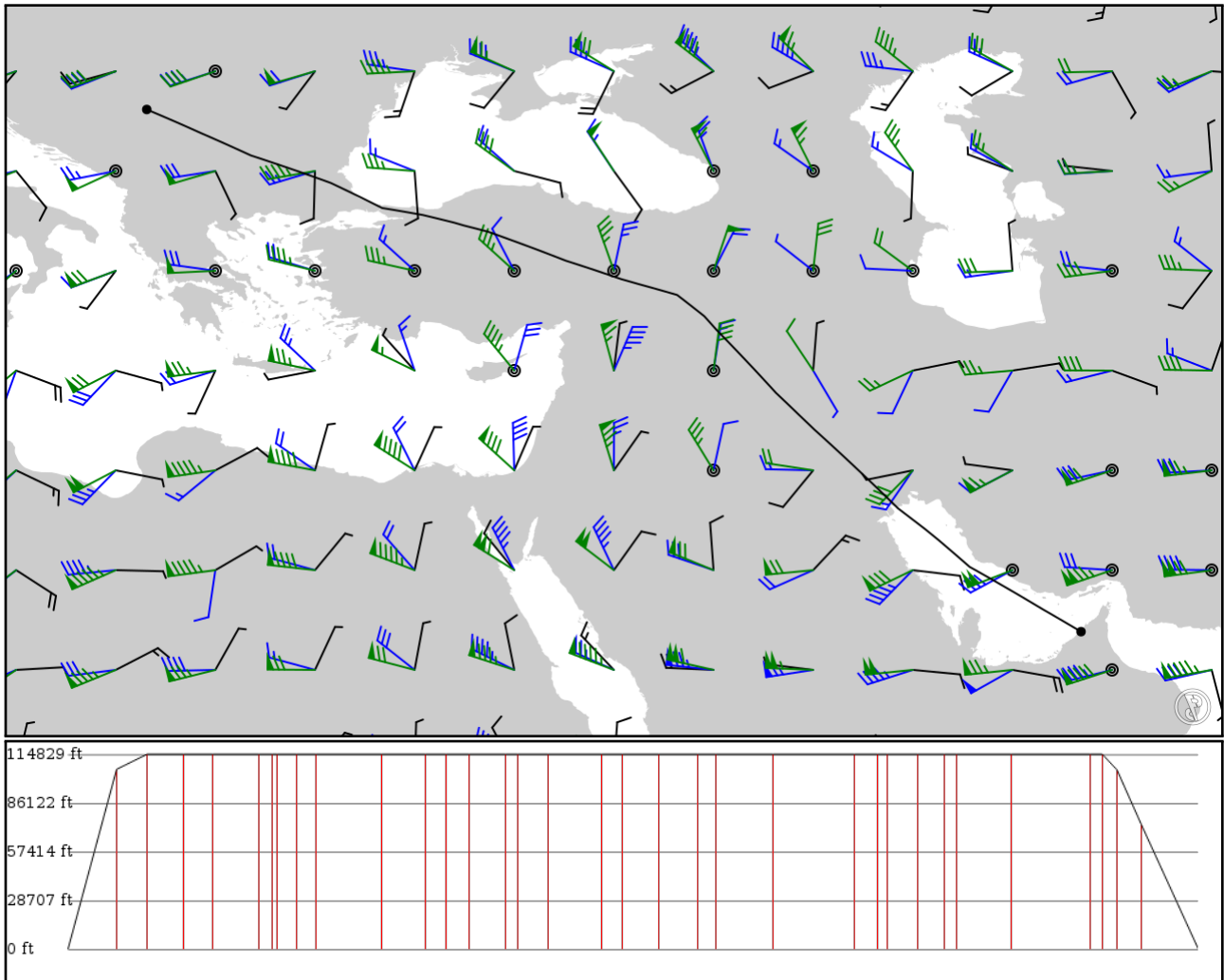


2024/06/07 2254Z

OMDB ORSAR **B416** IMDAT **R784** SIDAD **P975** NOLDO **UP975** DYB **W73** GEM **T32** BUK **A4** BKZ **L615** VADEN **UL610**  
UTEKA LYBE

