

# EDDK

KoIn Bonn

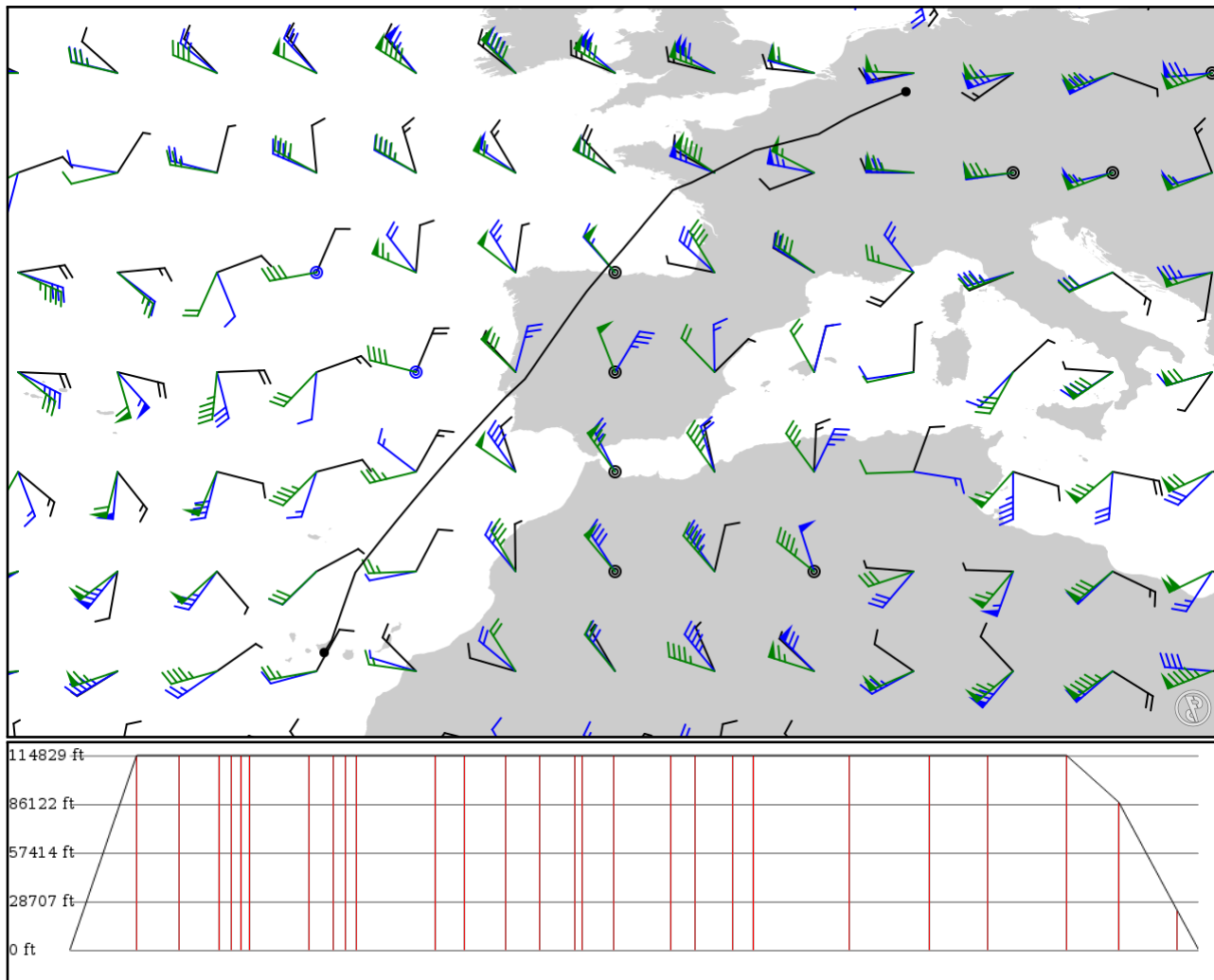
# GCTS

Tenerife Sur

2024/06/04 0528Z

EDDK ARDEN **UZ706** CTL **UM163** TSU **UN858** VADOM **UL976** CHW **UT188** ANG **UN741** ERIGA **UZ218** MAGUM **G52** BEXAL  
**UN866** KONBA **B602** TFN GCTS

1769.67 nm / 3277.42 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 300kts
- Cruise Altitude: 38000ft
- Cruise Speed: 300kts
- Descent Rate: 3000ft/min
- Descent Speed: 300kts

