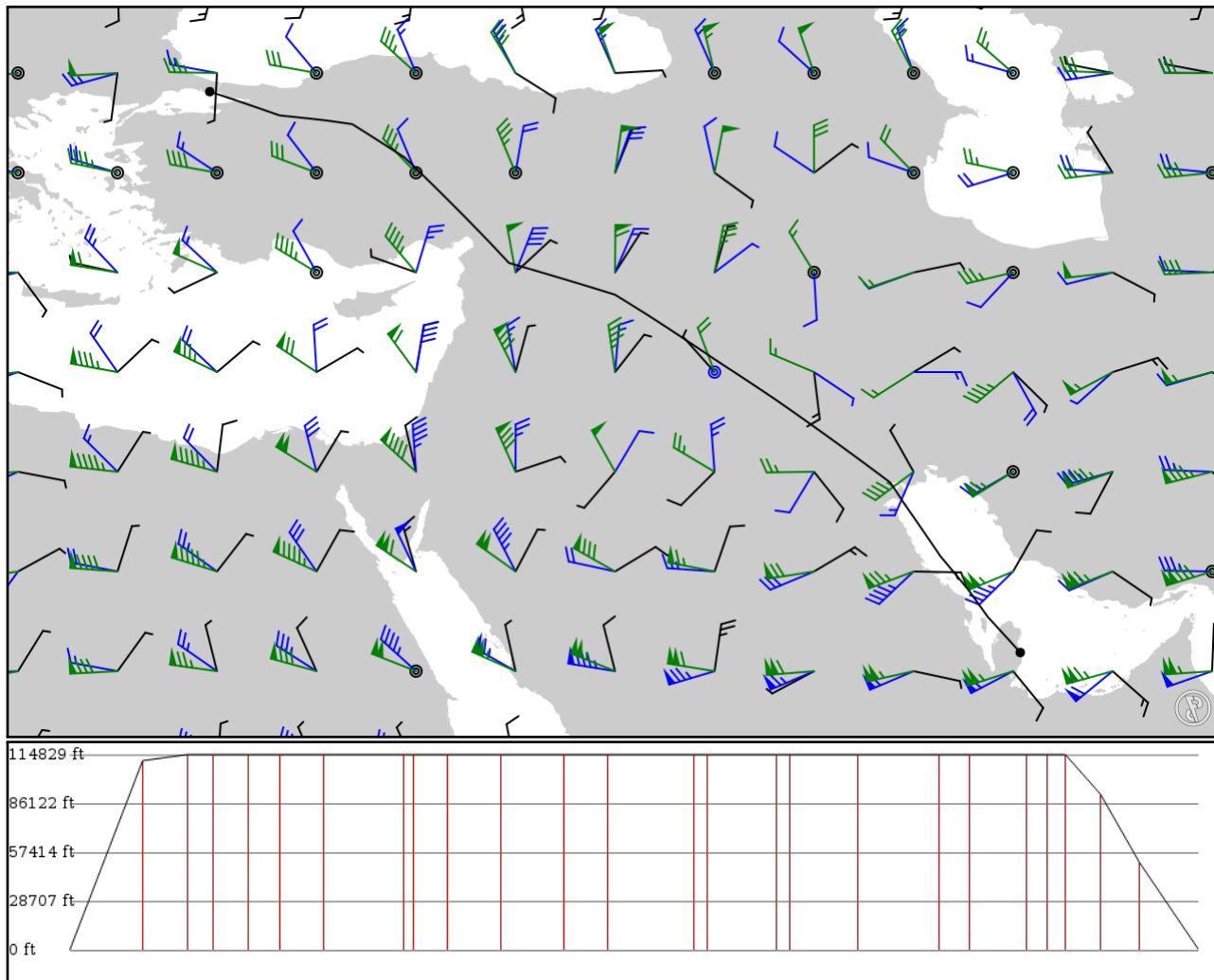


2024/05/13 2019Z

LTBA TOKER **UG8** BAG **UA17** BELSU **UM861** NISAP **UB402** ALE **W4** DRZ ELEXI **UL602** TASMI **G795** FALKA **UL602**  
KURSI **B419** ALVON **UL602** BAH OTBD

