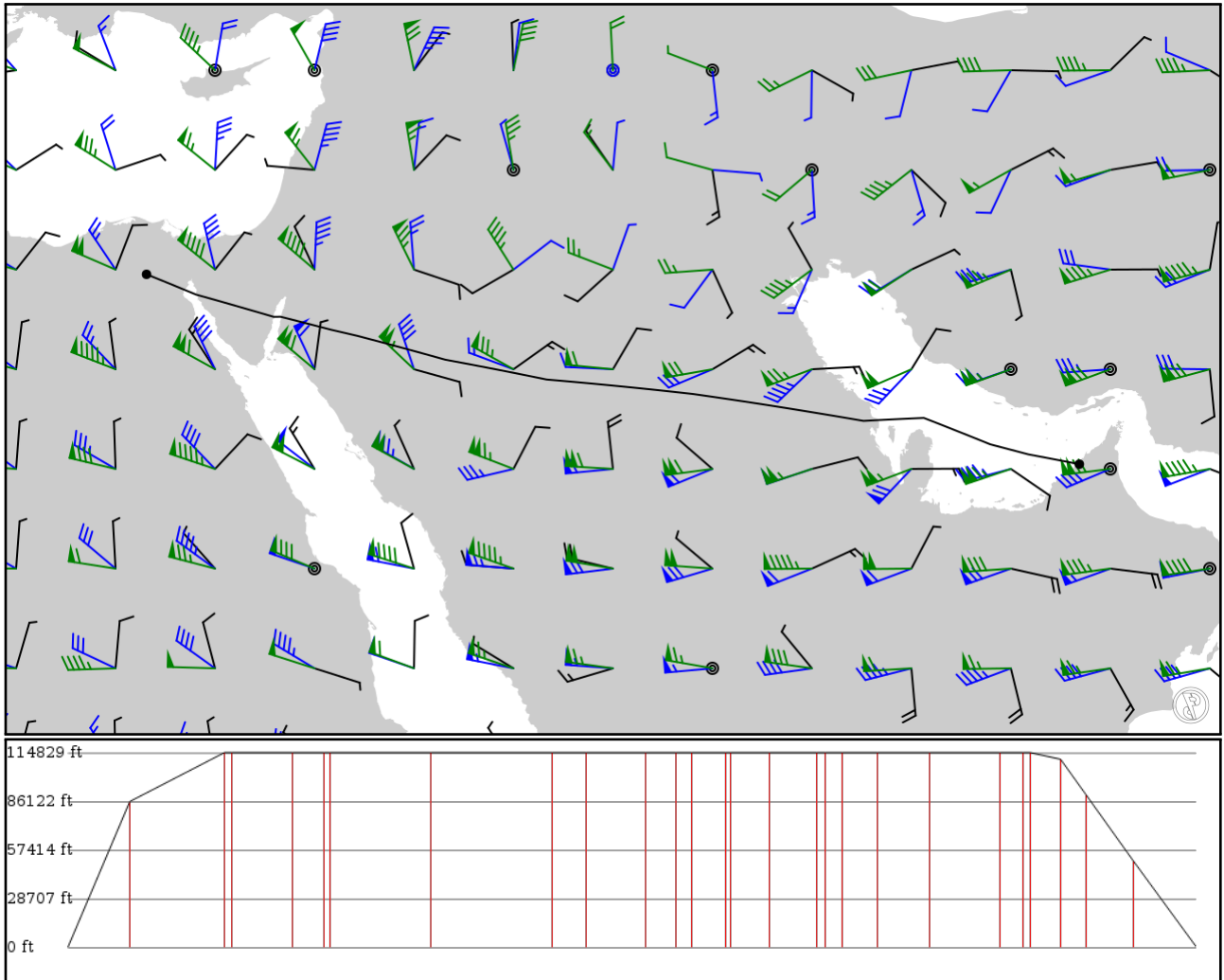


2024/06/05 0324Z

HECA SISIK A791 KITOT UA791 HIL A791 KFA B418 PIMAL G462 BALUS N571 DUVGA OMDB

1319.47 nm / 2443.65 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	-	30.12181	0 ft	-	Cairo Intl
APT	-	31.40610	0 m		
SISIK	-	29.60000	26,200 ft	73	-
FIX	-	32.68500	7,986 m		
NWB	A791	29.03222	35,000 ft	109	NUWEIBAA NDB
NDB	AWY-LO	34.67111	10,668 m		
KITOT	A791	29.03472	35,000 ft	9	-
FIX	AWY-LO	34.84722	10,668 m		
NAGIP	UA791	28.70111	35,000 ft	71	-
FIX	AWY-HI	36.14833	10,668 m		
DAXEM	UA791	28.54417	35,000 ft	36	-
FIX	AWY-HI	36.82222	10,668 m		
NABEK	UA791	28.51194	35,000 ft	6	-
FIX	AWY-HI	36.94556	10,668 m		
SOBAS	UA791	27.93333	35,000 ft	118	-
FIX	AWY-HI	39.08139	10,668 m		
HIL	UA791	27.42508	35,000 ft	141	HAIL VORTAC
VOR	AWY-HI	41.68278	10,668 m		
LOSEL	A791	27.35972	35,000 ft	39	-
FIX	AWY-LO	42.42917	10,668 m		
NALBU	A791	27.23889	35,000 ft	68	-
FIX	AWY-LO	43.70167	10,668 m		
PASIT	A791	27.16972	35,000 ft	36	-
FIX	AWY-LO	44.38139	10,668 m		
ALKIR	A791	27.13278	35,000 ft	18	-
FIX	AWY-LO	44.72861	10,668 m		
BPN	A791	27.05389	35,000 ft	38	BOPAN VOR-DME
VOR	AWY-LO	45.44528	10,668 m		
ANTER	A791	27.03667	35,000 ft	6	-
FIX	AWY-LO	45.56639	10,668 m		
SIBLI	A791	26.91639	35,000 ft	44	-
FIX	AWY-LO	46.39278	10,668 m		
LUGAL	A791	26.75917	35,000 ft	56	-
FIX	AWY-LO	47.42444	10,668 m		
KUTEM	A791	26.73306	35,000 ft	8	-
FIX	AWY-LO	47.58917	10,668 m		
SILNO	A791	26.67389	35,000 ft	20	-
FIX	AWY-LO	47.96250	10,668 m		
GEPAK	A791	26.55000	35,000 ft	41	-
FIX	AWY-LO	48.72444	10,668 m		
KFA	A791	26.36481	35,000 ft	59	DAMMAM VORTAC
VOR	AWY-LO	49.81950	10,668 m		
PIMAL	B418	26.44139	35,000 ft	83	-
FIX	AWY-LO	51.36833	10,668 m		
URITO	G462	26.26778	35,000 ft	26	-
FIX	AWY-LO	51.81306	10,668 m		
DASKU	G462	26.21111	35,000 ft	8	-
FIX	AWY-LO	51.95694	10,668 m		
KASET	G462	25.96889	33,800 ft	35	-
FIX	AWY-LO	52.56694	10,302 m		
BALUS	G462	25.76500	27,400 ft	29	-
FIX	AWY-LO	53.07333	8,352 m		
DUVGA	N571	25.50583	15,500 ft	55	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	54.05833	4,724 m		
