OMAA
ABU DHABI INTL

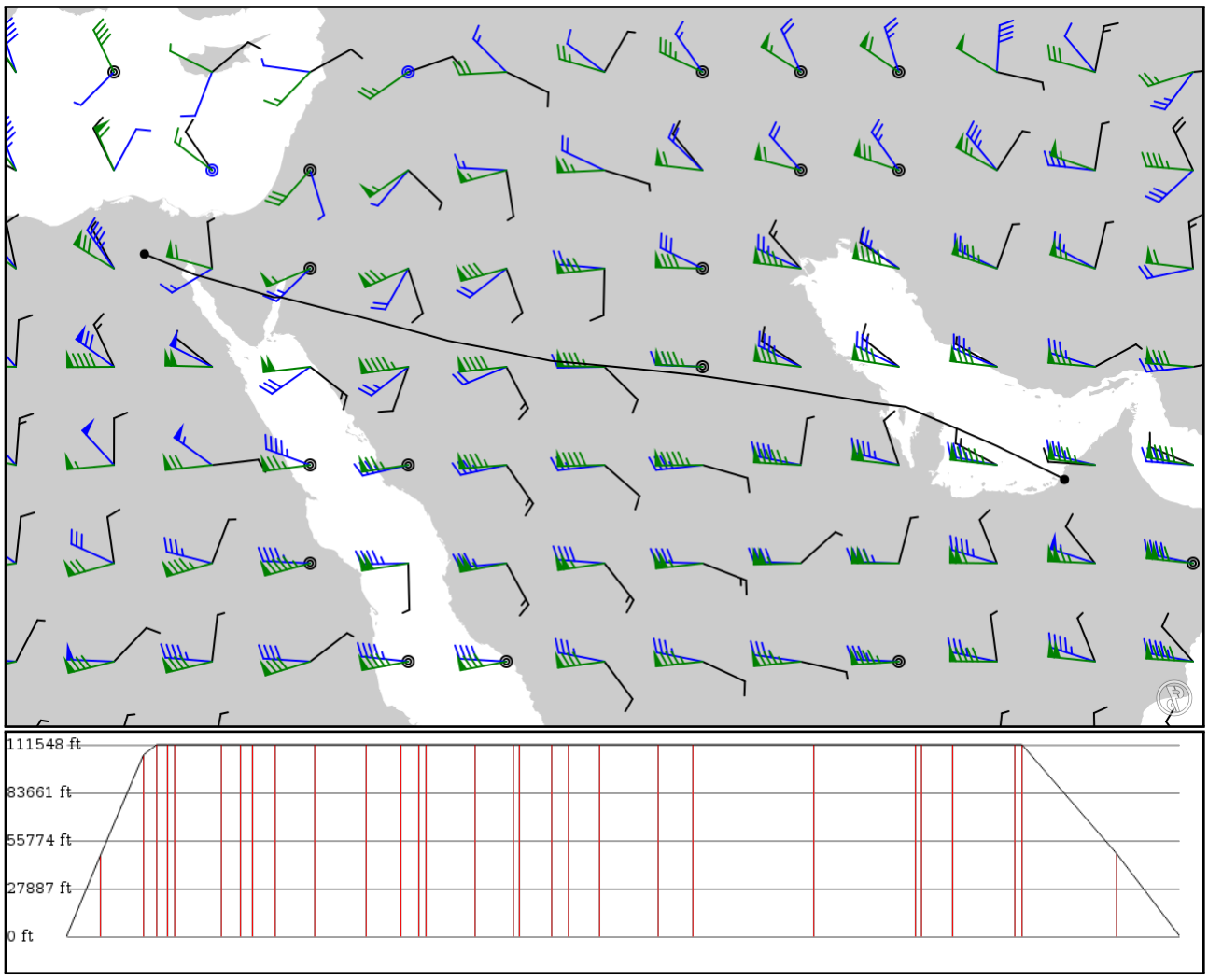
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HECA
Cairo Intl

