

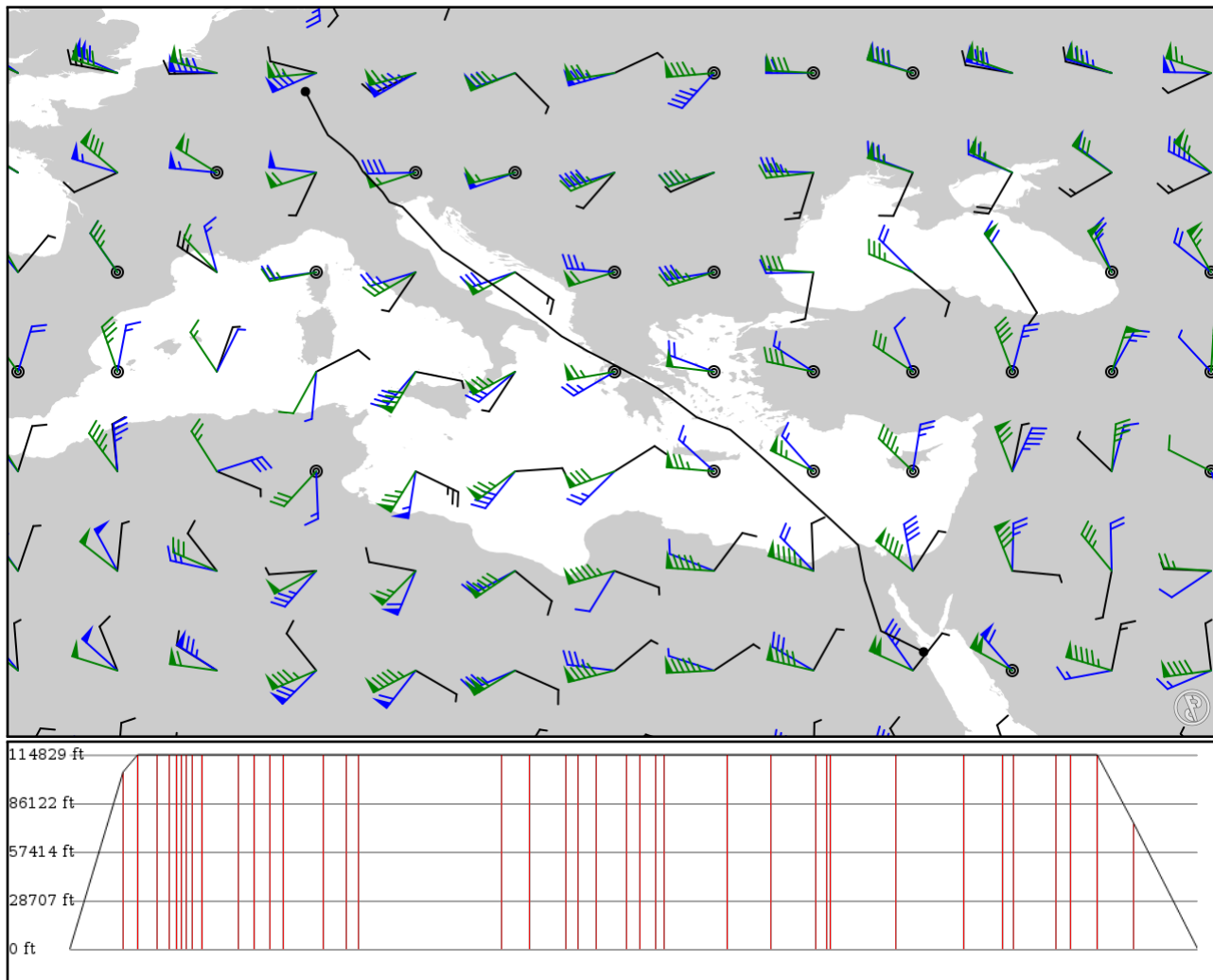
**EDDF**  
Frankfurt

**HEGN**  
Hurghada Intl

2024/05/05 0540Z

EDDF TEDGO **UL607** ELMEM **UN606** GIRIS **T939** ROKIB **Z906** LAPAB **L613** DIPEP **Q772** TIGRA **UL995** KRK **UL53** KOR  
**UN134** KUPIS **UN132** KUMBI **L612** BLT **A16** CVO **A727** SEMRU HEGN

