

VTBS

Bangkok Suvarnabhumi Intl

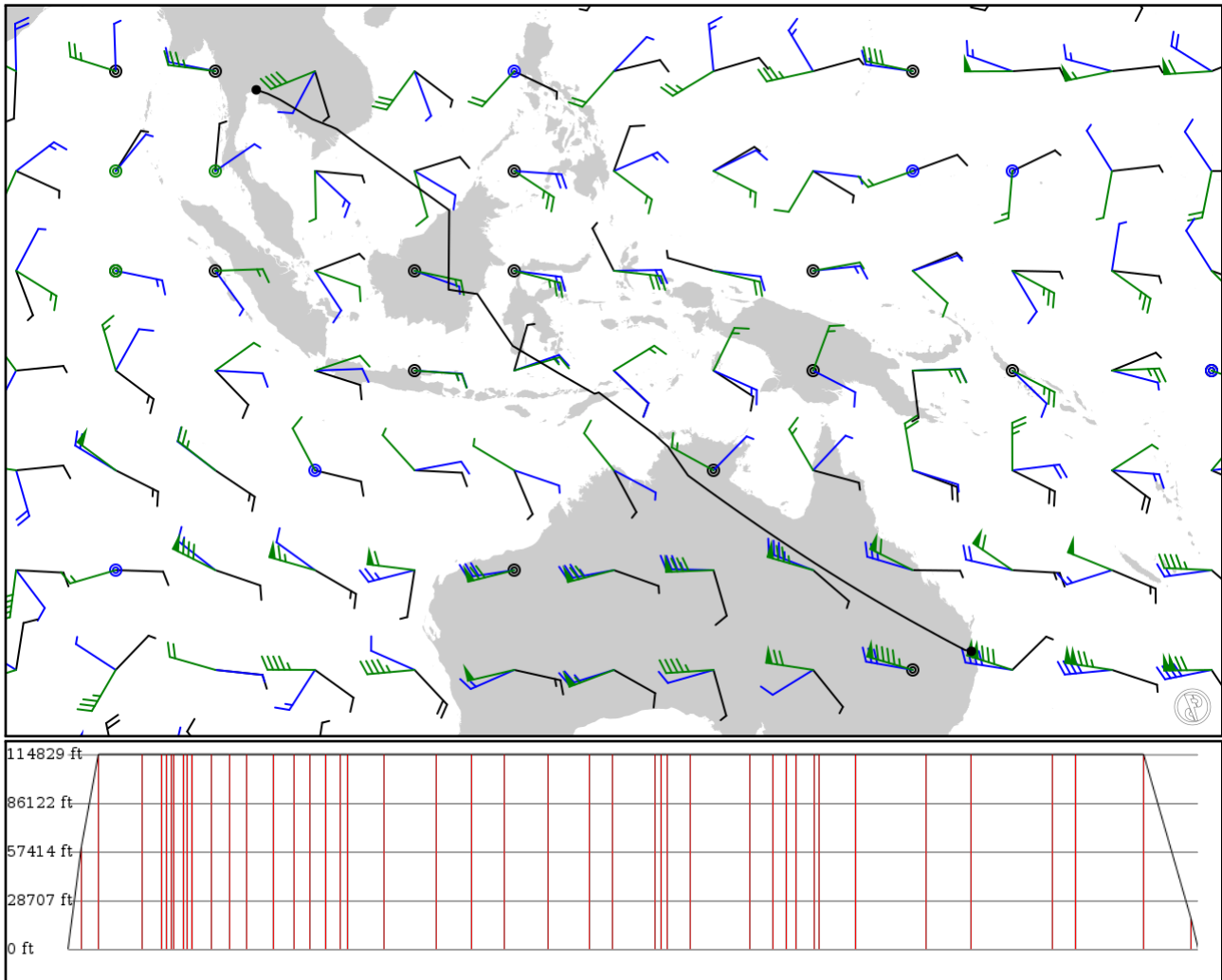
YBBN

Brisbane Intl

2024/06/04 1434Z

VTBS GOMES **R468** PNH PNH **R468** TSN **M768** AKMON LAGOT **M768** BRU **R223** ELANG **W36** BPN **W37** DIL **Z10** DONYA
M768 DN **J251** TN **A464** WINKY YBBN