2024/03/29 0526Z

OMAA AUH **B457** BAH **A791** HIL **UA791** KITOT **A791** SISIK HECA

1296.19 nm / 2400.55 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
OMAA APT	–	24.43305 54.65118	0 ft 0 m	–	ABU DHABI INTL
AUH VOR	–	24.44319 54.64647	200 ft 61 m	0	ABU DHABI VOR-DME
BOXAK FIX	B457 AWY-LO	24.76000 54.00889	14,400 ft 4,389 m	39	–
TOPSI FIX	B457 AWY-LO	25.15278 53.20000	32,200 ft 9,815 m	49	–
RAMRO FIX	B457 AWY-HI	25.27722 52.94778	34,000 ft 10,363 m	15	–
LOXAT FIX	B457 AWY-HI	25.36111 52.75639	34,000 ft 10,363 m	11	–
SISOK FIX	B457 AWY-HI	25.42833 52.60250	34,000 ft 10,363 m	9	–
ELOSA FIX	B457 AWY-HI	25.81389 51.70917	34,000 ft 10,363 m	53	–
PASID FIX	B457 AWY-HI	25.97694 51.32583	34,000 ft 10,363 m	22	–
RADLO FIX	B457 AWY-HI	26.07389 51.09611	34,000 ft 10,363 m	13	–
BAH VOR	B457 AWY-HI	26.26419 50.64885	34,000 ft 10,363 m	26	BAHRAIN VOR-DME
KFA VOR	A791 AWY-HI	26.36481 49.81950	34,000 ft 10,363 m	45	DAMMAM VORTAC
GEPAK FIX	A791 AWY-HI	26.55000 48.72444	34,000 ft 10,363 m	59	–
SILNO FIX	A791 AWY-HI	26.67389 47.96250	34,000 ft 10,363 m	41	–
KUTEM FIX	A791 AWY-HI	26.73306 47.58917	34,000 ft 10,363 m	20	–
LUGAL FIX	A791 AWY-HI	26.75917 47.42444	34,000 ft 10,363 m	8	–
SIBLI FIX	A791 AWY-HI	26.91639 46.39278	34,000 ft 10,363 m	56	–
ANTER FIX	A791 AWY-HI	27.03667 45.56639	34,000 ft 10,363 m	44	–
BPN VOR	A791 AWY-HI	27.05389 45.44528	34,000 ft 10,363 m	6	BOPAN VOR-DME
ALKIR FIX	A791 AWY-HI	27.13278 44.72861	34,000 ft 10,363 m	38	–
PASIT FIX	A791 AWY-HI	27.16972 44.38139	34,000 ft 10,363 m	18	–
NALBU FIX	A791 AWY-HI	27.23889 43.70167	34,000 ft 10,363 m	36	–
LOSEL FIX	A791 AWY-HI	27.35972 42.42917	34,000 ft 10,363 m	68	–
HIL VOR	A791 AWY-HI	27.42508 41.68278	34,000 ft 10,363 m	39	HAIL VORTAC
SOBAS FIX	UA791 AWY-HI	27.93333 39.08139	34,000 ft 10,363 m	141	–
NABEK FIX	UA791 AWY-HI	28.51194 36.94556	34,000 ft 10,363 m	118	–
DAXEM	UA791	28.54417	34,000 ft	6	–

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	36.82222	10,363 m		
NAGIP	UA791	28.70111	34,000 ft	36	-
FIX	AWY-HI	36.14833	10,363 m		
KITOT	UA791	29.03472	34,000 ft	71	-
FIX	AWY-HI	34.84722	10,363 m		
NWB	A791	29.03222	34,000 ft	9	NUWEIBAA NDB
NDB	AWY-HI	34.67111	10,363 m		
SISIK	A791	29.60000	14,700 ft	109	-
FIX	AWY-HI	32.68500	4,481 m		
HECA	-	30.12181	0 ft	73	Cairo Intl
APT	-	31.40610	0 m		

OMAA

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2
Elevation: 83 ft / 25 m
Location: 24.443400 54.652700
Magnetic Var: 2.275 E

