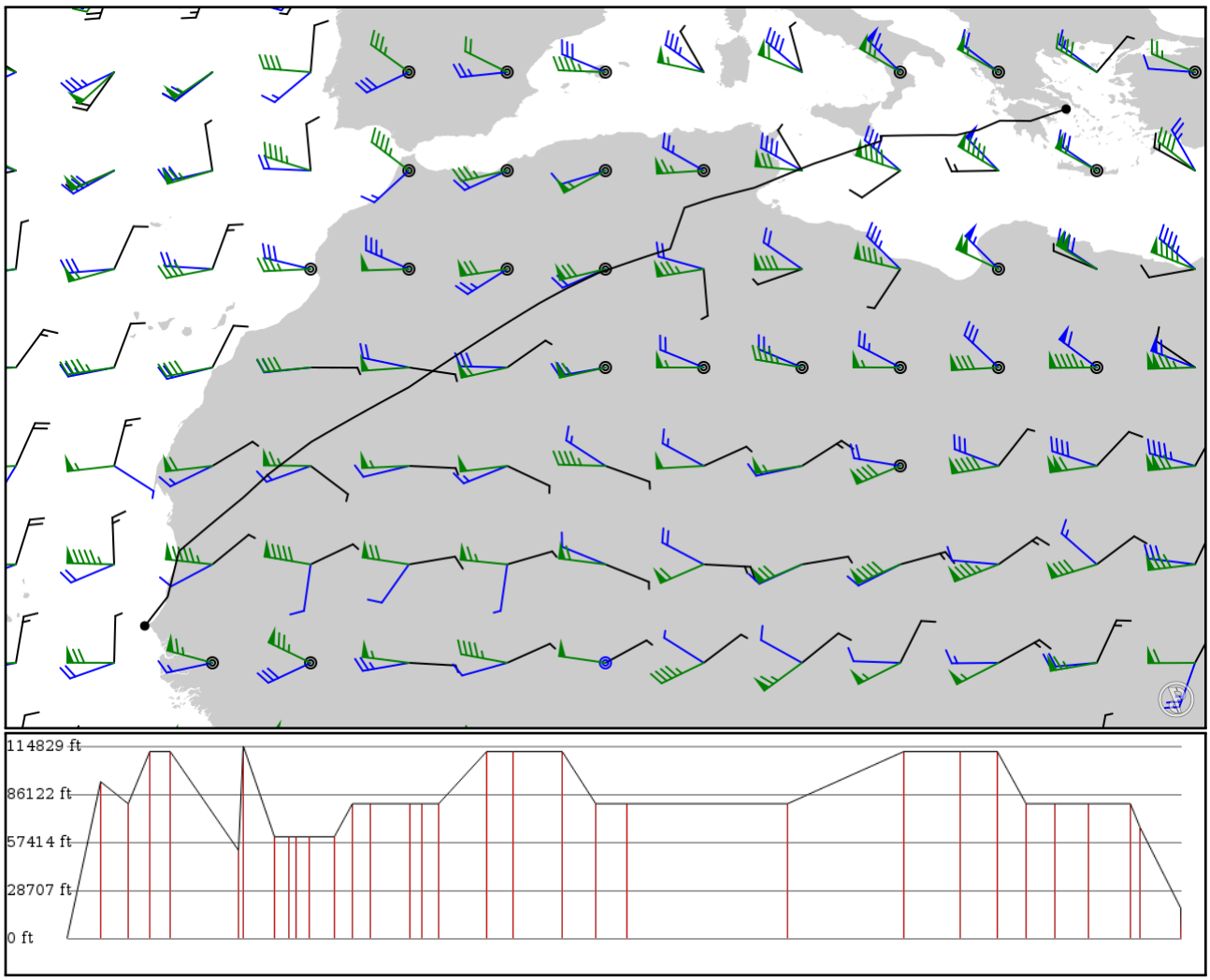
LGAV – GOOY

Athens Intl Airport Elefterios Venizel — Dakar Leopold Sedar Senghor Intl

2024/03/19 0517Z

LGAV TRL **A145** RESPA 3700N02000E ILL01 **ILL** CAT53 LORED **P624** TON **V71** ELO **J13** HME **J26** MNA **R990** TIO **G26** UDELA 2300N01000W ARISA AR **R975F** YF GOOY

