

# LGAV

Athens Eleftherios Venizelos

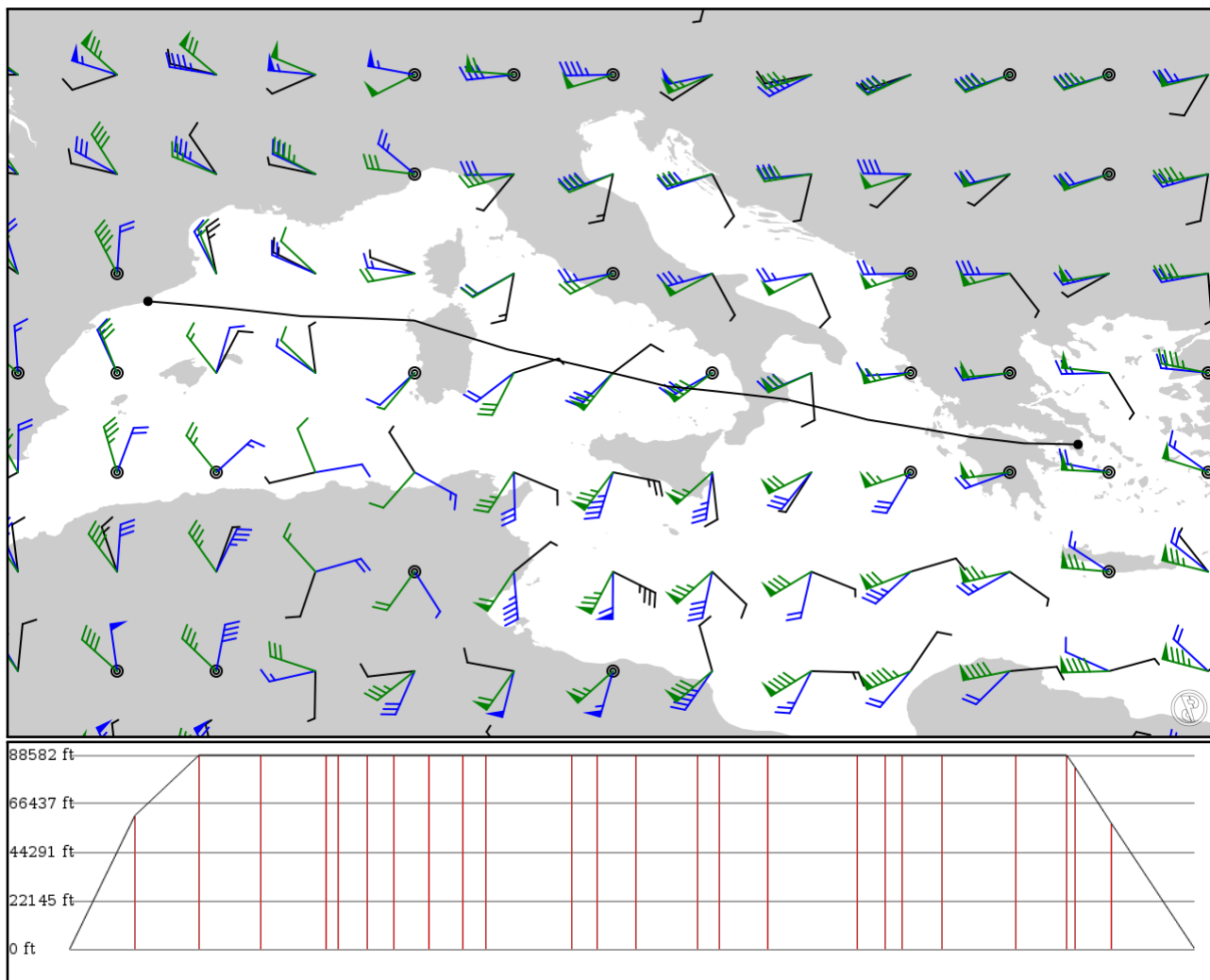
# LEBL

Barcelona - El Prat

2024/05/03 1501Z

LGAV RILIN **UN604** RUTOM **UM601** BUKID **M601** MUREN **UM601** VERSO LEBL

1036.41 nm / 1919.44 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 220kts
- Cruise Altitude: 27000ft
- Cruise Speed: 390kts
- Descent Rate: 1500ft/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
LGAV	-	37.93670	0 ft	-	Athens Eleftherios Venizelos
APT	-	23.94450	0 m	-	
RILIN	-	37.96500	18,600 ft	60	-
FIX	-	22.66670	5,669 m	-	
ARA	UN604	38.10970	27,000 ft	59	ARAXOS
VOR	AWY-HI	21.42530	8,230 m	-	
ENESI	UN604	38.31390	27,000 ft	56	-
FIX	AWY-HI	20.25360	8,230 m	-	
RUTOM	UN604	38.51830	27,000 ft	60	-
FIX	AWY-HI	19.00000	8,230 m	-	
TESPA	UM601	38.57580	27,000 ft	10	-
FIX	AWY-HI	18.78360	8,230 m	-	
TOMGI	UM601	38.71810	27,000 ft	27	-
FIX	AWY-HI	18.22140	8,230 m	-	
ADREN	UM601	38.83830	27,000 ft	23	-
FIX	AWY-HI	17.73580	8,230 m	-	
CRN	UM601	38.99610	27,000 ft	31	CROSTONE
VOR	AWY-HI	17.08310	8,230 m	-	
LAMEB	UM601	39.07500	27,000 ft	31	-
FIX	AWY-HI	16.41920	8,230 m	-	
SOMAS	UM601	39.12640	27,000 ft	21	-
FIX	AWY-HI	15.96890	8,230 m	-	
NERAR	UM601	39.30420	27,000 ft	79	-
FIX	AWY-HI	14.26690	8,230 m	-	
AMANO	UM601	39.42170	27,000 ft	22	-
FIX	AWY-HI	13.79670	8,230 m	-	
DORAS	UM601	39.59890	27,000 ft	35	-
FIX	AWY-HI	13.06000	8,230 m	-	
RONAB	UM601	39.86970	27,000 ft	56	-
FIX	AWY-HI	11.89110	8,230 m	-	
VELEX	UM601	39.96640	27,000 ft	20	-
FIX	AWY-HI	11.45890	8,230 m	-	
QUENN	UM601	40.16500	27,000 ft	43	-
FIX	AWY-HI	10.54360	8,230 m	-	
ORVEX	UM601	40.67690	27,000 ft	82	-
FIX	AWY-HI	8.86722	8,230 m	-	
MALAV	UM601	40.84580	27,000 ft	25	-
FIX	AWY-HI	8.34556	8,230 m	-	
GINOX	UM601	40.86220	27,000 ft	15	-
FIX	AWY-HI	8.00000	8,230 m	-	
BUKID	UM601	40.89670	27,000 ft	36	-
FIX	AWY-HI	7.19889	8,230 m	-	
BALEN	M601	40.94670	27,000 ft	68	-
FIX	AWY-LO	5.69000	8,230 m	-	
MUREN	M601	41.05750	27,000 ft	46	-
FIX	AWY-LO	4.66667	8,230 m	-	
CHELY	UM601	41.07500	25,300 ft	7	-
FIX	AWY-HI	4.50486	7,711 m	-	
VERSO	UM601	41.15300	17,500 ft	34	-
FIX	AWY-HI	3.75694	5,334 m	-	
LEBL	-	41.29510	0 ft	75	Barcelona - El Prat
APT	-	2.08803	0 m	-	

## LGAV

Region: GREECE  
Timezone: EUROPE/ATHENS  
Runways: 2

Elevation: 308 ft / 94 m  
Location: 37.936700 23.944500  
Magnetic Var: 5.105 E

## METAR

LGAV 031420Z 27015KT 250V310 9999 FEW030 25/M03 Q1007 NOSIG

## TAF

TAF TAF LGAV 031100Z 0312/0412 28014KT 9999 FEW030 SCT070 TEMPO 0315/0324 29015G25KT PROB30 TEMPO 0410/0412 5000 R

## 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	31.77		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	31.42		282 m
03R	LOC-ILS	IATR	111.10 MHz	18 nm	36.97	-	302 ft
