EDDK
Koln Bonn

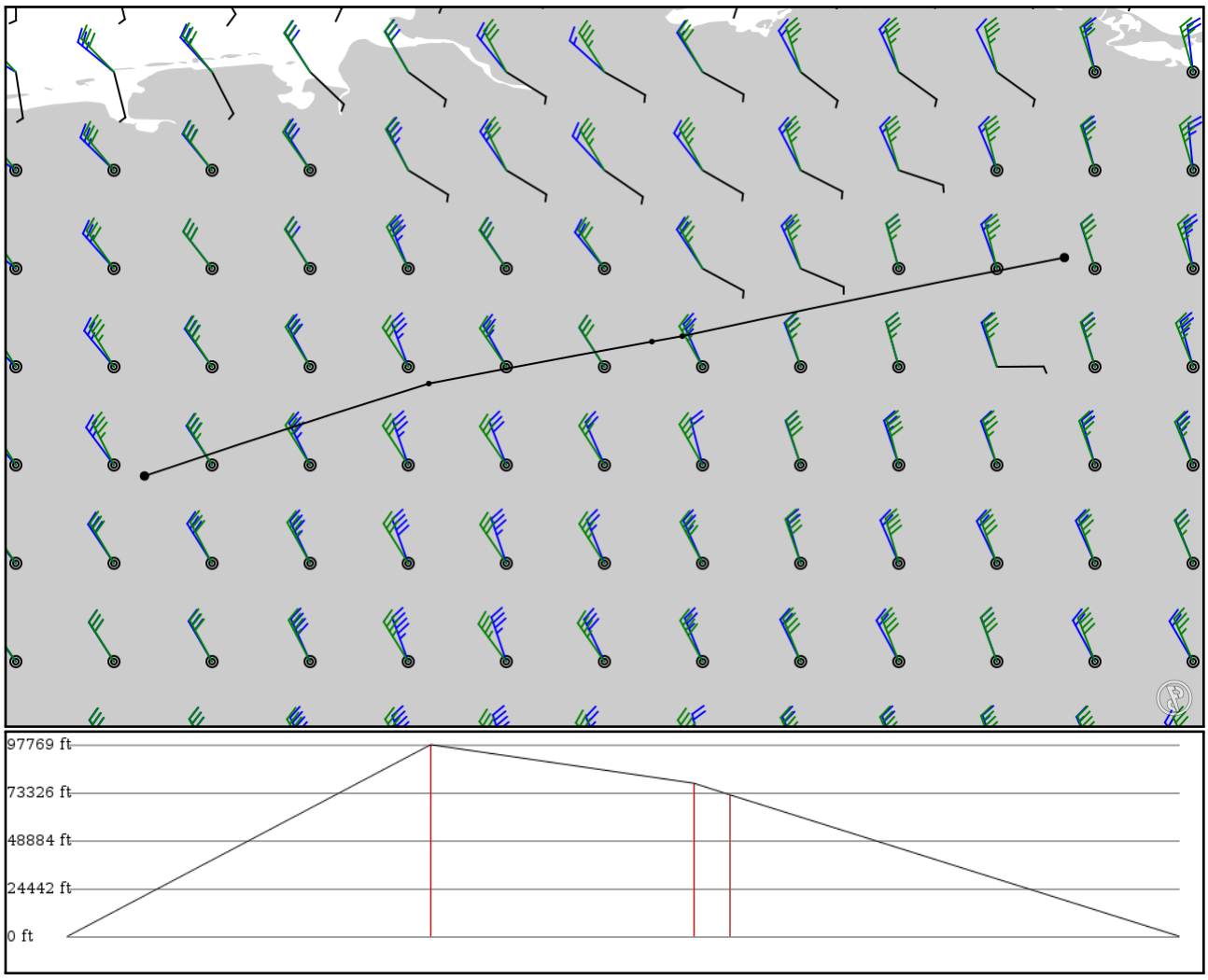
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EDDB
Berlin Schoenefeld

