

LGAV

Athens Intl Airport Elefterios Venizel

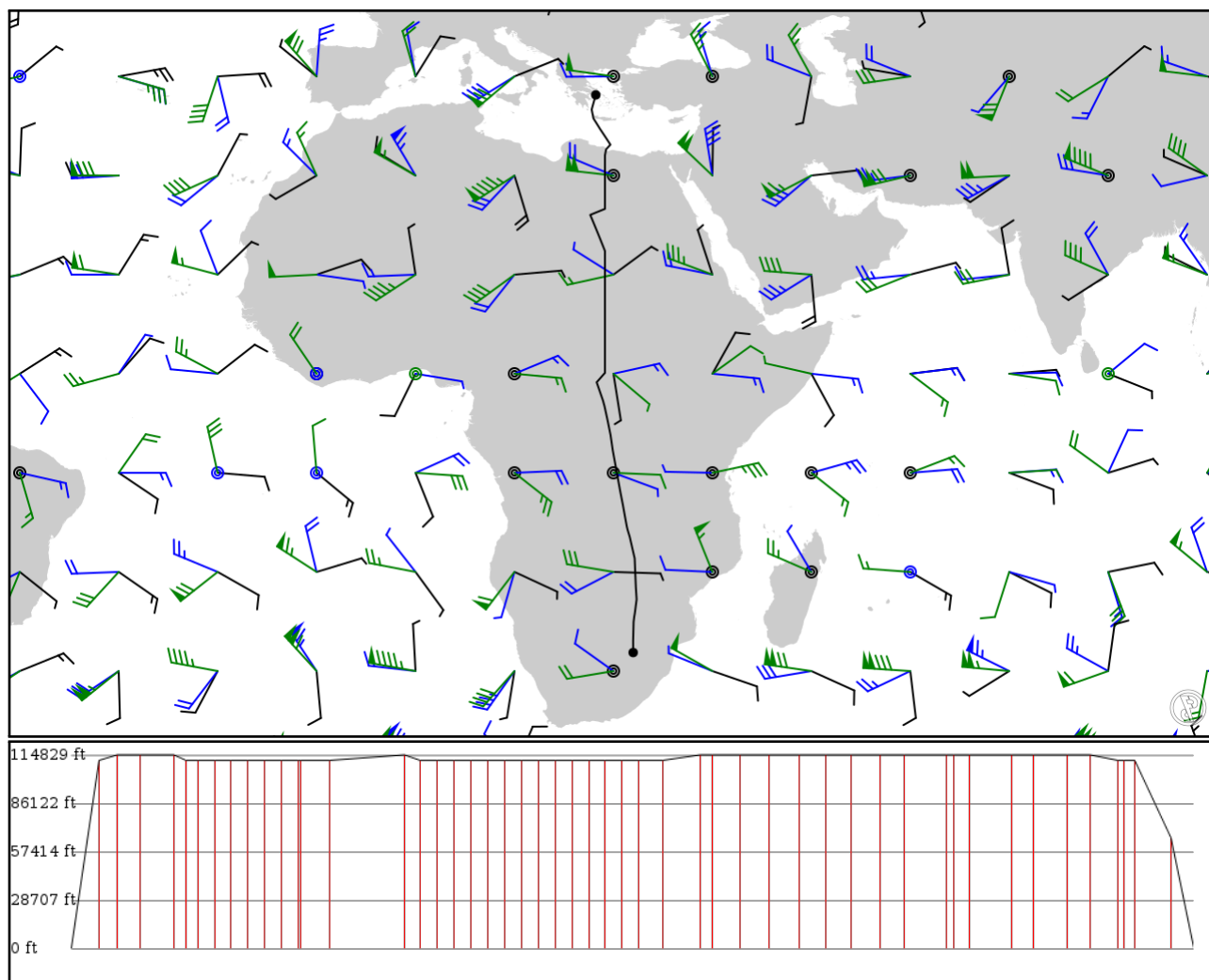
FAJS

Johannesburg OR Thambo Intl

2024/05/14 0911Z

LGAV SOKRI **UB1** PLH **UA145** SALUN **A145** NEV42 LOSUL 3100N02500E 3000N02500E 2900N02500E 2800N02500E 2700N02500E **UR778D** DITAR 2600N02500E 2500N02500E BOMOR **UR778D** KFR **B21D** ORNAT 1900N02500E 1800N02500E 1700N02500E 1600N02500E 1500N02500E 1400N02500E 1300N02500E 1200N02500E 1100N02500E 1000N02500E 900N02500E 800N02500E 700N02500E 600N02500E MERON **UG655** DANAM **UG655F** TAVLA **UQ1** ETULI
FAJS