2692.97 nm / 4987.38 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: no
- Use low airways: yes

- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LGAV APT	–	37.93636 23.94447	0 ft 0 m	–	Athens Intl Airport Elefterios Venizel
TRL VOR	–	37.40275 22.33963	28,500 ft 8,687 m	82	TRIPOLIS VOR-DME
RESPA FIX	A145 AWY-LO	37.41361 20.95778	24,500 ft 7,468 m	65	–
3700N02000E LATLON	–	37.00000 20.00000	34,000 ft 10,363 m	52	–
ILL01 FIX	–	36.76667 19.00000	34,000 ft 10,363 m	50	–
CAT53 FIX	ILL AWY-LO	36.73333 15.60000	16,000 ft 4,877 m	163	–
LORED FIX	–	36.50000 15.61667	35,000 ft 10,668 m	14	–
GZO VOR	P624 AWY-LO	36.03733 14.20525	18,500 ft 5,639 m	73	GOZO VOR-DME
OBITA FIX	P624 AWY-LO	35.80167 13.53972	18,500 ft 5,639 m	35	–
REPTA FIX	P624 AWY-LO	35.69389 13.21250	18,500 ft 5,639 m	17	–
LPD VOR	P624 AWY-LO	35.49971 12.63083	18,500 ft 5,639 m	30	LAMPEDUSA VOR-DME
BIRSA FIX	P624 AWY-LO	35.05333 11.50000	18,500 ft 5,639 m	61	–
SFX VOR	P624 AWY-LO	34.71611 10.68889	24,500 ft 7,468 m	44	SFAX VOR
KIRAS FIX	P624 AWY-LO	34.40611 9.92028	24,500 ft 7,468 m	42	–
TON VOR	P624 AWY-LO	33.94100 8.10039	24,500 ft 7,468 m	94	TOZEUR VOR-DME
KRIMA FIX	V71 AWY-LO	33.76667 7.55000	24,500 ft 7,468 m	29	–
ELO VOR	V71 AWY-LO	33.51056 6.78056	24,500 ft 7,468 m	41	EL OUED VOR-DME
HME VOR	J13 AWY-LO	31.66433 6.13618	34,000 ft 10,363 m	115	HASSI MESSAOUD VOR-DME
KEBRI FIX	J26 AWY-LO	31.30000 5.00000	34,000 ft 10,363 m	62	–
MNA VOR	J26 AWY-LO	30.55861 2.86167	34,000 ft 10,363 m	118	EL GOLEA VOR-DME
RIAME FIX	R990 AWY-LO	29.90000 1.50000	24,500 ft 7,468 m	80	–
TIO VOR	R990 AWY-LO	29.22608 0.25809	24,500 ft 7,468 m	76	TIMIMOUN VOR-DME
UDELA FIX	G26 AWY-LO	25.45000 -5.61667	24,500 ft 7,468 m	386	–
2300N01000W LATLON	–	23.00000 -10.00000	34,000 ft 10,363 m	281	–
ARISA FIX	–	21.56611 -11.90056	34,000 ft 10,363 m	136	–
AR NDB	–	20.50231 -13.05908	34,000 ft 10,363 m	91	ATAR NDB
MINBA	R975F	19.75333	24,500 ft	68	–

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-13.97194 7,468 m			
SABDU	R975F	18.98056 24,500 ft	70	-	
FIX	AWY-LO	-14.89917 7,468 m			
KC	R975F	18.09158 24,500 ft	80	NOUAKCHOTT VOR-DME	
VOR	AWY-LO	-15.94828 7,468 m			
ARBEN	R975F	16.43861 24,500 ft	102	-	
FIX	AWY-LO	-16.36111 7,468 m			
SLO	R975F	16.04908 20,200 ft	24	SAINT LOUIS NDB	
NDB	AWY-LO	-16.45714 6,157 m			
YF	R975F	14.74483 5,500 ft	98	DAKAR VOR-DME	
VOR	AWY-LO	-17.47478 1,676 m			
GOOY	-	14.73971 0 ft	0	Dakar Leopold Sedar Senghor Intl	
APT	-	-17.49023 0 m			

