

# EDDK

Koeln-Bonn Airport Konrad Adenauer

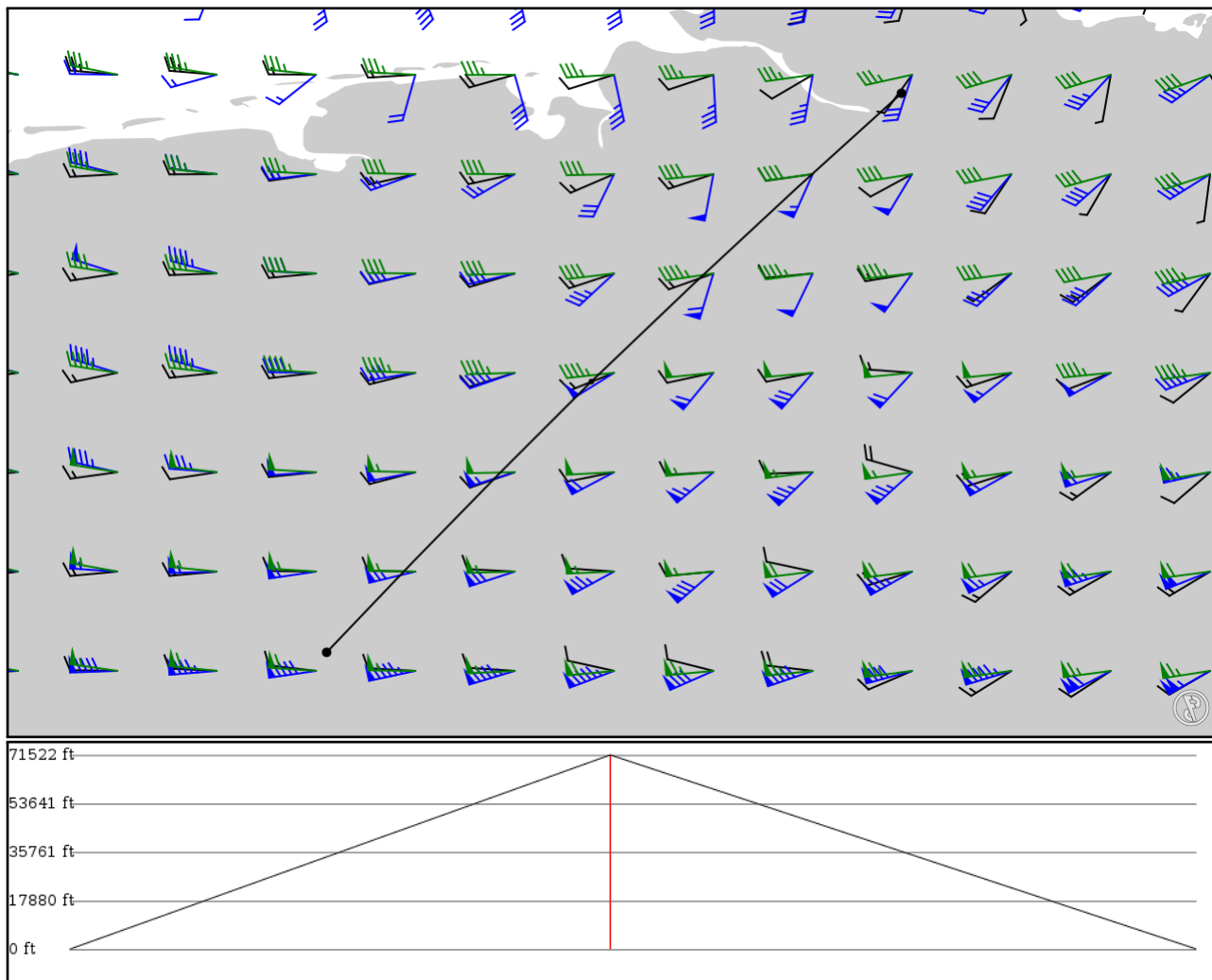
# EDDH

Hamburg International Airport

2024/05/06 2103Z

EDDK MOBSA EDDH

196.40 nm / 363.73 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
EDDK	-	50.86580	0 ft	-	Koeln-Bonn Airport	Konrad Adenauer
APT	-	7.13891	0 m			
MOBSA	-	52.20640	21,800 ft	94	-	
FIX	-	8.44944	6,645 m			
EDDH	-	53.63370	0 ft	102	Hamburg International Airport	
APT	-	9.98526	0 m			

## EDDK

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

Elevation: 296 ft / 90 m  
Location: 50.865800 7.138910  
Magnetic Var: 2.786 E

## METAR

EDDK 062020Z AUTO 30003KT 6000 -RA FEW004 14/13 Q1011 TEMPO 3500 RA BKN007

## TAF

TAF EDDK 061700Z 0618/0724 31003KT 6000 SCT006 BKN020 PROB40 TEMPO 0618/0623 4000 RA BKN006 PROB30 TEMPO 0618/0623 3000 RA BKN007

## 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	134.78		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

## EDDH

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

Elevation: 53 ft / 16 m  
Location: 53.633700 9.985260  
Magnetic Var: 3.689 E

## METAR

EDDH 062020Z AUTO 35004KT 330V030 9999 SCT032 13/10 Q1011 NOSIG

## TAF

TAF EDDH 061700Z 0618/0724 31008KT 9999 FEW040 BECMG 0618/0620 35003KT BECMG 0703/0705 08007KT TEMPO 0705/0707 BK

## Frequencies

REC - 123.12 MHz - EDDH ATIS	GND - 121.80 MHz - HAMBURG GND
GND - 121.70 MHz - HAMBURG APRON	GND - 121.97 MHz - HAMBURG APRON
TWR - 121.27 MHz - HAMBURG TWR	TWR - 126.85 MHz - HAMBURG TWR
APP - 118.20 MHz - HAMBURG DIRECTOR	APP - 124.62 MHz - HAMBURG APP
APP - 134.25 MHz - BREMEN RADAR	APP - 136.67 MHz - BREMEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,647 ft	50.18	ASPHALT	978 ft	194 ft
	46 m	3,245 m	46.50		298 m	59 m
23	151 ft	10,647 ft	230.22	ASPHALT	509 ft	239 ft
	46 m	3,245 m	226.53		155 m	73 m
15	151 ft	12,013 ft	152.89	ASPHALT	0 ft	194 ft
	46 m	3,662 m	149.20		0 m	59 m
33	151 ft	12,013 ft	332.91	ASPHALT	1,463 ft	164 ft
	46 m	3,662 m	329.22		446 m	50 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IHHE	110.50 MHz	18 nm	50.21	-	53 ft
				33 km	46.52		53 m
15	LOC-ILS	IHHS	109.55 MHz	18 nm	152.91	-	53 ft
				33 km	149.22		53 m
23	LOC-ILS	IHHW	111.50 MHz	18 nm	230.21	-	53 ft
				33 km	226.52		53 m
33	LOC-LOC	IHHN	109.90 MHz	18 nm	332.91	-	53 ft
				33 km	329.22		53 m
05	GS	IHHE	110.50 MHz	10 nm	50.21	3.00	53 ft
				19 km	46.52		53 m
15	GS	IHHS	109.55 MHz	10 nm	152.91	3.00	53 ft
				19 km	149.22		53 m
23	GS	IHHW	111.50 MHz	10 nm	230.21	3.00	53 ft
				19 km	226.52		53 m
33	GS	IHHN	109.90 MHz	10 nm	332.91	3.00	53 ft
				19 km	329.22		53 m