

LGAV

Athens Eleftherios Venizelos

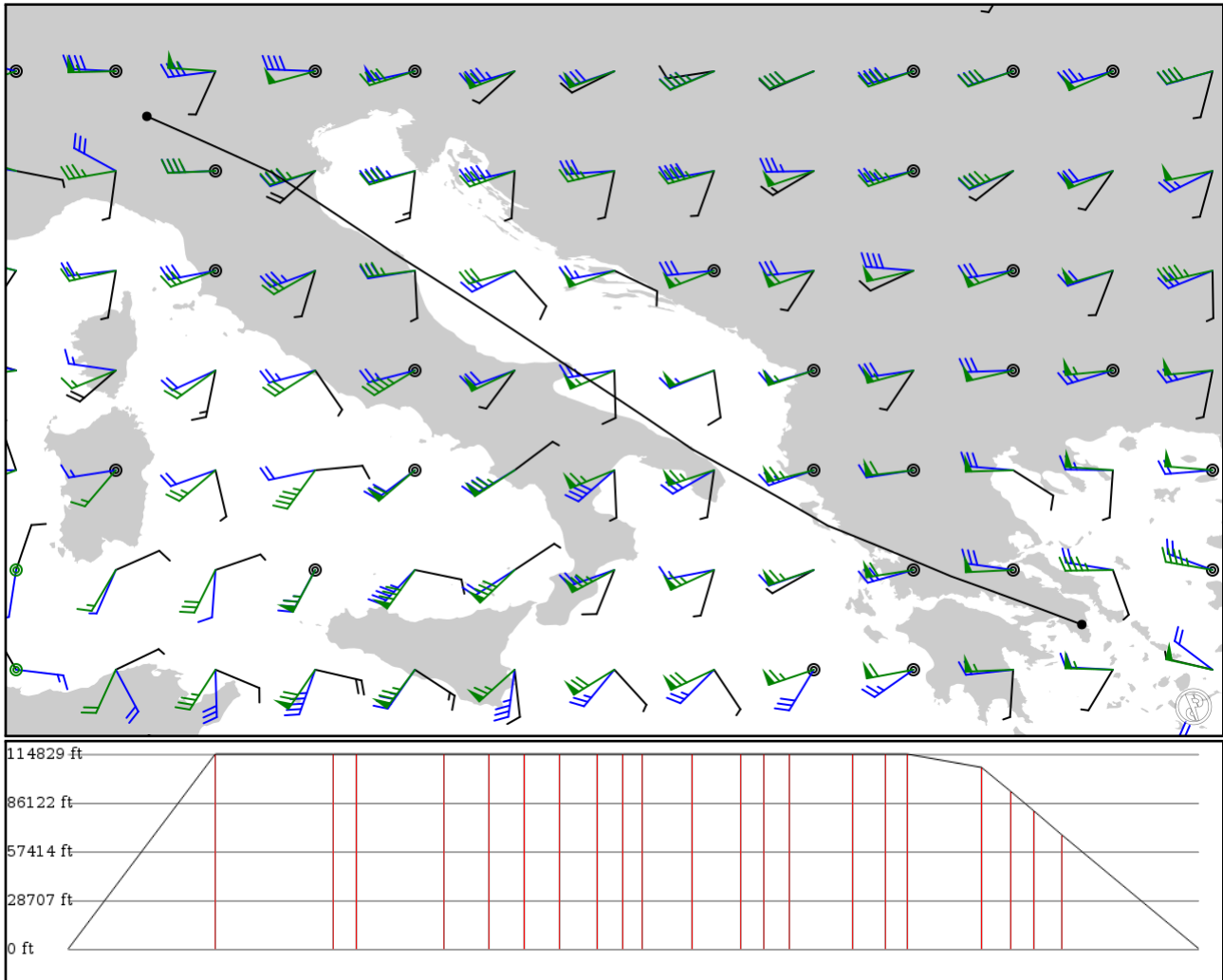
LIME

Bergamo Orio Al Serio

2024/05/25 0406Z

LGAV VARDI **UL995** TIGRA **L995** BRD **L612** ANC **Z982** LUMAV LIME

795.18 nm / 1472.68 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
LGAV	-	37.93670	0 ft	-	Athens Eleftherios Venizelos
APT	-	23.94450	0 m		
VARDI	-	38.67190	35,000 ft	103	-
FIX	-	21.95110	10,668 m		
LATSO	UL995	39.32000	35,000 ft	82	-
FIX	AWY-HI	20.38190	10,668 m		
KRK	UL995	39.44390	35,000 ft	16	KERKIRA
VOR	AWY-HI	20.07280	10,668 m		
TIGRA	UL995	40.05670	35,000 ft	61	-
FIX	AWY-HI	19.00000	10,668 m		
ORSOM	L995	40.36580	35,000 ft	31	-
FIX	AWY-LO	18.44670	10,668 m		
BRD	L995	40.61090	35,000 ft	25	BRINDISI
VOR	AWY-HI	18.00290	10,668 m		
DOLON	L612	40.88920	35,000 ft	24	-
FIX	AWY-HI	17.59440	10,668 m		
PIKEL	L612	41.18420	35,000 ft	26	-
FIX	AWY-HI	17.15830	10,668 m		
UVOKA	L612	41.37970	35,000 ft	17	-
FIX	AWY-HI	16.86360	10,668 m		
PISIP	L612	41.53030	35,000 ft	13	-
FIX	AWY-HI	16.63640	10,668 m		
VIE	L612	41.91280	35,000 ft	34	VIESTE
VOR	AWY-HI	16.04920	10,668 m		
RUPAX	L612	42.30080	35,000 ft	34	-
FIX	AWY-HI	15.47170	10,668 m		
ERPOG	L612	42.47830	35,000 ft	16	-
FIX	AWY-HI	15.20250	10,668 m		
ARSOB	L612	42.67920	35,000 ft	18	-
FIX	AWY-HI	14.89610	10,668 m		
NUTRO	L612	43.16000	35,000 ft	43	-
FIX	AWY-HI	14.14920	10,668 m		
MASEG	L612	43.41290	35,000 ft	23	-
FIX	AWY-HI	13.74930	10,668 m		
ANC	L612	43.58640	35,000 ft	15	ANCONA
VOR	AWY-HI	13.47110	10,668 m		
BAKEP	Z982	44.17690	32,600 ft	51	-
FIX	AWY-HI	12.59470	9,936 m		
DITUM	Z982	44.40580	28,300 ft	20	-
FIX	AWY-HI	12.24720	8,626 m		
GIPUK	Z982	44.58860	24,800 ft	16	-
FIX	AWY-HI	11.96670	7,559 m		
LUMAV	Z982	44.81440	20,500 ft	20	-
FIX	AWY-HI	11.61640	6,248 m		
LIME	-	45.67200	0 ft	95	Bergamo Orio Al Serio
APT	-	9.70691	0 m		

