

# LGIR

Iraklion - Nikos Kazantzakis

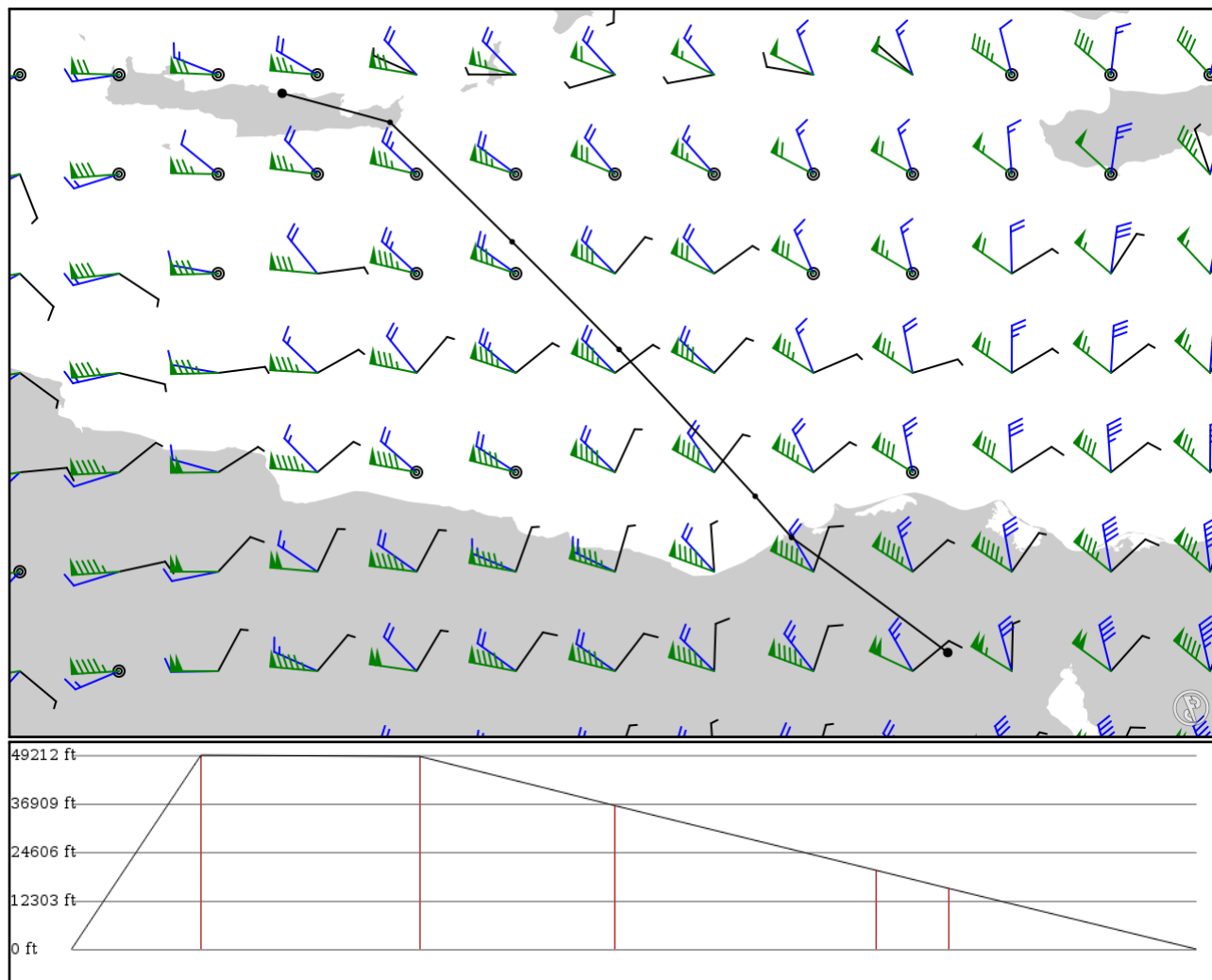
# HECA

Cairo Intl

2024/06/05 0255Z

LGIR SIT **A10** PAXIS **A727** NOZ HECA

451.83 nm / 836.78 km



## Notes

Basic altitude profile:

- Ascent Rate: 1200ft/min
- Ascent Speed: 190kts
- Cruise Altitude: 18000ft
- Cruise Speed: 250kts
- Descent Rate: 200ft/min
- Descent Speed: 230kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LGIR	-	35.33990	0 ft	-	Iraklion - Nikos Kazantzakis
APT	-	25.17820	0 m	-	
SIT	-	35.06840	15,000 ft	52	SITIA
VOR	-	26.18910	4,572 m	-	
PAXIS	A10	33.95170	14,900 ft	87	-
FIX	AWY-LO	27.33330	4,542 m	-	
GESAD	A727	32.94470	11,100 ft	78	-
FIX	AWY-LO	28.33500	3,383 m	-	
OTIKO	A727	31.57250	6,100 ft	104	-
FIX	AWY-LO	29.61000	1,859 m	-	
NOZ	A727	31.18760	4,700 ft	28	ALEXANDRIA
VOR	AWY-LO	29.95070	1,433 m	-	
HECA	-	30.11140	0 ft	99	Cairo Intl
APT	-	31.41390	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 050230Z 36003KT 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