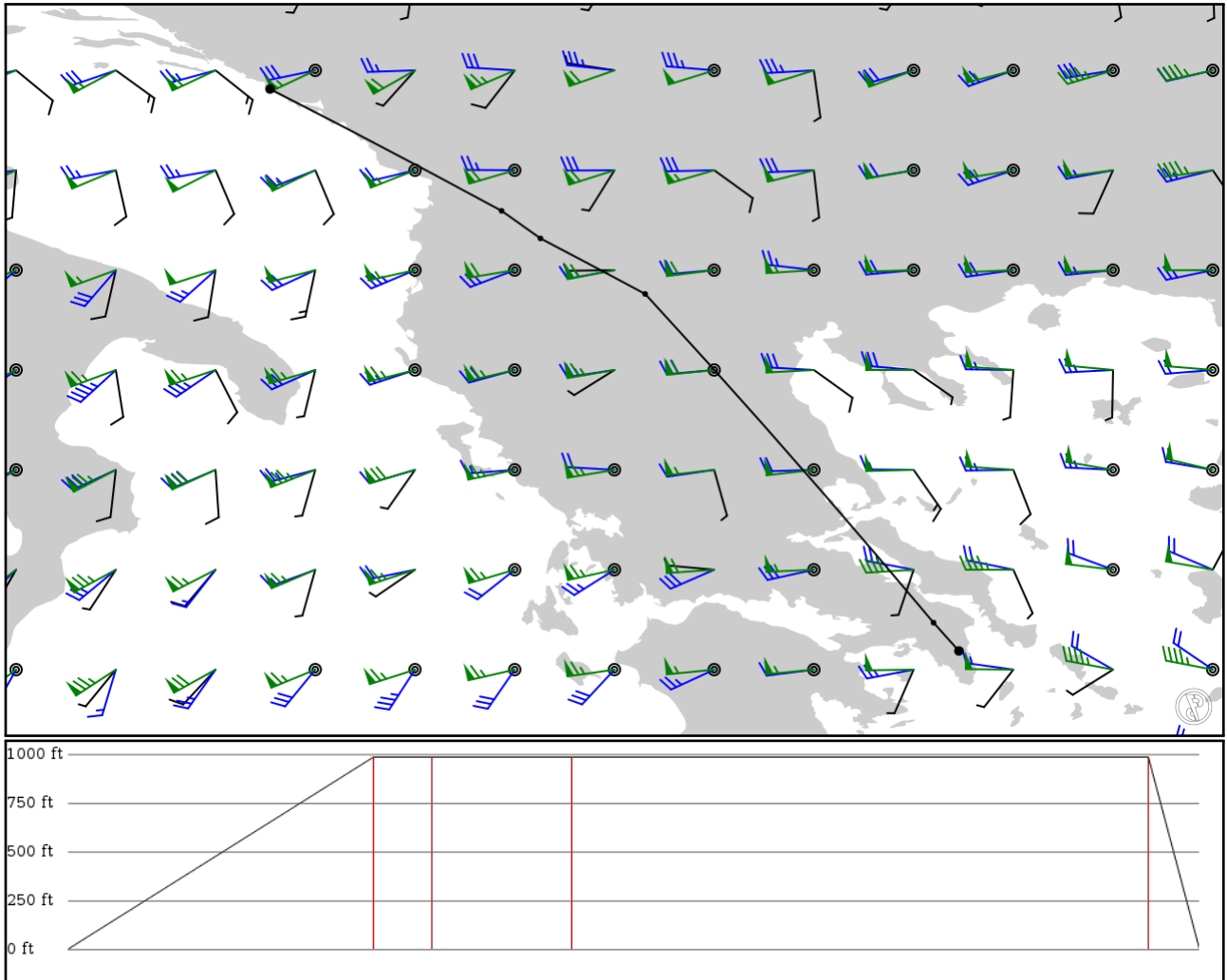


2024/05/13 0255Z

LDDU ODRAS **T216** DOBAR **N137** BITLA **UN132** ABLON LGAV

385.31 nm / 713.60 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 270kts
- Cruise Altitude: 350ft
- Cruise Speed: 400kts
- Descent Rate: 1500ft/min
- Descent Speed: 270kts

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
LDDU	-	42.56270	0 ft	-	Dubrovnik
APT	-	18.26490	0 m		
ODRAS	-	41.55970	300 ft	104	-
FIX	-	20.17420	91 m		
DOBAR	T216	41.33280	300 ft	19	-
FIX	AWY-LO	20.49470	91 m		
BITLA	N137	40.87560	300 ft	47	-
FIX	AWY-LO	21.35810	91 m		
ABLON	UN132	38.16940	300 ft	196	-
FIX	AWY-HI	23.73560	91 m		
LGAV	-	37.93670	0 ft	17	Athens Eleftherios Venizelos
APT	-	23.94450	0 m		

LDDU

Region: CROATIA
Timezone: EUROPE/ZAGREB
Runways: 1

Elevation: 525 ft / 160 m
Location: 42.562700 18.264900
Magnetic Var: 4.772 E

METAR

LDDU 130230Z 05005KT 340V090 CAVOK 16/09 Q1017 NOSIG

TAF

TAF LDDU 122325Z 1300/1400 02008KT CAVOK TX21/1311Z TN15/1303Z TEMPO 1300/1303 08008KT BECMG 1306/1308 16010KT BE

Frequencies

APP - 123.60 MHz - DUBROVNIK RADAR
TWR - 125.40 MHz - DUBROVNIK TOWER

TWR - 129.50 MHz - DUBROVNIK TOWER
REC - 118.42 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	10,608 ft	118.29	ASPHALT	243 ft	305 ft
	45 m	3,233 m	113.52		74 m	93 m
29	148 ft	10,608 ft	298.32	ASPHALT	0 ft	230 ft
	45 m	3,233 m	293.55		0 m	70 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IDU	110.10 MHz	18 nm	118.31	-	525 ft
				33 km	113.54		525 m
11	GS	IDU	110.10 MHz	10 nm	118.31	3.00	525 ft
				19 km	113.54		525 m

LGAV

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 308 ft / 94 m
Location: 37.936700 23.944500
Magnetic Var: 5.108 E

METAR

LGAV 130220Z 26002KT CAVOK 13/05 Q1015 NOSIG

TAF

TAF TAF LGAV 122300Z 1300/1324 VRB03KT 9999 FEW030 BECMG 1309/1311 04012KT PROB30 TEMPO 1310/1315 5000 RA FEW018T

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