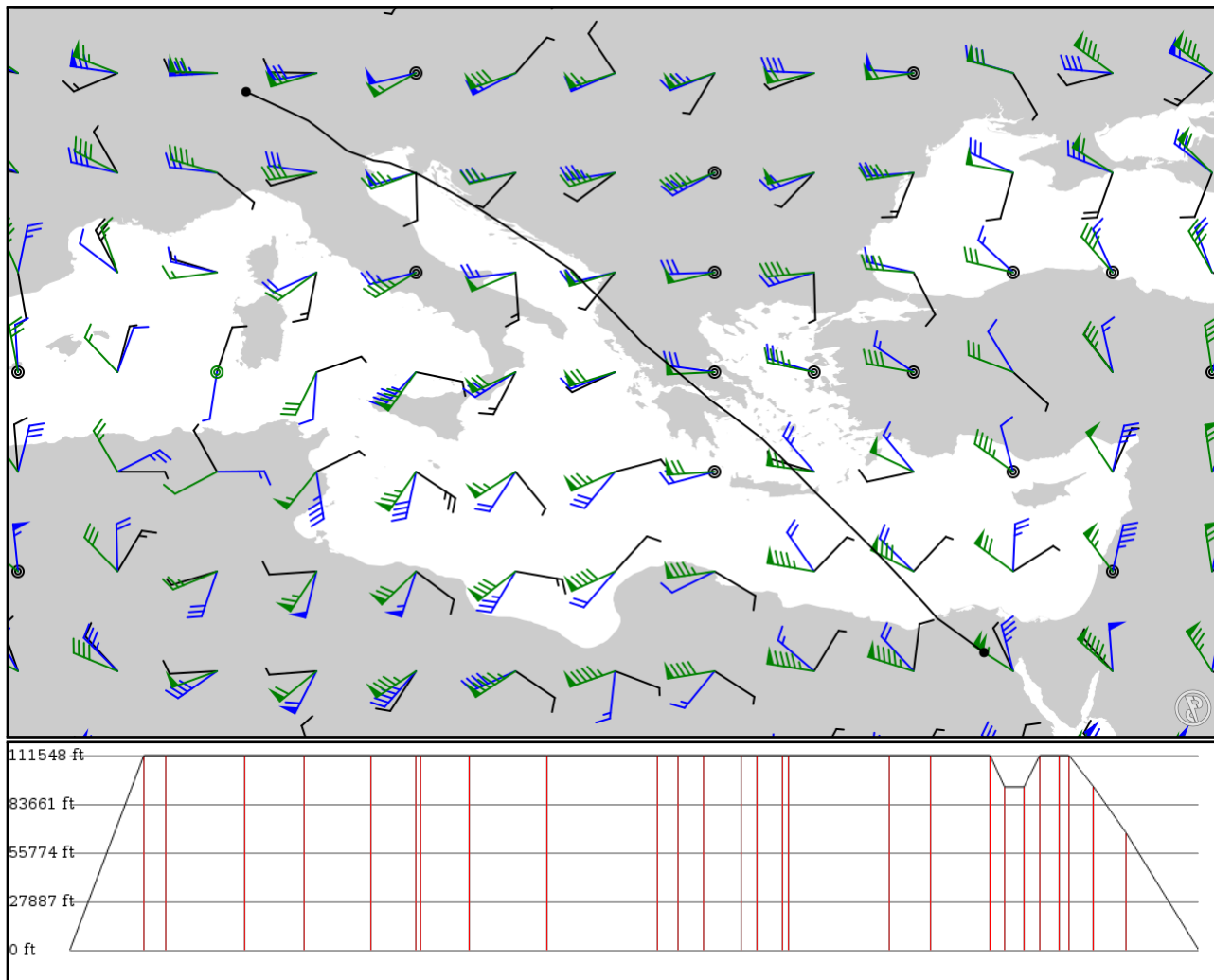


2024/05/12 2110Z

HECA AXD **A727** PAXIS **UL607** MIL **UN134** KOR **UL613** YNN **UL611** SPL **UL607** ZDA **UL611** PUL **P11** ROTAR **UL615**  
AKADO **UL613** SUXAN LSZH

