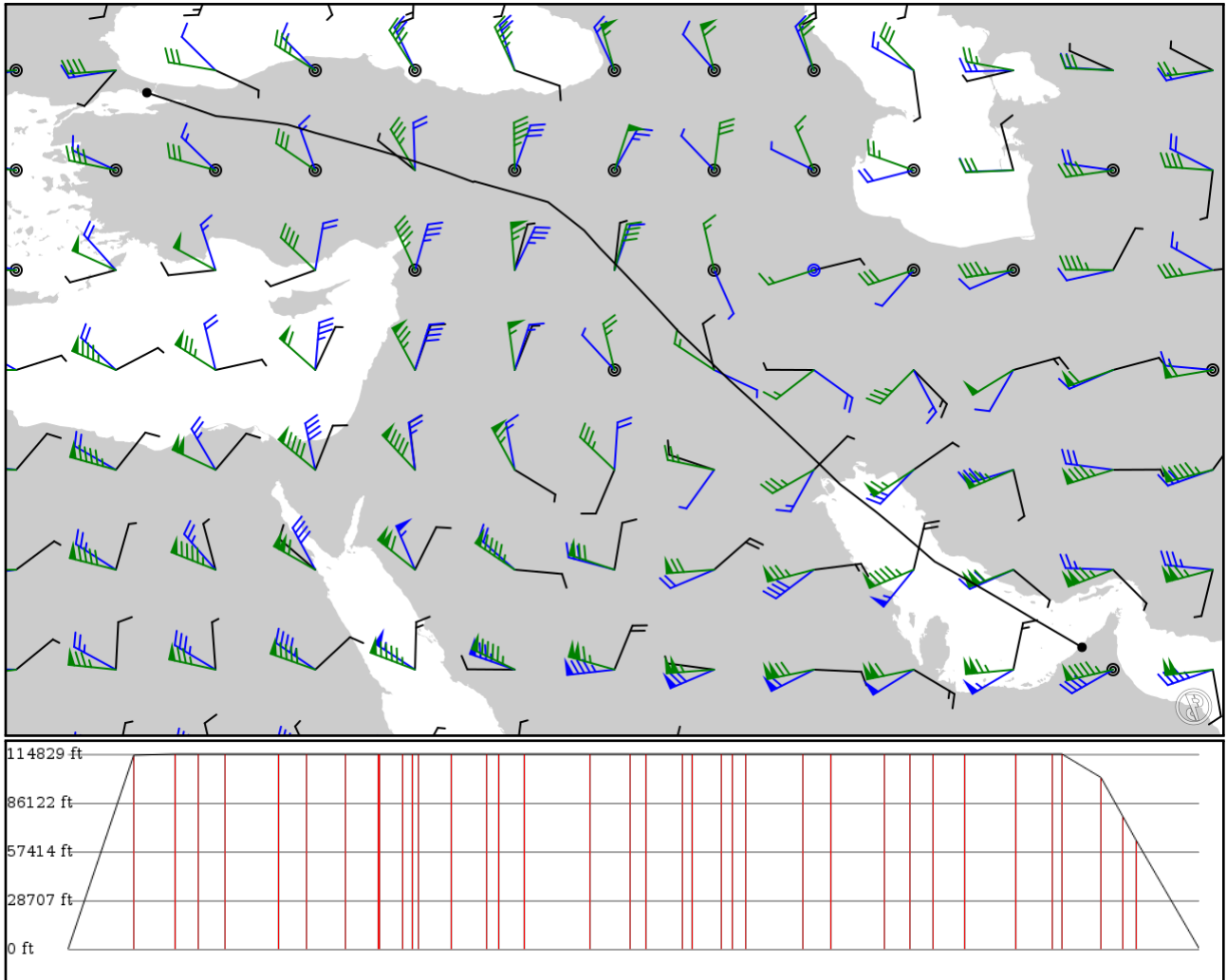


2024/06/04 0413Z

LTBA TOKER **UG8** GEM GEM **UW73** ERH ERH **UW73** DYB **UP975** NOLDO **P975** SIDAD **R784** IMDAT **B416** ORSAR OMDB

