

LGAV

Athens Intl Airport Elefterios Venizel

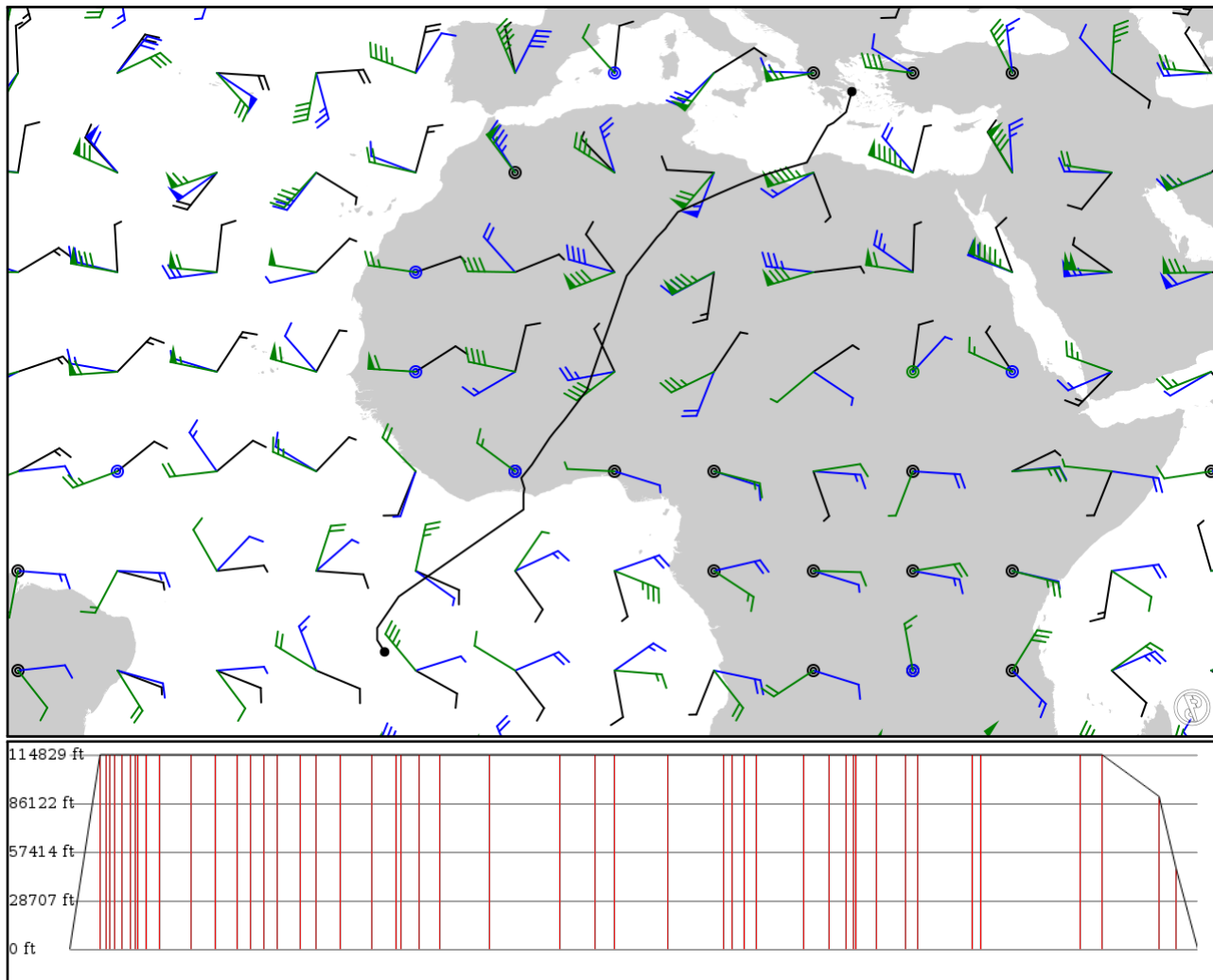
FHAW

Ascension Wideawake Field

2024/05/13 2343Z

LGAV SOKRI **UP32** NEVIK **UP33** RASNO **M1** BNA **W861** IMN **UB727** TMS **UG855** TUSEK AFO SESIG EGADU INAKA
UA560 ATANI 600S01500W 700S01500W FHAW

