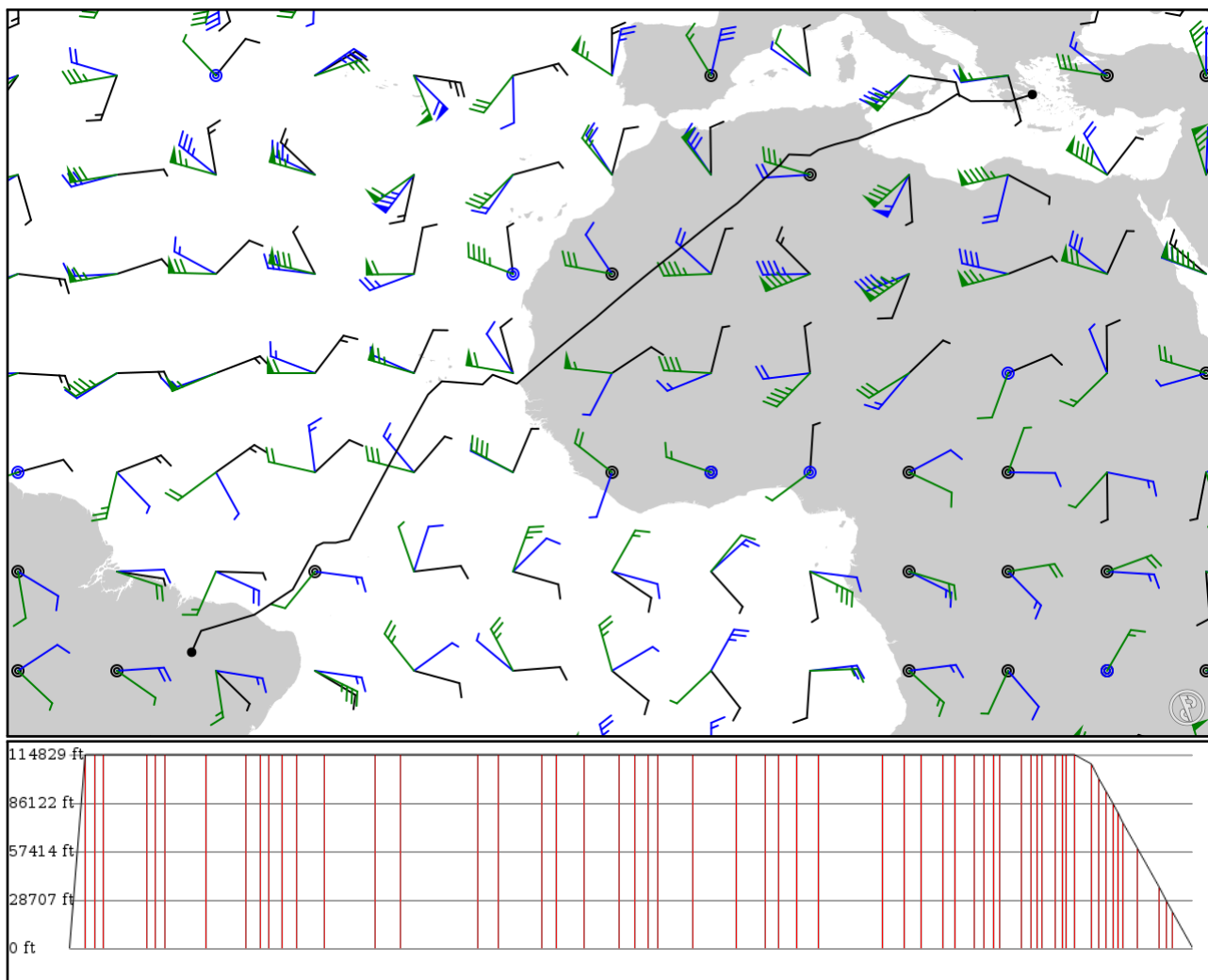


2024/05/20 0753Z

SNGD GUEST **UZ5** TNA **UW44** EREJO **W44** IRURA **UW44** FLZ **UZ18** MAGNO **UN866** CRUDE 200N0-3300W 200N0-3200W
ORARO **UN873** POMAT SNT **UW31** MOGSA KILGO **R976** YF **UM725** TIO **UG864** GHA **G859** CITER **J65** TGU **J28** ELO
UG361 TON **P624** KIRAS **UG361** BIRSA **UP624** LORED **M600** AMREX **M729** LORNO **UA145** ANEPI LGAV

