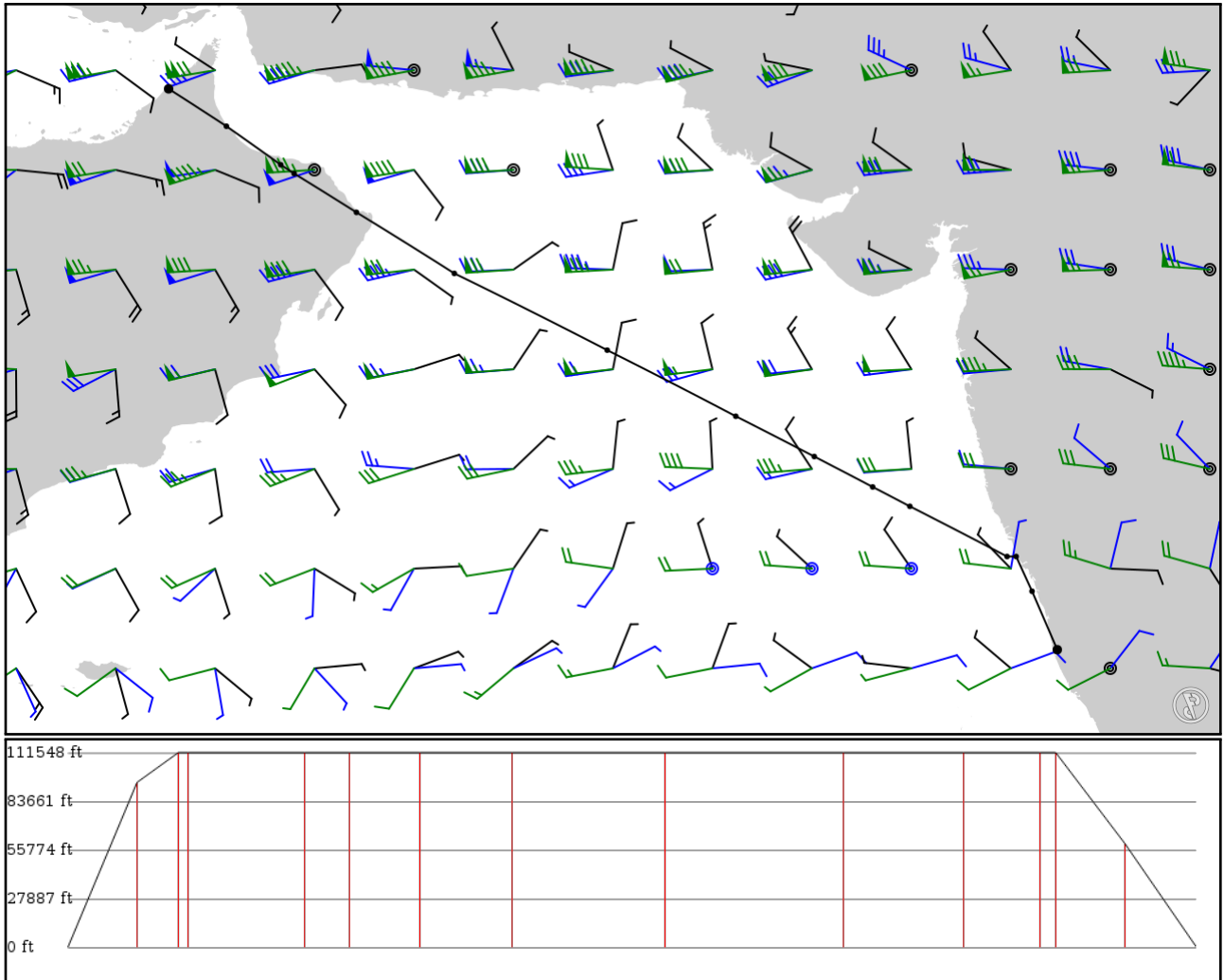


2024/05/02 2251Z

VOML ALDIN W15 GUPOL KAKIB N563 REXOD M762 TAPRA OMDB

1355.15 nm / 2509.74 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
VOML	-	12.95794	0 ft	-	MANGALORE
APT	-	74.88870	0 m		
ALDIN	-	14.23967	28,800 ft	83	-
FIX	-	74.33422	8,778 m		
GUPOL	W15	15.00123	34,000 ft	50	-
FIX	AWY-LO	73.98453	10,363 m		
KAKIB	-	15.00122	34,000 ft	11	-
FIX	-	73.78539	10,363 m		
OPIRA	N563	16.10114	34,000 ft	140	-
FIX	AWY-LO	71.64956	10,363 m		
NINOB	N563	16.52608	34,000 ft	53	-
FIX	AWY-LO	70.83297	10,363 m		
MEPAT	N563	17.19269	34,000 ft	83	-
FIX	AWY-LO	69.54983	10,363 m		
LELIT	N563	18.07597	34,000 ft	112	-
FIX	AWY-LO	67.82506	10,363 m		
KATBI	N563	19.52583	34,000 ft	182	-
FIX	AWY-LO	65.00042	10,363 m		
REXOD	N563	21.20833	34,000 ft	214	-
FIX	AWY-LO	61.64167	10,363 m		
SUR	M762	22.54664	34,000 ft	144	SUR VOR-DME
VOR	AWY-HI	59.49158	10,363 m		
ITURA	M762	23.39750	34,000 ft	91	-
FIX	AWY-HI	58.12222	10,363 m		
ALMOG	M762	23.59000	34,000 ft	19	-
FIX	AWY-HI	57.82778	10,363 m		
TAPRA	M762	24.43528	18,100 ft	82	-
FIX	AWY-HI	56.63417	5,517 m		
OMDB	-	25.25491	0 ft	84	DUBAI INTL
APT	-	55.36426	0 m		

## VOML

Region: INDIA  
Timezone: ASIA/KOLKATA  
Runways: 1

Elevation: 319 ft / 97 m  
Location: 12.954300 74.886300  
Magnetic Var: 0.742 W

## METAR

VOML 022230Z 00000KT 6000 NSC 28/24 Q1006 NOSIG

## TAF

VOML 021700Z 0218/0324 29005KT 6000 SCT015 BECMG 0220/0221 09005KT BECMG 0306/0307 25010KT TEMPO 0312/0318 SCT012

## Frequencies

TWR - 122.10 MHz - MANGALORE TOWER

