

LROP

Bucharest Henri Coanda

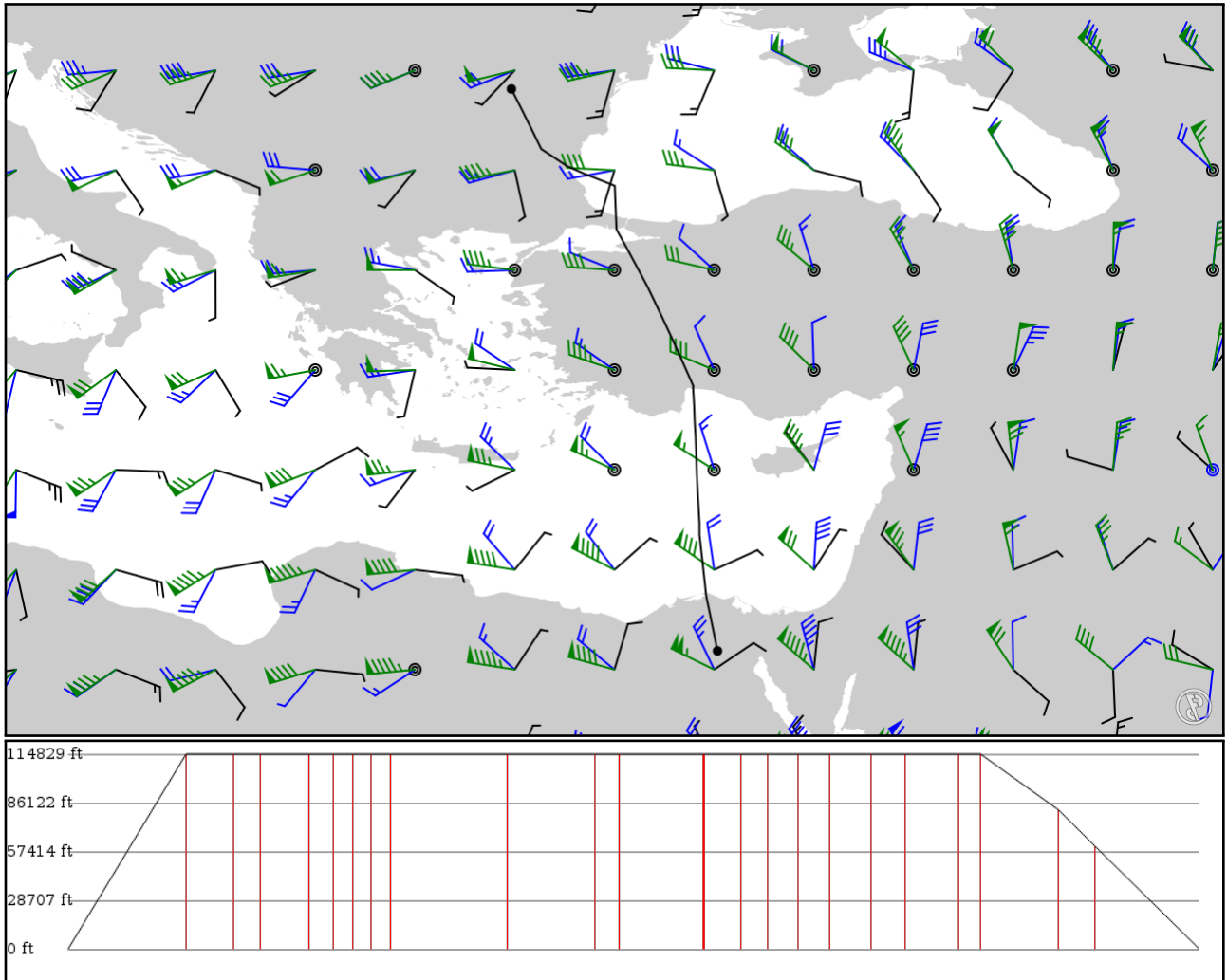
HECA

Cairo Intl

2024/05/18 0044Z

LROP ESENA L742 RIXEN UG1 IST UT35 AYT AYT UA16 RASDA A16 BLT HECA

938.80 nm / 1738.66 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
LROP	-	44.57230	0 ft	-	Bucharest Henri Coanda
APT	-	26.10230	0 m		
ESENA	-	43.02690	35,000 ft	98	-
FIX	-	26.87250	10,668 m		
BGS	L742	42.58720	35,000 ft	39	BURGAS
VOR	AWY-HI	27.53800	10,668 m		
MEDEM	L742	42.39500	35,000 ft	22	-
FIX	AWY-HI	27.97170	10,668 m		
RIXEN	L742	42.08220	35,000 ft	40	-
FIX	AWY-HI	28.76610	10,668 m		
TETSA	UG1	41.74620	35,000 ft	20	-
FIX	AWY-HI	28.77930	10,668 m		
UNSAV	UG1	41.47830	35,000 ft	16	-
FIX	AWY-HI	28.78970	10,668 m		
FATIH	UG1	41.22810	35,000 ft	15	-
FIX	AWY-HI	28.79940	10,668 m		
IST	UG1	40.96150	35,000 ft	16	ISTANBUL
VOR	AWY-HI	28.81070	10,668 m		
KUTAY	UT35	39.46170	35,000 ft	97	-
FIX	AWY-HI	29.62190	10,668 m		
TEKDO	UT35	38.33890	35,000 ft	71	-
FIX	AWY-HI	30.15670	10,668 m		
BABSA	UT35	38.01560	35,000 ft	20	-
FIX	AWY-HI	30.30500	10,668 m		
AYT	UT35	36.92080	35,000 ft	69	ANTALYA
VOR	AWY-HI	30.79450	10,668 m		
AYT	-	36.91560	35,000 ft	0	ANTALYA TACAN
DME	-	30.78280	10,668 m		
DERYA	UA16	36.41560	35,000 ft	30	-
FIX	AWY-HI	30.81190	10,668 m		
TOMBI	UA16	36.04060	35,000 ft	22	-
FIX	AWY-HI	30.82440	10,668 m		
DASNI	UA16	35.61670	35,000 ft	25	-
FIX	AWY-HI	30.85000	10,668 m		
PEDER	UA16	35.17810	35,000 ft	26	-
FIX	AWY-HI	30.86470	10,668 m		
MAROS	UA16	34.61670	35,000 ft	33	-
FIX	AWY-HI	30.88330	10,668 m		
KOSEG	UA16	34.14330	35,000 ft	28	-
FIX	AWY-HI	30.90670	10,668 m		
EVORA	UA16	33.40000	35,000 ft	44	-
FIX	AWY-HI	30.95000	10,668 m		
RASDA	UA16	33.10000	35,000 ft	18	-
FIX	AWY-HI	30.95000	10,668 m		
MELDO	A16	32.03360	25,000 ft	64	-
FIX	AWY-HI	31.06830	7,620 m		
BLT	A16	31.52890	18,500 ft	30	BALTIM
VOR	AWY-HI	31.12250	5,639 m		
HECA	-	30.11140	0 ft	86	Cairo Intl
APT	-	31.41390	0 m		

LROP

Region: ROMANIA
Timezone: EUROPE/BUCHAREST
Runways: 2

Elevation: 313 ft / 95 m