4939.37 nm / 9147.72 km



Notes

Basic altitude profile:

- Ascent Rate: 27000ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 35000ft
- Cruise Speed: 400kts
- Descent Rate: 500ft/min
- Descent Speed: 240kts

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
SNGD	-	-6.78194	0 ft	-	Guadalupe
APT	-	-43.58190	0 m		
GUEST	-	-5.67317	35,000 ft	72	-
FIX	-	-43.10780	10,668 m		
TNA	UZ5	-5.06246	35,000 ft	40	TERESINA
VOR	AWY-HI	-42.82510	10,668 m		
EREJO	UW44	-4.87450	35,000 ft	39	-
FIX	AWY-HI	-42.18480	10,668 m		
IRURA	W44	-3.96717	35,000 ft	187	-
FIX	AWY-LO	-39.18580	10,668 m		
FLZ	UW44	-3.77233	35,000 ft	39	FORTALEZA
VOR	AWY-HI	-38.54800	10,668 m		
NISRU	UZ18	-3.40883	35,000 ft	40	-
FIX	AWY-HI	-37.98770	10,668 m		
MAGNO	UZ18	-1.74383	35,000 ft	181	-
FIX	AWY-HI	-35.46080	10,668 m		
SAKSI	UN866	0.84367	35,000 ft	177	-
FIX	AWY-HI	-34.04050	10,668 m		
CRUDE	UN866	1.73750	35,000 ft	61	-
FIX	AWY-HI	-33.54970	10,668 m		
200N0-3300W	-	2.00000	35,000 ft	36	-
LATLON	-	-33.00000	10,668 m		
200N0-3200W	-	2.00000	35,000 ft	60	-
LATLON	-	-32.00000	10,668 m		
ORARO	-	2.24717	35,000 ft	66	-
FIX	-	-30.92280	10,668 m		
TASIL	UN873	4.00500	35,000 ft	119	-
FIX	AWY-HI	-29.99000	10,668 m		
ASEBA	UN873	7.31111	35,000 ft	225	-
FIX	AWY-HI	-28.21890	10,668 m		
SAGMA	UN873	8.94167	35,000 ft	111	-
FIX	AWY-HI	-27.33500	10,668 m		
POMAT	UN873	13.87670	35,000 ft	337	-
FIX	AWY-HI	-24.59670	10,668 m		
SNT	-	14.93910	35,000 ft	90	PRAIA
VOR	-	-23.48210	10,668 m		
MOGSA	UW31	14.68830	35,000 ft	190	-
FIX	AWY-HI	-20.21140	10,668 m		
KILGO	-	15.46670	35,000 ft	66	-
FIX	-	-19.40420	10,668 m		
YF	R976	14.74480	35,000 ft	119	DAKAR
VOR	AWY-LO	-17.47480	10,668 m		
DEMIL	UM725	16.45170	35,000 ft	154	-
FIX	AWY-HI	-15.48530	10,668 m		
EGABU	UM725	17.19860	35,000 ft	67	-
FIX	AWY-HI	-14.59640	10,668 m		
TIMOX	UM725	17.86500	35,000 ft	60	-
FIX	AWY-HI	-13.79360	10,668 m		
BUGAM	UM725	18.30300	35,000 ft	40	-
FIX	AWY-HI	-13.26050	10,668 m		
TAMUL	UM725	19.98330	35,000 ft	155	-
FIX	AWY-HI	-11.17110	10,668 m		
POVAS	UM725	22.12890	35,000 ft	190	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-8.66944	10,668 m		
DELIX	UM725	23.56720	35,000 ft	129	-
FIX	AWY-HI	-6.92333	10,668 m		
TISEN	UM725	24.18440	35,000 ft	56	-
FIX	AWY-HI	-6.15444	10,668 m		
SBITA	UM725	25.09250	35,000 ft	83	-
FIX	AWY-HI	-5.00111	10,668 m		
