

# OMAA

Abu Dhabi Intl

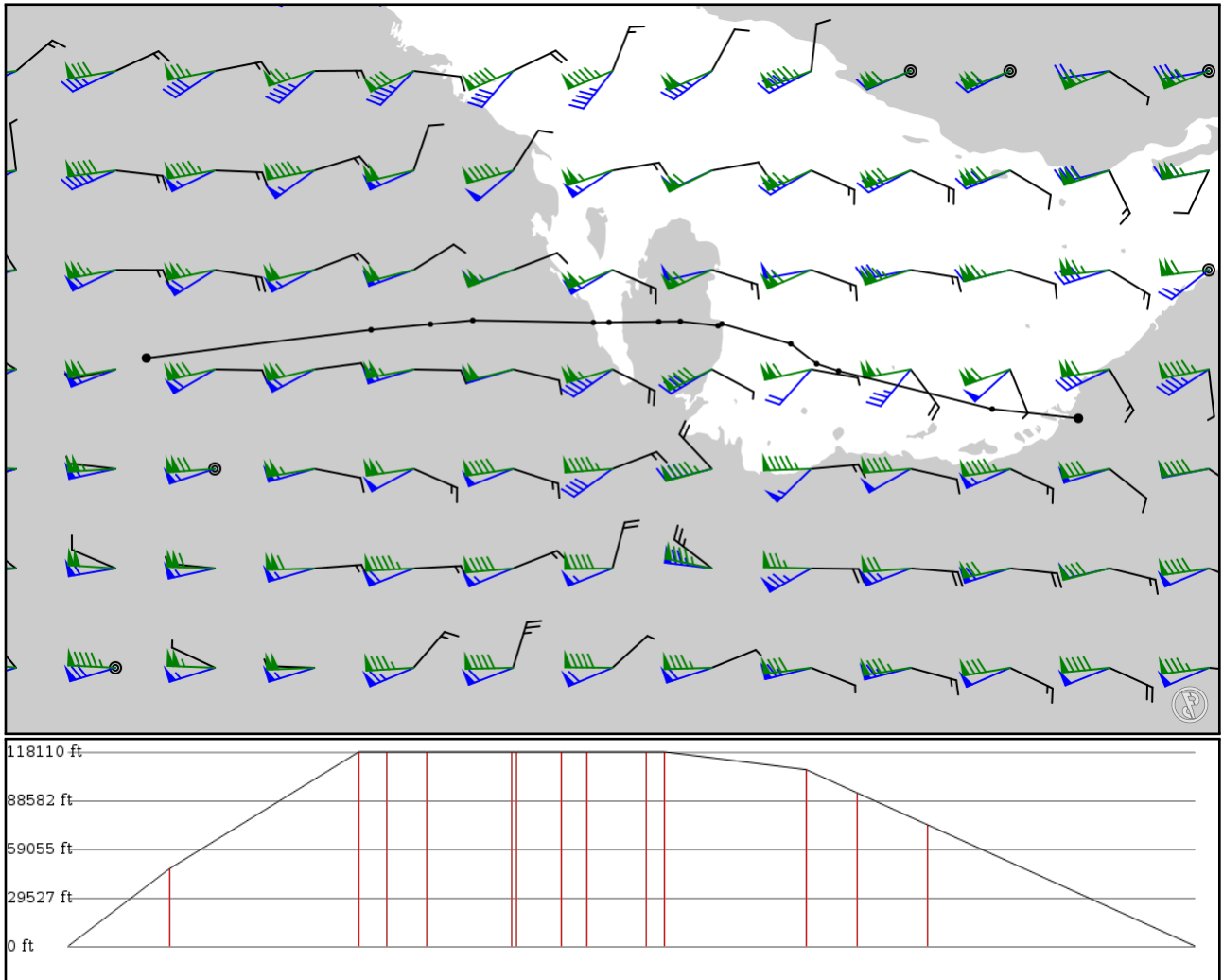
# OERK

King Khalid Intl

2024/05/03 1758Z

OMAA MEKRI **P899** KUPSA **UB415** DOH DOH **UM430** ULIKA **L681** SALWA **M430** GOLNO OERK

443.41 nm / 821.20 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- 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
OMAA	-	24.44340	0 ft	-	Abu Dhabi Intl
APT	-	54.65270	0 m		
MEKRI	-	24.52300	14,400 ft	40	-
FIX	-	53.91670	4,389 m		
KUMSI	P899	24.84720	36,000 ft	74	-
FIX	AWY-HI	52.60530	10,973 m		
MEKMA	P899	24.90830	36,000 ft	10	-
FIX	AWY-HI	52.41830	10,973 m		
KUPSA	P899	25.07920	36,000 ft	15	-
FIX	AWY-HI	52.19750	10,973 m		
DOH	UB415	25.24990	36,000 ft	33	DOHA/HAMAD INTL
VOR	AWY-HI	51.60970	10,973 m		
DOH	-	25.23360	36,000 ft	2	DOHA VOR-DME
DME	-	51.57720	10,973 m		
LAGNO	UM430	25.27030	36,000 ft	17	-
FIX	AWY-HI	51.25500	10,973 m		
GINTO	UM430	25.26820	36,000 ft	9	-
FIX	AWY-HI	51.07110	10,973 m		
ULIKA	UM430	25.26260	36,000 ft	23	-
FIX	AWY-HI	50.64690	10,973 m		
SALWA	L681	25.26060	36,000 ft	7	-
FIX	AWY-HI	50.51330	10,973 m		
HSA	M430	25.27910	32,700 ft	55	AL AHSA
VOR	AWY-HI	49.48400	9,967 m		
KIREN	M430	25.24640	28,400 ft	19	-
FIX	AWY-HI	49.12330	8,656 m		
GOLNO	M430	25.19860	22,500 ft	27	-
FIX	AWY-HI	48.61610	6,858 m		
OERK	-	24.95740	0 ft	105	King Khalid Intl
APT	-	46.69880	0 m		

## OMAA

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

Elevation: 83 ft / 25 m  
Location: 24.443400 54.652700  
Magnetic Var: 2.280 E

## METAR

OMAA 031700Z 04006KT CAVOK 29/21 Q1007 NOSIG

## TAF

TAF OMAA 031100Z 0312/0418 32012KT 9999 SCT040 BECMG 0317/0319 13009KT BECMG 0410/0412 29008KT BECMG 0416/0418 06012KT

## Frequencies

APP - 124.40 MHz -	APP - 124.62 MHz -
ABU DHABI RADAR CENTRAL PRIMARY	ABU DHABI RADAR CENTRAL SECONDARY
APP - 128.10 MHz - ABU DHABI RADAR WEST PRIMARY	APP - 124.65 MHz - ABU DHABI RADAR WEST SECONDARY
APP - 135.15 MHz - ABU DHABI RADAR NORTH PRIMARY	APP - 135.35 MHz -
APP - 118.42 MHz -	ABU DHABI RADAR NORTH SECONDARY
ABU DHABI DIRECTOR NORTH PRIMARY	APP - 121.15 MHz -