Location: 44.572300 26.102300
Magnetic Var: 6.293 E

METAR

LROP 180030Z 08006KT CAVOK 11/07 Q1018 NOSIG

TAF

TAF LROP 172300Z 1800/1900 09010KT 9999 SCT045 PROB40 TEMPO 1803/1808 5000 -SHRA SCT045CB BECMG 1813/1815 03005KT

Frequencies

REC - 118.50 MHz - OTOPENI ATIS
TWR - 121.85 MHz - OTOPENI TWR

GND - 121.70 MHz - OTOPENI GND
APP - 118.25 MHz - BUCHAREST APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	11,494 ft	83.90	ASPHALT	0 ft	0 ft
	45 m	3,503 m	77.61		0 m	0 m
26L	148 ft	11,494 ft	263.93	ASPHALT	0 ft	0 ft
	45 m	3,503 m	257.64		0 m	0 m
08L	148 ft	11,493 ft	83.91	ASPHALT	0 ft	0 ft
	45 m	3,503 m	77.61		0 m	0 m
26R	148 ft	11,493 ft	263.94	ASPHALT	0 ft	0 ft
	45 m	3,503 m	257.64		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	ILL	110.90 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
08R	DME	IOP	110.30 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
26L	DME	IOE	109.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
26R	DME	IRR	110.70 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
08L	LOC-ILS	ILL	110.90 MHz	18 nm	83.74	-	314 ft
				33 km	77.45		314 m
08R	LOC-ILS	IOP	110.30 MHz	18 nm	83.74	-	303 ft
				33 km	77.45		303 m
26L	LOC-ILS	IOE	109.10 MHz	18 nm	264.11	-	314 ft
				33 km	257.81		314 m
26R	LOC-ILS	IRR	110.70 MHz	18 nm	264.12	-	314 ft
				33 km	257.83		314 m
08L	GS	ILL	110.90 MHz	10 nm	84.84	3.00	314 ft
				19 km	78.55		314 m
08R	GS	IOP	110.30 MHz	10 nm	84.81	2.70	314 ft
				19 km	78.52		314 m
26L	GS	IOE	109.10 MHz	10 nm	264.81	2.70	303 ft
				19 km	258.52		303 m
26R	GS	IRR	110.70 MHz	10 nm	264.84	3.00	314 ft
				19 km	258.55		314 m

HECA

Region: EGYPT
Timezone: AFRICA/CAIRO
Runways: 3

Elevation: 466 ft / 142 m
Location: 30.111400 31.413900
Magnetic Var: 4.953 E

METAR

HECA 180030Z 07003KT CAVOK 25/08 Q1015 NOSIG

TAF

TAF HECA 172300Z 1800/1906 05012KT CAVOK TEMPO 1800/1807 VRB02KT 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	44.34		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