4014.75 nm / 7435.32 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: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LGAV	-	37.93636	0 ft	-	Athens Intl Airport Elefterios Venizel
APT	-	23.94447	0 m		
SOKRI	-	36.25778	34,000 ft	103	-
FIX	-	23.47194	10,363 m		
PLH	UB1	35.22764	35,000 ft	62	PALEOCHORA VOR-DME
VOR	AWY-HI	23.68084	10,668 m		
SALUN	UA145	34.00000	35,000 ft	82	-
FIX	AWY-HI	24.45000	10,668 m		
NEV42	A145	32.22056	35,000 ft	122	-
FIX	AWY-HI	25.62861	10,668 m		
LOSUL	-	31.68333	34,000 ft	40	-
FIX	-	25.13333	10,363 m		
3100N02500E	-	31.00000	34,000 ft	41	-
LATLON	-	25.00000	10,363 m		
3000N02500E	-	30.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
2900N02500E	-	29.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
2800N02500E	-	28.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
2700N02500E	-	27.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
DITAR	UR778D	26.98417	34,000 ft	0	-
FIX	AWY-HI	25.00000	10,363 m		
2600N02500E	-	26.00000	34,000 ft	59	-
LATLON	-	25.00000	10,363 m		
2500N02500E	-	25.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
BOMOR	-	24.84167	34,000 ft	9	-
FIX	-	25.00000	10,363 m		
KFR	UR778D	24.15333	34,000 ft	101	KUFRA VOR-DME
VOR	AWY-HI	23.30833	10,363 m		
ORNAT	B21D	20.00000	35,000 ft	266	-
FIX	AWY-HI	25.00000	10,668 m		
1900N02500E	-	19.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1800N02500E	-	18.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1700N02500E	-	17.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1600N02500E	-	16.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1500N02500E	-	15.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1400N02500E	-	14.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1300N02500E	-	13.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1200N02500E	-	12.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1100N02500E	-	11.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
1000N02500E	-	10.00000	34,000 ft	60	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	25.00000	10,363 m		
900N02500E	-	9.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
800N02500E	-	8.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
700N02500E	-	7.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
600N02500E	-	6.00000	34,000 ft	60	-
LATLON	-	25.00000	10,363 m		
MERON	-	4.91667	34,000 ft	86	-
FIX	-	24.04500	10,363 m		
BUT NDB	UG655 AWY-HI	2.80711 24.77314	35,000 ft 10,668 m	133	BUTA NDB
VIVRO	UG655	2.12883	35,000 ft	42	-
FIX	AWY-HI	24.95814	10,668 m		
KGI	UG655	0.49258	35,000 ft	100	BANGOKA VOR-DME
VOR	AWY-HI	25.31343	10,668 m		
OPGAT	UG655	-1.15756	35,000 ft	101	-
FIX	AWY-HI	25.64649	10,668 m		
KIN	UG655	-2.91908	35,000 ft	106	KINDU VOR
VOR	AWY-HI	25.89983	10,668 m		
IKTAL	UG655	-4.46895	35,000 ft	94	-
FIX	AWY-HI	26.18151	10,668 m		
KIBRO	UG655	-5.99715	35,000 ft	93	-
FIX	AWY-HI	26.45985	10,668 m		
AKNAR	UG655	-7.68034	35,000 ft	102	-
FIX	AWY-HI	26.76986	10,668 m		
RUNGO	UG655	-9.10001	35,000 ft	86	-
FIX	AWY-HI	27.05002	10,668 m		
LUB	UG655	-11.60389	35,000 ft	152	LUBUMBASHI VOR-DME
VOR	AWY-HI	27.50542	10,668 m		
MOTAM	UG655	-12.00163	35,000 ft	24	-
FIX	AWY-HI	27.59654	10,668 m		
ABMKT	UG655	-12.86167	35,000 ft	53	-
FIX	AWY-HI	27.85333	10,668 m		
VLS	UG655	-15.32667	35,000 ft	151	LUSAKA VOR-DME
VOR	AWY-HI	28.42000	10,668 m		
RETAR	UG655	-16.62959	35,000 ft	78	-
FIX	AWY-HI	28.47156	10,668 m		
EXALO	UG655	-18.63889	35,000 ft	120	-
FIX	AWY-HI	28.55555	10,668 m		
VBUI	UG655	-20.02906	35,000 ft	83	J M NKOMO VOR-DME
VOR	AWY-HI	28.64386	10,668 m		
DANAM	UG655	-21.65086	34,000 ft	98	-
FIX	AWY-HI	28.43305	10,363 m		
ANTOG	UG655F	-22.01916	34,000 ft	22	-
FIX	AWY-HI	28.36777	10,363 m		
TAVLA	UG655F	-22.62333	34,000 ft	36	-
FIX	AWY-HI	28.29333	10,363 m		
ETULI	UQ1	-24.82158	20,000 ft	132	-
FIX	AWY-HI	28.23907	6,096 m		
FAJS	-	-26.13854	0 ft	79	Johannesburg OR Thambo Intl
APT	-	28.24653	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 140850Z 03008KT 360V060 9999 FEW025 BKN050 19/06 Q1017 NOSIG

TAF

TAF TAF LGAV 140500Z 1406/1506 01010KT 9999 FEW030 SCT045 BKN070 BECMG 1410/1412 10010KT BECMG 1416/1418 VRB05KT F

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