

LPPR

Porto

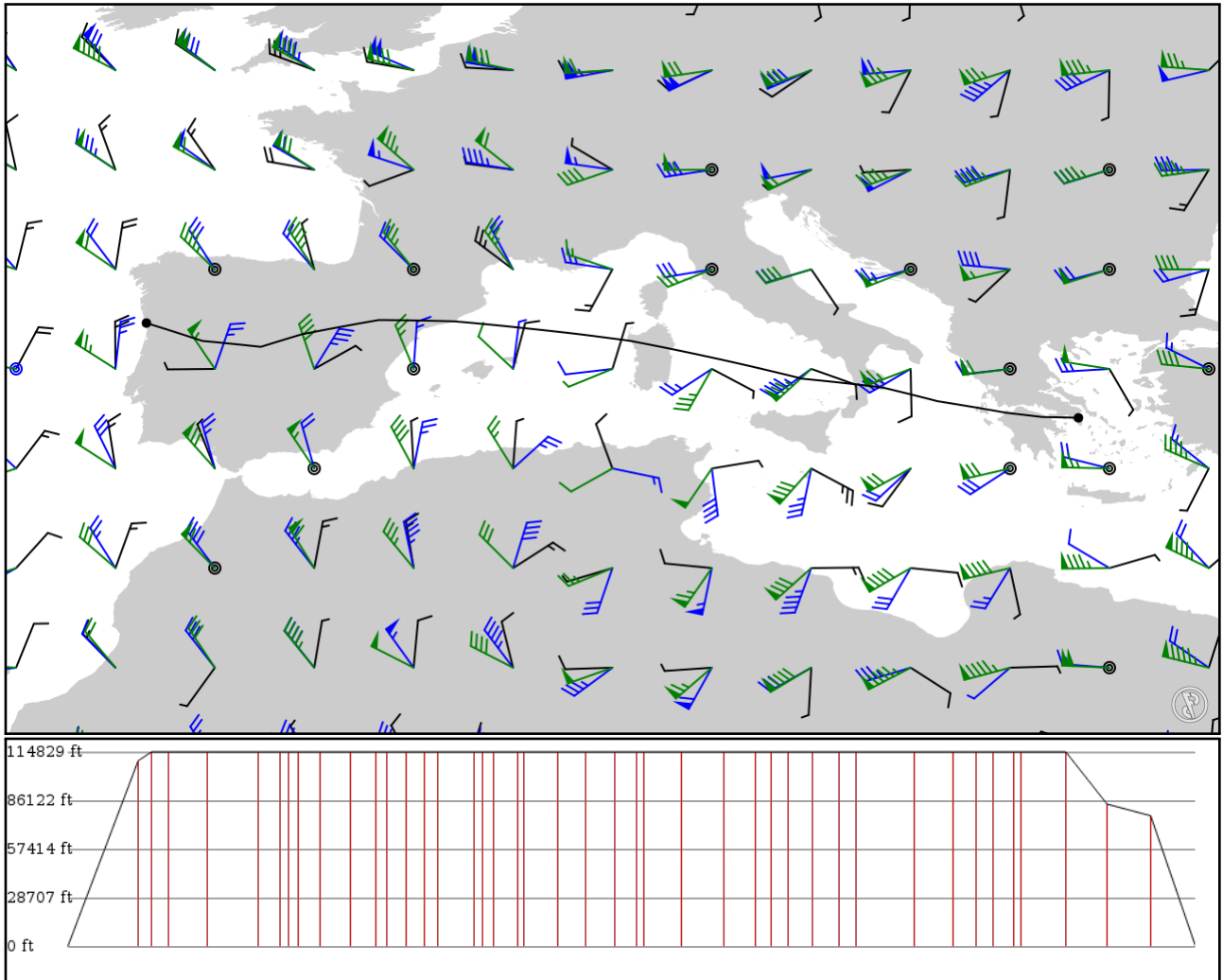
LGAV

Athens Intl Airport Elefterios Venizel

2024/05/10 0827Z

LPPR RIVRO **UM191** DIPOL **UN870** BCN **UM601** RUTOM **UG8** RILIN LGAV

1539.51 nm / 2851.18 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LPPR	-	41.24793	0 ft	-	Porto
APT	-	-8.68122	0 m		
RIVRO	-	40.62281	33,400 ft	96	-
FIX	-	-6.72276	10,180 m		
BARDI	UM191	40.58349	35,000 ft	19	-
FIX	AWY-HI	-6.30246	10,668 m		
RIDAV	UM191	40.53524	35,000 ft	22	-
FIX	AWY-HI	-5.80829	10,668 m		
DIPOL	UM191	40.41646	35,000 ft	52	-
FIX	AWY-HI	-4.67629	10,668 m		
RBO	UN870	40.85387	35,000 ft	70	ROBLEDILLO VOR-DME
VOR	AWY-HI	-3.24663	10,668 m		
PINAR	UN870	40.98029	35,000 ft	30	-
FIX	AWY-HI	-2.59917	10,668 m		
SEGRE	UN870	41.02283	35,000 ft	10	-
FIX	AWY-HI	-2.37646	10,668 m		
BRITO	UN870	41.07907	35,000 ft	13	-
FIX	AWY-HI	-2.07802	10,668 m		
KOTEX	UN870	41.19368	35,000 ft	29	-
FIX	AWY-HI	-1.45501	10,668 m		
PONEN	UN870	41.35389	35,000 ft	42	-
FIX	AWY-HI	-0.54761	10,668 m		
SEROX	UN870	41.34669	35,000 ft	34	-
FIX	AWY-HI	0.21869	10,668 m		
VILAR	UN870	41.34174	35,000 ft	15	-
FIX	AWY-HI	0.56592	10,668 m		
KARES	UN870	41.33102	35,000 ft	26	-
FIX	AWY-HI	1.15216	10,668 m		
BISES	UN870	41.31857	35,000 ft	24	-
FIX	AWY-HI	1.68912	10,668 m		
BCN	UN870	41.30712	35,000 ft	18	BARCELONA VOR-DME
VOR	AWY-HI	2.10781	10,668 m		
SADEM	UM601	41.21027	35,000 ft	48	-
FIX	AWY-HI	3.17377	10,668 m		
SULID	UM601	41.18436	35,000 ft	12	-
FIX	AWY-HI	3.44139	10,668 m		
VERSO	UM601	41.15298	35,000 ft	14	-
FIX	AWY-HI	3.75693	10,668 m		
CHELY	UM601	41.07496	35,000 ft	34	-
FIX	AWY-HI	4.50546	10,668 m		
MUREN	UM601	41.05750	35,000 ft	7	-
FIX	AWY-HI	4.66667	10,668 m		
BALEN	UM601	40.94667	35,000 ft	46	-
FIX	AWY-HI	5.69000	10,668 m		
LUTTA	UM601	40.85500	35,000 ft	37	-
FIX	AWY-HI	6.49667	10,668 m		
GOBIS	UM601	40.74167	35,000 ft	40	-
FIX	AWY-HI	7.37833	10,668 m		
DESOG	UM601	40.66000	35,000 ft	29	-
FIX	AWY-HI	8.00667	10,668 m		
ALG	UM601	40.62806	35,000 ft	10	ALGHERO VORTAC
VOR	AWY-HI	8.24389	10,668 m		
BAREN	UM601	40.41472	35,000 ft	51	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	9.33500	10,668 m		
QUENN	UM601	40.16500	35,000 ft	57	-
FIX	AWY-HI	10.54361	10,668 m		
VELEX	UM601	39.96639	35,000 ft	43	-
FIX	AWY-HI	11.45889	10,668 m		
RONAB	UM601	39.86972	35,000 ft	20	-
