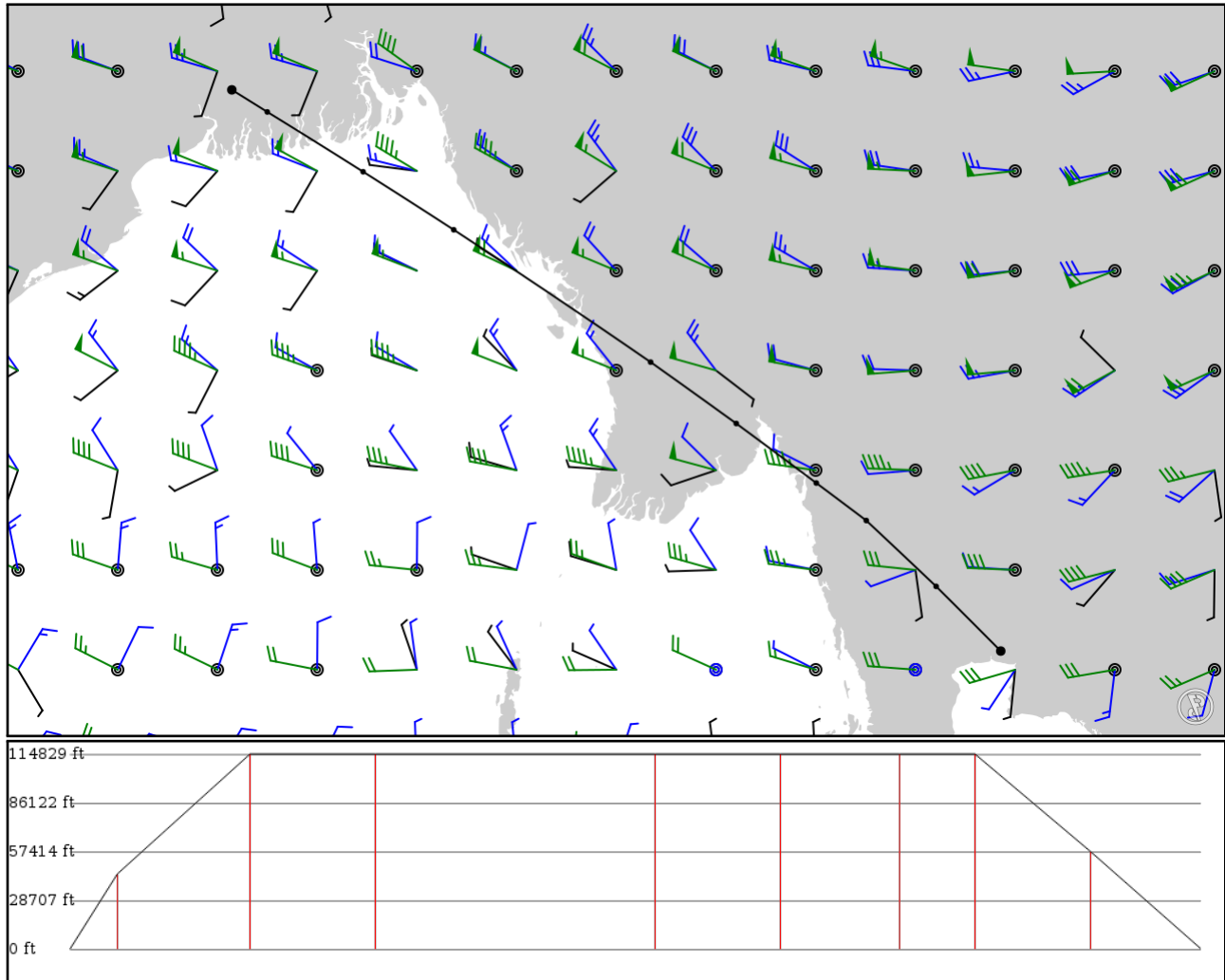


2024/05/01 0145Z

VECC AVPOP **L507** LIMLA **A1** OSUKA VTBS

885.42 nm / 1639.79 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 300kts
- Cruise Altitude: 36000ft
- Cruise Speed: 520kts
- Descent Rate: 2000ft/min
- Descent Speed: 280kts

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
VECC APT	- -	22.65562 88.44686	0 ft 0 m	-	NETAJI SUBHASH CHANDRA BOSE INTL
AVPOP FIX	- -	22.30250 89.01389	13,500 ft 4,115 m	37 -	-
ESDOT FIX	L507 AWY-LO	21.34583 90.54722	35,000 ft 10,668 m	102 -	-
TEBOV FIX	L507 AWY-LO	20.41764 91.99694	35,000 ft 10,668 m	98 -	-
OTADA FIX	L507 AWY-LO	18.30119 95.14661	35,000 ft 10,668 m	219 -	-
BGO VOR	L507 AWY-LO	17.31961 96.51647	35,000 ft 10,668 m	98 -	BAGO VOR-DME
ARATO FIX	L507 AWY-LO	16.36803 97.79633	35,000 ft 10,668 m	93 -	-
LIMLA FIX	L507 AWY-LO	15.76808 98.59625	35,000 ft 10,668 m	58 -	-
OSUKA FIX	A1 AWY-LO	14.71491 99.71347	17,500 ft 5,334 m	90 -	-
VTBS APT	- -	13.68046 100.74751	0 ft 0 m	86	Bangkok Suvarnabhumi Intl