1659.19 nm / 3072.82 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
LTBA	-	40.97610	0 ft	-	Istanbul Ataturk
APT	-	28.81420	0 m		
TOKER	-	40.31330	34,800 ft	97	-
FIX	-	30.77220	10,607 m		
PETAR	UG8	40.17110	35,000 ft	60	-
FIX	AWY-HI	32.08140	10,668 m		
BAG	UG8	40.06990	35,000 ft	34	BAGLUM (ANKARA)
VOR	AWY-HI	32.81040	10,668 m		
KUBER	UG8	39.83220	35,000 ft	39	-
FIX	AWY-HI	33.61060	10,668 m		
MARTI	UG8	39.40170	35,000 ft	77	-
FIX	AWY-HI	35.18280	10,668 m		
GEM	UG8	39.15530	35,000 ft	42	GEMEREK VOR-DME
DME	AWY-HI	36.02920	10,668 m		
GEM	-	39.15380	35,000 ft	0	GEMEREK
VOR	-	36.02850	10,668 m		
UREBO	UW73	38.78940	35,000 ft	56	-
FIX	AWY-HI	37.14420	10,668 m		
ERH	UW73	38.44160	35,000 ft	48	ERHAC TACAN
DME	AWY-HI	38.08620	10,668 m		
ERH	-	38.46250	35,000 ft	1	MALATYA
VOR	-	38.11210	10,668 m		
ASKER	UW73	38.27690	35,000 ft	33	-
FIX	AWY-HI	38.78470	10,668 m		
DIGIL	UW73	38.19530	35,000 ft	14	-
FIX	AWY-HI	39.07720	10,668 m		
MOVUL	UW73	38.15290	35,000 ft	7	-
FIX	AWY-HI	39.23200	10,668 m		
DYB	UW73	37.87340	35,000 ft	49	DIYARBAKIR
VOR	AWY-HI	40.20820	10,668 m		
LEKRO	UP975	37.27740	35,000 ft	51	-
FIX	AWY-HI	40.97150	10,668 m		
LESRI	UP975	37.07220	35,000 ft	17	-
FIX	AWY-HI	41.23030	10,668 m		
SIDNA	UP975	36.56610	35,000 ft	37	-
FIX	AWY-HI	41.68310	10,668 m		
TUBEN	UP975	35.29000	35,000 ft	97	-
FIX	AWY-HI	42.90940	10,668 m		
MUTAG	UP975	34.50080	35,000 ft	59	-
FIX	AWY-HI	43.64280	10,668 m		
SOGUM	UP975	34.20330	35,000 ft	22	-
FIX	AWY-HI	43.91500	10,668 m		
PUTSI	UP975	33.53330	35,000 ft	53	-
FIX	AWY-HI	44.61670	10,668 m		
SINKA	UP975	33.36030	35,000 ft	13	-
FIX	AWY-HI	44.79810	10,668 m		
NOLDO	UP975	32.82560	35,000 ft	42	-
FIX	AWY-HI	45.35810	10,668 m		
KATUT	P975	32.62690	35,000 ft	16	-
FIX	AWY-HI	45.57750	10,668 m		
DENKI	P975	32.37440	35,000 ft	20	-
FIX	AWY-HI	45.85610	10,668 m		
ILMAP	P975	31.35920	35,000 ft	82	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	46.95060	10,668 m		
PEBAD	P975	30.83970	35,000 ft	42	-
FIX	AWY-HI	47.49940	10,668 m		
SIDAD	P975	29.87530	35,000 ft	77	-
FIX	AWY-HI	48.49560	10,668 m		
DESLU	R784	29.46670	35,000 ft	37	-
FIX	AWY-HI	49.03060	10,668 m		
NANPI	R784	29.08250	35,000 ft	34	-
FIX	AWY-HI	49.53250	10,668 m		
ALNIN	R784	28.55140	35,000 ft	46	-
FIX	AWY-HI	50.17670	10,668 m		
IMDAT	R784	27.68330	35,000 ft	74	-
FIX	AWY-HI	51.18330	10,668 m		
DURSI	B416	27.20530	35,000 ft	53	-
FIX	AWY-HI	52.02890	10,668 m		
PEGET	B416	27.07610	35,000 ft	14	-
FIX	AWY-HI	52.25420	10,668 m		
EGMIT	B416	26.56110	30,800 ft	56	-
FIX	AWY-HI	53.14030	9,388 m		
LEVNA	B416	26.25970	23,800 ft	32	-
FIX	AWY-HI	53.64920	7,254 m		
ORSAR	B416	26.07500	19,500 ft	20	-
FIX	AWY-HI	53.95830	5,944 m		
OMDB	-	25.25110	0 ft	91	Dubai Intl
APT	-	55.37110	0 m		

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.073 E

METAR

LTBA 040350Z 36006KT CAVOK 22/18 Q1011 RMK RWY23 36005KT 340V040

TAF

TAF LTBA 032240Z 0400/0424 03009KT CAVOK BECMG 0405/0408 21010KT

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	238.47 232.39	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

OMDB

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.356 E

METAR

OMDB 040400Z 18005KT 130V210 CAVOK 32/24 Q1003 NOSIG

TAF

TAF OMDB 032300Z 0400/0506 VRB02KT 8000 NSC PROB30 0401/0404 4000 HZ BKN008 BECMG 0403/0405 19010KT BECMG 0408/0410 18005KT 130V210 CAVOK

Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.17		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.14		302 m	115 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.13		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.18		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.18		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.13		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.13		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.18		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.18		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.13		62 m