

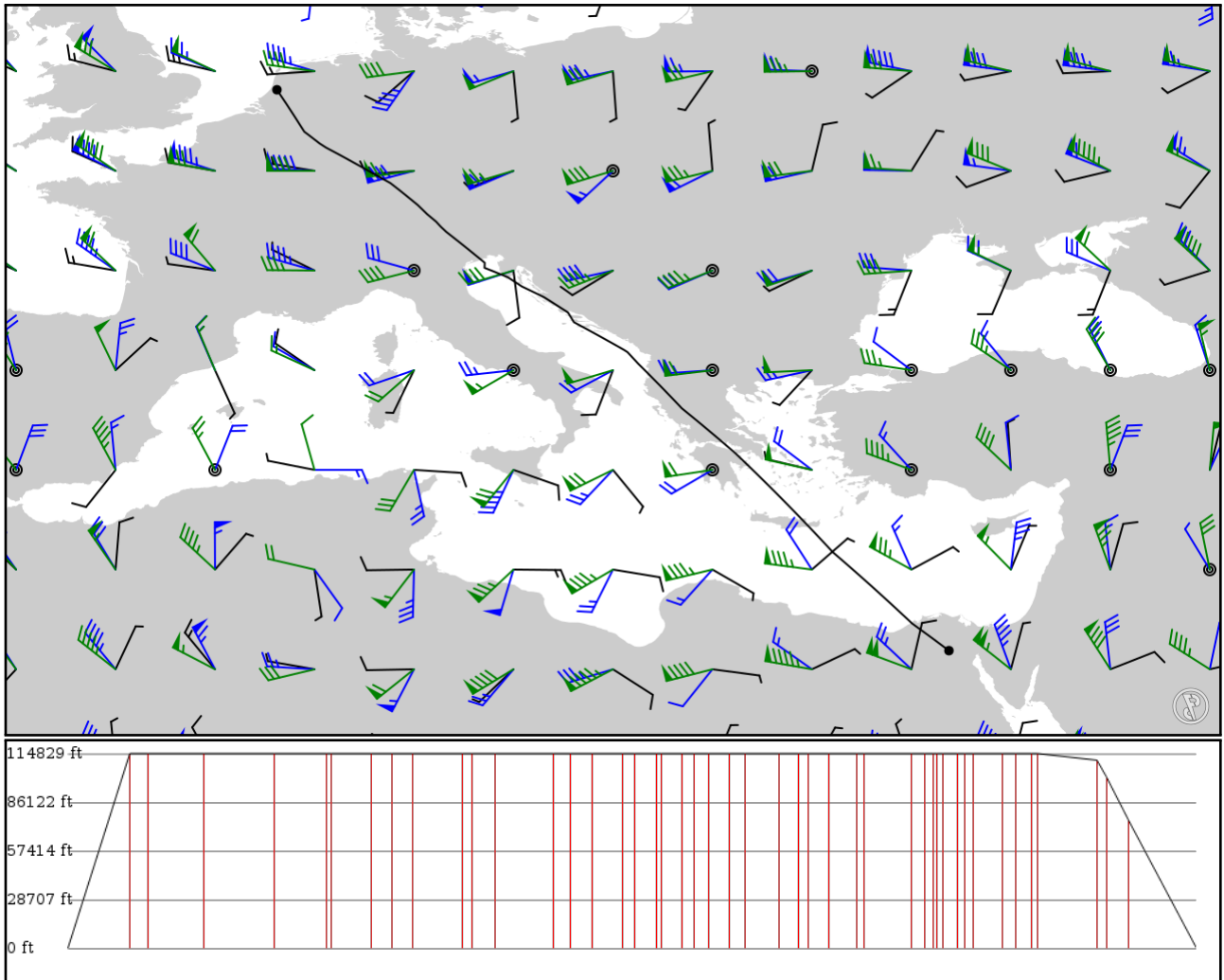
HECA
Cairo Intl

EHAM
Amsterdam Schiphol

2024/04/28 0423Z

HECA NOZ **L617** TANS **UL613** YNN **UL611** TUMBO **L611** KOFE VAKSU **L611** UVODI **L862** SPL **L607** ZDA **N606** PUL
P11 ROTAR BADOP **P66** SOTOV **UP66** NESES **P66** KPT **UL608** TEDGO **UZ210** LAMGO **UM150** KRH **UZ210** LIRSU **UL608**
BATTY EHAM