FIX	AWY-HI	11.89111	10,668 m		
CORAD	UM601	39.75694	35,000 ft	23	-
FIX	AWY-HI	12.38528	10,668 m		
DORAS	UM601	39.59889	35,000 ft	32	-
FIX	AWY-HI	13.06000	10,668 m		
AMANO	UM601	39.42167	35,000 ft	35	-
FIX	AWY-HI	13.79667	10,668 m		
VENTO	UM601	39.30417	35,000 ft	22	-
FIX	AWY-HI	14.26694	10,668 m		
SOMAS	UM601	39.12639	35,000 ft	79	-
FIX	AWY-HI	15.96889	10,668 m		
CRN	UM601	38.99611	35,000 ft	52	CROTONE VOR-DME
VOR	AWY-HI	17.08305	10,668 m		
ADREN	UM601	38.83833	35,000 ft	31	-
FIX	AWY-HI	17.73583	10,668 m		
TOMGI	UM601	38.71806	35,000 ft	23	-
FIX	AWY-HI	18.22139	10,668 m		
TESPA	UM601	38.57583	35,000 ft	27	-
FIX	AWY-HI	18.78361	10,668 m		
RUTOM	UM601	38.51833	35,000 ft	10	-
FIX	AWY-HI	19.00000	10,668 m		
ENESI	UG8	38.31389	35,000 ft	60	-
FIX	AWY-HI	20.25361	10,668 m		
ARA	UG8	38.10972	25,600 ft	56	ARAXOS VOR-DME
VOR	AWY-HI	21.42528	7,803 m		
RILIN	UG8	37.96500	23,500 ft	59	-
FIX	AWY-HI	22.66667	7,163 m		
LGAV	-	37.93636	0 ft	60	Athens Intl Airport Elefterios Venizel
APT	-	23.94447	0 m		

LPPR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 227 ft / 69 m
Location: 41.247900 -8.681220
Magnetic Var: 1.513 W

METAR

LPPR 100800Z 16003KT 110V200 CAVOK 20/13 Q1015

TAF

TAF LPPR 100500Z 1006/1106 12005KT CAVOK BECMG 1008/1011 21010KT BECMG 1012/1014 26007KT TEMPO 1014/1018 9999 FEW

Frequencies

REC - 124.30 MHz - PORTO ATIS
APP - 121.10 MHz - PORTO APPROACH

TWR - 118.00 MHz - PORTO TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	11,428 ft	168.84	ASPHALT	978 ft	0 ft
	45 m	3,483 m	170.36		298 m	0 m
35	148 ft	11,428 ft	348.85	ASPHALT	492 ft	0 ft
	45 m	3,483 m	350.36		150 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	PR	109.90 MHz	18 nm	-	-	228 ft
				33 km	-		228 m
17	LOC-ILS	PR	109.90 MHz	18 nm	168.87	-	228 ft
				33 km	170.38		228 m
17	GS	PR	109.90 MHz	10 nm	169.77	2.72	228 ft
				19 km	171.28		228 m

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.107 E

METAR

LGAV 100820Z 04023KT 9999 FEW018 SCT025 BKN070 19/12 Q1009 NOSIG

TAF

TAF TAF LGAV 100500Z 1006/1106 01020KT 9999 SCT025 BKN070 TEMPO 1006/1016 01020G33KT PROB40 TEMPO 1006/1015 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	31.76		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	31.42		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