1492.25 nm / 2763.64 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		
AXD	-	31.18694	34,000 ft	98	ALEXANDRIA VOR-DME
VOR	-	29.95036	10,363 m		
OTIKO	A727	31.57250	34,000 ft	28	-
FIX	AWY-HI	29.61000	10,363 m		
GESAD	A727	32.94472	34,000 ft	104	-
FIX	AWY-HI	28.33500	10,363 m		
PAXIS	A727	33.95167	34,000 ft	78	-
FIX	AWY-HI	27.33333	10,363 m		
SIT	UL607	35.06842	34,000 ft	87	SITIA VOR-DME
VOR	AWY-HI	26.18906	10,363 m		
ATLAN	UL607	35.84750	34,000 ft	59	-
FIX	AWY-HI	25.42611	10,363 m		
ALIKI	UL607	35.92500	34,000 ft	5	-
FIX	AWY-HI	25.34889	10,363 m		
MIL	UL607	36.74752	34,000 ft	63	MILOS VOR-DME
VOR	AWY-HI	24.51945	10,363 m		
KOR	UN134	37.93028	34,000 ft	103	KORINTHOS NDB
NDB	AWY-HI	22.93583	10,363 m		
YNN	UL613	39.70139	34,000 ft	145	IOANNINA VOR-DME
VOR	AWY-HI	20.82000	10,363 m		
TUMBO	UL611	40.06722	34,000 ft	27	-
FIX	AWY-HI	20.47278	10,363 m		
OVVER	UL611	40.53389	34,000 ft	34	-
FIX	AWY-HI	20.03250	10,363 m		
MAGGI	UL611	41.19694	34,000 ft	49	-
FIX	AWY-HI	19.38083	10,363 m		
RODON	UL611	41.45833	34,000 ft	20	-
FIX	AWY-HI	19.10000	10,363 m		
KOFER	UL611	41.92722	34,000 ft	34	-
FIX	AWY-HI	18.66361	10,363 m		
VAKSU	UL611	42.01417	34,000 ft	8	-
FIX	AWY-HI	18.52694	10,363 m		
SPL	UL611	43.49658	34,000 ft	132	SPLIT VOR-DME
VOR	AWY-HI	16.30472	10,363 m		
ZDA	UL607	44.09532	34,000 ft	54	ZADAR VOR-DME
VOR	AWY-HI	15.36421	10,363 m		
PUL	UL611	44.89237	34,000 ft	78	PULA VOR-DME
VOR	AWY-HI	13.91813	10,363 m		
BAKSO	P11	45.06389	28,500 ft	20	-
FIX	AWY-LO	13.49444	8,687 m		
ROTAR	P11	45.26278	28,500 ft	24	-
FIX	AWY-LO	12.99556	8,687 m		
AKADO	UL615	45.33333	34,000 ft	21	-
FIX	AWY-HI	12.50000	10,363 m		
LAPAB	UL613	45.52944	34,000 ft	25	-
FIX	AWY-HI	11.97167	10,363 m		
VIC	UL613	45.63720	34,000 ft	13	VICENZA VOR-DME
VOR	AWY-HI	11.67638	10,363 m		
BORMI	UL613	46.03611	28,600 ft	32	-
FIX	AWY-HI	11.16667	8,717 m		
SUXAN	UL613	46.56222	20,500 ft	42	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	10.47917	6,248 m		
LSZH	-	47.46349	0 ft	95	Zurich
APT	-	8.54996	0 m		

## HECA

Region: EGYPT  
Timezone: AFRICA/CAIRO  
Runways: 3

Elevation: 466 ft / 142 m  
Location: 30.111400 31.413900  
Magnetic Var: 4.951 E

## METAR

HECA 122100Z 34008KT CAVOK 21/14 Q1015 NOSIG

## TAF

TAF HECA 121700Z 1218/1324 31008KT CAVOK PROB40 TEMPO 1300/1306 4000 BR 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	44.09		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				
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

## LSZH

Region: SWITZERLAND  
Timezone: EUROPE/ZURICH  
Runways: 3

Elevation: 1,416 ft / 432 m  
Location: 47.463500 8.549950  
Magnetic Var: 3.126 E

## METAR

LSZH 122050Z 26004KT 9999 FEW070 17/11 Q1016 TEMPO SHRA

## TAF

TAF LSZH 122025Z 1221/1403 VRB02KT 9999 SCT060 TX23/1314Z TN13/1304Z BECMG 1301/1304 CAVOK BECMG 1309/1312 9999 F

## Frequencies

REC - 125.72 MHz - ATIS	GND - 121.90 MHz - ZURICH GROUND
GND - 118.15 MHz - ZURICH GROUND	GND - 119.75 MHz - ZURICH GROUND
GND - 121.75 MHz - ZURICH APRON	GND - 121.70 MHz - ZURICH APRON
GND - 121.85 MHz - ZURICH APRON	GND - 121.97 MHz - ZURICH APRON
TWR - 118.10 MHz - ZURICH TOWER	TWR - 120.22 MHz - ZURICH TOWER
TWR - 119.70 MHz - ZURICH TOWER	APP - 118.00 MHz - ZURICH ARRIVAL
APP - 135.22 MHz - ZURICH APPROACH	APP - 125.32 MHz - ZURICH FINAL
APP - 120.75 MHz - ZURICH FINAL	DEP - 125.95 MHz - ZURICH DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	12,181 ft	155.03	CONCRETE	0 ft	62 ft
	60 m	3,713 m	151.91		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.92		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.17		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.19		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.87		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.89		0 m	84 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IKL	108.30 MHz	18 nm	-	-	1,460 ft
				33 km	-		1,460 m
16	DME	IZH	110.50 MHz	18 nm	-	-	1,400 ft
				33 km	-		1,400 m
28	DME	IZW	109.75 MHz	18 nm	-	-	1,416 ft
				33 km	-		1,416 m
34	DME	IZS	110.75 MHz	18 nm	-	-	1,410 ft
				33 km	-		1,410 m
14	LOC-ILS	IKL	111.75 MHz	18 nm	137.31	-	1,417 ft
				33 km	134.18		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.92		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.88		1,417 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IZS	110.75 MHz	18 nm 33 km	335.06 331.93	-	1,417 ft 1,417 m
14	GS	IKL	111.75 MHz	10 nm 19 km	137.31 134.18	3.00	1,417 ft 1,417 m
16	GS	IZH	110.50 MHz	10 nm 19 km	155.05 151.92	3.00	1,417 ft 1,417 m
28	GS	IZW	109.75 MHz	10 nm 19 km	276.01 272.88	3.30	1,417 ft 1,417 m
34	GS	IZS	110.75 MHz	10 nm 19 km	335.06 331.93	3.30	1,417 ft 1,417 m