

HLLT

Tripoli Intl

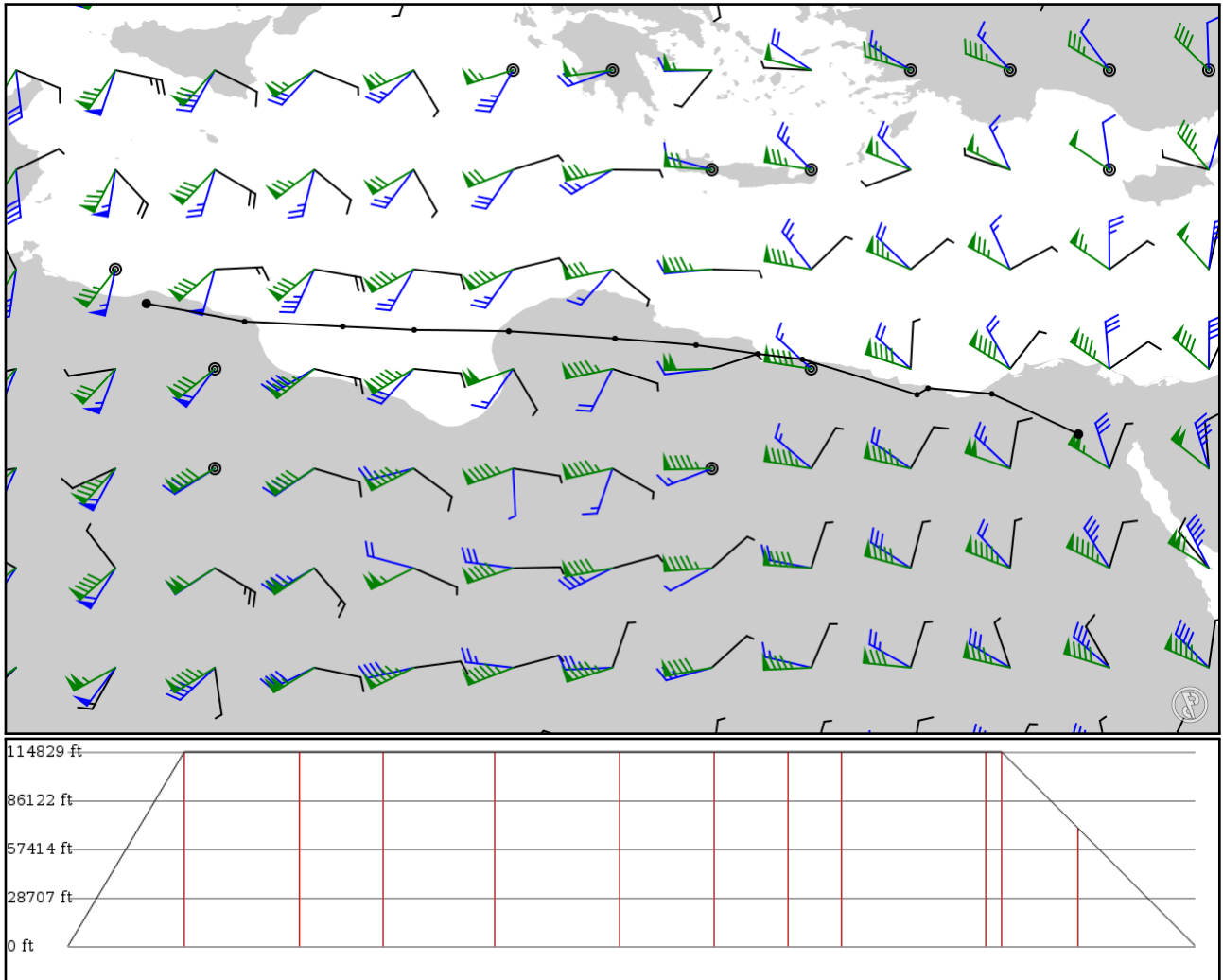
HECA

Cairo International

2024/05/05 0408Z

HLLT MIS **V300** BNA BNA **A411** BRN **W725** DBA ALPAM HECA

959.02 nm / 1776.11 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
HLLT	-	32.66570	0 ft	-	Tripoli Intl
APT	-	13.15350	0 m		
MIS	-	32.31430	35,000 ft	99	MISRATA
VOR	-	15.07770	10,668 m		
YAQUT	V300	32.21670	35,000 ft	97	-
FIX	AWY-HI	17.00000	10,668 m		
HAMOR	V300	32.15000	35,000 ft	71	-
FIX	AWY-HI	18.40000	10,668 m		
BNA	V300	32.12500	35,000 ft	94	BENINA VOR-DME
DME	AWY-HI	20.25330	10,668 m		
BNA	-	32.12440	35,000 ft	0	BENINA (BENGHAZI)
VOR	-	20.25360	10,668 m		
MKILY	A411	31.98330	35,000 ft	106	-
FIX	AWY-HI	22.33330	10,668 m		
NASER	A411	31.85330	35,000 ft	81	-
FIX	AWY-HI	23.92170	10,668 m		
LOSUL	A411	31.68330	35,000 ft	62	-
FIX	AWY-HI	25.13330	10,668 m		
BRN	A411	31.57560	35,000 ft	45	SIDI BARRANI
VOR	AWY-HI	26.00560	10,668 m		
NANVO	W725	30.88330	35,000 ft	122	-
FIX	AWY-HI	28.25170	10,668 m		
DBA	W725	31.01140	35,000 ft	13	EL DABA
VOR	AWY-HI	28.46690	10,668 m		
ALPAM	-	30.90060	21,300 ft	64	-
FIX	-	29.71690	6,492 m		
HECA	-	30.11140	0 ft	99	Cairo International
APT	-	31.41390	0 m		

HLLT

Region: LIBYA

Timezone: AFRICA/TRIPOLI

Runways: 2

Elevation: 263 ft / 80 m

Location: 32.665700 13.153500

Magnetic Var: 3.186 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 127.00 MHz - TRIPOLI ATIS

TWR - 118.10 MHz - TRIPOLI TOWER

GND - 120.10 MHz - TRIPOLI GROUND

APP - 124.00 MHz - TRIPOLI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	11,794 ft	88.98	CONCRETE	0 ft	197 ft
	45 m	3,595 m	85.79		0 m	60 m
27	148 ft	11,794 ft	269.00	CONCRETE	0 ft	197 ft
