

LIME

Bergamo Orio Al Serio

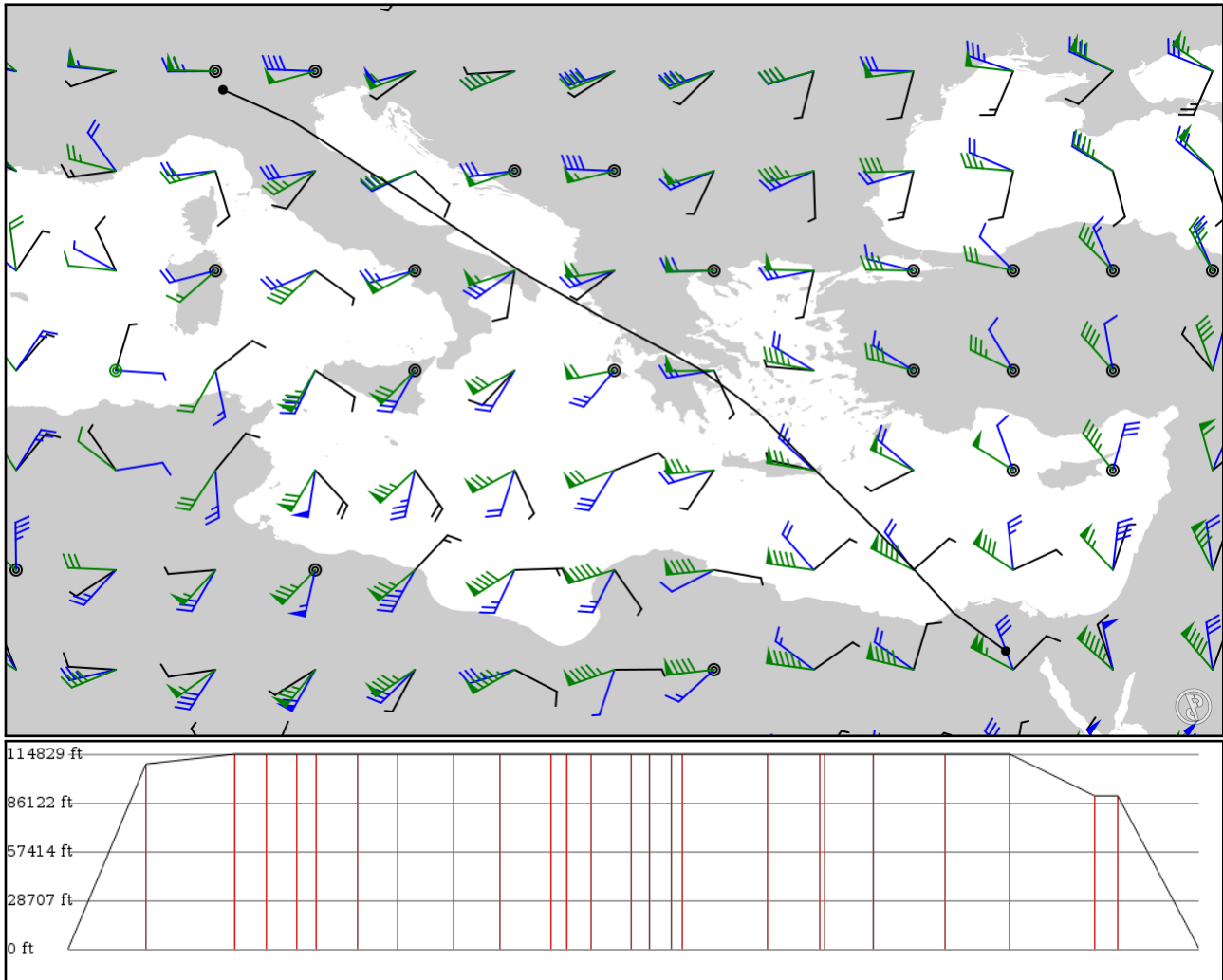
HECA

Cairo Intl

2024/05/09 1253Z

LIME FER **UL982** ANC **UL612** BRD **UL995** KRK **UL53** KOR **UN134** MIL **UL607** PAXIS **A727** AXD HECA

1386.49 nm / 2567.78 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
LIME APT	-	45.67200 9.70689	0 ft 0 m	-	Bergamo Orio Al Serio
FER NDB	-	44.81444 11.61639	33,200 ft 10,119 m	95	FERRARA NDB
ANC VOR	UL982 AWY-HI	43.58639 13.47111	35,000 ft 10,668 m	108	ANCONA VOR-DME
NUTRO FIX	UL612 AWY-HI	43.16000 14.14917	35,000 ft 10,668 m	39	-
ARPIK FIX	UL612 AWY-HI	42.74694 14.79222	35,000 ft 10,668 m	37	-
POLYP FIX	UL612 AWY-HI	42.47833 15.20250	35,000 ft 10,668 m	24	-
VIE VOR	UL612 AWY-HI	41.91274 16.04914	35,000 ft 10,668 m	50	VIESTE VOR-DME
UVOKA FIX	UL612 AWY-HI	41.37972 16.86361	35,000 ft 10,668 m	48	-
BRD VOR	UL612 AWY-HI	40.61083 18.00278	35,000 ft 10,668 m	69	BRINDISI VORTAC
TIGRA FIX	UL995 AWY-HI	40.05667 19.00000	35,000 ft 10,668 m	56	-
KRK VOR	UL995 AWY-HI	39.44389 20.07278	35,000 ft 10,668 m	61	KERKIRA VOR-DME
PARNA FIX	UL53 AWY-HI	39.26222 20.43028	35,000 ft 10,668 m	19	-
GARTA FIX	UL53 AWY-HI	38.98500 20.96833	35,000 ft 10,668 m	30	-
ELVAS FIX	UL53 AWY-HI	38.52472 21.84194	35,000 ft 10,668 m	49	-
IXONI FIX	UL53 AWY-HI	38.31667 22.23333	35,000 ft 10,668 m	22	-
PIKAD FIX	UL53 AWY-HI	38.06139 22.69778	35,000 ft 10,668 m	26	-
KOR NDB	UL53 AWY-HI	37.93028 22.93583	35,000 ft 10,668 m	13	KORINTHOS NDB
MIL VOR	UN134 AWY-HI	36.74752 24.51945	35,000 ft 10,668 m	103	MILOS VOR-DME
ALIKI FIX	UL607 AWY-HI	35.92500 25.34889	35,000 ft 10,668 m	63	-
ATLAN FIX	UL607 AWY-HI	35.84750 25.42611	35,000 ft 10,668 m	5	-