				33 km	31.87		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

## LEBL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 3

Elevation: 14 ft / 4 m  
Location: 41.295100 2.088030  
Magnetic Var: 1.539 E

## METAR

LEBL 031430Z 23016KT 9999 FEW020 19/09 Q1016 NOSIG

## TAF

TAF LEBL 031100Z 0312/0412 22010KT 9999 FEW020 TX22/0313Z TN11/0406Z TEMPO 0312/0317 23015G25KT BECMG 0320/0322 V

## Frequencies

REC - 121.97 MHz - ATIS	REC - 118.65 MHz - ATIS
TWR - 118.32 MHz - BARCELONA TOWER	TWR - 118.10 MHz - BARCELONA TOWER
TWR - 122.82 MHz - BARCELONA TOWER	TWR - 122.10 MHz - BARCELONA TOWER
GND - 122.22 MHz - BARCELONA GROUND	GND - 121.70 MHz - BARCELONA GROUND
GND - 121.65 MHz - BARCELONA GROUND	CLD - 121.80 MHz - CLEARANCE DELIVERY
APP - 121.15 MHz - BARCELONA APPROACH	APP - 119.10 MHz - BARCELONA APPROACH
APP - 135.27 MHz - BARCELONA APPROACH	APP - 133.97 MHz - BARCELONA APPROACH
APP - 131.12 MHz - BARCELONA APPROACH	APP - 127.70 MHz - BARCELONA APPROACH
APP - 126.50 MHz - BARCELONA APPROACH	APP - 124.70 MHz - BARCELONA APPROACH
APP - 125.25 MHz - BARCELONA APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	8,307 ft	18.91	ASPHALT	0 ft	0 ft
	45 m	2,532 m	17.37		0 m	0 m
20	148 ft	8,307 ft	198.92	ASPHALT	0 ft	226 ft
	45 m	2,532 m	197.38		0 m	69 m
07R	197 ft	8,722 ft	65.48	ASPHALT	0 ft	0 ft
	60 m	2,658 m	63.95		0 m	0 m
25L	197 ft	8,722 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	2,658 m	243.96		0 m	0 m
07L	197 ft	10,984 ft	65.48	ASPHALT	1,401 ft	0 ft
	60 m	3,348 m	63.94		427 m	0 m
25R	197 ft	10,984 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	3,348 m	243.97		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	BLT	108.75 MHz	25 nm	-	-	12 ft
				46 km	-		12 m
07L	DME	QAA	110.30 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
07R	DME	BLE	110.75 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25L	DME	BLW	111.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
25R	DME	BCA	109.50 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
02	LOC-ILS	BLT	108.75 MHz	18 nm	18.92	-	14 ft
				33 km	17.38		14 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	QAA	110.30 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
02	GS	BLT	108.75 MHz	10 nm	18.92	3.00	14 ft
				19 km	17.38		14 m
07L	GS	QAA	110.30 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
07R	GS	BLE	110.75 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
25L	GS	BLW	111.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m
25R	GS	BCA	109.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m