

# EDDK

Koeln-Bonn Airport Konrad Adenauer

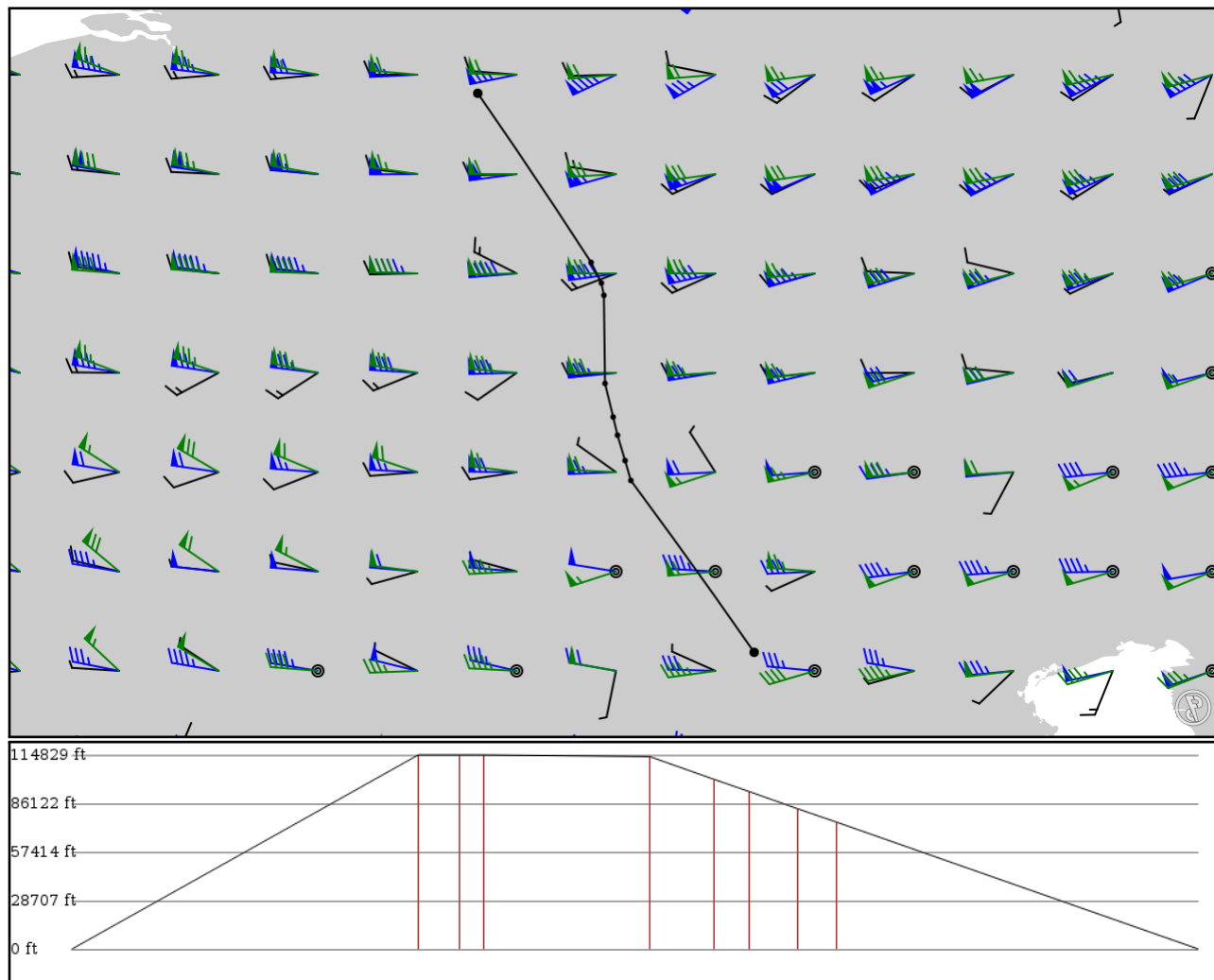
# LIME

Bergamo-Orio Al Serio "Il Caravaggio"

2024/05/04 0432Z

EDDK MANEM GEBDA **Y173** EDISA **Y852** NATOR **UN850** TRA **M858** BARIG LIME

332.88 nm / 616.49 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: yes
- 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			
MANEM	-	49.29460	35,000 ft	102	-	
FIX	-	8.19166	10,668 m			
GEBDA	-	49.10250	35,000 ft	12	-	
FIX	-	8.28750	10,668 m			
EDISA	Y173	48.98890	35,000 ft	6	-	
FIX	AWY-HI	8.31083	10,668 m			
NATOR	Y852	48.17000	34,700 ft	49	-	
FIX	AWY-HI	8.32126	10,577 m			
TITIX	UN850	47.85830	30,600 ft	18	-	
FIX	AWY-HI	8.39667	9,327 m			
TRA	UN850	47.68950	28,400 ft	10	TRASADINGEN	
VOR	AWY-HI	8.43697	8,656 m			
RISLI	M858	47.45310	25,300 ft	14	-	
FIX	AWY-LO	8.50750	7,711 m			
BARIG	M858	47.26860	22,900 ft	11	-	
FIX	AWY-LO	8.56111	6,980 m			
LIME	-	45.67200	0 ft	106	Bergamo-Orio Al Serio	"Il Caravaggio"
APT	-	9.70681	0 m			

## EDDK

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

Elevation: 296 ft / 90 m  
Location: 50.865800 7.138910  
Magnetic Var: 2.785 E

## METAR

EDDK 040420Z AUTO 07003KT 040V110 CAVOK 07/06 Q1016 NOSIG

## TAF

TAF EDDK 032300Z 0400/0506 12004KT CAVOK BECMG 0409/0411 14011KT TEMPO 0417/0421 VRB03KT RA BECMG 0421/0424 21006

## 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

## LIME

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 2

Elevation: 776 ft / 237 m  
Location: 45.672000 9.706810  
Magnetic Var: 3.341 E

## METAR

LIME 040350Z 28005KT 9999 -RA SCT060 BKN090 12/10 Q1014 NOSIG

## TAF

TAF LIME 032300Z 0400/0424 VRB05KT 9999 SCT030 TEMPO 0400/0402 4000 RA

## Frequencies

GND - 120.50 MHz - ORIO GROUND  
REC - 114.95 MHz - ATIS  
APP - 126.75 MHz - MILANO RADAR

TWR - 125.87 MHz - ORIO TOWER  
APP - 126.30 MHz - MILANO RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	59 ft	2,670 ft	121.46	ASPHALT	200 ft	0 ft
	18 m	814 m	118.12		61 m	0 m
30	59 ft	2,670 ft	301.47	ASPHALT	312 ft	0 ft
	18 m	814 m	298.12		95 m	0 m
10	148 ft	9,439 ft	104.87	ASPHALT	718 ft	0 ft
	45 m	2,877 m	101.53		219 m	0 m
28	148 ft	9,439 ft	284.90	ASPHALT	443 ft	0 ft
	45 m	2,877 m	281.56		135 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	BRM	108.70 MHz	18 nm	-	-	779 ft
				33 km	-		779 m
28	LOC-ILS	BRM	108.70 MHz	18 nm	285.08	-	779 ft
				33 km	281.74		779 m
28	GS	BRM	108.70 MHz	10 nm	285.80	3.00	779 ft
				19 km	282.46		779 m