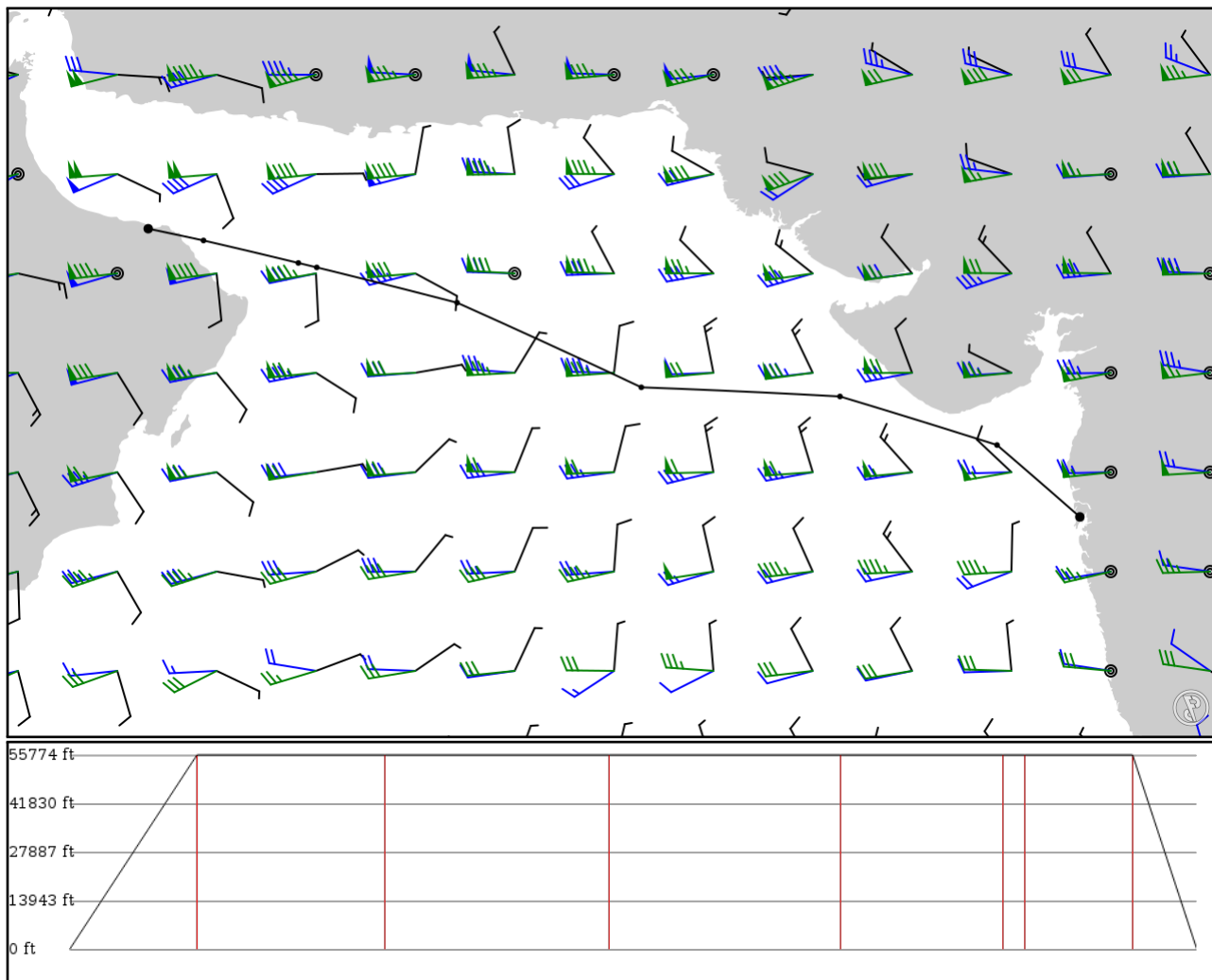


2024/06/08 2114Z

VABB EXOLU **M638** KARKU **W103** DOGET **N571** PARAR **N767** ELIGO OOMS

875.40 nm / 1621.25 km



## Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 230kts
- Cruise Altitude: 17000ft
- Cruise Speed: 230kts
- Descent Rate: 1500ft/min
- Descent Speed: 230kts

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
VABB	-	19.08910	0 ft	-	Mumbai Chhatrapati Shivaji Intl
APT	-	72.86560	0 m	-	
EXOLU	-	20.21390	17,000 ft	99	-
FIX	-	71.56940	5,182 m	-	-
KARKU	M638	20.97430	17,000 ft	145	-
FIX	AWY-HI	69.11080	5,182 m	-	-
DOGET	W103	21.11750	17,000 ft	174	-
FIX	AWY-HI	66.00030	5,182 m	-	-
PARAR	N571	22.44170	17,000 ft	179	-
FIX	AWY-HI	63.11670	5,182 m	-	-
VUSIN	N767	22.99440	17,000 ft	126	-
FIX	AWY-HI	60.91940	5,182 m	-	-
ATBED	N767	23.06440	17,000 ft	16	-
FIX	AWY-HI	60.63110	5,182 m	-	-
ELIGO	N767	23.41610	17,000 ft	84	-
FIX	AWY-HI	59.14670	5,182 m	-	-
OOMS	-	23.60030	0 ft	48	Muscat Intl
APT	-	58.28090	0 m	-	