SIT VOR	UL607 AWY-HI	35.06842 26.18906	35,000 ft 10,668 m	59	SITIA VOR-DME
PAXIS FIX	UL607 AWY-HI	33.95167 27.33333	35,000 ft 10,668 m	87	-
GESAD FIX	A727 AWY-HI	32.94472 28.33500	35,000 ft 10,668 m	78	-
OTIKO FIX	A727 AWY-HI	31.57250 29.61000	27,500 ft 8,382 m	104	-
AXD VOR	A727 AWY-HI	31.18694 29.95036	27,500 ft 8,382 m	28	ALEXANDRIA VOR-DME
HECA APT	-	30.12181 31.40610	0 ft 0 m	98	Cairo Intl

LIME

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 776 ft / 237 m
Location: 45.672000 9.706810
Magnetic Var: 3.343 E

METAR

LIME 091220Z 19006KT 140V230 9999 FEW035 21/13 Q1019 NOSIG

TAF

TAF LIME 091100Z 0912/1012 VRB05KT 9999 FEW030 TEMPO 0921/1001 4000 TSRA TEMPO 1001/1005 RA

Frequencies

GND - 120.50 MHz - ORIO GROUND
REC - 114.95 MHz - ATIS
APP - 126.75 MHz - MILANO RADAR

TWR - 125.87 MHz - ORIO TOWER
APP - 126.30 MHz - MILANO RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	59 ft	2,670 ft	121.46	ASPHALT	200 ft	0 ft
	18 m	814 m	118.12		61 m	0 m
30	59 ft	2,670 ft	301.47	ASPHALT	312 ft	0 ft
	18 m	814 m	298.12		95 m	0 m
10	148 ft	9,439 ft	104.87	ASPHALT	718 ft	0 ft
	45 m	2,877 m	101.53		219 m	0 m
28	148 ft	9,439 ft	284.90	ASPHALT	443 ft	0 ft
	45 m	2,877 m	281.56		135 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	BRM	108.70 MHz	18 nm	-	-	779 ft
				33 km	-		779 m
28	LOC-ILS	BRM	108.70 MHz	18 nm	285.08	-	779 ft
				33 km	281.74		779 m
28	GS	BRM	108.70 MHz	10 nm	285.80	3.00	779 ft
				19 km	282.46		779 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 091200Z 36006KT CAVOK 33/01 Q1009

TAF

TAF HECA 091100Z 0912/1018 03008KT CAVOK

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