APP - 118.00 MHz -	ABU DHABI DIRECTOR NORTH SECONDARY
ABU DHABI DIRECTOR SOUTH PRIMARY	APP - 121.15 MHz -
APP - 133.55 MHz - ABU DHABI RADAR EAST PRIMARY	ABU DHABI DIRECTOR SOUTH SECONDARY
APP - 135.35 MHz - ABU DHABI RADAR EAST SECONDARY	APP - 132.67 MHz - ABU DHABI RADAR EAST PRIMARY
REC - 124.62 MHz -	REC - 127.50 MHz - ABU DHABI INFORMATION PRIMARY
ABU DHABI INFORMATION SECONDARY	TWR - 119.20 MHz - ABU DHABI TOWER SOUTH PRIMARY
TWR - 120.42 MHz -	TWR - 118.67 MHz - ABU DHABI TOWER NORTH PRIMARY
ABU DHABI TOWER SOUTH SECONDARY	GND - 121.95 MHz - ABU DHABI GROUND NORTH
GND - 123.97 MHz - ABU DHABI GROUND SOUTH	CLD - 125.10 MHz - ABU DHABI DELIVERY
GND - 119.42 MHz - ABU DHABI GROUND SECONDARY	REC - 119.67 MHz - ABU DHABI ATIS (DEP)
REC - 119.97 MHz - ABU DHABI ATIS (ARR)	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	197 ft	13,478 ft	127.99	ASPHALT	0 ft	394 ft
	60 m	4,108 m	125.71		0 m	120 m
31L	197 ft	13,478 ft	308.01	ASPHALT	0 ft	397 ft
	60 m	4,108 m	305.73		0 m	121 m
13L	197 ft	13,460 ft	127.99	ASPHALT	0 ft	397 ft
	60 m	4,103 m	125.71		0 m	121 m
31R	197 ft	13,460 ft	308.01	ASPHALT	0 ft	387 ft
	60 m	4,103 m	305.73		0 m	118 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IAE	108.90 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
31R	DME	IAW	109.30 MHz	18 nm	-	-	96 ft
				33 km	-		96 m
13R	DME	IAE	108.90 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
31L	DME	IAW	109.30 MHz	18 nm	-	-	96 ft
				33 km	-		96 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	LOC-ILS	IAS	110.30 MHz	18 nm	128.00	-	83 ft
				33 km	125.72		83 m
13R	LOC-ILS	IAE	109.15 MHz	18 nm	128.00	-	83 ft
				33 km	125.72		83 m
31L	LOC-ILS	IAW	109.30 MHz	18 nm	308.00	-	83 ft
				33 km	305.72		83 m
31R	LOC-ILS	IAN	108.75 MHz	18 nm	308.00	-	83 ft
				33 km	305.72		83 m
13L	GS	IAS	110.30 MHz	10 nm	128.00	3.00	83 ft
				19 km	125.72		83 m
13R	GS	IAE	109.15 MHz	10 nm	128.00	3.00	83 ft
				19 km	125.72		83 m
31L	GS	IAW	109.30 MHz	10 nm	308.00	3.00	83 ft
				19 km	305.72		83 m
31R	GS	IAN	108.75 MHz	10 nm	308.00	3.00	83 ft
				19 km	305.72		83 m

