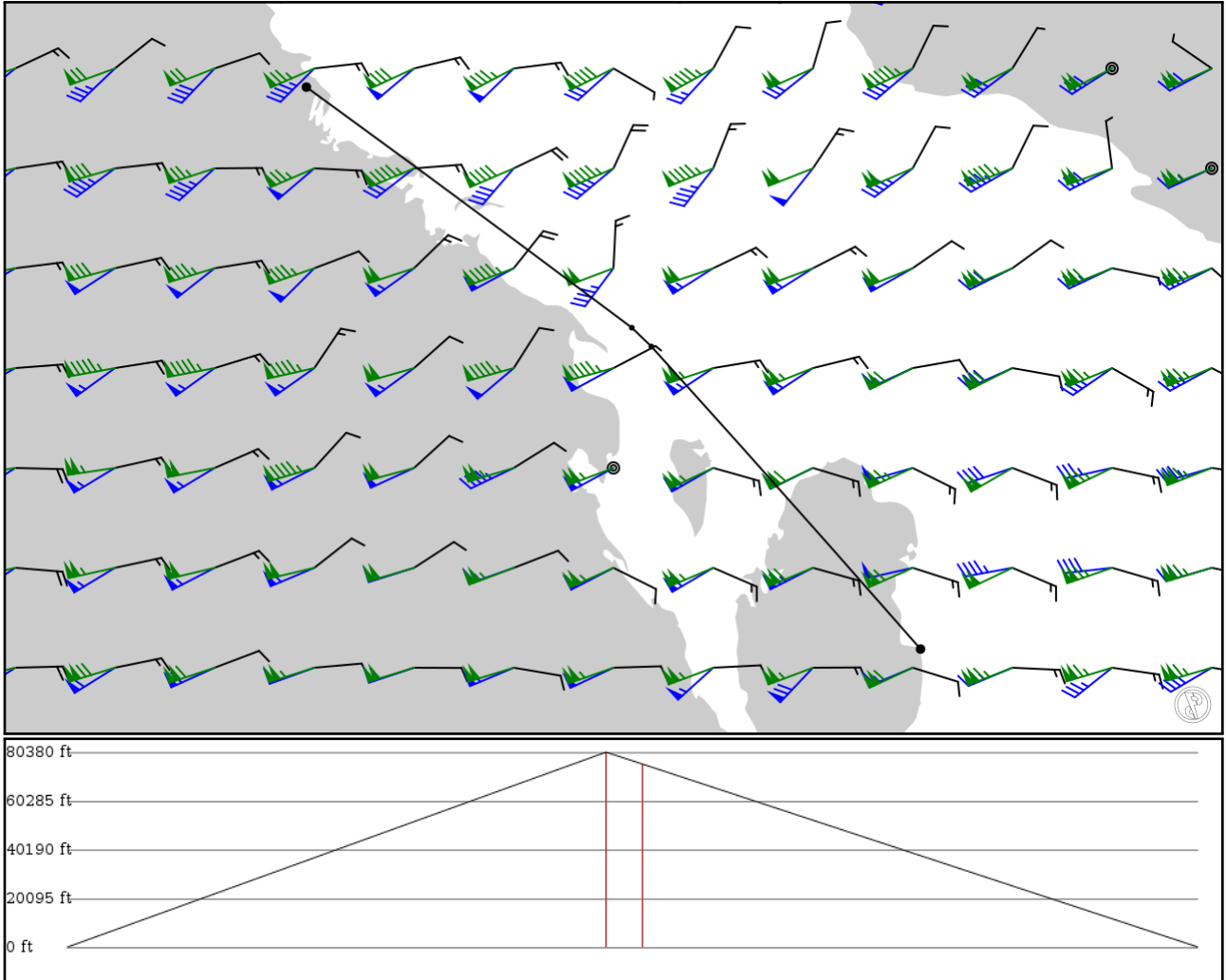


2024/06/08 1821Z

OETN ULADA ROTEL OTHH

218.90 nm / 405.41 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
OETN	-	27.86780	0 ft	-	RAS TANAJIB
APT	-	48.76910	0 m		
ULADA	-	26.75750	24,500 ft	104	-
FIX	-	50.27330	7,468 m		
ROTEL	-	26.67080	23,000 ft	7	-
FIX	-	50.36360	7,010 m		
OTHH	-	25.27450	0 ft	107	Hamad Intl
APT	-	51.60770	0 m		

