HECA – DAAG

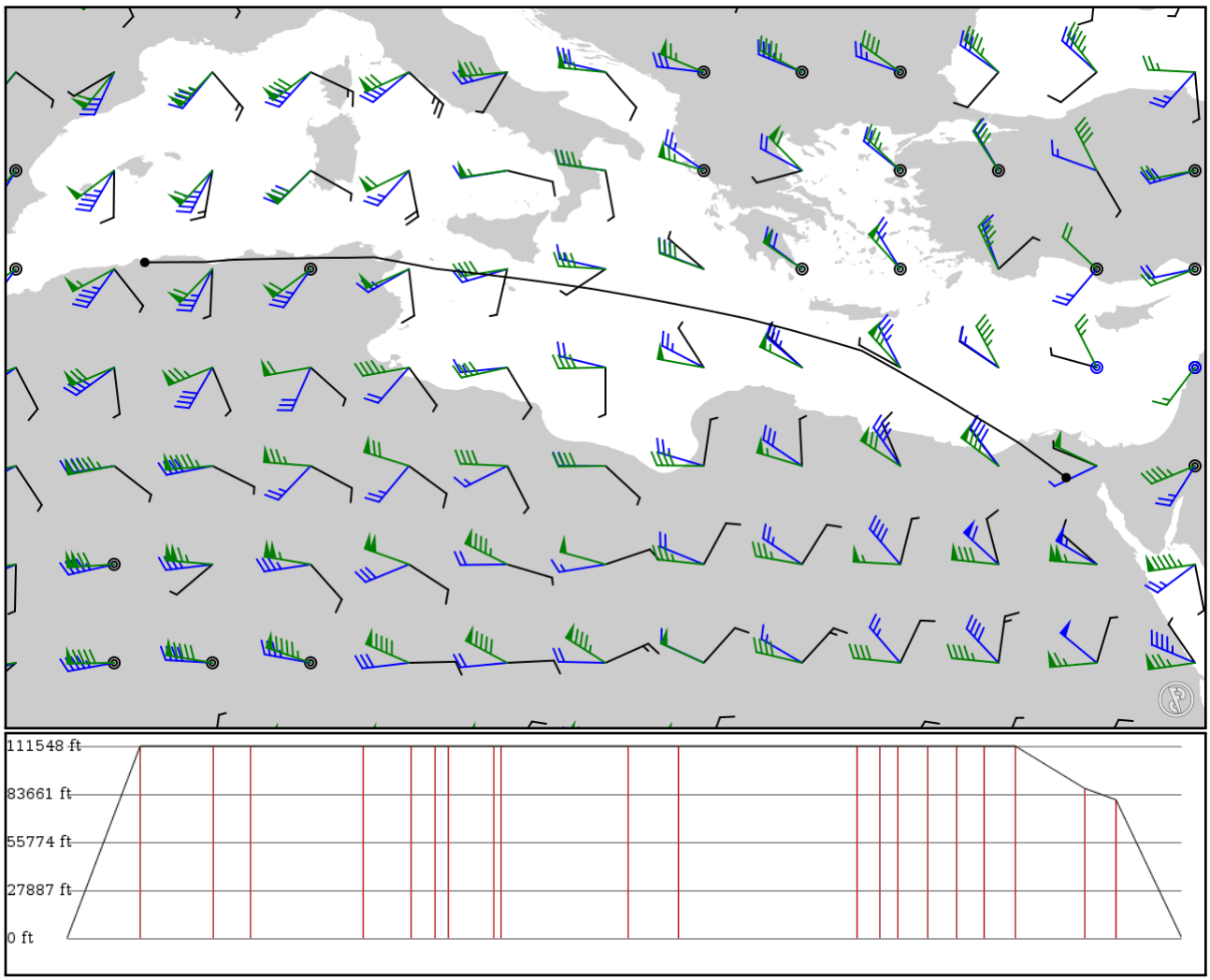
Cairo Intl

Alger Houari Boumediene

2024/03/29 0843Z

HECA AXD **A1** METRU **UP868** ARLOS **UM871** AMIBO **UN4** DOBIX **UM978** TUC **UA411** KEMIR **UM978** MORJA **UA411** BJA DAAG

