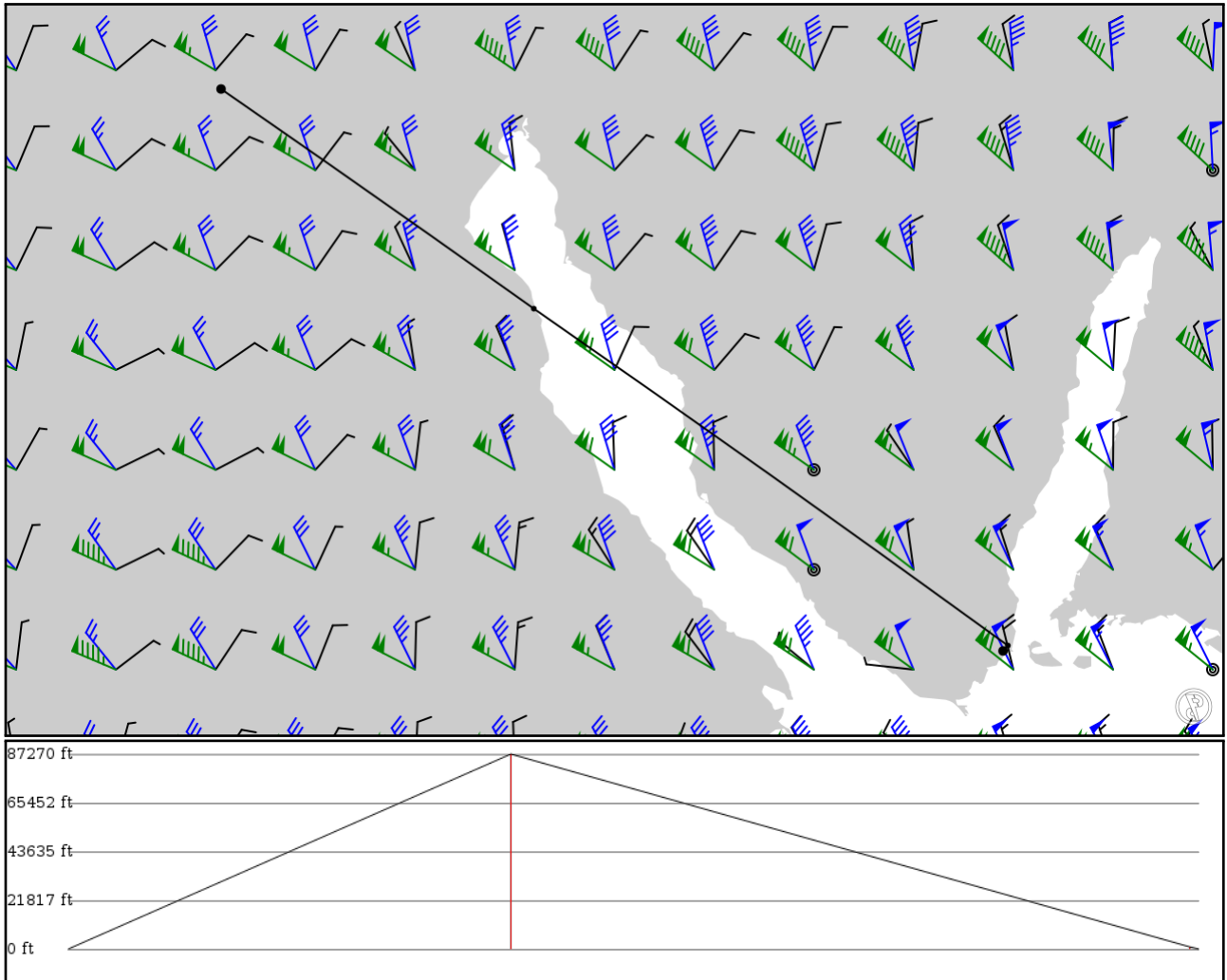


2024/06/09 0815Z

HECA KAMIS **A411** SHM HESH

204.52 nm / 378.78 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		
KAMIS	-	29.28361	26,600 ft	80	-
FIX	-	32.60167	8,108 m		
SHM	A411	27.99806	300 ft	122	SHARM EL SHEIKH VOR-DME
VOR	AWY-LO	34.41333	91 m		
HESH	-	27.97732	0 ft	1	SHARM EL SHEIKH INTL
APT	-	34.39495	0 m		

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.958 E

METAR

HECA 090800Z 26010KT CAVOK 29/17 Q1008 NOSIG

TAF

TAF HECA 090500Z 0906/1012 33009KT CAVOK TEMPO 0906/0908 4000 HZ NSC PROB40 TEMPO 0909/0918 30014G24KT 4000 SA

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	224.34		466 m
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

HESH

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 2

Elevation: 143 ft / 44 m
Location: 27.977300 34.394900
Magnetic Var: 4.790 E

METAR

HESH 090700Z 32012KT CAVOK 35/16 Q1005 NOSIG

TAF

TAF HESH 090500Z 0906/1012 35017KT CAVOK

Frequencies

REC - 134.00 MHz - ATIS
TWR - 118.90 MHz -
APP - 122.60 MHz - RADAR

GND - 121.90 MHz -
APP - 121.10 MHz - RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	10,116 ft	42.65	ASPHALT	0 ft	207 ft
	45 m	3,083 m	37.86		0 m	63 m
22R	148 ft	10,116 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,083 m	217.87		0 m	61 m
04R	148 ft	10,121 ft	42.65	ASPHALT	0 ft	200 ft
	45 m	3,085 m	37.86		0 m	61 m
22L	148 ft	10,121 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,085 m	217.87		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	KIL	109.50 MHz	18 nm	-	-	160 ft
				33 km	-		160 m
04L	LOC-ILS	KIL	109.50 MHz	18 nm	42.67	-	130 ft
				33 km	37.88		130 m
04L	GS	KIL	109.50 MHz	10 nm	43.31	3.00	160 ft
				19 km	38.52		160 m