HECA
Cairo Intl

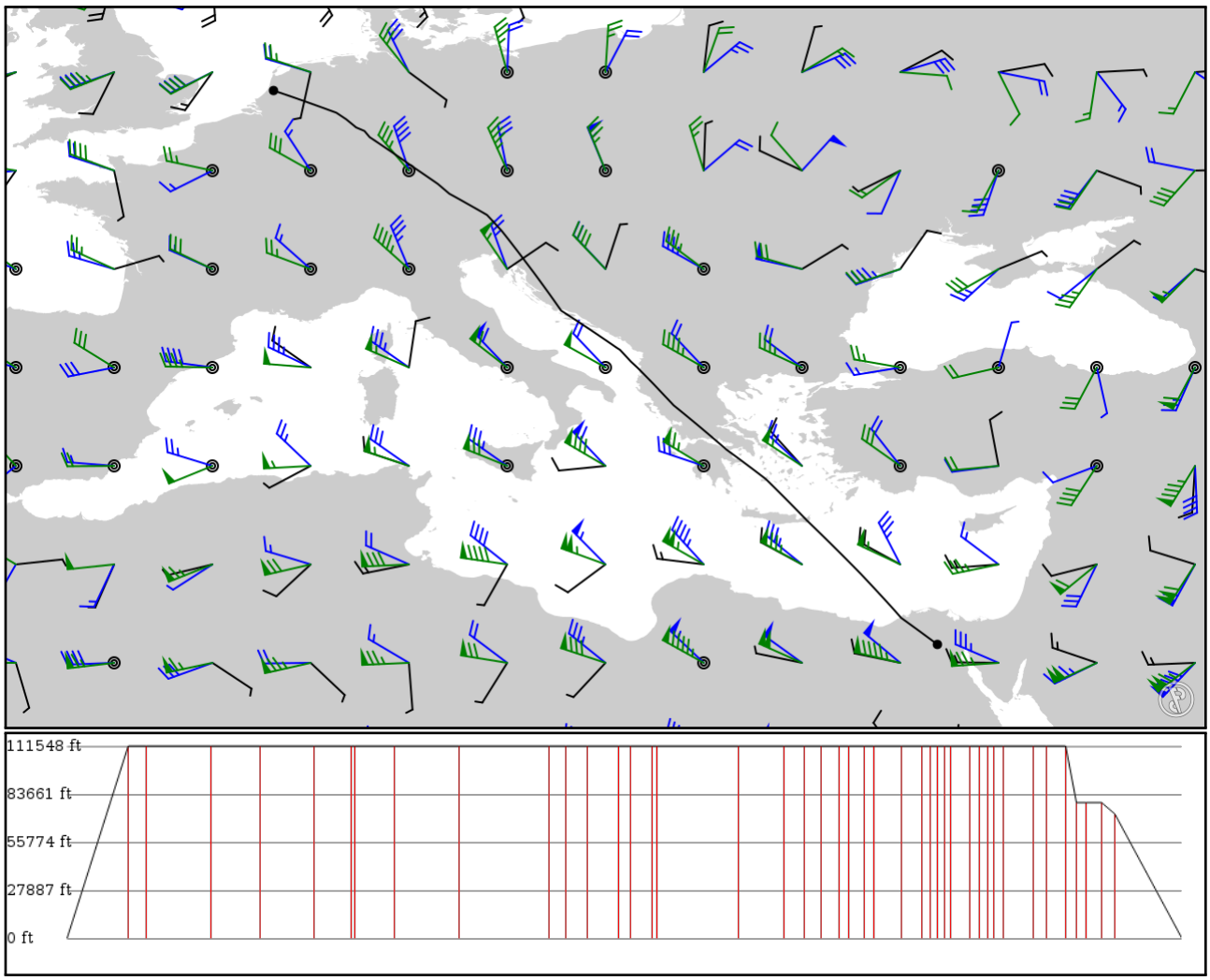
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EHAM
Schiphol

2024/03/19 0722Z

HECA AXD **A727** PAXIS **UL607** MIL **UN134** KOR **UL613** YNN **UL611** SPL **UL862** VIW **UL172** OBEDI **UL603** TESGA **L603** ABAMI EHAM

