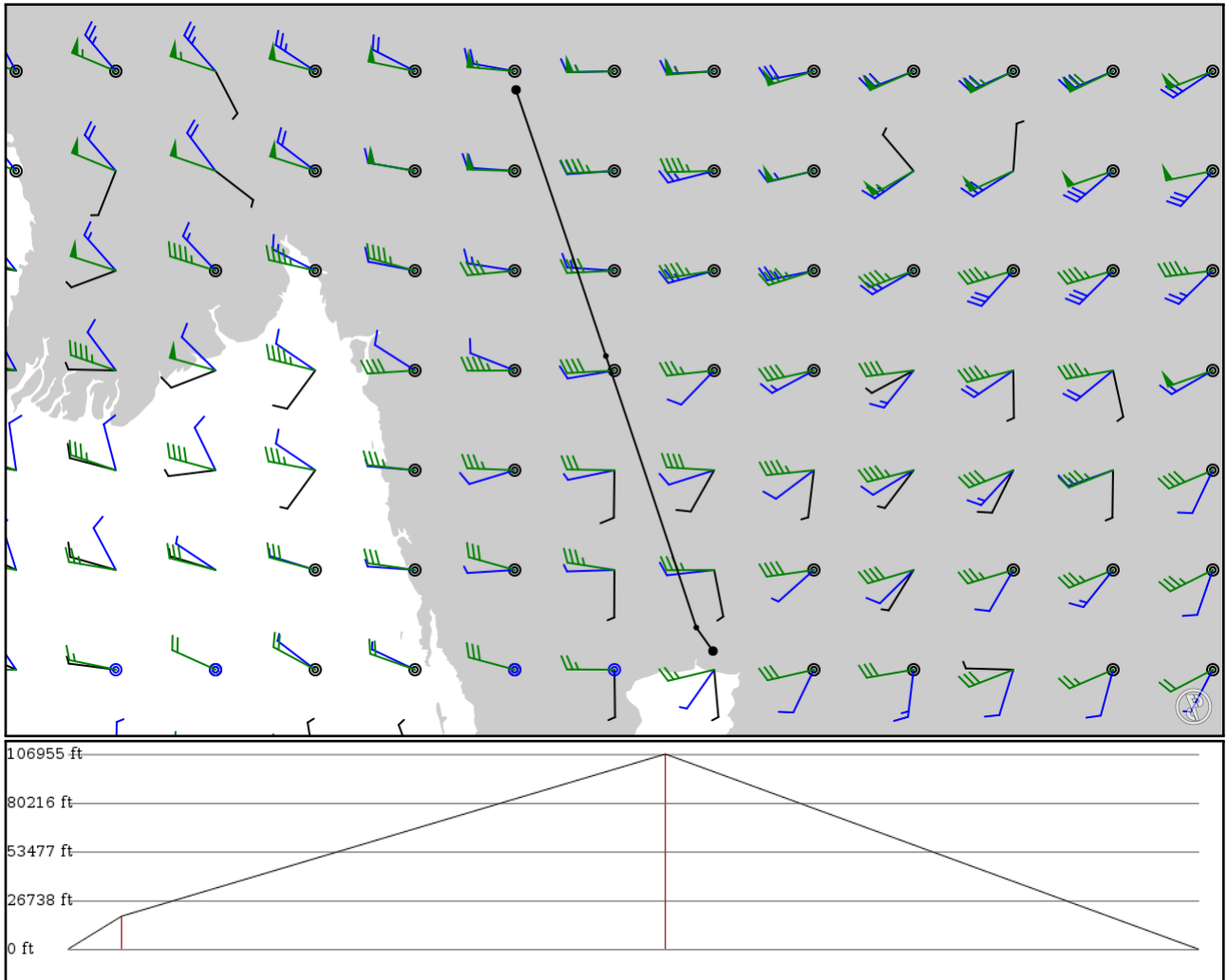


2024/06/06 1845Z

VTBS BKK **A464** CMA VTCC

323.06 nm / 598.30 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 410ft
- Cruise Speed: 450kts
- 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
VTBS	-	13.68046	0 ft	-	Bangkok Suvarnabhumi Intl
APT	-	100.74751	0 m		
BKK	-	13.89356	5,500 ft	15	BANGKOK VOR-DME
VOR	-	100.59619	1,676 m		
BEKOD	A464	16.35478	32,600 ft	155	-
FIX	AWY-LO	99.77677	9,936 m		
CMA	A464	18.76612	0 ft	152	CHIANG MAI VOR-DME
VOR	AWY-LO	98.96126	0 m		
VTCC	-	18.76685	0 ft	0	Chiang Mai Intl
APT	-	98.96264	0 m		

## VTBS

Region: THAILAND  
Timezone: ASIA/BANGKOK  
Runways: 2

Elevation: 4 ft / 1 m  
Location: 13.680800 100.748000  
Magnetic Var: 0.534 W

## METAR

VTBS 061830Z 25004KT 9999 FEW020 30/23 Q1010 NOSIG

## TAF

TAF VTBS 061100Z 0612/0718 22008KT 9000 FEW020 SCT100 TEMPO 0612/0616 VRB15KT 4000 TSRA FEW018CB SCT035 TEMPO 0700

## 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

## VTCC

Region: THAILAND  
Timezone: ASIA/BANGKOK  
Runways: 1

Elevation: 1,036 ft / 316 m  
Location: 18.768400 98.962900  
Magnetic Var: 0.660 W

## METAR

VTCC 061830Z 24004KT 220V320 9999 SCT035 27/22 Q1009 NOSIG

## TAF

TAF VTCC 061700Z 0618/0724 20005KT 9999 SCT035 TEMPO 0707/0713 -TSRA FEW025CB BKN035 BECMG 0708/0710 26005KT BECMG

## Frequencies

REC - 127.20 MHz - ATIS  
TWR - 118.10 MHz - CHIANG MAI TOWER  
GND - 121.90 MHz - CHIANG MAI GROUND  
APP - 129.60 MHz - CHIANG MAI APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	11,208 ft	180.13	ASPHALT	984 ft	0 ft
	45 m	3,416 m	180.79		300 m	0 m
36	148 ft	11,208 ft	0.13	ASPHALT	0 ft	328 ft
	45 m	3,416 m	0.79		0 m	100 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	ICMA	109.90 MHz	18 nm	-	-	1,035 ft
				33 km	-		1,035 m
36	LOC-ILS	ICMA	109.90 MHz	18 nm	0.13	-	1,036 ft
				33 km	0.79		1,036 m
36	GS	ICMA	109.90 MHz	10 nm	0.13	3.00	1,036 ft
				19 km	0.79		1,036 m