1809.70 nm / 3351.56 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
HECA	-	30.11140	0 ft	-	Cairo Intl
APT	-	31.41390	0 m		
NOZ	-	31.18760	35,000 ft	99	ALEXANDRIA
VOR	-	29.95070	10,668 m		
IMRUT	L617	31.54970	35,000 ft	29	-
FIX	AWY-HI	29.56280	10,668 m		
ASNIR	L617	32.64690	35,000 ft	89	-
FIX	AWY-HI	28.36220	10,668 m		
TANSA	L617	34.00000	35,000 ft	112	-
FIX	AWY-HI	26.81670	10,668 m		
AMAXI	UL613	35.09780	35,000 ft	83	-
FIX	AWY-HI	25.78280	10,668 m		
VEGES	UL613	35.20890	35,000 ft	8	-
FIX	AWY-HI	25.67560	10,668 m		
DIRMI	UL613	36.05610	35,000 ft	64	-
FIX	AWY-HI	24.84970	10,668 m		
RESTI	UL613	36.46780	35,000 ft	31	-
FIX	AWY-HI	24.43970	10,668 m		
ALANI	UL613	36.91110	35,000 ft	34	-
FIX	AWY-HI	23.99170	10,668 m		
KOR	UL613	37.93040	35,000 ft	79	KORINTHOS
NDB	AWY-HI	22.93590	10,668 m		
RIMAX	UL613	38.11860	35,000 ft	15	-
FIX	AWY-HI	22.71690	10,668 m		
XANIS	UL613	38.57220	35,000 ft	36	-
FIX	AWY-HI	22.18580	10,668 m		
YNN	UL613	39.70000	35,000 ft	92	IOANNINA
VOR	AWY-HI	20.82130	10,668 m		
TUMBO	UL611	40.06720	35,000 ft	27	-
FIX	AWY-HI	20.47280	10,668 m		
OVVER	L611	40.54170	35,000 ft	35	-
FIX	AWY-LO	20.01280	10,668 m		
MAGGI	L611	41.18420	35,000 ft	48	-
FIX	AWY-LO	19.37670	10,668 m		
RODON	L611	41.45830	35,000 ft	20	-
FIX	AWY-LO	19.10000	10,668 m		
KOFER	L611	41.92720	35,000 ft	34	-
FIX	AWY-LO	18.66360	10,668 m		
VAKSU	-	42.01420	35,000 ft	8	-
FIX	-	18.52690	10,668 m		
LOKRU	L611	42.34860	35,000 ft	33	-
FIX	AWY-LO	17.93560	10,668 m		
AMUGO	L611	42.54420	35,000 ft	19	-
FIX	AWY-LO	17.58390	10,668 m		
LASDU	L611	42.78360	35,000 ft	24	-
FIX	AWY-LO	17.14830	10,668 m		
UVODI	L611	43.11080	35,000 ft	33	-
FIX	AWY-LO	16.54190	10,668 m		
SPL	L862	43.49660	35,000 ft	25	SPLIT
VOR	AWY-LO	16.30470	10,668 m		
ZDA	L607	44.09530	35,000 ft	54	ZADAR
VOR	AWY-LO	15.36420	10,668 m		
EBITA	N606	44.38500	35,000 ft	30	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	14.76920	10,668 m		
LOS	N606	44.52710	35,000 ft	15	LOSINJ
NDB	AWY-LO	14.47280	10,668 m		
PUL	N606	44.89240	35,000 ft	32	PULA
VOR	AWY-LO	13.91810	10,668 m		
ROTAR	P11	45.26280	35,000 ft	45	-
FIX	AWY-LO	12.99560	10,668 m		
BADOP	-	45.46220	35,000 ft	11	-
FIX	-	13.00420	10,668 m		
MOBDO	P66	46.42440	35,000 ft	76	-
FIX	AWY-HI	11.81170	10,668 m		
EKPEB	P66	46.69030	35,000 ft	21	-
FIX	AWY-HI	11.47190	10,668 m		
ATRIG	P66	46.88530	35,000 ft	14	-
FIX	AWY-HI	11.26560	10,668 m		
SOTOV	P66	46.94390	35,000 ft	4	-
FIX	AWY-LO	11.21040	10,668 m		
NIGEB	UP66	47.08910	35,000 ft	10	-
FIX	AWY-HI	11.07690	10,668 m		
MOGTI	UP66	47.38900	35,000 ft	23	-
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		
TEDGO	UL608	48.61840	35,000 ft	22	-
FIX	AWY-HI	9.25921	10,668 m		
LAMGO	UZ210	48.88580	35,000 ft	24	-
FIX	AWY-HI	8.77917	10,668 m		
KRH	UM150	48.99290	35,000 ft	10	KARLSRUHE
VOR	AWY-HI	8.58424	10,668 m		
NOSPA	UZ210	50.02060	33,800 ft	95	-
FIX	AWY-HI	6.71139	10,302 m		
LIRSU	UZ210	50.18670	30,700 ft	14	-
FIX	AWY-HI	6.45333	9,357 m		
BATTY	UL608	50.64920	23,000 ft	36	-
FIX	AWY-HI	5.84878	7,010 m		
EHAM	-	52.30810	0 ft	107	Amsterdam Schiphol
APT	-	4.76417	0 m		