METAR

OMAA 290500Z 28014KT CAVOK 24/13 Q1014 NOSIG

TAF

TAF OMAA 282300Z 2900/3006 27011KT CAVOK BECMG 2919/2921 VRB02KT

Frequencies

APP - 124.40 MHz - ABU DHABI RADAR CENTRAL PRIMARY
APP - 124.62 MHz - ABU DHABI RADAR CENTRAL SECONDARY
APP - 128.10 MHz - ABU DHABI RADAR WEST PRIMARY
APP - 124.65 MHz - ABU DHABI RADAR WEST SECONDARY
APP - 135.15 MHz - ABU DHABI RADAR NORTH PRIMARY
APP - 135.35 MHz - ABU DHABI RADAR NORTH SECONDARY
APP - 118.42 MHz - ABU DHABI DIRECTOR NORTH PRIMARY
APP - 121.15 MHz - ABU DHABI DIRECTOR NORTH SECONDARY
APP - 118.00 MHz - ABU DHABI DIRECTOR SOUTH PRIMARY
APP - 121.15 MHz - ABU DHABI DIRECTOR SOUTH SECONDARY
APP - 133.55 MHz - ABU DHABI RADAR EAST PRIMARY
APP - 132.67 MHz - ABU DHABI RADAR EAST PRIMARY
APP - 135.35 MHz - ABU DHABI RADAR EAST SECONDARY
REC - 127.50 MHz - ABU DHABI INFORMATION PRIMARY
REC - 124.62 MHz - ABU DHABI INFORMATION SECONDARY
TWR - 119.20 MHz - ABU DHABI TOWER SOUTH PRIMARY
TWR - 120.42 MHz - ABU DHABI TOWER SOUTH SECONDARY
TWR - 118.67 MHz - ABU DHABI TOWER NORTH PRIMARY
GND - 123.97 MHz - ABU DHABI GROUND SOUTH
GND - 121.95 MHz - ABU DHABI GROUND NORTH
GND - 119.42 MHz - ABU DHABI GROUND SECONDARY
CLD - 125.10 MHz - ABU DHABI DELIVERY
REC - 119.97 MHz - ABU DHABI ATIS (ARR)
REC - 119.67 MHz - ABU DHABI ATIS (DEP)

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	197 ft 60 m	13,478 ft 4,108 m	127.99 125.72	ASPHALT	0 ft 0 m	394 ft 120 m
31L	197 ft 60 m	13,478 ft 4,108 m	308.01 305.73	ASPHALT	0 ft 0 m	397 ft 121 m
13L	197 ft 60 m	13,460 ft 4,103 m	127.99 125.72	ASPHALT	0 ft 0 m	397 ft 121 m
31R	197 ft 60 m	13,460 ft 4,103 m	308.01 305.73	ASPHALT	0 ft 0 m	387 ft 118 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IAE	108.90 MHz	18 nm 33 km	- -	-	98 ft 98 m
31R	DME	IAW	109.30 MHz	18 nm 33 km	- -	-	96 ft 96 m
13R	DME	IAE	108.90 MHz	18 nm 33 km	- -	-	98 ft 98 m
31L	DME	IAW	109.30 MHz	18 nm 33 km	- -	-	96 ft 96 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	LOC-ILS	IAS	110.30 MHz	18 nm 33 km	128.00 125.72	-	83 ft 83 m
13R	LOC-ILS	IAE	109.15 MHz	18 nm 33 km	128.00 125.72	-	83 ft 83 m
31L	LOC-ILS	IAW	109.30 MHz	18 nm 33 km	308.00 305.72	-	83 ft 83 m
31R	LOC-ILS	IAN	108.75 MHz	18 nm 33 km	308.00 305.72	-	83 ft 83 m
13L	GS	IAS	110.30 MHz	10 nm 19 km	128.00 125.72	3.00	83 ft 83 m
13R	GS	IAE	109.15 MHz	10 nm 19 km	128.00 125.72	3.00	83 ft 83 m
31L	GS	IAW	109.30 MHz	10 nm 19 km	308.00 305.72	3.00	83 ft 83 m
31R	GS	IAN	108.75 MHz	10 nm 19 km	308.00 305.72	3.00	83 ft 83 m

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 290500Z 29009KT 6000 SCT025 SCT070 18/15 Q1015

TAF

TAF AMD HECA 282330Z 2900/3006 06010KT 6000 SCT025 BKN030 PROB40 TEMPO 2900/2906 33012KT 4000 -RA PROB30 2900/2906

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