REC - 126.25 MHz - ATIS

APP - 128.70 MHz - MANGALORE APPROACH

TWR - 118.75 MHz - MANGALORE TOWER

APP - 127.55 MHz - MANGALORE APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	151 ft	8,048 ft	58.24	CONCRETE	397 ft	0 ft
	46 m	2,453 m	58.99		121 m	0 m
24	151 ft	8,048 ft	238.25	CONCRETE	0 ft	0 ft
	46 m	2,453 m	238.99		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	DME	IMNG	110.10 MHz	18 nm	-	-	337 ft
				33 km	-		337 m
24	LOC-ILS	IMNG	110.10 MHz	18 nm	238.25	-	319 ft
				33 km	238.99		319 m
24	GS	IMNG	110.10 MHz	10 nm	238.25	3.00	319 ft
				19 km	238.99		319 m

## OMDB

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

Elevation: 62 ft / 19 m  
Location: 25.251100 55.371100  
Magnetic Var: 2.351 E

## METAR

OMDB 022200Z 20004KT 120V240 9999 FEW035 26/21 Q1008 NOSIG

## TAF

TAF OMDB 021700Z 0218/0400 20008KT 9999 FEW035 BECMG 0306/0308 29014KT BECMG 0316/0318 16005KT

## 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	119.18		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	299.15		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	119.14		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.19		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.19		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.14		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	119.14		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.19		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.19		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.14		62 m