4110.45 nm / 7612.55 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: no
- Use PACOTS: no
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VTBS	-	13.68080	0 ft	-	Bangkok Suvarnabhumi Intl
APT	-	100.74800	0 m	-	
GOMES	-	13.40170	18,400 ft	51	-
FIX	-	101.58500	5,608 m	-	
BOKAK	R468	12.96000	35,000 ft	59	-
FIX	AWY-HI	102.49600	10,668 m	-	
PNH	R468	11.54670	35,000 ft	161	PHNOM PENH VOR-DME
DME	AWY-HI	104.84200	10,668 m	-	
PNH	-	11.54400	35,000 ft	0	PHNOM PENH
VOR	-	104.84400	10,668 m	-	
POPET	R468	11.10000	35,000 ft	70	-
FIX	AWY-HI	105.95000	10,668 m	-	
SAPEN	R468	11.02000	35,000 ft	14	-
FIX	AWY-HI	106.18300	10,668 m	-	
CUCHI	R468	10.89780	35,000 ft	17	-
FIX	AWY-HI	106.46100	10,668 m	-	
TSN	R468	10.81640	35,000 ft	11	TAN SON NHAT (HO CHI MINH)
VOR	AWY-HI	106.64600	10,668 m	-	
LOSON	M768	10.49330	35,000 ft	31	-
FIX	AWY-HI	107.07600	10,668 m	-	
ASEBO	M768	10.33170	35,000 ft	15	-
FIX	AWY-HI	107.29000	10,668 m	-	
ELSAS	M768	10.13670	35,000 ft	19	-
FIX	AWY-HI	107.54800	10,668 m	-	
DAGAG	M768	9.46333	35,000 ft	66	-
FIX	AWY-HI	108.44200	10,668 m	-	
MOXON	M768	8.82500	35,000 ft	66	-
FIX	AWY-HI	109.35500	10,668 m	-	
AKMON	M768	8.21556	35,000 ft	63	-
FIX	AWY-HI	110.21900	10,668 m	-	
LAGOT	-	7.27556	35,000 ft	97	-
FIX	-	111.54500	10,668 m	-	
TODAM	M768	6.52722	35,000 ft	76	-
FIX	AWY-HI	112.59300	10,668 m	-	
ASISU	M768	5.98500	35,000 ft	55	-
FIX	AWY-HI	113.34600	10,668 m	-	
DOGOG	M768	5.42170	35,000 ft	57	-
FIX	AWY-HI	114.12800	10,668 m	-	
BRU	M768	4.87458	35,000 ft	55	BRUNEI
VOR	AWY-HI	114.88500	10,668 m	-	
BUTAX	R223	4.43690	35,000 ft	26	-
FIX	AWY-HI	114.87600	10,668 m	-	
AGSON	R223	2.25000	35,000 ft	131	-
FIX	AWY-HI	114.85700	10,668 m	-	
ELANG	R223	-0.92657	35,000 ft	190	-
FIX	AWY-HI	114.83400	10,668 m	-	
BPN	W36	-1.24569	35,000 ft	127	BALIKPAPAN
VOR	AWY-HI	116.94000	10,668 m	-	
GAMAL	W37	-2.86375	35,000 ft	117	-
FIX	AWY-HI	118.03900	10,668 m	-	
MKS	W37	-5.03781	35,000 ft	158	MAKASSAR
VOR	AWY-HI	119.52600	10,668 m	-	
RINTO	W37	-6.32016	35,000 ft	150	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	121.68300	10,668 m		
LUSIA	W37	-7.03825	35,000 ft	84	-
FIX	AWY-HI	122.89200	10,668 m		
DOVIK	W37	-8.33692	35,000 ft	155	-
FIX	AWY-HI	125.16200	10,668 m		
DIL	W37	-8.54394	35,000 ft	25	DILI
VOR	AWY-HI	125.52800	10,668 m		
TAPON	Z10	-8.44833	35,000 ft	19	-
FIX	AWY-HI	125.84300	10,668 m		
TODOT	Z10	-9.29958	35,000 ft	83	-
FIX	AWY-HI	126.95700	10,668 m		
DONYA	Z10	-11.51430	35,000 ft	219	-
FIX	AWY-HI	129.90700	10,668 m		
DN	M768	-12.42330	35,000 ft	80	DARWIN
VOR	AWY-HI	130.90600	10,668 m		
LAKUP	J251	-13.10290	35,000 ft	49	-
FIX	AWY-HI	131.37800	10,668 m		
ANGED	J251	-13.59880	35,000 ft	35	-
FIX	AWY-HI	131.72400	10,668 m		
TN	J251	-14.51920	35,000 ft	66	TINDAL (KATHERINE)
VOR	AWY-HI	132.37100	10,668 m		
OPEKO	A464	-14.71190	35,000 ft	19	-
FIX	AWY-HI	132.63300	10,668 m		
MIGAX	A464	-16.02880	35,000 ft	131	-
FIX	AWY-HI	134.44600	10,668 m		
NIVED	A464	-18.55240	35,000 ft	256	-
FIX	AWY-HI	138.05900	10,668 m		
TASHA	A464	-20.11230	35,000 ft	162	-
FIX	AWY-HI	140.39800	10,668 m		
ONELU	A464	-22.86470	35,000 ft	295	-
FIX	AWY-HI	144.77200	10,668 m		
OMUBI	A464	-23.63760	35,000 ft	85	-
FIX	AWY-HI	146.06800	10,668 m		
UNVAT	A464	-25.80270	35,000 ft	245	-
FIX	AWY-HI	149.89600	10,668 m		
WINKY	A464	-27.28270	5,500 ft	172	-
FIX	AWY-HI	152.65700	1,676 m		
YBBN	-	-27.37580	0 ft	25	Brisbane Intl
APT	-	153.12800	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 041400Z 22006KT 9999 FEW020 31/25 Q1008 NOSIG