2092.33 nm / 3875.00 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
OMDB	-	25.25491	0 ft	-	DUBAI INTL
APT	-	55.36426	0 m		
ORSAR	-	26.07500	32,300 ft	90	-
FIX	-	53.95833	9,845 m		
EGMID	B416	26.60417	35,000 ft	57	-
FIX	AWY-LO	53.06694	10,668 m		
DURSI	B416	27.20528	35,000 ft	66	-
FIX	AWY-LO	52.02889	10,668 m		
IMDAT	B416	27.68333	35,000 ft	53	-
FIX	AWY-LO	51.18333	10,668 m		
ALNIN	R784	28.67861	35,000 ft	85	-
FIX	AWY-LO	50.02722	10,668 m		
OBMOR	R784	28.97056	35,000 ft	25	-
FIX	AWY-LO	49.67000	10,668 m		
NANPI	R784	29.08250	35,000 ft	9	-
FIX	AWY-LO	49.53250	10,668 m		
DESLU	R784	29.46667	35,000 ft	34	-
FIX	AWY-LO	49.03056	10,668 m		
SIDAD	R784	29.87528	35,000 ft	37	-
FIX	AWY-LO	48.49556	10,668 m		
ILMAP	P975	31.35917	35,000 ft	119	-
FIX	AWY-LO	46.95056	10,668 m		
DENKI	P975	32.37457	35,000 ft	82	-
FIX	AWY-LO	45.85599	10,668 m		
NOLDO	P975	32.82567	35,000 ft	36	-
FIX	AWY-LO	45.35817	10,668 m		
ETBOM	UP975	33.36048	35,000 ft	42	-
FIX	AWY-HI	44.79793	10,668 m		
SOGUM	UP975	34.20333	35,000 ft	67	-
FIX	AWY-HI	43.91500	10,668 m		
LOPAS	UP975	34.50096	35,000 ft	22	-
FIX	AWY-HI	43.64288	10,668 m		
GETID	UP975	35.26406	35,000 ft	57	-
FIX	AWY-HI	42.93303	10,668 m		
KANOK	UP975	36.56515	35,000 ft	99	-
FIX	AWY-HI	41.68316	10,668 m		
LESRI	UP975	37.07222	35,000 ft	37	-
FIX	AWY-HI	41.23028	10,668 m		
DYB	UP975	37.87083	35,000 ft	68	DIYARBAKIR NDB
NDB	AWY-HI	40.20861	10,668 m		
ASKER	W73	38.27389	35,000 ft	71	-
FIX	AWY-LO	38.77472	10,668 m		
ERH	W73	38.46333	35,000 ft	33	ERHAC NDB
NDB	AWY-LO	38.11222	10,668 m		
GEM	W73	39.15528	35,000 ft	105	GEMEREK VOR-DME
VOR	AWY-LO	36.02917	10,668 m		
BUK	T32	40.24167	35,000 ft	150	CUBUK NDB
NDB	AWY-LO	33.10472	10,668 m		
SALGO	A4	40.47500	35,000 ft	43	-
FIX	AWY-LO	32.20000	10,668 m		
YAVRU	A4	40.58222	35,000 ft	17	-
FIX	AWY-LO	31.83278	10,668 m		
ERSEN	A4	40.86556	35,000 ft	55	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	30.66611	10,668 m		
GAYEM	A4	41.04694	35,000 ft	48	-
FIX	AWY-LO	29.62861	10,668 m		
BKZ	A4	41.12694	35,000 ft	22	BEYKOZ VOR-DME
VOR	AWY-LO	29.14278	10,668 m		
VADEN	L615	42.06556	35,000 ft	103	-
FIX	AWY-LO	27.21611	10,668 m		
GOL	UL610	43.09500	35,000 ft	146	GOLYAMA VOR-DME
VOR	AWY-HI	24.22056	10,668 m		
LUKOV	UL610	43.28472	35,000 ft	21	-
FIX	AWY-HI	23.80611	10,668 m		
ERDOM	UL610	43.51750	32,200 ft	26	-
FIX	AWY-HI	23.28917	9,815 m		
UTEKA	UL610	43.91222	22,400 ft	45	-
FIX	AWY-HI	22.39222	6,828 m		
LYBE	-	44.81843	0 ft	104	Belgrade
APT	-	20.30921	0 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 072200Z VRB03KT 9000 NSC 33/20 Q1001 NOSIG

## TAF

TAF OMDB 071700Z 0718/0900 08005KT 8000 NSC BECMG 0804/0806 18010KT BECMG 0808/0810 32014KT BECMG 0816/0818 08007

## 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

## LYBE

Region: SERBIA AND MONTENEGRO  
Timezone: EUROPE/BELGRADE  
Runways: 1

Elevation: 334 ft / 102 m  
Location: 44.818500 20.309200  
Magnetic Var: 5.378 E

## METAR

LYBE 072230Z 32002KT CAVOK 21/15 Q1015 NOSIG

## TAF

TAF LYBE 071700Z 0718/0818 35006KT CAVOK TX33/0813Z TN19/0803Z

## Frequencies

TWR - 118.10 MHz - BELGRADE TWR  
GND - 118.30 MHz - BELGRADE GROUND

APP - 119.10 MHz - BELGRADE APP  
REC - 122.92 MHz - ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	11,149 ft	122.00	ASPHALT	0 ft	0 ft
	45 m	3,398 m	116.62		0 m	0 m
30	148 ft	11,149 ft	302.03	ASPHALT	1,299 ft	194 ft
	45 m	3,398 m	296.65		396 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	YUB	110.30 MHz	18 nm	122.02	-	334 ft
				33 km	116.64		334 m
30	LOC-ILS	YBE	109.90 MHz	18 nm	302.02	-	334 ft
				33 km	296.64		334 m
12	GS	YUB	110.30 MHz	10 nm	122.02	3.00	334 ft
				19 km	116.64		334 m
30	GS	YBE	109.90 MHz	10 nm	302.02	3.00	334 ft
				19 km	296.64		334 m