

VABB

Mumbai Chhatrapati Shivaji Intl

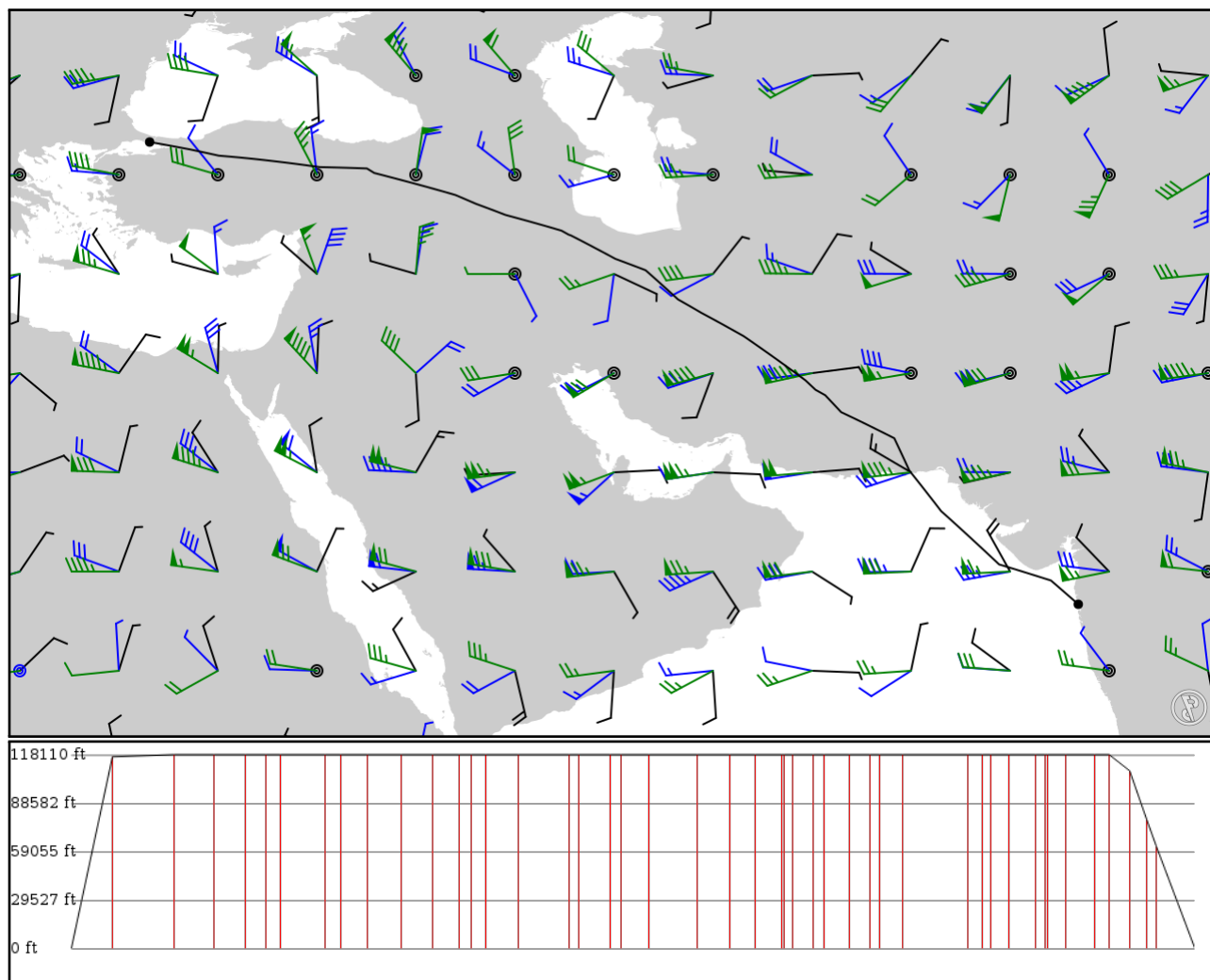
LTBA

Istanbul Ataturk

2024/06/07 1016Z

VABB EXOLU **M638** IGANU **P518** PARET **G208** PG PG **G208** KEBUD **L124** SODOK **Q13** DANIX **T216** DAR **G208** RADAL
T210 RUS **R661** SUTBU ZAJ ZAJ **G208** PARAS **L319** TUDNU **G781** BONAM **UT366** VAN **UL124** KONUK **UM860** EBEDI
UL333 SIV **UA4** BUK **UT32** ASMAP LTBA