## OETN

Region: SAUDI ARABIA  
Timezone: ASIA/RIYADH  
Runways: 1

Elevation: 30 ft / 9 m  
Location: 27.867800 48.769100  
Magnetic Var: 3.577 E

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

COM - 122.40 MHz - CTAF

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	98 ft	8,047 ft	154.32	ASPHALT	0 ft	215 ft
	30 m	2,453 m	150.74		0 m	66 m
33	98 ft	8,047 ft	334.32	ASPHALT	0 ft	215 ft
	30 m	2,453 m	330.75		0 m	66 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
33	LOC-ILS	ITJB	108.50 MHz	18 nm	334.62	-	30 ft
				33 km	331.04		30 m
33	GS	ITJB	108.50 MHz	10 nm	334.64	3.00	30 ft
				19 km	331.06		30 m

## OTHH

Region: QATAR  
Timezone: UNKNOWN  
Runways: 2

Elevation: 13 ft / 4 m  
Location: 25.274500 51.607700  
Magnetic Var: 2.777 E

## METAR

OTHH 081800Z 07007KT 9000 NSC 33/24 Q1000 NOSIG

## TAF

TAF OTHH 081700Z 0818/0924 07008KT 8000 NSC PROB30 TEMPO 0822/0903 5000 HZ PROB30 TEMPO 0901/0903 3000 BR TEMPO 09

## Frequencies

REC - 126.85 MHz - ATIS	CLD - 120.87 MHz - CLEARANCE DELIVERY
TWR - 118.52 MHz - HAMAD TOWER	TWR - 118.02 MHz - HAMAD TOWER
TWR - 118.22 MHz - HAMAD TOWER	GND - 121.67 MHz - HAMAD GROUND
GND - 120.22 MHz - HAMAD GROUND	GND - 118.65 MHz - HAMAD GROUND
APP - 121.10 MHz - DOHA APPROACH	APP - 119.72 MHz - DOHA APPROACH
DEP - 119.12 MHz - DOHA DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	15,927 ft	158.28	ASPHALT	0 ft	1,017 ft
	60 m	4,855 m	155.50		0 m	310 m
34R	197 ft	15,927 ft	338.29	ASPHALT	0 ft	1,017 ft
	60 m	4,855 m	335.51		0 m	310 m
16R	197 ft	13,957 ft	158.28	ASPHALT	0 ft	1,017 ft
	60 m	4,254 m	155.50		0 m	310 m
34L	197 ft	13,957 ft	338.28	ASPHALT	0 ft	1,017 ft
	60 m	4,254 m	335.51		0 m	310 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16L	LOC-ILS	IDE	108.70 MHz	18 nm	158.29	-	13 ft
				33 km	155.51		13 m
16R	LOC-ILS	QAT	108.10 MHz	18 nm	158.28	-	13 ft
				33 km	155.50		13 m
34L	LOC-ILS	HJJ	111.90 MHz	18 nm	338.28	-	13 ft
				33 km	335.50		13 m
34R	LOC-ILS	AZM	110.10 MHz	18 nm	338.29	-	13 ft
				33 km	335.51		13 m
16L	GS	IDE	108.70 MHz	10 nm	158.29	3.00	13 ft
				19 km	155.51		13 m
16R	GS	QAT	108.10 MHz	10 nm	158.28	3.00	13 ft
				19 km	155.50		13 m
34L	GS	HJJ	111.90 MHz	10 nm	338.28	3.00	13 ft
				19 km	335.50		13 m
34R	GS	AZM	110.10 MHz	10 nm	338.29	3.00	13 ft
				19 km	335.51		13 m