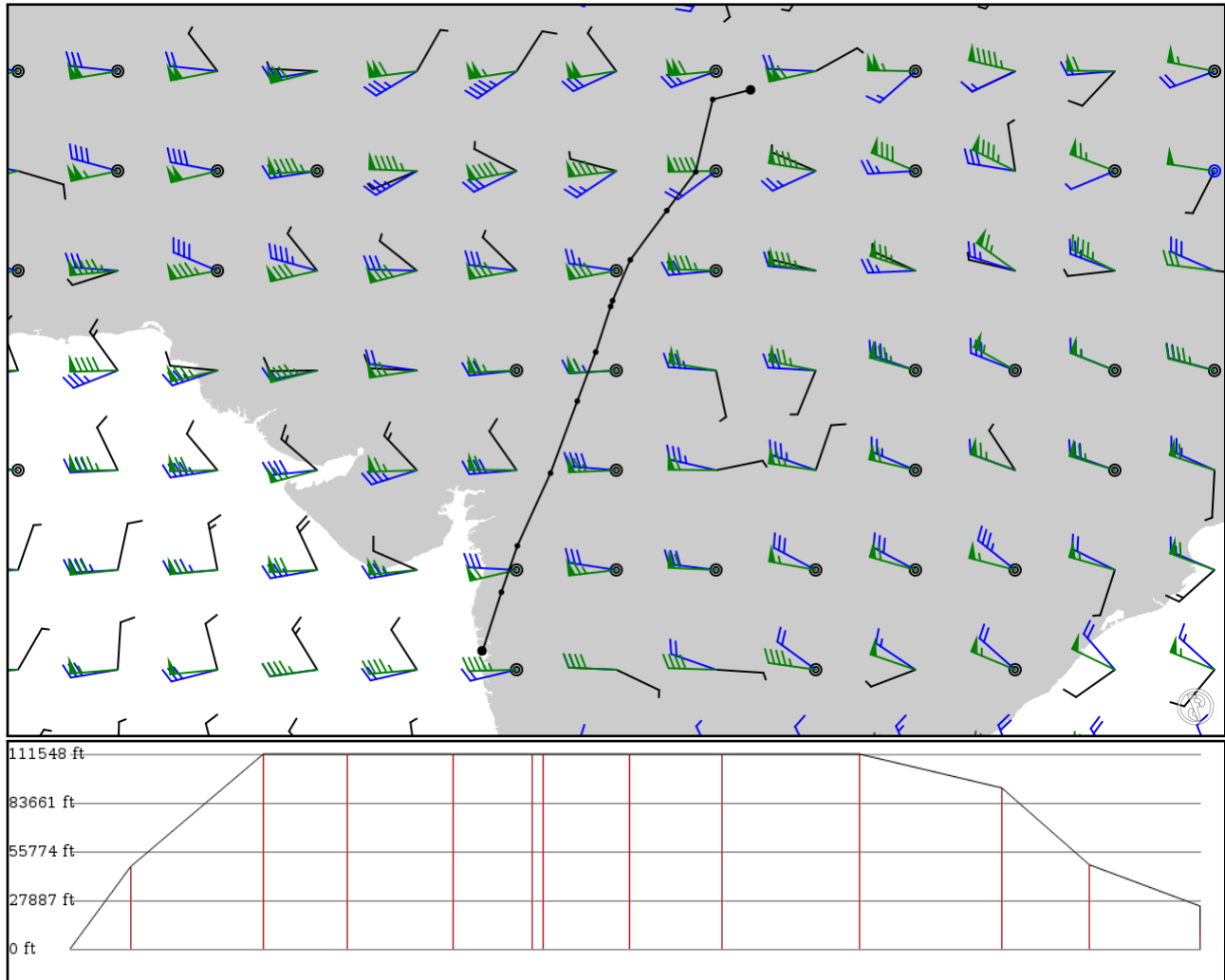


2024/05/07 0423Z

VIDN SP **W35** DPN **A347** BODAR **A474** BBB VABB

746.66 nm / 1382.81 km



Notes

Basic altitude profile:

- Ascent Rate: 1500ft/min
- Ascent Speed: 210kts
- Cruise Altitude: 400ft
- Cruise Speed: 360kts
- Descent Rate: 2000ft/min
- Descent Speed: 240kts

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
VIDN	-	30.18969	0 ft	-	DEHRADUN
APT	-	78.18026	0 m		
SP	-	29.99991	14,400 ft	40	SARSAWA NDB
NDB	-	77.43201	4,389 m		
DPN	W35	28.56672	34,000 ft	87	DELHI VOR-DME
VOR	AWY-LO	77.09486	10,363 m		
REBON	A347	27.80019	34,000 ft	55	-
FIX	AWY-HI	76.52239	10,363 m		
JJP	A347	26.82486	34,000 ft	70	JAIPUR VOR-DME
VOR	AWY-HI	75.80067	10,363 m		
GUDUM	A347	26.01694	34,000 ft	52	-
FIX	AWY-HI	75.44899	10,363 m		
NIKOT	A347	25.90523	34,000 ft	7	-
FIX	AWY-HI	75.41161	10,363 m		
IDOLA	A347	25.00037	34,000 ft	56	-
FIX	AWY-HI	75.11571	10,363 m		
PRA	A347	24.02990	34,000 ft	61	PRATAPGARH VOR-DME
VOR	AWY-HI	74.75077	10,363 m		
BODAR	A347	22.60530	34,000 ft	90	-
FIX	AWY-HI	74.22141	10,363 m		
SG	A474	21.16737	28,100 ft	93	SONGARH NDB
NDB	AWY-HI	73.56595	8,565 m		
AKTIV	A474	20.25078	14,700 ft	57	-
FIX	AWY-HI	73.24933	4,481 m		
BBB	A474	19.08539	7,500 ft	73	MUMBAI VOR-DME
VOR	AWY-LO	72.87536	2,286 m		
VABB	-	19.08898	0 ft	0	Bombay Mumbai Chhatrapati Shivaji Intl
APT	-	72.86591	0 m		

VIDN

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 1

Elevation: 1,854 ft / 565 m
Location: 30.190100 78.182000
Magnetic Var: 1.821 E

METAR

VIDN 070400Z 26003KT 3000 HZ NSC 30/11 Q1010 NOSIG

TAF

UNKNOWN

Frequencies

REC - 128.40 MHz - ATIS

TWR - 122.30 MHz - DEHRADUN TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	7,016 ft	79.70	ASPHALT	0 ft	0 ft
	45 m	2,139 m	77.88		0 m	0 m
26	148 ft	7,016 ft	259.72	ASPHALT	3,386 ft	0 ft
	45 m	2,139 m	257.90		1,032 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	IDUN	108.90 MHz	18 nm	79.71	-	1,854 ft
				33 km	77.89		1,854 m
08	GS	IDUN	108.90 MHz	10 nm	79.71	3.00	1,854 ft
				19 km	77.89		1,854 m

VABB

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 2

Elevation: 39 ft / 12 m
Location: 19.089100 72.865600
Magnetic Var: 0.256 E

METAR

VABB 070400Z 25008KT 4000 HZ SCT020 32/24 Q1009 NOSIG

TAF

TAF VABB 062300Z 0700/0806 32005KT 2500 BR HZ FEW020 BECMG 0703/0705 28008KT 3000 BR HZ SCT020 BECMG 0707/0709 2800

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	88.90		142 m	0 m
27	197 ft	11,297 ft	269.16	ASPHALT	1,585 ft	135 ft
	60 m	3,443 m	268.91		483 m	41 m
14	150 ft	9,434 ft	134.27	ASPHALT	1,339 ft	203 ft
	46 m	2,875 m	134.02		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