1869.67 nm / 3462.62 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: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDF	-	50.03260	0 ft	-	Frankfurt
APT	-	8.54067	0 m	-	
TEDGO	-	48.61840	31,900 ft	89	-
FIX	-	9.25921	9,723 m	-	-
UTABA	UL607	48.25500	35,000 ft	23	-
FIX	AWY-HI	9.46167	10,668 m	-	-
MOMUK	UL607	47.83860	35,000 ft	32	-
FIX	AWY-HI	9.99694	10,668 m	-	-
BEMKI	UL607	47.55940	35,000 ft	20	-
FIX	AWY-HI	10.30560	10,668 m	-	-
XEBIX	UL607	47.40000	35,000 ft	11	-
FIX	AWY-HI	10.47990	10,668 m	-	-
ELMEM	UL607	47.28560	35,000 ft	7	-
FIX	AWY-HI	10.57070	10,668 m	-	-
BILDU	UN606	47.17040	35,000 ft	7	-
FIX	AWY-HI	10.66180	10,668 m	-	-
OTRES	UN606	47.02350	35,000 ft	9	-
FIX	AWY-HI	10.74240	10,668 m	-	-
GIRIS	UN606	46.77180	35,000 ft	16	-
FIX	AWY-HI	10.88410	10,668 m	-	-
ROKIB	T939	45.93560	35,000 ft	60	-
FIX	AWY-HI	11.69220	10,668 m	-	-
LAPAB	Z906	45.52940	35,000 ft	27	-
FIX	AWY-HI	11.97170	10,668 m	-	-
AKADO	L613	45.33330	35,000 ft	25	-
FIX	AWY-HI	12.50000	10,668 m	-	-
AGOMO	L613	45.01690	35,000 ft	22	-
FIX	AWY-HI	12.80190	10,668 m	-	-
BUSER	L613	44.10670	35,000 ft	65	-
FIX	AWY-HI	13.64890	10,668 m	-	-
LISKO	L613	43.57140	35,000 ft	38	-
FIX	AWY-HI	14.13220	10,668 m	-	-
DIPEP	L613	43.34170	35,000 ft	20	-
FIX	AWY-HI	14.49190	10,668 m	-	-
XAPAT	Q772	40.60810	35,000 ft	236	-
FIX	AWY-HI	18.29060	10,668 m	-	-
TIGRA	Q772	40.05670	35,000 ft	46	-
FIX	AWY-HI	19.00000	10,668 m	-	-
KRK	UL995	39.44390	35,000 ft	61	KERKIRA
VOR	AWY-HI	20.07280	10,668 m	-	
PARNA	UL53	39.26220	35,000 ft	19	-
FIX	AWY-HI	20.43030	10,668 m	-	-
GARTA	UL53	38.98500	35,000 ft	30	-
FIX	AWY-HI	20.96830	10,668 m	-	-
ELVAS	UL53	38.52470	35,000 ft	49	-
FIX	AWY-HI	21.84190	10,668 m	-	-
IXONI	UL53	38.31500	35,000 ft	22	-
FIX	AWY-HI	22.23220	10,668 m	-	-
PIKAD	UL53	38.06140	35,000 ft	26	-
FIX	AWY-HI	22.69780	10,668 m	-	-
KOR	UL53	37.93040	35,000 ft	13	KORINTHOS
NDB	AWY-HI	22.93590	10,668 m	-	
MIL	UN134	36.74750	35,000 ft	103	MILOS

