

HELX

Luxor Intl

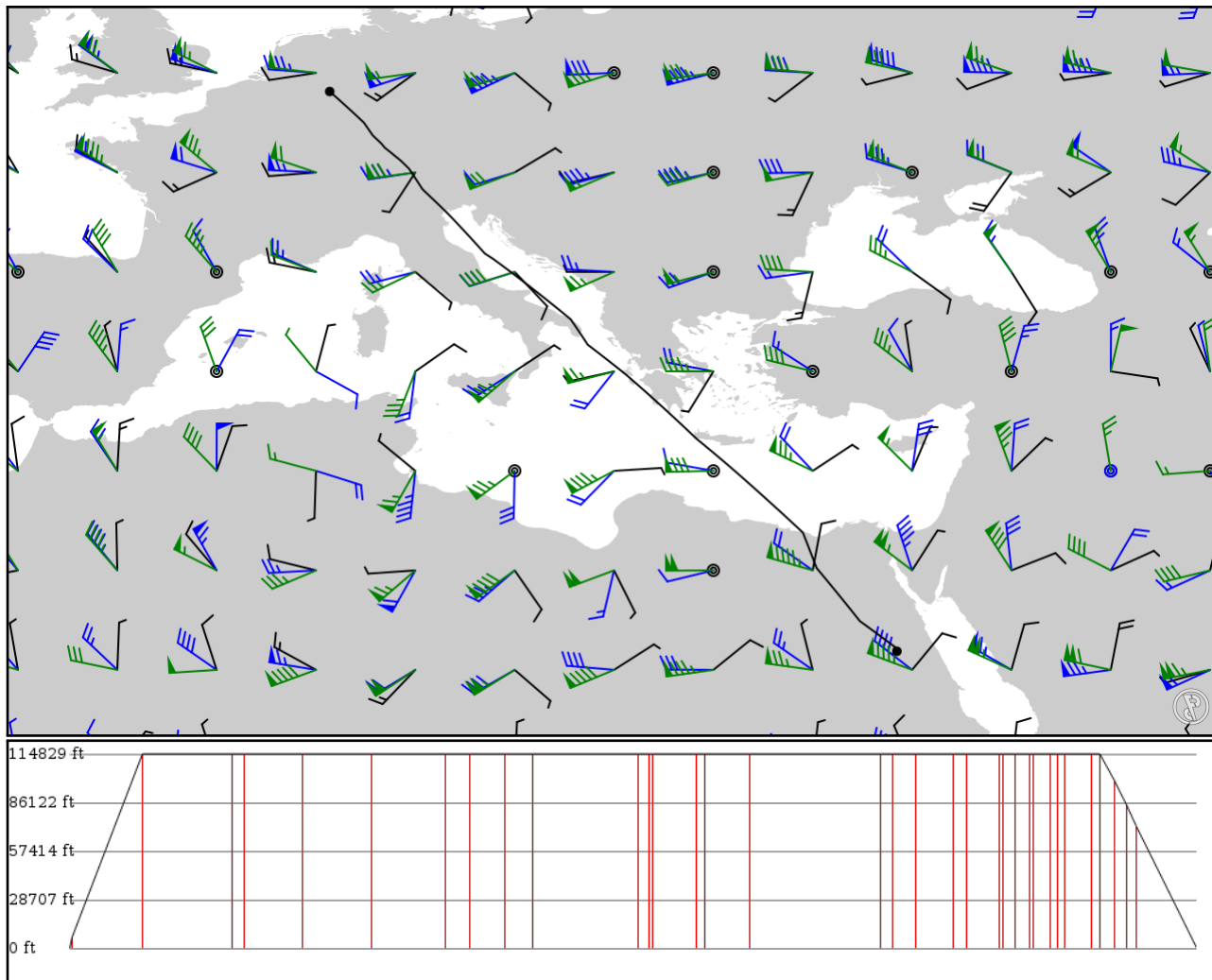
EDDK

Koeln-Bonn Airport Konrad Adenauer

2024/05/28 1916Z

HELX LXR **P751** KUNKI **L321** KATAB **B12** DBA **M872** METRU **UM872** LATAN **M872** LUPAL **L862** BRD **T292** DIPEP **L613**
AKADO **T101** NAXAV **L12** SUDUX **UL12** MOGTI **UP66** NESES **P66** KPT **UL608** KUNOD **Z79** SUDEN **T844** KOVAN **UL608**
SUNEG **UL607** ABUKA EDDK