SABRO	UM725	26.11830	35,000 ft	92	-
FIX	AWY-HI	-3.71583	10,668 m		
TIO	UM725	29.22610	35,000 ft	281	TIMIMOUN
VOR	AWY-HI	0.25809	10,668 m		
MOUNA	UG864	30.35560	35,000 ft	93	-
FIX	AWY-HI	1.50000	10,668 m		
ABLOD	UG864	31.23940	35,000 ft	73	-
FIX	AWY-HI	2.48167	10,668 m		
GHA	UG864	32.39330	35,000 ft	95	NOUMERAT (GHARDAIA)
VOR	AWY-HI	3.77788	10,668 m		
CITER	G859	33.12750	35,000 ft	53	-
FIX	AWY-HI	4.39139	10,668 m		
TGU	J65	33.05720	35,000 ft	85	TOUGGOURT
VOR	AWY-HI	6.08880	10,668 m		
ELO	J28	33.51050	35,000 ft	44	EL OUED
VOR	AWY-HI	6.78061	10,668 m		
KRIMA	UG361	33.76670	35,000 ft	41	-
FIX	AWY-HI	7.55000	10,668 m		
TON	UG361	33.94100	35,000 ft	29	TOZEUR
VOR	AWY-HI	8.10039	10,668 m		
KIRAS	P624	34.40610	35,000 ft	94	-
FIX	AWY-LO	9.92028	10,668 m		
SFX	UG361	34.71610	35,000 ft	42	SFAX
VOR	AWY-HI	10.68890	10,668 m		
RELBA	UG361	34.89170	35,000 ft	23	-
FIX	AWY-HI	11.10860	10,668 m		
BIRSA	UG361	35.04750	35,000 ft	21	-
FIX	AWY-HI	11.50000	10,668 m		
LPD	UP624	35.49970	35,000 ft	61	LAMPEDUSA
VOR	AWY-HI	12.63090	10,668 m		
REPTA	UP624	35.70440	35,000 ft	31	-
FIX	AWY-HI	13.22140	10,668 m		
OBITA	UP624	35.81360	35,000 ft	16	-
FIX	AWY-HI	13.53970	10,668 m		
GZO	UP624	36.03730	35,000 ft	35	GOZO
VOR	AWY-HI	14.20530	10,668 m		
LORED	UP624	36.50000	33,300 ft	73	-
FIX	AWY-HI	15.61670	10,150 m		
ERNAM	M600	36.85830	30,700 ft	33	-
FIX	AWY-HI	16.16250	9,357 m		
ABAKO	M600	37.18390	28,400 ft	31	-
FIX	AWY-HI	16.66610	8,656 m		
PESAR	M600	37.50000	26,100 ft	30	-
FIX	AWY-HI	17.16310	7,955 m		
SODMO	M600	37.73000	24,500 ft	22	-
FIX	AWY-HI	17.52890	7,468 m		
AMREX	M600	37.97110	22,700 ft	23	-
FIX	AWY-HI	17.91720	6,919 m		
LORNO	M729	37.40000	18,100 ft	61	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	19.00000	5,517 m		
RESPA FIX	UA145 AWY-HI	37.41360 20.95780	11,100 ft 3,383 m	93	-
BERAP FIX	UA145 AWY-HI	37.41110 21.63060	8,600 ft 2,621 m	32	-
ANEPI FIX	UA145 AWY-HI	37.40640 22.19500	6,600 ft 2,012 m	26	-
LGAV APT	- -	37.93670 23.94450	0 ft 0 m	89	Athens Eleftherios Venizelos

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.110 E

METAR

LGAV 200720Z 07007KT CAVOK 24/14 Q1013 NOSIG

TAF

TAF TAF LGAV 200500Z 2006/2106 VRB05KT 9999 FEW025 BECMG 2006/2008 03012KT

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	31.93		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