

# LTBA

Istanbul Ataturk

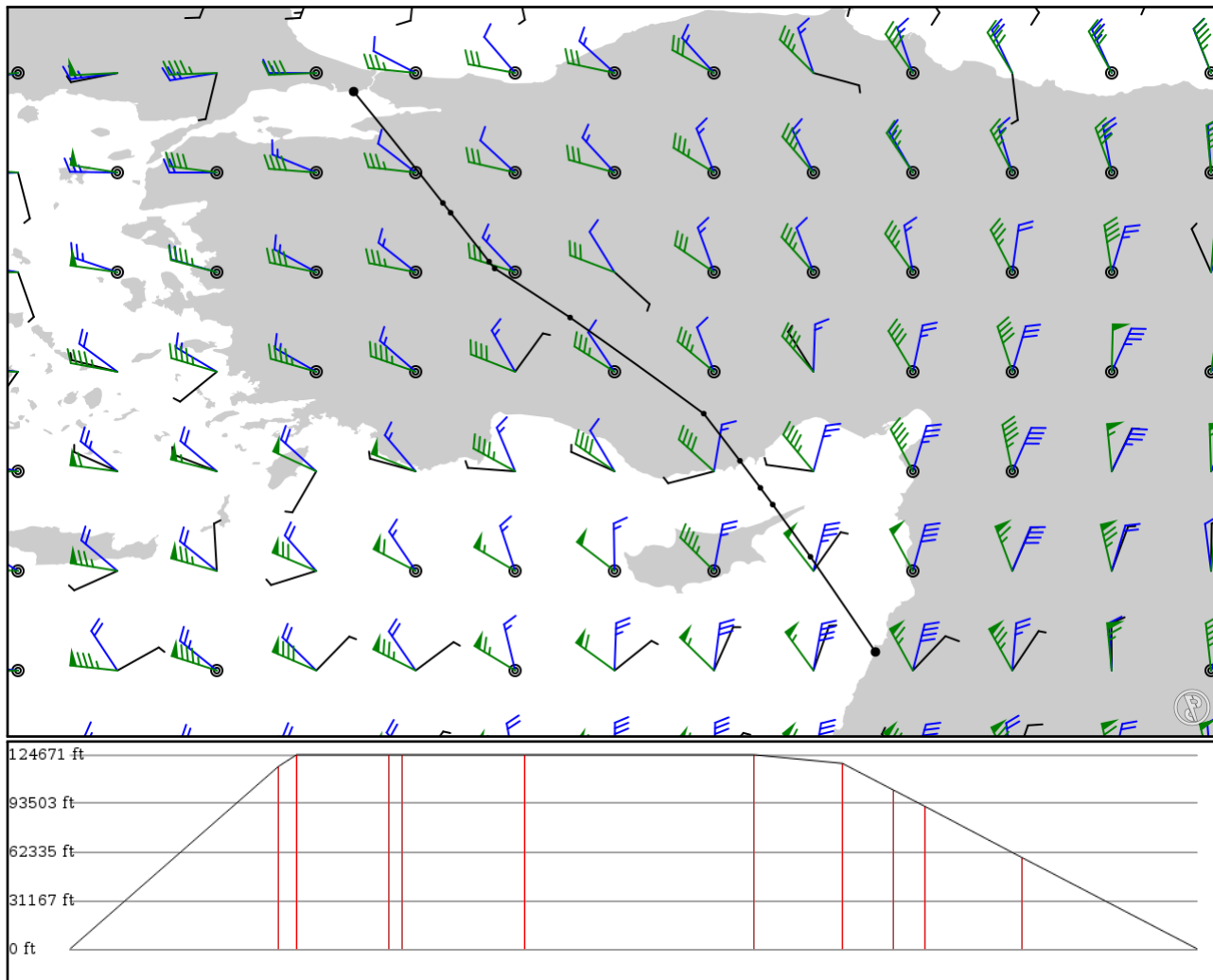
# OLBA

Rafic Hariri International

2024/05/10 0552Z

LTBA SOMGU **UA16** KFK KFK **UL619** MUT **UB545** VESAR **UB15** ALSUS OLBA

539.99 nm / 1000.06 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- 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
LTBA	-	40.97610	0 ft	-	Istanbul Ataturk
APT	-	28.81420	0 m		
SOMGU	-	39.55330	35,700 ft	100	-
FIX	-	29.95560	10,881 m		
KARGI	UA16	39.42920	38,000 ft	8	-
FIX	AWY-HI	30.05440	11,582 m		
KFK	UA16	38.80410	38,000 ft	43	AFYON
VOR	AWY-HI	30.54680	11,582 m		
KFK	-	38.71760	38,000 ft	6	AFYON TACAN
DME	-	30.61760	11,582 m		
OKLAM	UL619	38.09080	38,000 ft	58	-
FIX	AWY-HI	31.58280	11,582 m		
MUT	UL619	36.86300	38,000 ft	109	MUT
VOR	AWY-HI	33.29180	11,582 m		
EVKIT	UB545	36.26110	36,300 ft	42	-
FIX	AWY-HI	33.75440	11,064 m		
VESAR	UB545	35.91560	31,100 ft	24	-
FIX	AWY-HI	34.01610	9,479 m		
BAPAX	UB15	35.70170	27,900 ft	14	-
FIX	AWY-HI	34.17420	8,504 m		
ALSUS	UB15	35.03500	17,900 ft	46	-
FIX	AWY-HI	34.65670	5,456 m		
OLBA	-	33.82050	0 ft	83	Rafic Hariri International
APT	-	35.48760	0 m		

## LTBA

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 1

Elevation: 163 ft / 50 m  
Location: 40.976100 28.814200  
Magnetic Var: 6.066 E

## METAR

LTBA 100520Z 04015KT 9999 SCT015 BKN028 16/12 Q1015 RMK RWY23 05013KT 020V080

## TAF

TAF LTBA 092240Z 1000/1024 04014KT 9999 BKN012 BKN027 BKN100 BECMG 1005/1008 04018G28KT BECMG 1009/1012 SCT035 BK

## Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL	REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.02 MHz - YESILKOY TOWER	TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER	TWR - 118.37 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER	TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER	TWR - 121.97 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER	TWR - 125.30 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER	TWR - 126.05 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER	APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.35 MHz - YESILKOY APPROACH	APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH	APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH	APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH	APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH	APP - 122.57 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH	APP - 124.45 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH	APP - 127.10 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH	APP - 128.72 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH	APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH	APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH	APP - 132.77 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH	APP - 133.07 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft 60 m	8,513 ft 2,595 m	58.45 52.38	ASPHALT	492 ft 150 m	207 ft 63 m
23	197 ft 60 m	8,513 ft 2,595 m	238.47 232.40	ASPHALT	0 ft 0 m	197 ft 60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm 33 km	- -	-	82 ft 82 m
23	DME	IATA	111.90 MHz	18 nm 33 km	- -	-	163 ft 163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm 33 km	58.46 52.39	-	163 ft 163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm 33 km	238.46 232.39	-	163 ft 163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm	58.46	3.00	163 ft
				19 km	52.39		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.39		163 m

## OLBA

Region: LEBANON  
Timezone: UNKNOWN  
Runways: 3

Elevation: 84 ft / 26 m  
Location: 33.820500 35.487600  
Magnetic Var: 5.442 E

## METAR

OLBA 100500Z 19005KT 150V230 8000 NSC 25/11 Q1008 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	27.32		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	161.54		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