1509.84 nm / 2796.23 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	-	40.97914	0 ft	-	Istanbul Ataturk
APT	-	28.81283	0 m		
TOKER	-	40.31333	33,900 ft	97	-
FIX	-	30.77222	10,333 m		
PETAR	UG8	40.17222	35,000 ft	60	-
FIX	AWY-HI	32.08194	10,668 m		
BAG	UG8	40.06953	35,000 ft	34	BAGLUM VOR-DME
VOR	AWY-HI	32.81039	10,668 m		
YUCEL	UA17	39.58000	35,000 ft	46	-
FIX	AWY-HI	33.58584	10,668 m		
BELSU	UA17	39.13083	35,000 ft	42	-
FIX	AWY-HI	34.28639	10,668 m		
TEVDA	UM861	38.37278	35,000 ft	58	-
FIX	AWY-HI	35.06667	10,668 m		
MILBA	UM861	36.95139	35,000 ft	108	-
FIX	AWY-HI	36.47944	10,668 m		
NISAP	UM861	36.78444	35,000 ft	12	-
FIX	AWY-HI	36.64139	10,668 m		
ALE	UB402	36.17925	35,000 ft	45	ALEPPO VOR-DME
VOR	AWY-HI	37.20956	10,668 m		
TABQA	W4	35.78235	35,000 ft	70	-
FIX	AWY-HI	38.56642	10,668 m		
DRZ	W4	35.28921	35,000 ft	84	DEIR ZZOR NDB
NDB	AWY-HI	40.18742	10,668 m		
ELEXI	-	34.69167	35,000 ft	59	-
FIX	-	41.15000	10,668 m		
ASNOT	UL602	33.49988	35,000 ft	114	-
FIX	AWY-HI	42.95462	10,668 m		
DELM	UL602	33.32175	35,000 ft	17	-
FIX	AWY-HI	43.22433	10,668 m		
LOVEK	UL602	32.36900	35,000 ft	92	-
FIX	AWY-HI	44.66700	10,668 m		
MUTLO	UL602	32.17194	35,000 ft	18	-
FIX	AWY-HI	44.95079	10,668 m		
ALPET	UL602	31.20528	35,000 ft	90	-
FIX	AWY-HI	46.31222	10,668 m		
TASMI	UL602	30.02222	35,000 ft	109	-
FIX	AWY-HI	47.91806	10,668 m		
FALKA	G795	29.43639	35,000 ft	40	-
FIX	AWY-HI	48.30528	10,668 m		
DASTI	UL602	28.36139	35,000 ft	75	-
FIX	AWY-HI	49.04972	10,668 m		
KURSI	UL602	27.96194	35,000 ft	27	-
FIX	AWY-HI	49.32167	10,668 m		
MURBI	B419	27.62472	35,000 ft	25	-
FIX	AWY-HI	49.60444	10,668 m		
ALVON	B419	27.00250	27,900 ft	46	-
FIX	AWY-HI	50.11972	8,504 m		
BAH	UL602	26.26419	15,700 ft	52	BAHRAIN VOR-DME
VOR	AWY-HI	50.64885	4,785 m		
OTBD	-	25.26106	0 ft	78	DOHA INTL
APT	-	51.56500	0 m		

## LTBA

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 1

Elevation: 163 ft / 50 m  
Location: 40.976100 28.814200  
Magnetic Var: 6.067 E

## METAR

LTBA 131950Z 05003KT 010V080 9999 FEW040 11/06 Q1019 RMK RWY23 07004KT 030V100

## TAF

TAF LTBA 131640Z 1318/1418 04007KT 9999 SCT040 TEMPO 1318/1321 -SHRA FEW018TCU BKN027 BECMG 1321/1323 CAVOK BECMG

## 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

## OTBD

Region: QATAR  
Timezone: ASIA/QATAR  
Runways: 1

Elevation: 37 ft / 11 m  
Location: 25.261100 51.565100  
Magnetic Var: 2.777 E

## METAR

OTBD 132000Z AUTO 13007KT CAVOK 30/23 Q1004 NOSIG

## TAF

TAF OTBD 131700Z 1318/1424 10010KT 8000 NSC TEMPO 1318/1406 16012KT PROB30 TEMPO 1403/1410 16014G24KT 4500 BLDU

## Frequencies

REC - 126.45 MHz - ATIS  
TWR - 118.65 MHz -  
APP - 121.10 MHz -  
TWR - 121.80 MHz - GND  
TWR - 118.90 MHz -  
APP - 119.40 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	151 ft	15,014 ft	158.21	ASPHALT	2,461 ft	0 ft
	46 m	4,576 m	155.43		750 m	0 m
33	151 ft	15,014 ft	338.21	ASPHALT	0 ft	459 ft
	46 m	4,576 m	335.44		0 m	140 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
33	DME	IBD	109.50 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
15	LOC-ILS	AMD	108.50 MHz	18 nm	158.21	-	37 ft
				33 km	155.43		37 m
33	LOC-ILS	IBD	109.50 MHz	18 nm	338.21	-	37 ft
				33 km	335.43		37 m
15	GS	AMD	108.50 MHz	10 nm	158.21	3.00	37 ft
				19 km	155.43		37 m
33	GS	IBD	109.50 MHz	10 nm	338.21	3.00	35 ft
				19 km	335.43		35 m