OMDB	-	25.25491	0 ft	72	DUBAI INTL
APT	-	55.36426	0 m		

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.957 E

METAR

HECA 050300Z 01003KT 4000 HZ NSC 25/18 Q1010 NOSIG

TAF

TAF HECA 042300Z 0500/0606 35008KT CAVOK TEMPO 0500/0508 4000 HZ 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	44.08		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	44.08		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	44.33		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	44.34		466 m
05C	LOC-ILS	IZFC	109.90 MHz	18 nm	49.04	-	466 ft
				33 km	44.08		466 m
05R	LOC-ILS	IZFR	108.90 MHz	18 nm	49.05	-	466 ft
				33 km	44.09		466 m
23L	LOC-ILS	ITTL	108.70 MHz	18 nm	229.05	-	466 ft
				33 km	224.09		466 m
23C	LOC-ILS	ITTC	109.50 MHz	18 nm	229.04	-	466 ft
				33 km	224.08		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		44.34		466 m
05C	GS	IZFC	109.90 MHz	10 nm		49.04	3.00	466 ft
				19 km		44.08		466 m
05R	GS	IZFR	108.90 MHz	10 nm		49.05	3.00	466 ft
				19 km		44.09		466 m
23L	GS	ITTL	108.70 MHz	10 nm		229.05	3.00	466 ft
				19 km		224.09		466 m
23C	GS	ITTC	109.50 MHz	10 nm		229.04	3.00	466 ft
				19 km		224.08		466 m
23R	GS	ITTR	110.30 MHz	10 nm		229.30	3.00	466 ft
				19 km		224.34		466 m

OMDB

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.356 E

METAR

OMDB 050300Z 23003KT 160V280 5000 HZ NSC 31/28 Q1002 BECMG 6000 NSW

TAF

TAF OMDB 042300Z 0500/0606 VRB02KT 8000 NSC PROB30 TEMPO 0500/0503 4000 HZ BECMG 0503/0505 19015KT PROB30 0505/0508 19015KT

Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.17		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.14		302 m	115 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.13		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.18		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.18		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.13		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.13		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.18		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.18		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.13		62 m