	45 m	3,595 m	265.81		0 m	60 m
18	148 ft	8,654 ft	177.16	CONCRETE	0 ft	89 ft
	45 m	2,638 m	173.97		0 m	27 m
36	148 ft	8,654 ft	357.16	CONCRETE	377 ft	0 ft
	45 m	2,638 m	353.97		115 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-ILS	IIWT	109.50 MHz	18 nm	268.99	-	263 ft
				33 km	265.80		263 m
27	GS	IIWT	109.50 MHz	10 nm	268.99	3.00	263 ft
				19 km	265.80		263 m

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.950 E

METAR

HECA 050330Z 30005KT CAVOK 20/10 Q1010 NOSIG

TAF

TAF HECA 042300Z 0500/0606 29010KT CAVOK TEMPO 0500/0507 VRB02KT 4000 HZ NSC TEMPO 0508/0518 30012G22KT 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	44.09		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	44.09		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	44.34		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	44.35		466 m
05C	LOC-ILS	IZFC	109.90 MHz	18 nm	49.04	-	466 ft
				33 km	44.09		466 m
05R	LOC-ILS	IZFR	108.90 MHz	18 nm	49.05	-	466 ft
				33 km	44.10		466 m
23L	LOC-ILS	ITTL	108.70 MHz	18 nm	229.05	-	466 ft
				33 km	224.10		466 m
23C	LOC-ILS	ITTC	109.50 MHz	18 nm	229.04	-	466 ft
				33 km	224.09		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	224.35		466 m
05L	GS	IZFL	110.90 MHz	10 nm	49.30	3.00	466 ft
				19 km	44.35		466 m
05C	GS	IZFC	109.90 MHz	10 nm	49.04	3.00	466 ft
				19 km	44.09		466 m
05R	GS	IZFR	108.90 MHz	10 nm	49.05	3.00	466 ft
				19 km	44.10		466 m
23L	GS	ITTL	108.70 MHz	10 nm	229.05	3.00	466 ft
				19 km	224.10		466 m
23C	GS	ITTC	109.50 MHz	10 nm	229.04	3.00	466 ft
				19 km	224.09		466 m
23R	GS	ITTR	110.30 MHz	10 nm	229.30	3.00	466 ft
				19 km	224.35		466 m