TAF

TAF VTBS 041100Z 0412/0518 23008KT 9000 FEW020 SCT100 TEMPO 0502/0506 VRB15KT 4000 TSRA FEW018CB SCT035

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

YBBN

Region: AUSTRALIA
Timezone: AUSTRALIA/BRISBANE
Runways: 2

Elevation: 15 ft / 5 m
Location: -27.375800 153.128000
Magnetic Var: 11.016 E

METAR

YBBN 041400Z 00000KT CAVOK 09/08 Q1017

TAF

TAF YBBN 041121Z 0412/0518 22005KT CAVOK FM050200 02008KT CAVOK FM050900 29005KT 9999 -SHRA SCT045

Frequencies

REC - 125.50 MHz - ATIS	REC - 113.20 MHz - ATIS
CLD - 118.85 MHz - BRISBANE CLEARANCE	GND - 121.70 MHz - BRISBANE GROUND
TWR - 118.00 MHz - BRISBANE TOWER	TWR - 120.50 MHz - BRISBANE TOWER
APP - 124.70 MHz - BRISBANE NORTH APPROACH	APP - 125.60 MHz - BRISBANE SOUTH APPROACH
APP - 119.25 MHz - BRISBANE FINALS APPROACH	DEP - 118.45 MHz - BRISBANE DEPARTURE
DEP - 133.45 MHz - BRISBANE DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	11,744 ft	26.93	ASPHALT	213 ft	0 ft
	45 m	3,580 m	15.92		65 m	0 m
19	148 ft	11,744 ft	206.92	ASPHALT	0 ft	0 ft
	45 m	3,580 m	195.91		0 m	0 m
14	98 ft	5,787 ft	145.66	ASPHALT	197 ft	0 ft
	30 m	1,764 m	134.65		60 m	0 m
32	98 ft	5,787 ft	325.66	ASPHALT	197 ft	0 ft
	30 m	1,764 m	314.64		60 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IBA	109.50 MHz	18 nm	26.93	-	15 ft
				33 km	15.91		15 m
19	LOC-ILS	IBS	110.10 MHz	18 nm	206.93	-	15 ft
				33 km	195.91		15 m
01	GS	IBA	109.50 MHz	10 nm	26.93	3.00	15 ft
				19 km	15.91		15 m
19	GS	IBS	110.10 MHz	10 nm	206.93	3.00	15 ft
				19 km	195.91		15 m