

HEGN

Hurghada Intl

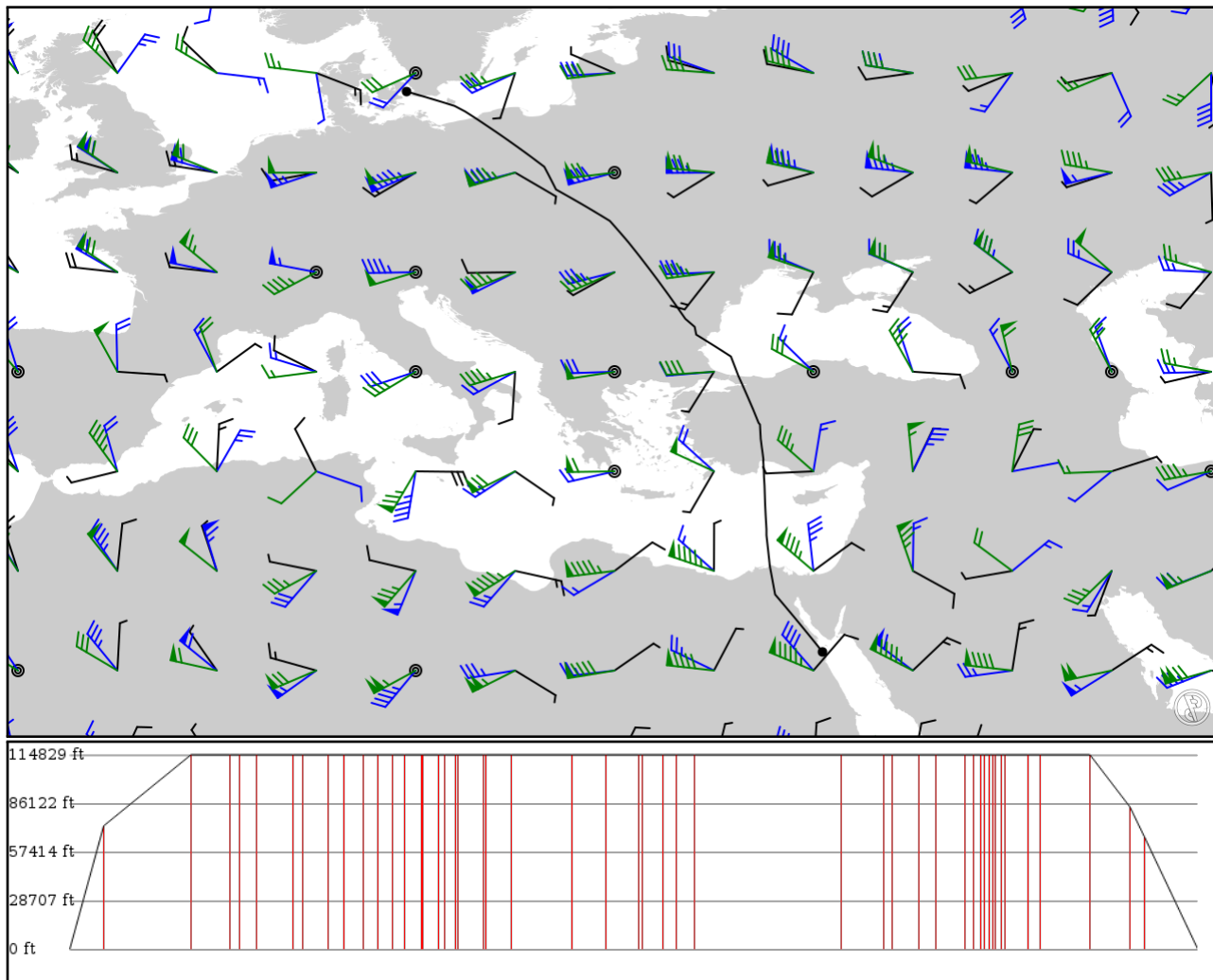
EKCH

Kastrup

2024/05/03 0649Z

HEGN OBTAV L315 CVO A16 RASDA UA16 AYT AYT AYT UA16 KFK KFK UL619 MAKOL L602 NUPVU T777 BALIK
L619 ARGES T745 VADIM P746 KOTEK N133 POLON N983 AMROR EKCH