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
ARDEN FIX	-	49.86194 4.85778	35,000 ft 10,668 m	106	-
CTL VOR	UZ706 AWY-HI	49.13775 3.57769	35,000 ft 10,668 m	66	CHATILLON SUR MARNE VOR-DME
TSU VOR	UM163 AWY-HI	48.75372 2.10236	35,000 ft 10,668 m	62	TOUSSUS LE NOBLE VOR
TABOV FIX	UN858 AWY-HI	48.64417 1.64889	35,000 ft 10,668 m	19	-
VADOM FIX	UN858 AWY-HI	48.55056 1.27083	35,000 ft 10,668 m	16	-
CHW VOR	UL976 AWY-HI	48.48000 0.98706	35,000 ft 10,668 m	12	CHARTRES La Loupe VOR-DME
ANG VOR	UT188 AWY-HI	47.53686 -0.85183	35,000 ft 10,668 m	93	ANGERS VOR
NTS VOR	UN741 AWY-HI	47.16086 -1.61296	35,000 ft 10,668 m	38	NANTES ATLANTIQUE VOR-DME
MOKOR FIX	UN741 AWY-HI	47.00694 -2.01389	35,000 ft 10,668 m	18	-
ERIGA FIX	UN741 AWY-HI	46.86000 -2.36306	35,000 ft 10,668 m	16	-
PEPET FIX	UZ218 AWY-HI	45.08417 -3.86722	35,000 ft 10,668 m	123	-
BAKUP FIX	UZ218 AWY-HI	44.41250 -4.43611	35,000 ft 10,668 m	47	-
TEDRI FIX	UZ218 AWY-HI	43.50527 -5.22687	35,000 ft 10,668 m	64	-
VEDER FIX	UZ218 AWY-HI	42.74296 -5.86964	35,000 ft 10,668 m	53	-
GASBA FIX	UZ218 AWY-HI	41.94783 -6.44596	35,000 ft 10,668 m	54	-
MOSEN FIX	UZ218 AWY-HI	41.78654 -6.56085	35,000 ft 10,668 m	10	-
BABEX FIX	UZ218 AWY-HI	41.04028 -7.08389	35,000 ft 10,668 m	50	-
DIGAL FIX	UZ218 AWY-HI	39.74083 -7.98972	35,000 ft 10,668 m	88	-
MAGUM FIX	UZ218 AWY-HI	39.16750 -8.39250	35,000 ft 10,668 m	39	-
ESP VOR	G52 AWY-LO	38.42427 -9.18578	35,000 ft 10,668 m	58	ESPICHEL VORTAC
LIGRA FIX	G52 AWY-LO	38.00000 -9.59083	35,000 ft 10,668 m	31	-
BEXAL FIX	G52 AWY-LO	35.96667 -11.44833	35,000 ft 10,668 m	151	-
KUBIL FIX	UN866 AWY-HI	34.26111 -12.91167	35,000 ft 10,668 m	125	-
LUPEX FIX	UN866 AWY-HI	32.99750 -13.95500	35,000 ft 10,668 m	92	-
KONBA FIX	UN866 AWY-HI	31.30083 -15.30167	35,000 ft 10,668 m	122	-
KASAS	B602	29.98642	26,600 ft	82	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-15.76872	8,108 m		
TFN	B602	28.53683	7,200 ft	90	TENERIFE NORTE VOR-DME
VOR	AWY-LO	-16.26878	2,195 m		
GCTS	-	28.04448	0 ft	33	Tenerife Sur
APT	-	-16.57249	0 m		

## EDDK

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

Elevation: 296 ft / 90 m  
Location: 50.865800 7.138910  
Magnetic Var: 2.796 E

## METAR

EDDK 040520Z AUTO 14005KT 9999 OVC040 12/09 Q1017 NOSIG

## TAF

TAF EDDK 032300Z 0400/0506 VRB03KT 9999 OVC035 BECMG 0407/0409 15005KT BECMG 0411/0414 21006KT

## 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	134.75		0 m	0 m
32R	197 ft	12,495 ft	317.58	ASPHALT	0 ft	0 ft
	60 m	3,808 m	314.78		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	241.56		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	314.78		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	134.77		296 m
24	LOC-ILS	IKOW	109.10 MHz	18 nm	244.35	-	296 ft
				33 km	241.55		296 m
32R	LOC-ILS	IKEN	111.10 MHz	18 nm	317.57	-	296 ft
				33 km	314.77		296 m
14L	GS	IKES	110.90 MHz	10 nm	137.57	3.00	296 ft
				19 km	134.77		296 m
24	GS	IKOW	109.10 MHz	10 nm	244.35	3.00	296 ft
				19 km	241.55		296 m
32R	GS	IKEN	111.10 MHz	10 nm	317.57	3.00	296 ft
				19 km	314.77		296 m

## GCTS

Region: CANARY ISLANDS  
Timezone: ATLANTIC/CANARY  
Runways: 1

Elevation: 209 ft / 64 m  
Location: 28.044500 -16.572500  
Magnetic Var: 4.366 W

## METAR

GCTS 040500Z 31005KT 9999 BKN035 21/17 Q1017 NOSIG

## TAF

TAF GCTS 040200Z 0403/0503 23007KT 9999 BKN030 TX25/0414Z TN19/0406Z TEMPO 0413/0418 14010KT

## Frequencies

REC - 118.67 MHz - ATIS	GND - 121.90 MHz - TENERIFE SOUTH GROUND
TWR - 119.00 MHz - TENERIFE SOUTH TOWER	TWR - 120.30 MHz - TENERIFE SOUTH TOWER
CLD - 121.75 MHz - CLEARANCE DELIVERY	APP - 127.70 MHz - TENERIFE SOUTH APPROACH
APP - 128.12 MHz - TENERIFE SOUTH APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,479 ft	68.48	ASPHALT	0 ft	0 ft
	45 m	3,194 m	72.85		0 m	0 m
25	148 ft	10,479 ft	248.50	ASPHALT	0 ft	0 ft
	45 m	3,194 m	252.86		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	TRS	109.70 MHz	18 nm	68.49	-	187 ft
				33 km	72.86		187 m
25	LOC-ILS	ISUR	110.90 MHz	18 nm	248.52	-	209 ft
				33 km	252.88		209 m
07	GS	TRS	109.70 MHz	10 nm	68.96	3.00	209 ft
				19 km	73.33		209 m
25	GS	ISUR	110.90 MHz	10 nm	248.96	3.00	236 ft
				19 km	253.33		236 m