420Z AUTO 11002KT 4100 1900 BR NSC 12/11 Q1010 BECMG 8000

TAF

TAF TAF EDDB 192300Z 2000/2024 13004KT 3000 BR NSC TEMPO 2000/2007 1200 BCFG BKN003 PROB40 TEMPO 2000/2006 0400 FG

Frequencies

REC - 123.77 MHz - ATIS
GND - 129.50 MHz - BERLIN GROUND A
GND - 121.85 MHz - BERLIN APRON SOUTH
TWR - 118.80 MHz - BERLIN TOWER SOUTH
APP - 121.12 MHz - BERLIN DIRECTOR
CLD - 121.60 MHz - BERLIN DELIVERY
APP - 120.62 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR

GND - 121.70 MHz - BERLIN GROUND E
GND - 129.60 MHz - BERLIN APRON NORTH
TWR - 120.02 MHz - BERLIN TOWER NORTH
TWR - 118.85 MHz - BERLIN TOWER ALTERNATE
APP - 136.10 MHz - BERLIN DIRECTOR
APP - 119.62 MHz - BREMEN RADAR
APP - 126.42 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	244.13		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

EDDK

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

Elevation: 296 ft / 90 m
Location: 50.865800 7.138910
Magnetic Var: 2.791 E

METAR

EDDK 200420Z AUTO VRB02KT 9999 SCT005 OVC012 12/12 Q1011 TEMPO BKN005

TAF

TAF EDDK 192300Z 2000/2106 VRB03KT CAVOK BECMG 2000/2003 4000 BR TEMPO 2001/2006 1200 BCFG BECMG 2002/2005 BKN012

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	61.54		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	134.77		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	134.78		296 m
24	LOC-ILS	IKOW	109.10 MHz	18 nm	244.35	-	296 ft
				33 km	241.56		296 m
32R	LOC-ILS	IKEN	111.10 MHz	18 nm	317.57	-	296 ft
				33 km	314.78		296 m
14L	GS	IKES	110.90 MHz	10 nm	137.57	3.00	296 ft
				19 km	134.78		296 m
24	GS	IKOW	109.10 MHz	10 nm	244.35	3.00	296 ft
				19 km	241.56		296 m
32R	GS	IKEN	111.10 MHz	10 nm	317.57	3.00	296 ft
				19 km	314.78		296 m