VABB – VIAG

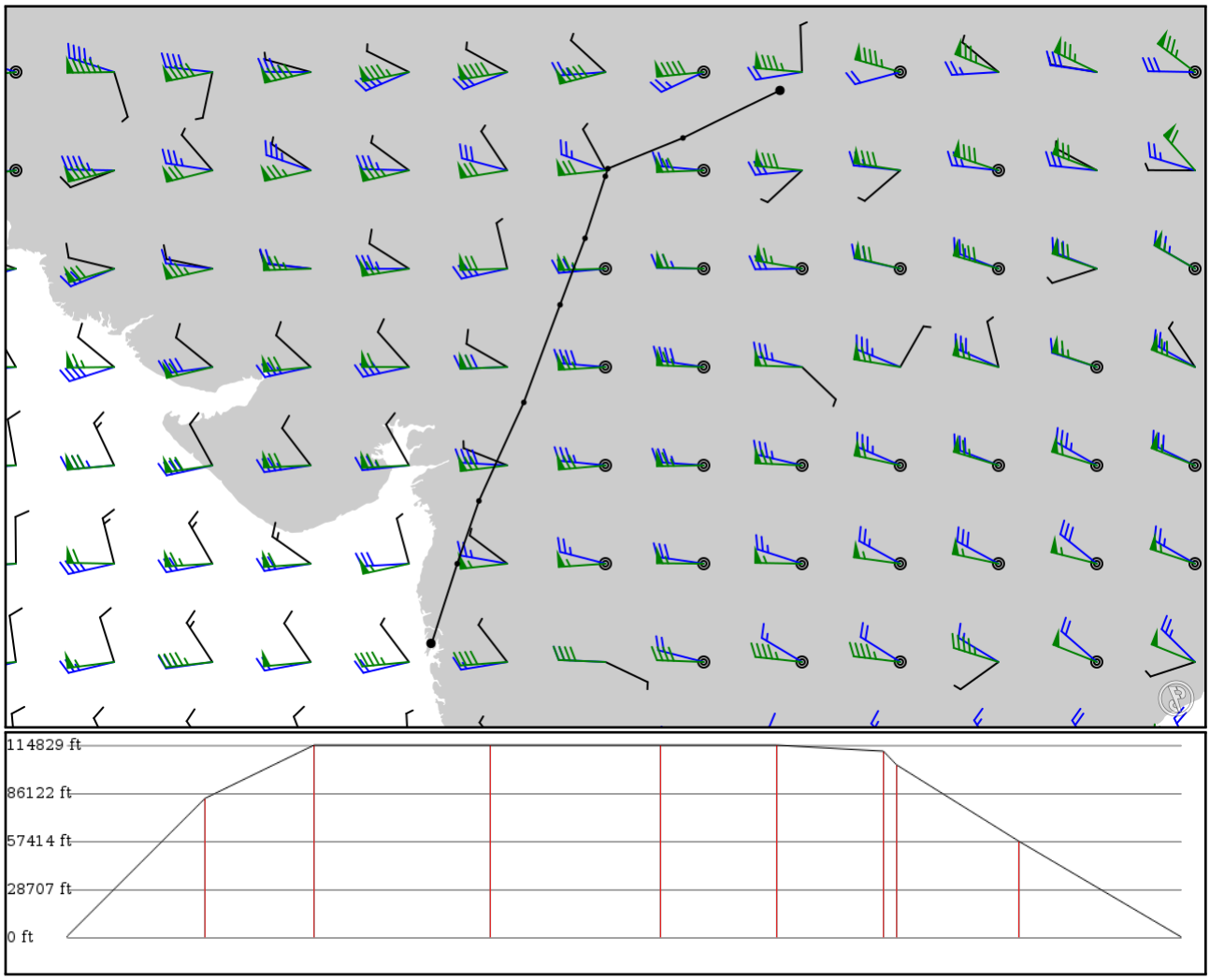
Bombay Mumbai Chhatrapati Shivaji Intl

AGRA

2024/05/11 2026Z

VABB BBB **A474** BODAR **A347** GUDUM INTIL VIAG

592.43 nm / 1097.18 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
VABB APT	- -	19.08898 72.86591	0 ft 0 m	-	Bombay Mumbai Chhatrapati Shivaji Intl
BBB VOR	- -	19.08539 72.87536	200 ft 61 m	0	MUMBAI VOR-DME
AKTIV FIX	A474 AWY-LO	20.25078 73.24933	25,300 ft 7,711 m	73	-
SG NDB	A474 AWY-HI	21.16737 73.56595	35,000 ft 10,668 m	57	SONGARH NDB
BODAR FIX	A474 AWY-HI	22.60530 74.22141	35,000 ft 10,668 m	93	-
PRA VOR	A347 AWY-HI	24.02990 74.75077	35,000 ft 10,668 m	90	PRATAPGARH VOR-DME
IDOLA FIX	A347 AWY-HI	25.00037 75.11571	35,000 ft 10,668 m	61	-
NIKOT FIX	A347 AWY-HI	25.90523 75.41161	33,900 ft 10,333 m	56	-
GUDUM FIX	A347 AWY-HI	26.01694 75.44899	31,400 ft 9,571 m	7	-
INTIL FIX	- -	26.46414 76.54467	17,500 ft 5,334 m	64	-
VIAG APT	- -	27.15780 77.96114	0 ft 0 m	86	AGRA

VABB

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 2

Elevation: 39 ft / 12 m
Location: 19.089100 72.865600
Magnetic Var: 0.257 E

METAR

VABB 112000Z 28007KT 3000 BR FEW020 SCT025 29/26 Q1009 NOSIG

TAF

TAF VABB 111700Z 1118/1224 33008KT 3000 BR HZ FEW018 SCT025 TEMPO 1118/1124 34008G18KT 2000 -TSRA SHRA FEW015 FEW0

Frequencies

REC - 126.40 MHz - MUMBAI INFORMATION
GND - 121.85 MHz - MUMBAI GROUND
TWR - 118.10 MHz - MUMBAI TOWER
APP - 119.30 MHz - MUMBAI APPROACH
APP - 127.90 MHz - MUMBAI APPROACH
APP - 125.35 MHz - MUMBAI RADAR

GND - 121.75 MHz - MUMBAI GROUND
GND - 121.90 MHz - MUMBAI GROUND
TWR - 122.50 MHz - MUMBAI TOWER
APP - 120.35 MHz - MUMBAI APPROACH
APP - 120.50 MHz - MUMBAI RADAR
APP - 132.70 MHz - MUMBAI RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	197 ft 60 m	11,297 ft 3,443 m	89.15 88.89	ASPHALT	466 ft 142 m	0 ft 0 m
27	197 ft 60 m	11,297 ft 3,443 m	269.16 268.91	ASPHALT	1,585 ft 483 m	135 ft 41 m
14	150 ft 46 m	9,434 ft 2,875 m	134.27 134.02	ASPHALT	1,339 ft 408 m	203 ft 62 m
32	150 ft 46 m	9,434 ft 2,875 m	314.28 314.02	ASPHALT	853 ft 260 m	203 ft 62 m

Approach Navaids

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