2658.89 nm / 4924.26 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no

- Use low airways: no
- 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	35,600 ft	99	-
FIX	-	71.56940	10,851 m	-	
KARKU	M638	20.97430	36,000 ft	145	-
FIX	AWY-HI	69.11080	10,973 m	-	
IGANU	M638	22.06940	36,000 ft	92	-
FIX	AWY-HI	67.93470	10,973 m	-	
RITPO	P518	22.95780	36,000 ft	75	-
FIX	AWY-HI	66.96330	10,973 m	-	
KABIM	P518	23.50030	36,000 ft	46	-
FIX	AWY-HI	66.35830	10,973 m	-	
PAXUR	P518	23.99080	36,000 ft	36	-
FIX	AWY-HI	65.97920	10,973 m	-	
PARET	P518	25.42170	36,000 ft	105	-
FIX	AWY-HI	64.85060	10,973 m	-	
BINUR	G208	26.00000	36,000 ft	37	-
FIX	AWY-HI	64.58390	10,973 m	-	
PG	G208	26.95280	36,000 ft	62	PANJGUR
VOR	AWY-HI	64.13700	10,973 m	-	
PG	-	26.95560	36,000 ft	0	PANJGUR VOR-DME
DME	-	64.12530	10,973 m	-	
KEBUD	G208	27.59780	36,000 ft	78	-
FIX	AWY-HI	62.84000	10,973 m	-	
SODOK	L124	28.18690	36,000 ft	74	-
FIX	AWY-HI	61.61440	10,973 m	-	
DANIX	Q13	28.98750	36,000 ft	62	-
FIX	AWY-HI	60.86110	10,973 m	-	
DANOV	T216	29.24560	36,000 ft	28	-
FIX	AWY-HI	60.39920	10,973 m	-	
MIRAD	T216	29.69280	36,000 ft	36	-
FIX	AWY-HI	59.92250	10,973 m	-	
SITAK	T216	30.52110	36,000 ft	77	-
FIX	AWY-HI	58.78940	10,973 m	-	
DAR	T216	31.78320	36,000 ft	119	DARBAND
VOR	AWY-HI	56.99460	10,973 m	-	
NIVRA	G208	31.98470	36,000 ft	21	-
FIX	AWY-HI	56.63610	10,973 m	-	
SOGOT	G208	32.66890	36,000 ft	75	-
FIX	AWY-HI	55.39420	10,973 m	-	
NODLA	G208	32.89170	36,000 ft	24	-
FIX	AWY-HI	54.98060	10,973 m	-	
VAXUG	G208	33.52530	36,000 ft	67	-
FIX	AWY-HI	53.87780	10,973 m	-	
RADAL	G208	34.90640	36,000 ft	112	-
FIX	AWY-HI	52.33970	10,973 m	-	
RUS	T210	35.44550	36,000 ft	77	RUDESHUR
VOR	AWY-HI	50.90540	10,973 m	-	
MIVAK	R661	35.98750	36,000 ft	59	-
FIX	AWY-HI	49.89000	10,973 m	-	
SUTBU	R661	36.55670	36,000 ft	63	-
FIX	AWY-HI	48.79220	10,973 m	-	
ZAJ	-	36.59140	36,000 ft	5	ZANJAN VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
DME	-	48.69050	10,973 m		
ZAJ	-	36.77970	36,000 ft	19	ZANJAN
VOR	-	48.35330	10,973 m		
AMBEX	G208	37.06560	36,000 ft	50	-
FIX	AWY-HI	47.36190	10,973 m		
GETOB	G208	37.20750	36,000 ft	25	-
FIX	AWY-HI	46.85810	10,973 m		
PARAS	G208	37.52580	36,000 ft	58	-
FIX	AWY-HI	45.69280	10,973 m		
TUDNU	L319	37.88360	36,000 ft	49	-
FIX	AWY-HI	44.74640	10,973 m		
BONAM	G781	38.04890	36,000 ft	23	-
FIX	AWY-HI	44.29970	10,973 m		
VAN	UT366	38.46610	36,000 ft	52	VAN
VOR	AWY-HI	43.32520	10,973 m		
EVSAS	UL124	39.32470	36,000 ft	155	-
FIX	AWY-HI	40.18860	10,973 m		
KONUK	UL124	39.51170	36,000 ft	35	-
FIX	AWY-HI	39.46810	10,973 m		
EBEDI	UM860	39.72500	36,000 ft	20	-
FIX	AWY-HI	39.12360	10,973 m		
ELNEM	UL333	39.75670	36,000 ft	42	-
FIX	AWY-HI	38.19810	10,973 m		
SIV	UL333	39.78970	36,000 ft	60	SIVAS
VOR	AWY-HI	36.89340	10,973 m		
OLPOT	UA4	39.86120	36,000 ft	24	-
FIX	AWY-HI	36.36060	10,973 m		
ENFOR	UA4	39.87390	36,000 ft	4	-
FIX	AWY-HI	36.27470	10,973 m		
TIMOP	UA4	39.99190	36,000 ft	42	-
FIX	AWY-HI	35.36110	10,973 m		
GURBU	UA4	40.16830	36,000 ft	71	-
FIX	AWY-HI	33.83280	10,973 m		
BUK	UA4	40.24190	36,000 ft	33	CUBUK (ANKARA)
VOR	AWY-HI	33.10490	10,973 m		
LATGA	UT32	40.33140	33,000 ft	46	-
FIX	AWY-HI	32.09220	10,058 m		
RIPNU	UT32	40.52530	24,000 ft	41	-
FIX	AWY-HI	31.21030	7,315 m		
ASMAP	UT32	40.63140	19,000 ft	23	-
FIX	AWY-HI	30.71140	5,791 m		
LTBA	-	40.97610	0 ft	88	Istanbul Ataturk
APT	-	28.81420	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 071000Z 27013KT 4000 HZ SCT020 SCT025 33/26 Q1004 NOSIG