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.111 E

METAR

LGAV 250320Z 26003KT CAVOK 14/11 Q1015 NOSIG

TAF

TAF TAF LGAV 242300Z 2500/2524 VRB03KT 9999 FEW025 BECMG 2505/2507 05014KT BECMG 2518/2520 35010KT FEW025 SCT070

Frequencies

REC - 136.12 MHz - ATIS	REC - 131.17 MHz - ATHENS INFORMATION
REC - 124.02 MHz - ATHENS INFORMATION	TWR - 136.27 MHz - VENIZELOS TOWER
TWR - 122.10 MHz - VENIZELOS TOWER	TWR - 118.62 MHz - VENIZELOS TOWER
GND - 121.75 MHz - VENIZELOS GROUND	GND - 121.95 MHz - VENIZELOS GROUND
GND - 121.90 MHz - VENIZELOS GROUND	GND - 121.80 MHz - VENIZELOS GROUND
CLD - 118.67 MHz - CLEARANCE DELIVERY	APP - 132.97 MHz - ATHENS APPROACH
APP - 130.25 MHz - ATHENS APPROACH	APP - 128.95 MHz - ATHENS APPROACH
APP - 126.57 MHz - ATHENS APPROACH	APP - 125.52 MHz - ATHENS APPROACH
APP - 121.40 MHz - ATHENS APPROACH	APP - 121.40 MHz - ATHENS DIRECT
APP - 118.47 MHz - ATHENS DIRECT	DEP - 118.30 MHz - ATHENS DEPARTURE
DEP - 128.95 MHz - ATHENS DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	151 ft	13,135 ft	36.87	ASPHALT	984 ft	394 ft
	46 m	4,004 m	31.76		300 m	120 m
21L	151 ft	13,135 ft	216.89	ASPHALT	984 ft	394 ft
	46 m	4,004 m	211.78		300 m	120 m
03L	151 ft	12,478 ft	36.86	ASPHALT	984 ft	394 ft
	46 m	3,803 m	31.75		300 m	120 m
21R	151 ft	12,478 ft	216.87	ASPHALT	984 ft	394 ft
	46 m	3,803 m	211.76		300 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	IATL	110.50 MHz	18 nm	-	-	255 ft
				33 km	-		255 m
21L	DME	IEVL	111.10 MHz	18 nm	-	-	303 ft
				33 km	-		303 m
21R	DME	IEVR	110.50 MHz	18 nm	-	-	282 ft
				33 km	-		282 m
03L	LOC-ILS	IATL	110.50 MHz	18 nm	36.52	-	282 ft
				33 km	31.41		282 m
03R	LOC-ILS	IATR	111.10 MHz	18 nm	36.97	-	302 ft
				33 km	31.86		302 m
21L	LOC-ILS	IEVL	111.10 MHz	18 nm	216.52	-	271 ft
				33 km	211.41		271 m
21R	LOC-ILS	IEVR	110.50 MHz	18 nm	216.50	-	255 ft
				33 km	211.39		255 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	GS	IATL	110.50 MHz	10 nm	37.04	3.00	255 ft
				19 km	31.92		255 m
03R	GS	IATR	111.10 MHz	10 nm	37.07	3.00	271 ft
				19 km	31.95		271 m
21L	GS	IEVL	111.10 MHz	10 nm	217.07	3.00	302 ft
				19 km	211.95		302 m
21R	GS	IEVR	110.50 MHz	10 nm	217.04	3.00	282 ft
				19 km	211.92		282 m

LIME

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 776 ft / 237 m
Location: 45.672000 9.706810
Magnetic Var: 3.348 E

METAR

LIME 250320Z 06004KT 030V100 9999 SCT025 SCT075 13/12 Q1017 NOSIG

TAF

TAF LIME 242300Z 2500/2524 VRB05KT 9999 SCT020 BKN050 TEMPO 2500/2509 4000 TSRA TEMPO 2509/2516 TSRA

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	118.11		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	101.52		219 m	0 m
28	148 ft	9,439 ft	284.90	ASPHALT	443 ft	0 ft
	45 m	2,877 m	281.55		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	281.73		779 m
28	GS	BRM	108.70 MHz	10 nm	285.80	3.00	779 ft
				19 km	282.45		779 m