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	24.51950	10,668 m		
KUPIS	UN134	36.23860	35,000 ft	73	-
FIX	AWY-HI	25.89860	10,668 m		
NIBOX	UN132	35.34390	35,000 ft	73	-
FIX	AWY-HI	26.93970	10,668 m		
LIAKI	UN132	35.12890	35,000 ft	17	-
FIX	AWY-HI	27.18470	10,668 m		
LAPSO	UN132	35.05170	35,000 ft	6	-
FIX	AWY-HI	27.27220	10,668 m		
KUMBI	UN132	33.71390	35,000 ft	108	-
FIX	AWY-HI	28.75000	10,668 m		
LABNA	L612	32.33220	35,000 ft	112	-
FIX	AWY-HI	30.27000	10,668 m		
BLT	L612	31.52890	35,000 ft	64	BALTIM
VOR	AWY-HI	31.12250	10,668 m		
DEGDI	A16	31.24140	35,000 ft	17	-
FIX	AWY-HI	31.17640	10,668 m		
CVO	A16	30.09230	35,000 ft	69	CAIRO
VOR	AWY-HI	31.38840	10,668 m		
SOLAM	A727	29.70030	35,000 ft	24	-
FIX	AWY-HI	31.51830	10,668 m		
RASMI	A727	28.98360	35,000 ft	44	-
FIX	AWY-HI	31.75170	10,668 m		
SEMRO	A727	28.03330	22,700 ft	59	-
FIX	AWY-HI	32.05170	6,919 m		
HEGN	-	27.17750	0 ft	106	Hurghada Intl
APT	-	33.79630	0 m		

## EDDF

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 4

Elevation: 362 ft / 110 m  
Location: 50.032600 8.540670  
Magnetic Var: 3.171 E

## METAR

EDDF 050520Z AUTO 20006KT 9999 SCT022 SCT033 BKN042 13/11 Q1010 NOSIG

## TAF

TAF TAF EDDF 042300Z 0500/0606 19006KT 9999 BKN030 PROB30 TEMPO 0500/0502 SHRA SCT014 BKN020CB PROB30 TEMPO 0502/0606

## Frequencies

REC - 118.02 MHz - ATIS ARRIVAL  
GND - 121.80 MHz - GROUND  
GND - 121.70 MHz - APRON RAMP/TAXI  
GND - 121.85 MHz - APRON RAMP/TAXI  
TWR - 118.77 MHz - TOWER  
TWR - 124.85 MHz - TOWER  
TWR - 136.50 MHz - TOWER  
APP - 127.27 MHz - FRANKFURT DIRECT  
APP - 125.35 MHz - LANGEN RADAR  
APP - 120.80 MHz - LANGEN RADAR  
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE  
GND - 121.65 MHz - APRON RAMP/TAXI  
GND - 121.95 MHz - APRON RAMP/TAXI  
GND - 121.75 MHz - APRON RAMP/TAXI  
TWR - 119.90 MHz - TOWER  
TWR - 127.32 MHz - TOWER  
CLD - 121.90 MHz - CLEARANCE DELIVERY  
APP - 118.50 MHz - FRANKFURT DIRECT  
APP - 126.55 MHz - LANGEN RADAR  
APP - 120.15 MHz - LANGEN RADAR  
APP - 119.02 MHz - LANGEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.42		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.46		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.47		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.47		0 m	37 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m

## HEGN

Region: EGYPT  
Timezone: AFRICA/CAIRO  
Runways: 2

Elevation: 109 ft / 33 m  
Location: 27.177500 33.796300  
Magnetic Var: 4.716 E

## METAR

HEGN 050500Z 32007KT CAVOK 26/09 Q1009 NOSIG

## TAF

TAF HEGN 042300Z 0500/0606 29014KT CAVOK

## Frequencies

REC - 120.45 MHz - HURGHADA ATIS  
TWR - 119.60 MHz - HURGHADA TOWER

GND - 121.90 MHz - HURGHADA GROUND  
APP - 123.40 MHz - HURGHADA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	13,171 ft	165.30	ASPHALT	991 ft	0 ft
	45 m	4,015 m	160.58		302 m	0 m
34R	148 ft	13,171 ft	345.30	ASPHALT	0 ft	200 ft
	45 m	4,015 m	340.59		0 m	61 m
16R	197 ft	13,168 ft	165.26	ASPHALT	0 ft	394 ft
	60 m	4,014 m	160.54		0 m	120 m
34L	197 ft	13,168 ft	345.26	ASPHALT	0 ft	394 ft
	60 m	4,014 m	340.55		0 m	120 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34R	DME	HIL	110.30 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
34R	LOC-ILS	HIL	110.30 MHz	18 nm	345.28	-	52 ft
				33 km	340.56		52 m
34R	GS	HIL	110.30 MHz	10 nm	345.28	3.00	52 ft
				19 km	340.56		52 m