2008.34 nm / 3719.44 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
HEGN	-	27.17750	0 ft	-	Hurghada Intl
APT	-	33.79630	0 m		
OBTAV	-	28.02220	22,200 ft	62	-
FIX	-	33.11580	6,767 m		
CVO	L315	30.09230	35,000 ft	153	CAIRO
VOR	AWY-HI	31.38840	10,668 m		
DEGDI	A16	31.24140	35,000 ft	69	-
FIX	AWY-HI	31.17640	10,668 m		
BLT	A16	31.52890	35,000 ft	17	BALTIM
VOR	AWY-HI	31.12250	10,668 m		
MELDO	A16	32.03360	35,000 ft	30	-
FIX	AWY-HI	31.06830	10,668 m		
RASDA	A16	33.10000	35,000 ft	64	-
FIX	AWY-HI	30.95000	10,668 m		
EVORA	UA16	33.40000	35,000 ft	18	-
FIX	AWY-HI	30.95000	10,668 m		
KOSEG	UA16	34.14330	35,000 ft	44	-
FIX	AWY-HI	30.90670	10,668 m		
MAROS	UA16	34.61670	35,000 ft	28	-
FIX	AWY-HI	30.88330	10,668 m		
PEDER	UA16	35.17810	35,000 ft	33	-
FIX	AWY-HI	30.86470	10,668 m		
DASNI	UA16	35.61670	35,000 ft	26	-
FIX	AWY-HI	30.85000	10,668 m		
TOMBI	UA16	36.04060	35,000 ft	25	-
FIX	AWY-HI	30.82440	10,668 m		
DERYA	UA16	36.41560	35,000 ft	22	-
FIX	AWY-HI	30.81190	10,668 m		
AYT	UA16	36.91560	35,000 ft	30	ANTALYA TACAN
DME	AWY-HI	30.78280	10,668 m		
AYT	-	36.92080	35,000 ft	0	ANTALYA
VOR	-	30.79450	10,668 m		
AYT	-	36.92140	35,000 ft	0	ANTALYA VOR-DME
DME	-	30.79690	10,668 m		
KUMRU	UA16	37.41560	35,000 ft	29	-
FIX	AWY-HI	30.73280	10,668 m		
ELMAS	UA16	37.58330	35,000 ft	10	-
FIX	AWY-HI	30.70830	10,668 m		
EKSEN	UA16	37.89060	35,000 ft	18	-
FIX	AWY-HI	30.67030	10,668 m		
LEMDA	UA16	37.98220	35,000 ft	5	-
FIX	AWY-HI	30.65690	10,668 m		
KFK	UA16	38.71760	35,000 ft	44	AFYON TACAN
DME	AWY-HI	30.61760	10,668 m		
KFK	-	38.80410	35,000 ft	6	AFYON
VOR	-	30.54680	10,668 m		
HANKO	UL619	39.49890	35,000 ft	43	-
FIX	AWY-HI	30.26610	10,668 m		
YASEN	UL619	41.19890	35,000 ft	107	-
FIX	AWY-HI	29.51610	10,668 m		
MAKOL	UL619	42.17060	35,000 ft	60	-
FIX	AWY-HI	29.14280	10,668 m		
NESAR	L602	42.80970	35,000 ft	58	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	28.14170	10,668 m		
RUTAR	L602	42.88360	35,000 ft	6	-
FIX	AWY-HI	28.02060	10,668 m		
NUPVU	L602	43.28220	35,000 ft	36	-
FIX	AWY-HI	27.37940	10,668 m		
BALIK	T777	43.67670	35,000 ft	23	-
FIX	AWY-HI	27.30000	10,668 m		
ARGES	L619	44.08220	35,000 ft	31	-
FIX	AWY-HI	26.82670	10,668 m		
EROMO	T745	47.95360	35,000 ft	261	-
FIX	AWY-HI	23.94640	10,668 m		
VADIM	T745	49.05190	35,000 ft	76	-
FIX	AWY-HI	22.98920	10,668 m		
LUGOL	P746	49.20560	35,000 ft	13	-
FIX	AWY-HI	22.73810	10,668 m		
ODRAP	P746	49.74190	35,000 ft	47	-
FIX	AWY-HI	21.84110	10,668 m		
INDAD	P746	50.07470	35,000 ft	29	-
FIX	AWY-HI	21.26830	10,668 m		
KOTEK	P746	50.64720	35,000 ft	51	-
FIX	AWY-HI	20.25110	10,668 m		
NEGUV	N133	50.91470	35,000 ft	16	-
FIX	AWY-HI	20.11580	10,668 m		
OVBOR	N133	51.10420	35,000 ft	11	-
FIX	AWY-HI	20.01920	10,668 m		
LUBEN	N133	51.22420	35,000 ft	7	-
FIX	AWY-HI	19.95750	10,668 m		
NUBLI	N133	51.35860	35,000 ft	8	-
FIX	AWY-HI	19.88780	10,668 m		
IRBOS	N133	51.44250	35,000 ft	5	-
FIX	AWY-HI	19.84420	10,668 m		
VIDEV	N133	51.52190	35,000 ft	5	-
FIX	AWY-HI	19.80250	10,668 m		
GIPOS	N133	51.69830	35,000 ft	11	-
FIX	AWY-HI	19.71000	10,668 m		
POLON	N133	51.80000	35,000 ft	6	-
FIX	AWY-HI	19.65610	10,668 m		
AMUTO	N983	52.33330	35,000 ft	41	-
FIX	AWY-HI	18.94580	10,668 m		
EMGIP	N983	52.60500	35,000 ft	21	-
FIX	AWY-HI	18.57470	10,668 m		
MAPEX	N983	53.70610	35,000 ft	87	-
FIX	AWY-HI	17.00360	10,668 m		
ELPOL	N983	54.60640	25,600 ft	72	-
FIX	AWY-HI	15.63390	7,803 m		
AMROR	N983	54.89000	20,200 ft	25	-
FIX	AWY-HI	15.09720	6,157 m		
EKCH	-	55.61790	0 ft	94	Kastrup
APT	-	12.65600	0 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 030600Z 30011KT CAVOK 30/08 Q1011 NOSIG

