

# LGAV

Athens Eleftherios Venizelos

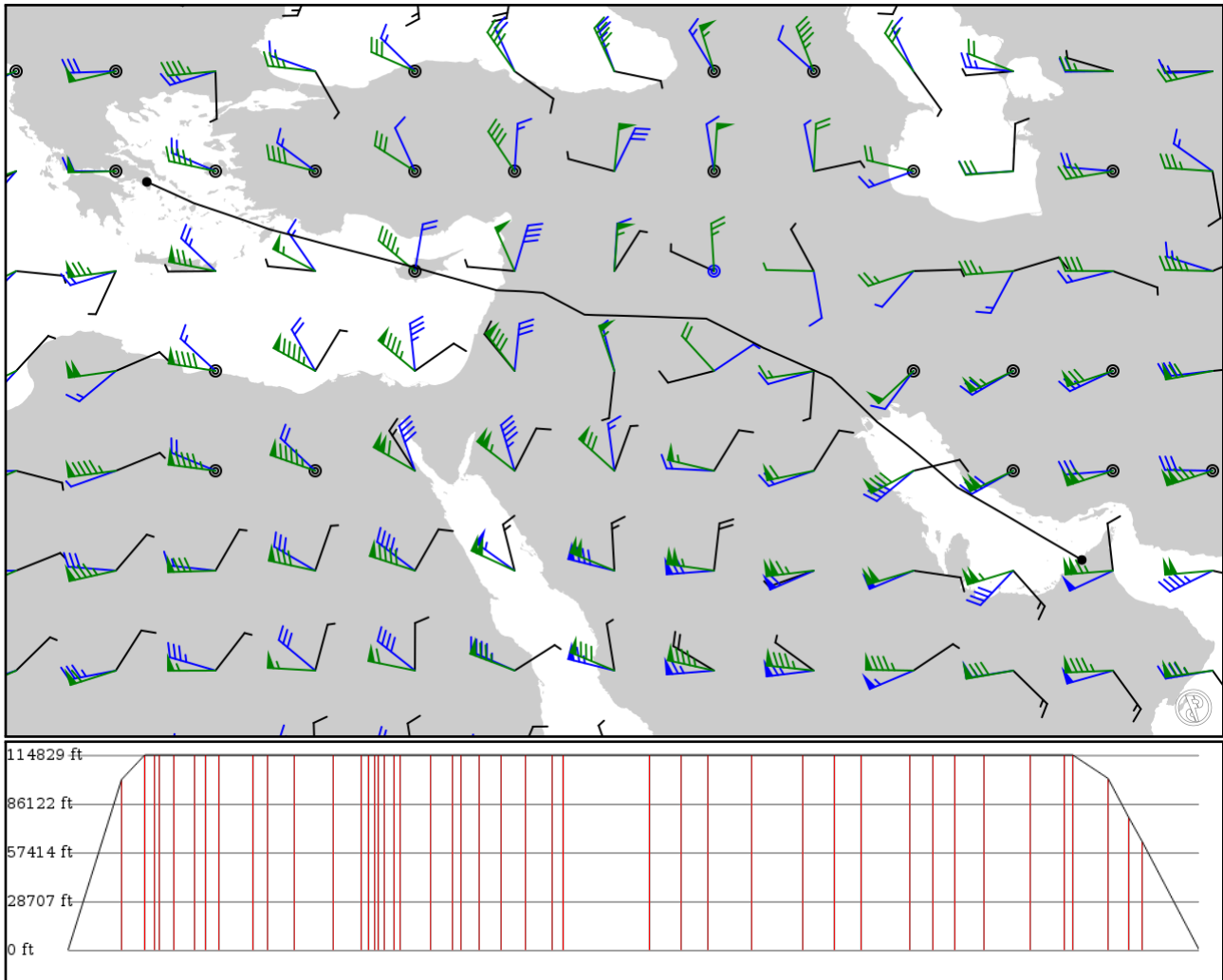
# OMDB

Dubai Intl

2024/05/20 0325Z

LGAV PIDAX **UL995** RDS **UM601** BALMA **UR655** CEDAR **R655** KTN **A21** TAN **G202** PUSTO **M203** ILMAP **P975** SIDAD  
**R784** IMDAT **B416** ORSAR OMDB

