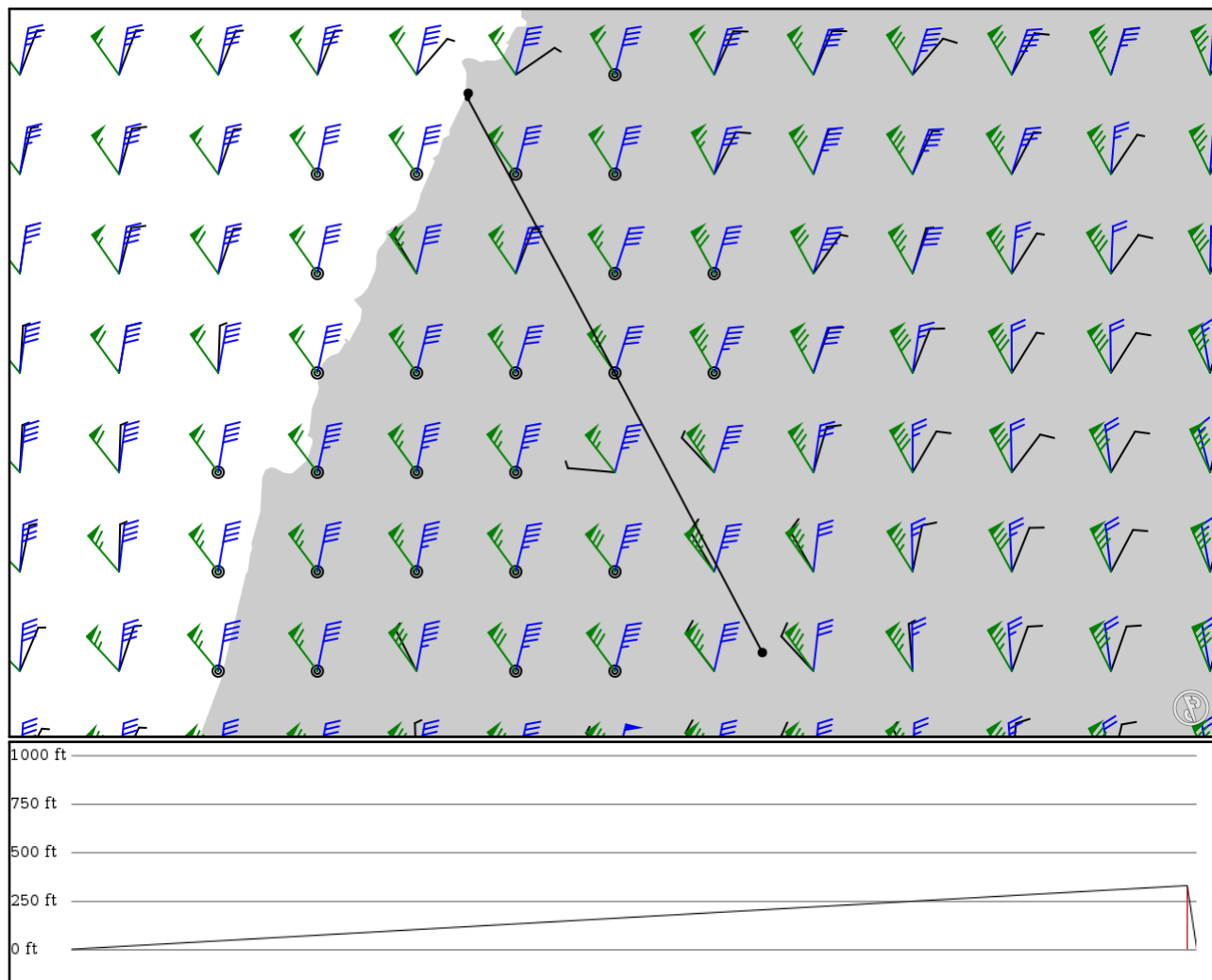


2024/05/03 0114Z

OJMF KAD OLBA

96.22 nm / 178.20 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
OJMF	-	32.35650	0 ft	-	KING HUSSEIN
APT	-	36.25930	0 m		
KAD	-	33.80740	100 ft	95	KALDE
VOR	-	35.48600	30 m		
OLBA	-	33.82050	0 ft	0	Beirut Rafic Hariri
APT	-	35.48770	0 m		

## OLBA

Region: LEBANON  
Timezone: UNKNOWN  
Runways: 3

Elevation: 84 ft / 26 m  
Location: 33.820500 35.487600  
Magnetic Var: 5.441 E

## METAR

OLBA 030100Z 18013KT 7000 FEW017 20/14 Q1010 NOSIG

## TAF

UNKNOWN

## Frequencies

REC - 120.60 MHz - ATIS  
GND - 121.90 MHz - BEIRUT HARIRI GROUND  
APP - 120.30 MHz - BEIRUT APPROACH  
TWR - 118.90 MHz - BEIRUT HARIRI TOWER  
APP - 119.30 MHz - BEIRUT APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,484 ft	32.77	CONCRETE	1,821 ft	390 ft
	45 m	3,805 m	27.33		555 m	119 m
21	148 ft	12,484 ft	212.78	CONCRETE	3,268 ft	390 ft
	45 m	3,805 m	207.34		996 m	119 m
16	148 ft	11,168 ft	166.99	CONCRETE	591 ft	394 ft
	45 m	3,404 m	161.55		180 m	120 m
34	148 ft	11,168 ft	346.99	CONCRETE	0 ft	341 ft
	45 m	3,404 m	341.55		0 m	104 m
17	148 ft	10,623 ft	176.90	ASPHALT	0 ft	154 ft
	45 m	3,238 m	171.46		0 m	47 m
35	148 ft	10,623 ft	356.90	ASPHALT	2,697 ft	0 ft
	45 m	3,238 m	351.46		822 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IKK	110.70 MHz	18 nm	-	-	43 ft
				33 km	-		43 m
16	DME	IBB	110.10 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
03	LOC-ILS	IKK	110.70 MHz	18 nm	32.78	-	84 ft
				33 km	27.34		84 m
16	LOC-ILS	IBB	110.10 MHz	18 nm	166.99	-	84 ft
				33 km	161.55		84 m
17	LOC-ILS	BIL	109.50 MHz	18 nm	176.90	-	84 ft
				33 km	171.46		84 m
03	GS	IKK	110.70 MHz	10 nm	32.78	3.00	84 ft
				19 km	27.34		84 m
16	GS	IBB	110.10 MHz	10 nm	166.99	3.00	84 ft
				19 km	161.55		84 m
17	GS	BIL	109.50 MHz	10 nm	176.90	3.00	84 ft
				19 km	171.46		84 m