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.093 E

METAR

LGAV 190450Z VRB02KT 9999 FEW030 08/06 Q1011 NOSIG

TAF

TAF TAF LGAV 182300Z 1900/1924 VRB05KT 9999 FEW030 SCT070 BECMG 1905/1907 SCT025 BKN070 PROB40 TEMPO 1912/1924 50

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	151 ft 46 m	13,135 ft 4,004 m	36.87 31.78	ASPHALT	984 ft 300 m	394 ft 120 m
21L	151 ft 46 m	13,135 ft 4,004 m	216.89 211.80	ASPHALT	984 ft 300 m	394 ft 120 m
03L	151 ft 46 m	12,478 ft 3,803 m	36.86 31.76	ASPHALT	984 ft 300 m	394 ft 120 m
21R	151 ft 46 m	12,478 ft 3,803 m	216.87 211.78	ASPHALT	984 ft 300 m	394 ft 120 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	IATL	110.50 MHz	18 nm 33 km	- -	-	255 ft 255 m
21L	DME	IEVL	111.10 MHz	18 nm 33 km	- -	-	303 ft 303 m
21R	DME	IEVR	110.50 MHz	18 nm 33 km	- -	-	282 ft 282 m
03L	LOC-ILS	IATL	110.50 MHz	18 nm 33 km	36.52 31.43	-	282 ft 282 m
03R	LOC-ILS	IATR	111.10 MHz	18 nm 33 km	36.97 31.88	-	302 ft 302 m
21L	LOC-ILS	IEVL	111.10 MHz	18 nm 33 km	216.52 211.43	-	271 ft 271 m
21R	LOC-ILS	IEVR	110.50 MHz	18 nm 33 km	216.50 211.41	-	255 ft 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	31.94		255 m
03R	GS	IATR	111.10 MHz	10 nm	37.07	3.00	271 ft
				19 km	31.97		271 m
21L	GS	IEVL	111.10 MHz	10 nm	217.07	3.00	302 ft
				19 km	211.97		302 m
21R	GS	IEVR	110.50 MHz	10 nm	217.04	3.00	282 ft
				19 km	211.94		282 m

GOOY

Region: SENEGAL
Timezone: AFRICA/DAKAR
Runways: 2

Elevation: 84 ft / 26 m
Location: 14.740100 -17.490400
Magnetic Var: 6.641 W

METAR

GOOY 190500Z 34008KT 7000 NSC 20/19 Q1008

TAF

TAF GOOY 182300Z 1900/2006 34008KT 8000 NSC PROB40 1902/1908 3000 BR

Frequencies

TWR - 118.10 MHz - DAKAR TWR
APP - 120.50 MHz - DAKAR CON

REC - 121.30 MHz - DAKAR ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft 45 m	11,483 ft 3,500 m	172.61 179.25	ASPHALT	525 ft 160 m	220 ft 67 m
36	148 ft 45 m	11,483 ft 3,500 m	352.61 359.25	ASPHALT	0 ft 0 m	213 ft 65 m
03	98 ft 30 m	4,916 ft 1,498 m	22.33 28.97	ASPHALT	0 ft 0 m	98 ft 30 m
21	98 ft 30 m	4,916 ft 1,498 m	202.33 208.97	ASPHALT	0 ft 0 m	1,591 ft 485 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	YF	110.30 MHz	18 nm 33 km	- -	-	73 ft 73 m
36	LOC-ILS	YF	110.30 MHz	18 nm 33 km	352.33 358.97	-	65 ft 65 m
36	GS	YF	110.30 MHz	10 nm 19 km	353.14 359.78	3.01	73 ft 73 m