VECC

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 2

Elevation: 22 ft / 7 m
Location: 22.654800 88.446700
Magnetic Var: 0.072 E

METAR

VECC 010100Z 28004KT 3200 HZ FEW020 33/22 Q1001 NOSIG

TAF

TAF VECC 301700Z 3018/0124 18008KT 3500 HZ FEW020 SCT100 BECMG 0100/0102 2800 HZ FEW100 BECMG 0103/0105 24007KT 4000

Frequencies

REC - 126.40 MHz - ATIS
TWR - 127.30 MHz - KOLKATA RADIO
APP - 127.90 MHz - KOLKATA APPROACH
GND - 121.90 MHz - KOLKATA GROUND
TWR - 118.10 MHz - KOLKATA TOWER
DEP - 128.80 MHz - KOLKATA DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	148 ft	11,970 ft	6.21	ASPHALT	0 ft	213 ft
	45 m	3,648 m	6.14		0 m	65 m
19L	148 ft	11,970 ft	186.21	ASPHALT	1,411 ft	469 ft
	45 m	3,648 m	186.14		430 m	143 m
01L	148 ft	10,771 ft	6.21	ASPHALT	1,450 ft	0 ft
	45 m	3,283 m	6.14		442 m	0 m
19R	148 ft	10,771 ft	186.21	ASPHALT	292 ft	0 ft
	45 m	3,283 m	186.14		89 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	DME	ICAL	109.90 MHz	18 nm	-	-	16 ft
				33 km	-		16 m
19L	DME	IDUM	110.30 MHz	18 nm	-	-	16 ft
				33 km	-		16 m
01R	LOC-ILS	ICAL	109.90 MHz	18 nm	5.55	-	18 ft
				33 km	5.48		18 m
19L	LOC-ILS	IDUM	110.30 MHz	18 nm	186.15	-	20 ft
				33 km	186.08		20 m
01R	GS	ICAL	109.90 MHz	10 nm	6.40	3.00	16 ft
				19 km	6.33		16 m
19L	GS	IDUM	110.30 MHz	10 nm	186.40	3.00	16 ft
				19 km	186.33		16 m

VTBS

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 2

Elevation: 4 ft / 1 m
Location: 13.680800 100.748000
Magnetic Var: 0.535 W

METAR

VTBS 010130Z 20012KT 9000 FEW020 33/23 Q1006 NOSIG

TAF

UNKNOWN

Frequencies

REC - 133.60 MHz - ATIS	TWR - 119.00 MHz - SUVARNABHUMI TOWER
TWR - 118.20 MHz - SUVARNABHUMI TOWER	GND - 121.95 MHz - SUVARNABHUMI GROUND
GND - 121.65 MHz - SUVARNABHUMI GROUND	GND - 121.75 MHz - SUVARNABHUMI GROUND
CLD - 135.80 MHz - BANGKOK CLEARANCE DELIVERY	CLD - 128.70 MHz - BANGKOK CLEARANCE DELIVERY
CLD - 120.80 MHz - BANGKOK CLEARANCE DELIVERY	CLD - 125.80 MHz - DON MUEANG CLEARANCE DELIVERY
CLD - 133.80 MHz - BANGKOK CLEARANCE DELIVERY	APP - 124.35 MHz - BANGKOK ARRIVAL
APP - 125.20 MHz - BANGKOK ARRIVAL	APP - 122.35 MHz - BANGKOK ARRIVAL
APP - 120.30 MHz - BANGKOK APPROACH	APP - 119.10 MHz - BANGKOK APPROACH
APP - 121.70 MHz - BANGKOK ARRIVAL	APP - 126.30 MHz - SUVARNABHUMI ARRIVAL
APP - 133.60 MHz - SUVARNABHUMI ARRIVAL	APP - 121.10 MHz - SUVARNABHUMI ARRIVAL
APP - 133.40 MHz - SUVARNABHUMI ARRIVAL	DEP - 119.25 MHz - SUVARNABHUMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	197 ft	13,189 ft	14.33	ASPHALT	0 ft	394 ft
	60 m	4,020 m	14.86		0 m	120 m
19L	197 ft	13,189 ft	194.33	ASPHALT	0 ft	394 ft
	60 m	4,020 m	194.86		0 m	120 m
01L	197 ft	12,201 ft	14.32	ASPHALT	0 ft	394 ft
	60 m	3,719 m	14.86		0 m	120 m
19R	197 ft	12,201 ft	194.32	ASPHALT	0 ft	397 ft
	60 m	3,719 m	194.86		0 m	121 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	ISWS	109.10 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
01R	DME	ISES	110.10 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
19L	DME	ISEN	110.50 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
19R	DME	ISWN	109.50 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
01L	LOC-ILS	ISWS	109.10 MHz	18 nm	14.32	-	4 ft
				33 km	14.85		4 m
01R	LOC-ILS	ISES	110.10 MHz	18 nm	14.33	-	4 ft
				33 km	14.86		4 m
19L	LOC-ILS	ISEN	110.50 MHz	18 nm	194.33	-	4 ft
				33 km	194.86		4 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19R	LOC-ILS	ISWN	109.50 MHz	18 nm 33 km	194.32 194.85	-	4 ft 4 m
01L	GS	ISWS	109.10 MHz	10 nm 19 km	14.32 14.85	3.00	4 ft 4 m
01R	GS	ISES	110.10 MHz	10 nm 19 km	14.33 14.86	3.00	4 ft 4 m
19L	GS	ISEN	110.50 MHz	10 nm 19 km	194.33 194.86	3.00	4 ft 4 m
19R	GS	ISWN	109.50 MHz	10 nm 19 km	194.32 194.85	3.00	4 ft 4 m