## OERK

Region: SAUDI ARABIA  
Timezone: ASIA/RIYADH  
Runways: 2

Elevation: 2,048 ft / 624 m  
Location: 24.957400 46.698800  
Magnetic Var: 3.351 E

## METAR

OERK 031700Z 17005KT CAVOK 32/04 Q1008 NOSIG

## TAF

TAF OERK 031100Z 0312/0418 22010KT 9999 FEW040 PROB30 TEMPO 0312/0322 FEW035CB SCT040 BECMG 0322/0400 36008KT CAV

## Frequencies

REC - 113.30 MHz - ATIS	CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.70 MHz - GROUND	GND - 121.60 MHz - GROUND
TWR - 118.60 MHz - TOWER	TWR - 118.80 MHz - TOWER
APP - 124.10 MHz - RIYADH APPROACH	APP - 120.00 MHz - RIYADH APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	197 ft	13,809 ft	150.17	CONCRETE	0 ft	387 ft
	60 m	4,209 m	146.82		0 m	118 m
33L	197 ft	13,809 ft	330.18	CONCRETE	0 ft	384 ft
	60 m	4,209 m	326.82		0 m	117 m
15L	197 ft	13,809 ft	150.18	CONCRETE	0 ft	390 ft
	60 m	4,209 m	146.83		0 m	119 m
33R	197 ft	13,809 ft	330.19	CONCRETE	0 ft	390 ft
	60 m	4,209 m	326.84		0 m	119 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15L	DME	IELF	109.50 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15R	DME	ITIH	110.50 MHz	18 nm	-	-	2,047 ft
				33 km	-		2,047 m
33L	DME	IFAT	110.10 MHz	18 nm	-	-	2,023 ft
				33 km	-		2,023 m
33R	DME	IKIA	109.10 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15L	LOC-ILS	IELF	109.50 MHz	18 nm	150.18	-	2,049 ft
				33 km	146.83		2,049 m
15R	LOC-ILS	ITIH	110.50 MHz	18 nm	150.17	-	2,046 ft
				33 km	146.82		2,046 m
33L	LOC-ILS	IFAT	110.10 MHz	18 nm	330.16	-	2,049 ft
				33 km	326.81		2,049 m
33R	LOC-ILS	IKIA	109.10 MHz	18 nm	330.18	-	2,049 ft
				33 km	326.83		2,049 m
15L	GS	IELF	109.50 MHz	10 nm	150.35	3.00	2,033 ft
				19 km	147.00		2,033 m
15R	GS	ITIH	110.50 MHz	10 nm	150.33	3.00	2,047 ft
				19 km	146.98		2,047 m
33L	GS	IFAT	110.10 MHz	10 nm	330.33	3.00	2,023 ft
				19 km	326.98		2,023 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
33R	GS	IKIA	109.10 MHz	10 nm	330.35	3.00	2,023 ft
				19 km	327.00		2,023 m