3745.85 nm / 6937.32 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 300kts
- Cruise Altitude: 40000ft
- Cruise Speed: 500kts
- Descent Rate: 2000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
LGAV	-	37.93636	0 ft	-	Athens Intl Airport Elefterios Venizel	
APT	-	23.94447	0 m			
SOKRI	-	36.25778	35,000 ft	103	-	
FIX	-	23.47194	10,668 m			
ESODO	UP32	36.02722	35,000 ft	19	-	
FIX	AWY-HI	23.19806	10,668 m			
LIDRI	UP32	35.86528	35,000 ft	13	-	
FIX	AWY-HI	23.00694	10,668 m			
LEGRA	UP32	35.67028	35,000 ft	16	-	
FIX	AWY-HI	22.77861	10,668 m			
PIDAS	UP32	35.37694	35,000 ft	24	-	
FIX	AWY-HI	22.43833	10,668 m			
NEVIK	UP32	35.13444	35,000 ft	27	-	
FIX	AWY-HI	21.95944	10,668 m			
TIMBI	UP33	34.92806	35,000 ft	13	-	
FIX	AWY-HI	21.83806	10,668 m			
IDANI	UP33	34.78500	35,000 ft	9	-	
FIX	AWY-HI	21.75444	10,668 m			
RASNO	UP33	34.33333	35,000 ft	30	-	
FIX	AWY-HI	21.49222	10,668 m			
REDFI	M1	33.70018	35,000 ft	42	-	
FIX	AWY-HI	21.11691	10,668 m			
BNA	M1	32.12500	35,000 ft	104	BENINA VOR-DME	
VOR	AWY-HI	20.25333	10,668 m			
BOURI	W861	31.70000	35,000 ft	79	-	
FIX	AWY-HI	18.76667	10,668 m			
CILBA	W861	31.30000	35,000 ft	73	-	
FIX	AWY-HI	17.40000	10,668 m			
SRT	W861	31.05907	35,000 ft	43	SIRTE VOR-DME	
VOR	AWY-HI	16.59803	10,668 m			
TAMIT	W861	30.73583	35,000 ft	46	-	
FIX	AWY-HI	15.78167	10,668 m			
ALBEY	W861	30.43333	35,000 ft	44	-	
FIX	AWY-HI	15.00000	10,668 m			
SWIRF	W861	29.88333	35,000 ft	74	-	
FIX	AWY-HI	13.71667	10,668 m			
HAMRA	W861	29.50000	35,000 ft	51	-	
FIX	AWY-HI	12.83333	10,668 m			
NGIRT	W861	28.86667	35,000 ft	81	-	
FIX	AWY-HI	11.45000	10,668 m			
IMN	W861	28.07000	35,000 ft	105	ZARZAITINE VOR-DME	
VOR	AWY-HI	9.66528	10,668 m			
TILMA	UB727	26.99556	35,000 ft	78	-	
FIX	AWY-HI	8.83611	10,668 m			
ILZ	UB727	26.72333	35,000 ft	19	ILLIZI VOR	
VOR	AWY-HI	8.65444	10,668 m			
HINAN	UB727	26.00000	35,000 ft	57	-	
FIX	AWY-HI	7.95000	10,668 m			
BERTI	UB727	25.04139	35,000 ft	70	-	
FIX	AWY-HI	7.19500	10,668 m			
TMS	UB727	22.84278	35,000 ft	162	TAMANRASSET VOR-DME	
VOR	AWY-HI	5.46472	10,668 m			
INAMA	UG855	19.13333	35,000 ft	234	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	4.16667	10,668 m		
BIDOM	UG855	17.29500	35,000 ft	116	-
FIX	AWY-HI	3.51528	10,668 m		
GASON	UG855	16.25000	35,000 ft	66	-
FIX	AWY-HI	3.15139	10,668 m		
NY	UG855	13.48333	35,000 ft	174	NIAMEY VOR-DME
VOR	AWY-HI	2.20639	10,668 m		
GAPAG	UG855	11.00227	35,000 ft	185	-
FIX	AWY-HI	0.32527	10,668 m		
TAMIL	UG855	10.63444	35,000 ft	28	-
FIX	AWY-HI	0.01806	10,668 m		
NASIA	UG855	10.10167	35,000 ft	41	-
FIX	AWY-HI	-0.43333	10,668 m		
TLE	UG855	9.57349	35,000 ft	40	TAMALE VOR-DME
VOR	AWY-HI	-0.84714	10,668 m		
SN	UG855	7.37748	35,000 ft	157	SUNYANI NDB
NDB	AWY-HI	-2.29957	10,668 m		
TUSEK	UG855	6.27667	35,000 ft	84	-
FIX	AWY-HI	-3.18333	10,668 m		
AFO	-	5.41114	35,000 ft	54	AFIENOU NDB
NDB	-	-2.91647	10,668 m		
SESIG	-	4.95389	35,000 ft	27	-
FIX	-	-3.00000	10,668 m		
EGADU	-	4.86056	35,000 ft	5	-
FIX	-	-3.00000	10,668 m		
INAKA	-	3.68667	35,000 ft	70	-
FIX	-	-3.00000	10,668 m		
ENERA	UA560	2.79306	35,000 ft	94	-
FIX	AWY-HI	-4.29139	10,668 m		
TESKI	UA560	2.38361	35,000 ft	43	-
FIX	AWY-HI	-4.88139	10,668 m		
IPEKA	UA560	0.67833	35,000 ft	179	-
FIX	AWY-HI	-7.33333	10,668 m		
ARLEM	UA560	0.39167	35,000 ft	30	-
FIX	AWY-HI	-7.74500	10,668 m		
IKTUL	UA560	-2.72667	35,000 ft	327	-
FIX	AWY-HI	-12.22833	10,668 m		
ATANI	UA560	-3.43667	35,000 ft	73	-
FIX	AWY-HI	-13.23500	10,668 m		
600S01500W	-	-6.00000	27,500 ft	186	-
LATLON	-	-15.00000	8,382 m		
700S01500W	-	-7.00000	14,600 ft	60	-
LATLON	-	-15.00000	4,450 m		
FHAW	-	-7.96959	0 ft	68	Ascension Wideawake Field
APT	-	-14.39370	0 m		

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.108 E

METAR

LGAV 132320Z VRB03KT 9999 FEW030 SCT070 13/10 Q1017 NOSIG

TAF

TAF TAF LGAV 131700Z 1318/1418 04010KT 9999 FEW025 SCT070 BECMG 1415/1417 VRB03KT TEMPO 1415/1418 SCT025 BKN070

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	211.77		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	211.40		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	31.93		255 m
03R	GS	IATR	111.10 MHz	10 nm	37.07	3.00	271 ft
				19 km	31.96		271 m
21L	GS	IEVL	111.10 MHz	10 nm	217.07	3.00	302 ft
				19 km	211.96		302 m
21R	GS	IEVR	110.50 MHz	10 nm	217.04	3.00	282 ft
				19 km	211.93		282 m