1804.54 nm / 3342.01 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		
PIDAX	-	37.22810	30,600 ft	85	-
FIX	-	25.51140	9,327 m		
AKINA	UL995	36.98030	35,000 ft	38	-
FIX	AWY-HI	26.24860	10,668 m		
LURUS	UL995	36.88920	35,000 ft	13	-
FIX	AWY-HI	26.51690	10,668 m		
KOPAR	UL995	36.83030	35,000 ft	8	-
FIX	AWY-HI	26.68860	10,668 m		
USINI	UL995	36.67690	35,000 ft	23	-
FIX	AWY-HI	27.13170	10,668 m		
ASIMI	UL995	36.46560	35,000 ft	31	-
FIX	AWY-HI	27.73110	10,668 m		
RDS	UL995	36.33990	35,000 ft	18	RODOS
VOR	AWY-HI	28.08210	10,668 m		
LAKAD	UM601	36.23390	35,000 ft	21	-
FIX	AWY-HI	28.49560	10,668 m		
EXELA	UM601	35.95560	35,000 ft	53	-
FIX	AWY-HI	29.54780	10,668 m		
EVENO	UM601	35.83330	35,000 ft	23	-
FIX	AWY-HI	30.00000	10,668 m		
DASNI	UM601	35.61670	35,000 ft	43	-
FIX	AWY-HI	30.85000	10,668 m		
VADUS	UM601	35.30530	35,000 ft	61	-
FIX	AWY-HI	32.05810	10,668 m		
BONEK	UM601	35.07310	35,000 ft	45	-
FIX	AWY-HI	32.93470	10,668 m		
DAROS	UM601	35.01170	35,000 ft	11	-
FIX	AWY-HI	33.14830	10,668 m		
ADLAS	UM601	34.96190	35,000 ft	8	-
FIX	AWY-HI	33.32000	10,668 m		
OTESA	UM601	34.92860	35,000 ft	5	-
FIX	AWY-HI	33.43470	10,668 m		
LCA	UM601	34.87290	35,000 ft	9	LARNACA
VOR	AWY-HI	33.62560	10,668 m		
AMAKO	UM601	34.79030	35,000 ft	15	-
FIX	AWY-HI	33.93360	10,668 m		
KOBER	UM601	34.74360	35,000 ft	8	-
FIX	AWY-HI	34.10670	10,668 m		
BALMA	UM601	34.48230	35,000 ft	49	-
FIX	AWY-HI	35.05060	10,668 m		
CAK	UR655	34.30050	35,000 ft	33	CHEKA
VOR	AWY-HI	35.69990	10,668 m		
CEDAR	UR655	34.28700	35,000 ft	14	-
FIX	AWY-HI	36.00120	10,668 m		
LEBOR	R655	34.26570	35,000 ft	28	-
FIX	AWY-HI	36.58300	10,668 m		
KTN	R655	34.21330	35,000 ft	33	KARIATAIN
VOR	AWY-HI	37.26420	10,668 m		
FIRAS	A21	33.87190	35,000 ft	38	-
FIX	AWY-HI	37.92000	10,668 m		
TAN	A21	33.48240	35,000 ft	43	TANF

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	38.65410	10,668 m		
MODIK	G202	33.46830	35,000 ft	18	-
FIX	AWY-HI	39.01670	10,668 m		
RAPLU	G202	33.38330	35,000 ft	137	-
FIX	AWY-HI	41.75830	10,668 m		
PUSTO	G202	33.35000	35,000 ft	49	-
FIX	AWY-HI	42.75000	10,668 m		
SILBO	M203	32.98330	35,000 ft	42	-
FIX	AWY-HI	43.48330	10,668 m		
LOVEK	M203	32.36890	35,000 ft	70	-
FIX	AWY-HI	44.66690	10,668 m		
SETSA	M203	31.75000	35,000 ft	80	-
FIX	AWY-HI	46.06670	10,668 m		
ILMAP	M203	31.35920	35,000 ft	50	-
FIX	AWY-HI	46.95060	10,668 m		
PEBAD	P975	30.83970	35,000 ft	42	-
FIX	AWY-HI	47.49940	10,668 m		
SIDAD	P975	29.87530	35,000 ft	77	-
FIX	AWY-HI	48.49560	10,668 m		
DESLU	R784	29.46670	35,000 ft	37	-
FIX	AWY-HI	49.03060	10,668 m		
NANPI	R784	29.08250	35,000 ft	34	-
FIX	AWY-HI	49.53250	10,668 m		
ALNIN	R784	28.55170	35,000 ft	46	-
FIX	AWY-HI	50.17670	10,668 m		
IMDAT	R784	27.68330	35,000 ft	74	-
FIX	AWY-HI	51.18330	10,668 m		
DURSI	B416	27.20530	35,000 ft	53	-
FIX	AWY-HI	52.02890	10,668 m		
PEGET	B416	27.07610	35,000 ft	14	-
FIX	AWY-HI	52.25420	10,668 m		
EGMIT	B416	26.56110	30,800 ft	56	-
FIX	AWY-HI	53.14030	9,388 m		
LEVNA	B416	26.25970	23,800 ft	32	-
FIX	AWY-HI	53.64920	7,254 m		
ORSAR	B416	26.07500	19,500 ft	20	-
FIX	AWY-HI	53.95830	5,944 m		
OMDB	-	25.25110	0 ft	91	Dubai Intl
APT	-	55.37110	0 m		

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 200320Z 00000KT CAVOK 15/13 Q1012 NOSIG

TAF

TAF AMD TAF AMD LGAV 200058Z 2000/2024 VRB05KT 9999 FEW025 BECMG 2006/2008 03012KT

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	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

## OMDB

Region: UNITED ARAB EMIRATES  
Timezone: ASIA/DUBAI  
Runways: 2

Elevation: 62 ft / 19 m  
Location: 25.251100 55.371100  
Magnetic Var: 2.354 E

## METAR

OMDB 200300Z 19008KT 160V220 CAVOK 26/21 Q1005 NOSIG

## TAF

TAF TAF OMDB 192300Z 2000/2106 18007KT 8000 NSC BECMG 2006/2008 27012KT BECMG 2016/2018 19005KT PROB30 TEMPO 2022

## Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.17		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.15		302 m	115 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.14		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.19		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.19		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.14		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.14		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.19		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.19		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.14		62 m