## VABB

Region: INDIA  
Timezone: ASIA/KOLKATA  
Runways: 2

Elevation: 39 ft / 12 m  
Location: 19.089100 72.865600  
Magnetic Var: 0.262 E

## METAR

VABB 082100Z 33004KT 1800 -TSRA SCT018 FEW030CB BKN090 30/28 Q1003 TEMPO 1500 TSRA

## TAF

TAF VABB 082000Z 0821/0906 22008KT 2500 -RA BR SCT018 FEW025TCU CB BKN100 TEMPO 0821/0824 26008G18KT 1500 TSRA SHF

## Frequencies

REC - 126.40 MHz - MUMBAI INFORMATION	GND - 121.75 MHz - MUMBAI GROUND
GND - 121.85 MHz - MUMBAI GROUND	GND - 121.90 MHz - MUMBAI GROUND
TWR - 118.10 MHz - MUMBAI TOWER	TWR - 122.50 MHz - MUMBAI TOWER
APP - 119.30 MHz - MUMBAI APPROACH	APP - 120.35 MHz - MUMBAI APPROACH
APP - 127.90 MHz - MUMBAI APPROACH	APP - 120.50 MHz - MUMBAI RADAR
APP - 125.35 MHz - MUMBAI RADAR	APP - 132.70 MHz - MUMBAI RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	197 ft	11,297 ft	89.15	ASPHALT	466 ft	0 ft
	60 m	3,443 m	88.89		142 m	0 m
27	197 ft	11,297 ft	269.16	ASPHALT	1,585 ft	135 ft
	60 m	3,443 m	268.90		483 m	41 m
14	150 ft	9,434 ft	134.27	ASPHALT	1,339 ft	203 ft
	46 m	2,875 m	134.01		408 m	62 m
32	150 ft	9,434 ft	314.28	ASPHALT	853 ft	203 ft
	46 m	2,875 m	314.02		260 m	62 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	IBOM	109.50 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
14	DME	IBBY	110.10 MHz	18 nm	-	-	37 ft
				33 km	-		37 m
27	DME	ISCZ	110.30 MHz	18 nm	-	-	37 ft
				33 km	-		37 m
09	LOC-ILS	IBOM	109.50 MHz	18 nm	89.16	-	39 ft
				33 km	88.90		39 m
14	LOC-ILS	IBBY	110.10 MHz	18 nm	134.28	-	39 ft
				33 km	134.02		39 m
27	LOC-ILS	ISCZ	110.30 MHz	18 nm	269.16	-	39 ft
				33 km	268.90		39 m
09	GS	IBOM	109.50 MHz	10 nm	89.16	3.00	39 ft
				19 km	88.90		39 m
14	GS	IBBY	110.10 MHz	10 nm	134.28	3.00	39 ft
				19 km	134.02		39 m
27	GS	ISCZ	110.30 MHz	10 nm	269.16	3.30	39 ft
				19 km	268.90		39 m

## OOMS

Region: OMAN  
Timezone: ASIA/MUSCAT  
Runways: 2

Elevation: 46 ft / 14 m  
Location: 23.600300 58.280900  
Magnetic Var: 1.789 E

## METAR

OOMS 082050Z 09004KT 060V130 CAVOK 34/24 Q1001 NOSIG

## TAF

TAF OOMS 081700Z 0818/0924 VRB02KT 8000 NSC BECMG 0821/0823 21013KT BECMG 0906/0908 05013KT PROB30 TEMPO 0910/0912

## Frequencies

REC - 126.80 MHz - ATIS  
TWR - 118.40 MHz -  
APP - 119.80 MHz - RADAR  
GND - 121.80 MHz -  
APP - 121.20 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,106 ft	84.99	ASPHALT	0 ft	390 ft
	60 m	3,995 m	83.20		0 m	119 m
26R	197 ft	13,106 ft	265.01	ASPHALT	525 ft	394 ft
	60 m	3,995 m	263.22		160 m	120 m
08R	148 ft	11,743 ft	84.98	CONCRETE	1,371 ft	197 ft
	45 m	3,579 m	83.19		418 m	60 m
26L	148 ft	11,743 ft	264.99	CONCRETE	0 ft	200 ft
	45 m	3,579 m	263.20		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IMW	108.30 MHz	18 nm	-	-	45 ft
				33 km	-		45 m
26L	DME	ISB	110.30 MHz	18 nm	-	-	25 ft
				33 km	-		25 m
08L	LOC-ILS	IML	108.90 MHz	18 nm	84.97	-	47 ft
				33 km	83.18		47 m
26R	LOC-ILS	IMR	110.70 MHz	18 nm	264.97	-	48 ft
				33 km	263.18		48 m
08L	GS	IML	108.90 MHz	10 nm	84.97	3.00	47 ft
				19 km	83.18		47 m
26R	GS	IMR	110.70 MHz	10 nm	264.97	3.00	48 ft
				19 km	263.18		48 m