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.948 E

METAR

HECA 280400Z 35007KT 9999 SCT025 18/15 Q1013 NOSIG

TAF

TAF HECA 272300Z 2800/2906 35009KT CAVOK TEMPO 2800/2806 VRB03KT 4000 BR NSC

Frequencies

REC - 122.60 MHz - ATIS
GND - 121.90 MHz - CAIRO GROUND NORTH
APP - 119.05 MHz - CAIRO APPROACH
GND - 120.40 MHz - CAIRO GROUND SOUTH
TWR - 118.10 MHz - CAIRO TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	197 ft	13,135 ft	49.04	ASPHALT	0 ft	217 ft
	60 m	4,004 m	44.09		0 m	66 m
23L	197 ft	13,135 ft	229.05	ASPHALT	0 ft	226 ft
	60 m	4,004 m	224.10		0 m	69 m
05C	197 ft	13,132 ft	49.04	ASPHALT	0 ft	217 ft
	60 m	4,003 m	44.09		0 m	66 m
23C	197 ft	13,132 ft	229.05	ASPHALT	0 ft	226 ft
	60 m	4,003 m	224.10		0 m	69 m
05L	197 ft	10,840 ft	49.29	ASPHALT	0 ft	184 ft
	60 m	3,304 m	44.34		0 m	56 m
23R	197 ft	10,840 ft	229.30	ASPHALT	0 ft	184 ft
	60 m	3,304 m	224.35		0 m	56 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	CRL	110.90 MHz	18 nm	-	-	230 ft
				33 km	-		230 m
05R	DME	IROT	109.90 MHz	18 nm	-	-	430 ft
				33 km	-		430 m
23L	DME	ILOT	109.50 MHz	18 nm	-	-	420 ft
				33 km	-		420 m
23R	DME	CRR	110.30 MHz	18 nm	-	-	230 ft
				33 km	-		230 m
05L	LOC-ILS	IZFL	110.90 MHz	18 nm	49.30	-	466 ft
				33 km	44.35		466 m
05C	LOC-ILS	IZFC	109.90 MHz	18 nm	49.04	-	466 ft
				33 km	44.09		466 m
05R	LOC-ILS	IZFR	108.90 MHz	18 nm	49.05	-	466 ft
				33 km	44.10		466 m
23L	LOC-ILS	ITTL	108.70 MHz	18 nm	229.05	-	466 ft
				33 km	224.10		466 m
23C	LOC-ILS	ITTC	109.50 MHz	18 nm	229.04	-	466 ft
				33 km	224.09		466 m
23R	LOC-ILS	ITTR	110.30 MHz	18 nm	229.30	-	466 ft

Runway	Type	Ident	Frequency	Range		Bearing (true) (mag)	Slope	Elevation
				33 km				
05L	GS	IZFL	110.90 MHz	10 nm		49.30	3.00	466 ft
				19 km		44.35		466 m
05C	GS	IZFC	109.90 MHz	10 nm		49.04	3.00	466 ft
				19 km		44.09		466 m
05R	GS	IZFR	108.90 MHz	10 nm		49.05	3.00	466 ft
				19 km		44.10		466 m
23L	GS	ITTL	108.70 MHz	10 nm		229.05	3.00	466 ft
				19 km		224.10		466 m
23C	GS	ITTC	109.50 MHz	10 nm		229.04	3.00	466 ft
				19 km		224.09		466 m
23R	GS	ITTR	110.30 MHz	10 nm		229.30	3.00	466 ft
				19 km		224.35		466 m