1482.02 nm / 2744.70 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- 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
KATEX FIX	A1 AWY-HI	32.11694 28.41000	34,000 ft 10,363 m	96	–
SOKAL FIX	A1 AWY-HI	32.60028 27.61833	34,000 ft 10,363 m	49	–
METRU FIX	A1 AWY-HI	34.00000 25.15000	34,000 ft 10,363 m	149	–
OLIKI FIX	UP868 AWY-HI	34.35889 23.93750	34,000 ft 10,363 m	63	–
PERIX FIX	UP868 AWY-HI	34.53389 23.32500	34,000 ft 10,363 m	32	–
ARLOS FIX	UP868 AWY-HI	34.62528 23.00000	34,000 ft 10,363 m	16	–
TIMBI FIX	UM871 AWY-HI	34.92806 21.83806	34,000 ft 10,363 m	60	–
AMIBO FIX	UM871 AWY-HI	34.97389 21.65806	34,000 ft 10,363 m	9	–
EMLAR FIX	UN4 AWY-HI	35.64417 18.28167	34,000 ft 10,363 m	170	–
EVIRA FIX	UN4 AWY-HI	35.88083 16.94306	34,000 ft 10,363 m	66	–
DOBIX FIX	UN4 AWY-HI	36.50000 12.12667	34,000 ft 10,363 m	236	–
SONAK FIX	UM978 AWY-HI	36.62000 11.50000	34,000 ft 10,363 m	31	–
DIDON FIX	UM978 AWY-HI	36.70722 11.03139	34,000 ft 10,363 m	23	–
TUC VOR	UM978 AWY-HI	36.85158 10.23033	34,000 ft 10,363 m	39	TUNIS VOR-DME
KEMIR FIX	UA411 AWY-HI	36.83750 9.42083	34,000 ft 10,363 m	38	–
MORJA FIX	UM978 AWY-HI	36.83444 8.65000	34,000 ft 10,363 m	37	–
ANB VOR	UA411 AWY-HI	36.81667 7.80000	34,000 ft 10,363 m	40	ANNABA VOR-DME
JIL VOR	UA411 AWY-HI	36.77667 5.87722	26,500 ft 8,077 m	92	JIJEL VOR-DME
BJA NDB	UA411 AWY-HI	36.70667 5.02472	24,500 ft 7,468 m	41	BEJAIA NDB
DAAG APT	–	36.69752 3.21308	0 ft 0 m	87	Alger Houari Boumediene

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.941 E

METAR

HECA 290830Z 31008KT CAVOK 22/15 Q1016 NOSIG

TAF

TAF HECA 290500Z 2906/3012 31010KT 9999 SCT025 SCT070 BECMG 2910/2912 30010G20KT

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

DAAG

Region: ALGERIA
Timezone: AFRICA/ALGIERS
Runways: 2

Elevation: 82 ft / 25 m
Location: 36.697500 3.212250
Magnetic Var: 1.696 E

METAR

DAAG 290830Z 21012G25KT 160V240 9999 FEW023 SCT200 24/M02 Q1005

TAF

TAF TAF DAAG 290500Z 2906/3006 22012KT 8000 FEW023 SCT200 PROB30 TEMPO 2906/2912 FEW030CB SCT100 PROB40 TEMPO 2908

Frequencies

GND - 121.80 MHz - ALGIERS GROUND
TWR - 119.70 MHz - ALGIERS TOWER
REC - 128.52 MHz - ATIS

TWR - 118.70 MHz - ALGIERS TOWER
APP - 121.40 MHz - ALGIERS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft 45 m	12,468 ft 3,800 m	91.69 89.99	CONCRETE	984 ft 300 m	0 ft 0 m
27	148 ft 45 m	12,468 ft 3,800 m	271.72 270.02	CONCRETE	0 ft 0 m	0 ft 0 m
05	197 ft 60 m	11,494 ft 3,503 m	52.68 50.98	CONCRETE	0 ft 0 m	0 ft 0 m
23	197 ft 60 m	11,494 ft 3,503 m	232.70 231.00	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	HB	108.50 MHz	18 nm 33 km	91.70 90.00	-	82 ft 82 m
23	LOC-ILS	AG	110.30 MHz	18 nm 33 km	232.70 231.00	-	82 ft 82 m
27	LOC-ILS	AL	109.50 MHz	18 nm 33 km	271.70 270.00	-	82 ft 82 m
09	GS	HB	108.50 MHz	10 nm 19 km	91.70 90.00	3.00	82 ft 82 m
23	GS	AG	110.30 MHz	10 nm 19 km	232.70 231.00	3.00	82 ft 82 m
27	GS	AL	109.50 MHz	10 nm 19 km	271.70 270.00	3.00	82 ft 82 m