1948.70 nm / 3609.00 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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
HELX	-	25.67160	0 ft	-	Luxor Intl
APT	-	32.70490	0 m		
LXR	-	25.74940	2,000 ft	5	LUXOR
VOR	-	32.76860	610 m		
AST	P751	27.03120	35,000 ft	121	ASYUT
VOR	AWY-HI	31.03240	10,668 m		
KUNKI	P751	29.12390	35,000 ft	154	-
FIX	AWY-HI	29.33030	10,668 m		
KATAB	L321	29.41690	35,000 ft	21	-
FIX	AWY-HI	29.08500	10,668 m		
DBA	B12	31.01140	35,000 ft	100	EL DABA
VOR	AWY-HI	28.46690	10,668 m		
KANAR	M872	32.45750	35,000 ft	118	-
FIX	AWY-HI	26.89170	10,668 m		
METRU	M872	34.00000	35,000 ft	127	-
FIX	AWY-HI	25.15000	10,668 m		
LINGI	UM872	34.51190	35,000 ft	42	-
FIX	AWY-HI	24.54560	10,668 m		
PLH	UM872	35.22760	35,000 ft	60	PALEOCHORA
VOR	AWY-HI	23.68080	10,668 m		
ETILI	UM872	35.83170	35,000 ft	47	-
FIX	AWY-HI	23.04190	10,668 m		
KFN	UM872	38.11300	35,000 ft	183	KEFALLINIA
VOR	AWY-HI	20.50470	10,668 m		
ENESI	UM872	38.31390	35,000 ft	16	-
FIX	AWY-HI	20.25360	10,668 m		
ASTUS	UM872	38.41060	35,000 ft	8	-
FIX	AWY-HI	20.13220	10,668 m		
LATAN	UM872	39.29330	35,000 ft	74	-
FIX	AWY-HI	19.00000	10,668 m		
LUPAL	M872	39.46970	35,000 ft	15	-
FIX	AWY-LO	18.76940	10,668 m		
BRD	L862	40.61090	35,000 ft	77	BRINDISI
VOR	AWY-HI	18.00290	10,668 m		
DIPEP	T292	43.34170	35,000 ft	226	-
FIX	AWY-HI	14.49190	10,668 m		
LISKO	L613	43.57140	35,000 ft	20	-
FIX	AWY-HI	14.13220	10,668 m		
BUSER	L613	44.10670	35,000 ft	38	-
FIX	AWY-HI	13.64890	10,668 m		
AGOMO	L613	45.01690	35,000 ft	65	-
FIX	AWY-HI	12.80190	10,668 m		
AKADO	L613	45.33330	35,000 ft	22	-
FIX	AWY-HI	12.50000	10,668 m		
LAMPO	T101	46.10580	35,000 ft	57	-
FIX	AWY-HI	11.70140	10,668 m		
GIKEB	T101	46.18250	35,000 ft	5	-
FIX	AWY-HI	11.62080	10,668 m		
NAXAV	T101	46.46390	35,000 ft	20	-
FIX	AWY-HI	11.32220	10,668 m		
UNIMI	L12	46.86080	35,000 ft	26	-
FIX	AWY-HI	11.06520	10,668 m		
SUDUX	L12	46.94500	35,000 ft	5	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	11.00870	10,668 m		
MOGTI	UL12	47.38900	35,000 ft	29	-
FIX	AWY-HI	10.71680	10,668 m		
NESES	UP66	47.54810	35,000 ft	11	-
FIX	AWY-HI	10.55470	10,668 m		
KPT	P66	47.74580	35,000 ft	14	KEMPTEN
VOR	AWY-HI	10.34980	10,668 m		
KUNOD	UL608	48.33880	35,000 ft	46	-
FIX	AWY-HI	9.61854	10,668 m		
SUDEN	Z79	48.52920	35,000 ft	13	-
FIX	AWY-LO	9.46222	10,668 m		
KOVAN	T844	48.88240	30,200 ft	25	-
FIX	AWY-HI	9.08429	9,205 m		
SUNEG	UL608	49.19860	25,800 ft	20	-
FIX	AWY-HI	8.86417	7,864 m		
ABUKA	UL607	49.46530	22,000 ft	17	-
FIX	AWY-HI	8.67917	6,706 m		
EDDK	-	50.86580	0 ft	102	Koeln-Bonn Airport Konrad Adenauer
APT	-	7.13891	0 m		

HELX

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 1

Elevation: 294 ft / 90 m
Location: 25.671600 32.704900
Magnetic Var: 4.600 E

METAR

HELX 281800Z 32003KT CAVOK 35/10 Q1008 NOSIG

TAF

TAF HELX 281700Z 2818/2924 29008KT CAVOK

Frequencies

REC - 122.60 MHz - ATIS
TWR - 119.90 MHz -
APP - 118.10 MHz -
GND - 121.90 MHz -
APP - 124.30 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02L	148 ft	9,887 ft	22.61	ASPHALT	0 ft	197 ft
	45 m	3,013 m	18.01		0 m	60 m
20R	148 ft	9,887 ft	202.61	ASPHALT	0 ft	197 ft
	45 m	3,013 m	198.01		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20R	LOC-ILS	XIL	111.10 MHz	18 nm	202.41	-	303 ft
				33 km	197.81		303 m
20R	GS	XIL	111.10 MHz	10 nm	202.93	3.00	326 ft
				19 km	198.33		326 m

EDDK

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

Elevation: 296 ft / 90 m
Location: 50.865800 7.138910
Magnetic Var: 2.794 E

METAR

EDDK 281850Z AUTO 18006KT 150V240 9999 -RA BKN037 BKN044 15/12 Q1016 NOSIG

TAF

TAF EDDK 281700Z 2818/2924 28008KT 9999 BKN035 BECMG 2818/2821 16007KT PROB30 TEMPO 2818/2820 RA PROB30 TEMPO 2821/2824 28012KT 9999 BKN035

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	134.78		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