2024/03/19 0109Z

EDDK WRB **G95** LARET EDDB

255.10 nm / 472.44 km



Notes

Basic altitude profile:
- Ascent Rate: 1400ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 20000ft
- Cruise Speed: 500kts
- Descent Rate: 1400ft/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
EDDK APT	–	50.86580 7.13890	0 ft 0 m	–	Koln Bonn
WRB VOR	–	51.50570 9.11091	29,800 ft 9,083 m	83	WARBURG VOR-DME
BOKSO FIX	G95 AWY-LO	51.79667 10.65889	23,800 ft 7,254 m	60	–
LARET FIX	G95 AWY-LO	51.83444 10.86944	22,000 ft 6,706 m	8	–
EDDB APT	–	52.37854 13.52063	0 ft 0 m	103	Berlin Schoenefeld

EDDK

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

Elevation: 296 ft / 90 m
Location: 50.865800 7.138910
Magnetic Var: 2.768 E

METAR

EDDK 190020Z AUTO VRB02KT CAVOK 05/05 Q1018 NOSIG

TAF

TAF EDDK 182300Z 1900/2006 12004KT CAVOK PROB30 TEMPO 1903/1907 3000 BCFG TEMPO 1912/1918 22005KT

Frequencies

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

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	134.78		0 m	0 m
32R	197 ft	12,495 ft	317.58	ASPHALT	0 ft	0 ft
	60 m	3,808 m	314.81		0 m	0 m
06	148 ft	8,045 ft	64.33	ASPHALT	0 ft	0 ft
	45 m	2,452 m	61.56		0 m	0 m
24	148 ft	8,045 ft	244.36	ASPHALT	0 ft	0 ft
	45 m	2,452 m	241.59		0 m	0 m
14R	148 ft	6,104 ft	137.56	ASPHALT	0 ft	0 ft
	45 m	1,860 m	134.80		0 m	0 m
32L	148 ft	6,104 ft	317.58	ASPHALT	0 ft	0 ft
	45 m	1,860 m	314.81		0 m	0 m

Approach Navaids

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	134.80		296 m
24	LOC-ILS	IKOW	109.10 MHz	18 nm	244.35	-	296 ft
				33 km	241.58		296 m
32R	LOC-ILS	IKEN	111.10 MHz	18 nm	317.57	-	296 ft
				33 km	314.80		296 m
14L	GS	IKES	110.90 MHz	10 nm	137.57	3.00	296 ft
				19 km	134.80		296 m
24	GS	IKOW	109.10 MHz	10 nm	244.35	3.00	296 ft
				19 km	241.58		296 m
32R	GS	IKEN	111.10 MHz	10 nm	317.57	3.00	296 ft
				19 km	314.80		296 m

EDDB

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

Elevation: 157 ft / 48 m
Location: 52.362300 13.500700
Magnetic Var: 4.636 E

METAR

EDDB 190020Z AUTO 09003KT CAVOK M03/M05 Q1022 NOSIG

TAF

TAF TAF EDDB 182300Z 1900/1924 10006KT CAVOK

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 60 m	13,088 ft 3,989 m	68.74 64.11	CONCRETE	0 ft 0 m	0 ft 0 m
25L	197 ft 60 m	13,088 ft 3,989 m	248.78 244.15	CONCRETE	0 ft 0 m	0 ft 0 m
07L	148 ft 45 m	11,780 ft 3,591 m	68.75 64.11	ASPHALT	981 ft 299 m	0 ft 0 m
25R	148 ft 45 m	11,780 ft 3,591 m	248.79 244.15	ASPHALT	981 ft 299 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	IBNE	110.70 MHz	18 nm 33 km	68.77 64.13	-	157 ft 157 m
07R	LOC-ILS	IBSE	109.70 MHz	18 nm 33 km	68.77 64.13	-	157 ft 157 m
25L	LOC-ILS	IBSW	109.50 MHz	18 nm 33 km	248.77 244.13	-	157 ft 157 m
25R	LOC-ILS	IBNW	109.90 MHz	18 nm 33 km	248.77 244.13	-	157 ft 157 m
07L	GS	IBNE	110.70 MHz	10 nm 19 km	68.77 64.13	3.00	157 ft 157 m
07R	GS	IBSE	109.70 MHz	10 nm 19 km	68.77 64.13	3.00	157 ft 157 m
25L	GS	IBSW	109.50 MHz	10 nm 19 km	248.77 244.13	3.00	157 ft 157 m
25R	GS	IBNW	109.90 MHz	10 nm 19 km	248.77 244.13	3.00	157 ft 157 m