TAF

TAF VABB 070800Z 0709/0718 29012KT 4000 HZ FU FEW020 SCT025 TEMPO 0709/0712 28010G20KT BECMG 0713/0715 28008KT 3000

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

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.074 E

METAR

LTBA 070950Z 07014KT 040V100 CAVOK 30/15 Q1016 RMK RWY23 08012KT 050V120

TAF

TAF LTBA 070440Z 0706/0806 05007KT CAVOK BECMG 0706/0709 05017KT BECMG 0716/0719 03007KT TEMPO 0800/0804 SCT010 B

Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL	REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.02 MHz - YESILKOY TOWER	TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER	TWR - 118.37 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER	TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER	TWR - 121.97 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER	TWR - 125.30 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER	TWR - 126.05 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER	APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.35 MHz - YESILKOY APPROACH	APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH	APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH	APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH	APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH	APP - 122.57 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH	APP - 124.45 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH	APP - 127.10 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH	APP - 128.72 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH	APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH	APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH	APP - 132.77 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH	APP - 133.07 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft	8,513 ft	58.45	ASPHALT	492 ft	207 ft
	60 m	2,595 m	52.38		150 m	63 m
23	197 ft	8,513 ft	238.47	ASPHALT	0 ft	197 ft
	60 m	2,595 m	232.39		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm	-	-	82 ft
				33 km	-		82 m
23	DME	IATA	111.90 MHz	18 nm	-	-	163 ft
				33 km	-		163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm	58.46	-	163 ft
				33 km	52.39		163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm	238.46	-	163 ft
				33 km	232.39		163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm	58.46	3.00	163 ft
				19 km	52.39		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.39		163 m