1796.72 nm / 3327.52 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- 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 APT	–	30.12181 31.40610	0 ft 0 m	–	Cairo Intl
AXD VOR	–	31.18694 29.95036	34,000 ft 10,363 m	98	ALEXANDRIA VOR-DME
OTIKO FIX	A727 AWY-HI	31.57250 29.61000	34,000 ft 10,363 m	28	–
GESAD FIX	A727 AWY-HI	32.94472 28.33500	34,000 ft 10,363 m	104	–
PAXIS FIX	A727 AWY-HI	33.95167 27.33333	34,000 ft 10,363 m	78	–
SIT VOR	UL607 AWY-HI	35.06842 26.18906	34,000 ft 10,363 m	87	SITIA VOR-DME
ATLAN FIX	UL607 AWY-HI	35.84750 25.42611	34,000 ft 10,363 m	59	–
ALIKI FIX	UL607 AWY-HI	35.92500 25.34889	34,000 ft 10,363 m	5	–
MIL VOR	UL607 AWY-HI	36.74752 24.51945	34,000 ft 10,363 m	63	MILOS VOR-DME
KOR NDB	UN134 AWY-HI	37.93028 22.93583	34,000 ft 10,363 m	103	KORINTHOS NDB
YNN VOR	UL613 AWY-HI	39.70139 20.82000	34,000 ft 10,363 m	145	IOANNINA VOR-DME
TUMBO FIX	UL611 AWY-HI	40.06722 20.47278	34,000 ft 10,363 m	27	–
OVVER FIX	UL611 AWY-HI	40.53389 20.03250	34,000 ft 10,363 m	34	–
MAGGI FIX	UL611 AWY-HI	41.19694 19.38083	34,000 ft 10,363 m	49	–
RODON FIX	UL611 AWY-HI	41.45833 19.10000	34,000 ft 10,363 m	20	–
KOFER FIX	UL611 AWY-HI	41.92722 18.66361	34,000 ft 10,363 m	34	–
VAKSU FIX	UL611 AWY-HI	42.01417 18.52694	34,000 ft 10,363 m	8	–
SPL VOR	UL611 AWY-HI	43.49658 16.30472	34,000 ft 10,363 m	132	SPLIT VOR-DME
PALEZ FIX	UL862 AWY-HI	44.57500 15.53306	34,000 ft 10,363 m	72	–
GISER FIX	UL862 AWY-HI	45.06167 15.17389	34,000 ft 10,363 m	32	–
SABAD FIX	UL862 AWY-HI	45.46587 14.86748	34,000 ft 10,363 m	27	–
LASLO FIX	UL862 AWY-HI	45.88854 14.54770	34,000 ft 10,363 m	28	–
REBRO FIX	UL862 AWY-HI	46.11284 14.37304	34,000 ft 10,363 m	15	–
YESEN FIX	UL862 AWY-HI	46.48138 14.08540	34,000 ft 10,363 m	25	–
VIW VOR	UL862 AWY-HI	46.69639 13.91464	34,000 ft 10,363 m	14	VILLACH VOR-DME
OBEDI FIX	UL172 AWY-HI	47.32790 13.32975	34,000 ft 10,363 m	44	–
UNKEN	UL603	47.69014	34,000 ft	33	–

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	12.69687	10,363 m		
CHIEM	UL603	47.82528	34,000 ft	12	-
FIX	AWY-HI	12.45583	10,363 m		
ROTIN	UL603	47.94278	34,000 ft	10	-
FIX	AWY-HI	12.24639	10,363 m		
LAKOL	UL603	48.07111	34,000 ft	12	-
FIX	AWY-HI	12.01472	10,363 m		
MUN	UL603	48.18033	34,000 ft	10	MUNCHEN VOR-DME
VOR	AWY-HI	11.81602	10,363 m		
TEGBA	UL603	48.57528	34,000 ft	30	-
FIX	AWY-HI	11.35000	10,363 m		
RENLO	UL603	48.77500	34,000 ft	16	-
FIX	AWY-HI	11.06194	10,363 m		
LUPOX	UL603	48.92222	34,000 ft	12	-
FIX	AWY-HI	10.84694	10,363 m		
AKANU	UL603	49.05083	34,000 ft	10	-
FIX	AWY-HI	10.65806	10,363 m		
DINKU	UL603	49.23611	34,000 ft	15	-
FIX	AWY-HI	10.38306	10,363 m		
DETEV	UL603	49.82361	34,000 ft	48	-
FIX	AWY-HI	9.54194	10,363 m		
ESATI	UL603	50.06306	34,000 ft	19	-
FIX	AWY-HI	9.19000	10,363 m		
TESGA	UL603	50.44500	34,000 ft	31	-
FIX	AWY-HI	8.61889	10,363 m		
BIGSU	L603	50.69500	24,000 ft	17	-
FIX	AWY-LO	8.40806	7,315 m		
KUMIK	L603	50.83667	24,000 ft	15	-
FIX	AWY-LO	8.07333	7,315 m		
DEGOM	L603	51.16417	24,000 ft	24	-
FIX	AWY-LO	7.67389	7,315 m		
ABAMI	L603	51.42500	22,000 ft	21	-
FIX	AWY-LO	7.28056	6,706 m		
EHAM	-	52.31485	0 ft	107	Schiphol
APT	-	4.75812	0 m		

