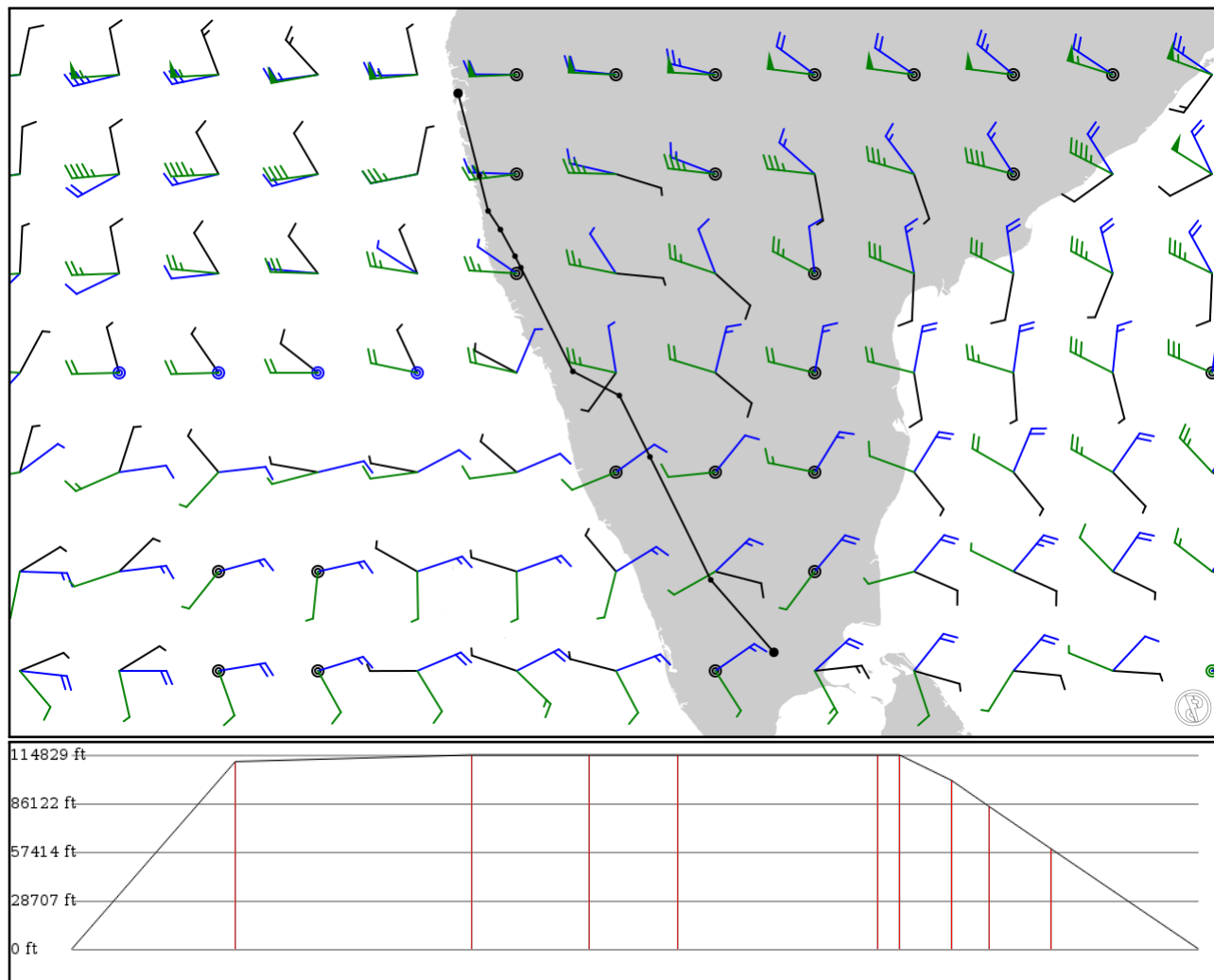


2024/06/08 2246Z

VOMD CCB **R461** GUNIM **N563** IKATI **Q13** MABTA **W15** BEKUT VABB

648.73 nm / 1201.44 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
VOMD	-	9.83451	0 ft	-	Madurai
APT	-	78.09340	0 m		
CCB	-	11.03360	33,800 ft	94	COIMBATORE
VOR	-	77.04830	10,302 m		
PEXEG	R461	13.07080	35,000 ft	135	-
FIX	AWY-HI	76.04170	10,668 m		
GUNIM	R461	14.08560	35,000 ft	67	-
FIX	AWY-HI	75.53580	10,668 m		
IKATI	N563	14.48470	35,000 ft	50	-
FIX	AWY-HI	74.76580	10,668 m		
MADOG	Q13	16.20280	35,000 ft	114	-
FIX	AWY-LO	73.90420	10,668 m		
GULUP	Q13	16.39170	35,000 ft	12	-
FIX	AWY-LO	73.80830	10,668 m		
RITLI	Q13	16.83330	30,400 ft	29	-
FIX	AWY-LO	73.56670	9,266 m		
MABTA	Q13	17.14140	25,700 ft	21	-
FIX	AWY-LO	73.36280	7,833 m		
BEKUT	W15	17.72250	18,100 ft	35	-
FIX	AWY-HI	73.21810	5,517 m		
VABB	-	19.08910	0 ft	84	Mumbai Chhatrapati Shivaji Intl
APT	-	72.86560	0 m		

## VOMD

Region: INDIA  
Timezone: ASIA/KOLKATA  
Runways: 1

Elevation: 462 ft / 141 m  
Location: 9.834510 78.093400  
Magnetic Var: 1.237 W

## METAR

UNKNOWN

## TAF

TAF VOMD 081700Z 0818/0924 23005KT 3000 -RA/BR SCT015 BKN080 TEMPO 0818/0824 2000 TSRA/RA SCT012 FEW025CB BKN080

## Frequencies

TWR - 122.80 MHz -

APP - 122.80 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,504 ft	85.78	ASPHALT	0 ft	0 ft
	45 m	2,287 m	87.02		0 m	0 m
27	148 ft	7,504 ft	265.78	ASPHALT	203 ft	0 ft
	45 m	2,287 m	267.02		62 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-ILS	IMDR	110.50 MHz	18 nm	265.78	-	462 ft
				33 km	267.02		462 m
27	GS	IMDR	110.50 MHz	10 nm	265.78	3.00	462 ft
				19 km	267.02		462 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 082230Z 11007KT 1800 TS SCT018 FEW030CB BKN090 28/26 Q1004 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