TAF

TAF HEGN 022300Z 0300/0406 30014KT 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

EKCH

Region: DENMARK / FAROE ISLANDS
Timezone: EUROPE/COPENHAGEN
Runways: 3

Elevation: 17 ft / 5 m
Location: 55.617900 12.656000
Magnetic Var: 4.668 E

METAR

EKCH 030620Z AUTO 08013KT 9999 NCD 14/08 Q1010 NOSIG

TAF

TAF EKCH 030501Z 0306/0406 08015KT CAVOK TEMPO 0317/0320 FEW050CB TEMPO 0320/0324 4000 -SHRA TSRA SCT050CB BECMG 0406/0408 08015KT CAVOK

Frequencies

REC - 122.75 MHz - KASTRUP ARRIVAL INFORMATION	REC - 122.85 MHz - KASTRUP DEPARTURE INFORMATION
CLD - 119.90 MHz - CLEARANCE DELIVERY	GND - 121.62 MHz - APRON
GND - 121.72 MHz - APRON	GND - 121.90 MHz - APRON
TWR - 118.10 MHz - TOWER (ARRIVAL)	TWR - 118.57 MHz - TOWER
TWR - 118.70 MHz - TOWER (VFR)	TWR - 119.35 MHz - TOWER (DEPARTURE)
APP - 120.20 MHz - FINAL	APP - 119.80 MHz - COPENHAGEN APPROACH
DEP - 120.25 MHz - DEPARTURE	DEP - 124.95 MHz - DEPARTURE
APP - 118.45 MHz - ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	11,695 ft	41.13	ASPHALT	0 ft	0 ft
	45 m	3,565 m	36.46		0 m	0 m
22R	148 ft	11,695 ft	221.16	ASPHALT	1,870 ft	0 ft
	45 m	3,565 m	216.49		570 m	0 m
04R	148 ft	10,814 ft	41.14	ASPHALT	0 ft	0 ft
	45 m	3,296 m	36.48		0 m	0 m
22L	148 ft	10,814 ft	221.17	ASPHALT	0 ft	0 ft
	45 m	3,296 m	216.50		0 m	0 m
12	148 ft	10,046 ft	123.21	ASPHALT	2,306 ft	0 ft
	45 m	3,062 m	118.54		703 m	0 m
30	148 ft	10,046 ft	303.24	ASPHALT	886 ft	0 ft
	45 m	3,062 m	298.58		270 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	CH	110.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
12	DME	KA	109.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
22L	DME	OXS	109.50 MHz	18 nm	-	-	7 ft
				33 km	-		7 m
22R	DME	KLK	110.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
30	DME	OY	108.90 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
04L	LOC-ILS	CH	110.50 MHz	18 nm	41.16	-	17 ft
				33 km	36.49		17 m
04R	LOC-ILS	NE	109.30 MHz	18 nm	41.18	-	17 ft
				33 km	36.51		17 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	KA	109.90 MHz	18 nm	123.25	-	17 ft
				33 km	118.58		17 m
22L	LOC-ILS	OXS	109.50 MHz	18 nm	221.14	-	17 ft
				33 km	216.47		17 m
22R	LOC-ILS	KLK	110.90 MHz	18 nm	221.14	-	17 ft
				33 km	216.48		17 m
30	LOC-ILS	OY	108.90 MHz	18 nm	303.23	-	17 ft
				33 km	298.56		17 m
04L	GS	CH	110.50 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.66		17 m
04R	GS	NE	109.30 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.65		17 m
12	GS	KA	109.90 MHz	10 nm	123.46	3.00	17 ft
				19 km	118.79		17 m
22L	GS	OXS	109.50 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.65		17 m
22R	GS	KLK	110.90 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.66		17 m
30	GS	OY	108.90 MHz	10 nm	303.46	3.00	17 ft
				19 km	298.79		17 m