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.939 E

METAR

HECA 190700Z 21010KT 9999 FEW025 SCT200 16/09 Q1016 NOSIG

TAF

TAF HECA 190500Z 1906/2012 23008KT CAVOK TEMPO 1907/1918 27013G24KT 4000 SA SCT025

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 60 m	13,135 ft 4,004 m	49.04 44.10	ASPHALT	0 ft 0 m	217 ft 66 m
23L	197 ft 60 m	13,135 ft 4,004 m	229.05 224.11	ASPHALT	0 ft 0 m	226 ft 69 m
05C	197 ft 60 m	13,132 ft 4,003 m	49.04 44.10	ASPHALT	0 ft 0 m	217 ft 66 m
23C	197 ft 60 m	13,132 ft 4,003 m	229.05 224.11	ASPHALT	0 ft 0 m	226 ft 69 m
05L	197 ft 60 m	10,840 ft 3,304 m	49.29 44.35	ASPHALT	0 ft 0 m	184 ft 56 m
23R	197 ft 60 m	10,840 ft 3,304 m	229.30 224.36	ASPHALT	0 ft 0 m	184 ft 56 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	CRL	110.90 MHz	18 nm 33 km	- -	-	230 ft 230 m
05R	DME	IROT	109.90 MHz	18 nm 33 km	- -	-	430 ft 430 m
23L	DME	ILOT	109.50 MHz	18 nm 33 km	- -	-	420 ft 420 m
23R	DME	CRR	110.30 MHz	18 nm 33 km	- -	-	230 ft 230 m
05L	LOC-ILS	IZFL	110.90 MHz	18 nm 33 km	49.30 44.36	-	466 ft 466 m
05C	LOC-ILS	IZFC	109.90 MHz	18 nm 33 km	49.04 44.10	-	466 ft 466 m
05R	LOC-ILS	IZFR	108.90 MHz	18 nm 33 km	49.05 44.11	-	466 ft 466 m
23L	LOC-ILS	ITTL	108.70 MHz	18 nm 33 km	229.05 224.11	-	466 ft 466 m
23C	LOC-ILS	ITTC	109.50 MHz	18 nm 33 km	229.04 224.10	-	466 ft 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	224.36		466 m
05L	GS	IZFL	110.90 MHz	10 nm	49.30	3.00	466 ft
				19 km	44.36		466 m
05C	GS	IZFC	109.90 MHz	10 nm	49.04	3.00	466 ft
				19 km	44.10		466 m
05R	GS	IZFR	108.90 MHz	10 nm	49.05	3.00	466 ft
				19 km	44.11		466 m
23L	GS	ITTL	108.70 MHz	10 nm	229.05	3.00	466 ft
				19 km	224.11		466 m
23C	GS	ITTC	109.50 MHz	10 nm	229.04	3.00	466 ft
				19 km	224.10		466 m
23R	GS	ITTR	110.30 MHz	10 nm	229.30	3.00	466 ft
				19 km	224.36		466 m

EHAM

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 6
Elevation: -11 ft / -3 m
Location: 52.308100 4.764170
Magnetic Var: 2.023 E

METAR

EHAM 190655Z 18007KT 9999 FEW030 11/09 Q1016 NOSIG

TAF

TAF TAF EHAM 190434Z 1906/2012 18008KT 9999 BKN035 PROB30 TEMPO 1910/1912 BKN016 BECMG 1911/1914 25013KT BECMG 191

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft 44 m	11,319 ft 3,450 m	86.77 84.75	ASPHALT	325 ft 99 m	0 ft 0 m
27	145 ft 44 m	11,319 ft 3,450 m	266.81 264.79	ASPHALT	0 ft 0 m	0 ft 0 m
18L	150 ft 46 m	11,150 ft 3,399 m	183.24 181.22	ASPHALT	1,886 ft 575 m	0 ft 0 m
36R	150 ft 46 m	11,150 ft 3,399 m	3.24 1.22	ASPHALT	0 ft 0 m	0 ft 0 m
18C	145 ft 44 m	10,813 ft 3,296 m	183.22 181.19	ASPHALT	0 ft 0 m	0 ft 0 m
36C	145 ft 44 m	10,813 ft 3,296 m	3.22 1.19	ASPHALT	1,473 ft 449 m	0 ft 0 m
18R	190 ft 58 m	12,467 ft 3,800 m	183.19 181.17	ASPHALT	886 ft 270 m	0 ft 0 m
36L	190 ft 58 m	12,467 ft 3,800 m	3.19 1.17	ASPHALT	0 ft 0 m	0 ft 0 m
06	150 ft 46 m	11,288 ft 3,441 m	57.85 55.83	ASPHALT	814 ft 248 m	0 ft 0 m
24	150 ft 46 m	11,288 ft 3,441 m	237.89 235.87	ASPHALT	0 ft 0 m	0 ft 0 m
04	140 ft 43 m	6,624 ft 2,019 m	41.18 39.16	ASPHALT	0 ft 0 m	0 ft 0 m
22	140 ft 43 m	6,624 ft 2,019 m	221.20 219.18	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

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 55.86	–	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.20	–	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.17	–	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.18	–	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.77	–	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.20	–	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.22	–	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.86	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.20	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.17	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.18	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.77	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.20	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.22	3.00	-11 ft -11 m