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6

Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.038 E

METAR

EHAM 280355Z 15014KT CAVOK 14/08 Q1001 NOSIG

TAF

TAF EHAM 272254Z 2800/2906 14012KT CAVOK BECMG 2806/2809 18020KT BECMG 2809/2811 19024G34KT PROB30 TEMPO 2810/2811 18020KT

Frequencies

GND - 121.55 MHz - SCHIPHOL GROUND	GND - 121.70 MHz - SCHIPHOL GROUND
GND - 121.80 MHz - SCHIPHOL GROUND	GND - 121.90 MHz - SCHIPHOL GROUND
GND - 121.60 MHz - SCHIPHOL GROUND	TWR - 119.22 MHz - SCHIPHOL TOWER
TWR - 118.10 MHz - SCHIPHOL TOWER	TWR - 118.27 MHz - SCHIPHOL TOWER
TWR - 119.90 MHz - SCHIPHOL TOWER	APP - 118.80 MHz - AMSTERDAM RADAR
APP - 120.55 MHz - AMSTERDAM RADAR	APP - 127.78 MHz - AMSTERDAM RADAR
APP - 119.05 MHz - SCHIPHOL APPROACH	APP - 118.08 MHz - SCHIPHOL APPROACH
APP - 126.68 MHz - SCHIPHOL APPROACH	APP - 118.40 MHz - SCHIPHOL ARRIVAL
APP - 131.15 MHz - SCHIPHOL ARRIVAL	DEP - 121.20 MHz - SCHIPHOL DEPARTURE
REC - 122.20 MHz - SCHIPHOL ATIS	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft	11,319 ft	86.77	ASPHALT	325 ft	0 ft
	44 m	3,450 m	84.74		99 m	0 m
27	145 ft	11,319 ft	266.81	ASPHALT	0 ft	0 ft
	44 m	3,450 m	264.77		0 m	0 m
18L	150 ft	11,150 ft	183.24	ASPHALT	1,886 ft	0 ft
	46 m	3,399 m	181.20		575 m	0 m
36R	150 ft	11,150 ft	3.24	ASPHALT	0 ft	0 ft
	46 m	3,399 m	1.20		0 m	0 m
18C	145 ft	10,813 ft	183.22	ASPHALT	0 ft	0 ft
	44 m	3,296 m	181.18		0 m	0 m
36C	145 ft	10,813 ft	3.22	ASPHALT	1,473 ft	0 ft
	44 m	3,296 m	1.18		449 m	0 m
18R	190 ft	12,467 ft	183.19	ASPHALT	886 ft	0 ft
	58 m	3,800 m	181.15		270 m	0 m
36L	190 ft	12,467 ft	3.19	ASPHALT	0 ft	0 ft
	58 m	3,800 m	1.15		0 m	0 m
06	150 ft	11,288 ft	57.85	ASPHALT	814 ft	0 ft
	46 m	3,441 m	55.82		248 m	0 m
24	150 ft	11,288 ft	237.89	ASPHALT	0 ft	0 ft
	46 m	3,441 m	235.85		0 m	0 m
04	140 ft	6,624 ft	41.18	ASPHALT	0 ft	0 ft
	43 m	2,019 m	39.15		0 m	0 m
22	140 ft	6,624 ft	221.20	ASPHALT	0 ft	0 ft
	43 m	2,019 m	219.16		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
18R	DME	VPB	110.10 MHz	18 nm 33 km	- -	-	-11 ft -11 m
22	DME	SCH	109.15 MHz	18 nm 33 km	- -	-	-11 ft -11 m
27	DME	BVB	111.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36C	DME	MSA	108.75 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36R	DME	ABA	111.95 MHz	18 nm 33 km	- -	-	-11 ft -11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm 33 km	57.88 55.84	-	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.18	-	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.15	-	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.16	-	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.75	-	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.18	-	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.20	-	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.84	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.18	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.15	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.16	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.75	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.18	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.20	3.00	-11 ft -11 m