

VVTS

Tan Son Nhat Intl

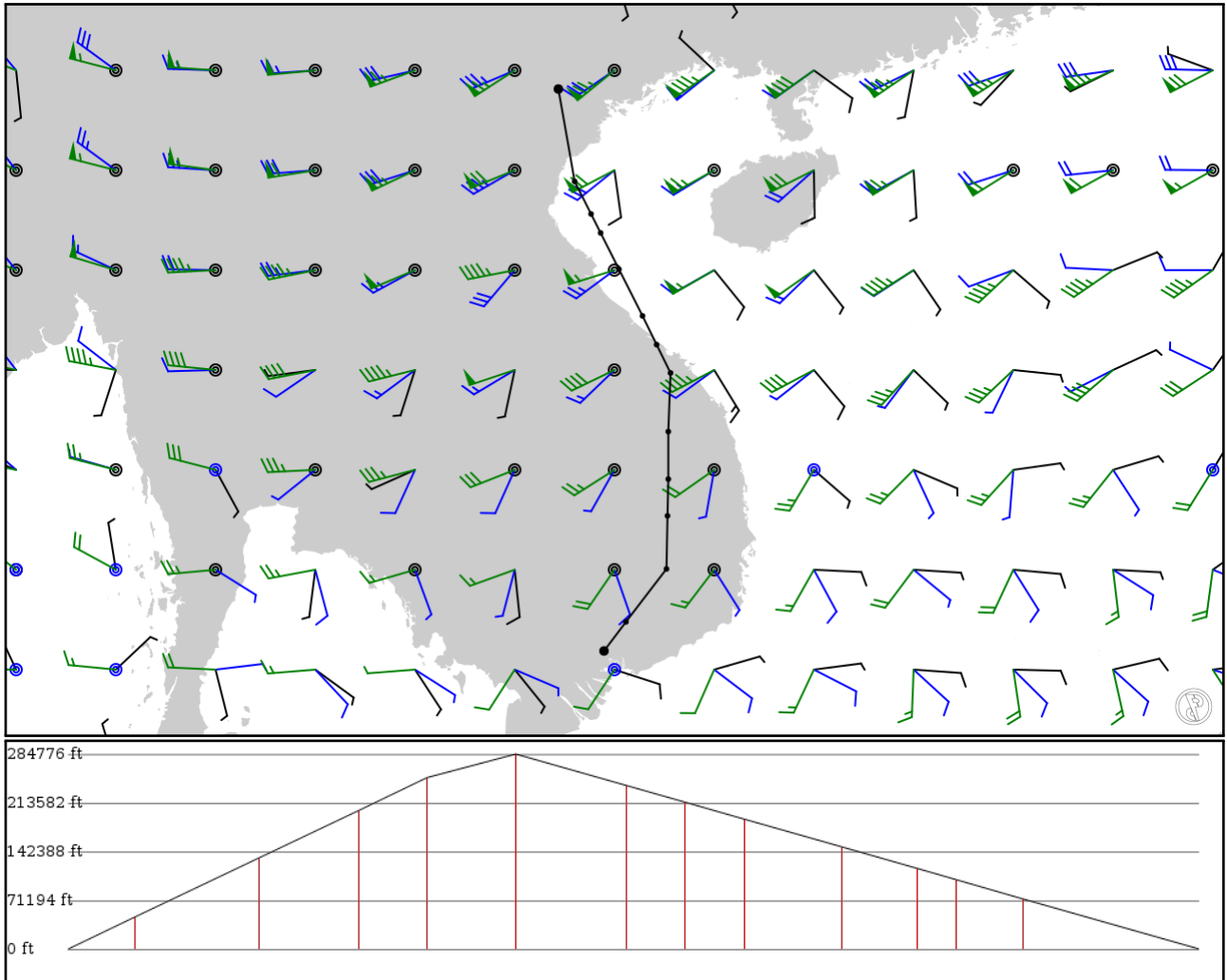
VVNB

Hanoi Noibai Intl

2024/04/28 0130Z

VVTS KADUM Q2 BIVIM VVNB

671.82 nm / 1244.21 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 380000ft
- Cruise Speed: 420kts
- 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
VVTS	-	10.81870	0 ft	-	Tan Son Nhat Intl
APT	-	106.65200	0 m	-	
KADUM	-	11.35720	14,300 ft	40	-
FIX	-	107.05900	4,359 m	-	
PATMA	Q2	12.33640	40,600 ft	73	-
FIX	AWY-HI	107.81000	12,375 m	-	
SADAS	Q2	13.32000	61,700 ft	59	-
FIX	AWY-HI	107.82900	18,806 m	-	
DADEN	Q2	13.99940	76,300 ft	40	-
FIX	AWY-HI	107.84400	23,256 m	-	
LATOM	Q2	14.87940	86,800 ft	52	-
FIX	AWY-HI	107.84400	26,457 m	-	
PATNO	Q2	15.96500	72,800 ft	65	-
FIX	AWY-HI	107.88500	22,189 m	-	
BIGBO	Q2	16.48860	65,400 ft	34	-
FIX	AWY-HI	107.62700	19,934 m	-	
VIDEN	Q2	17.02060	57,800 ft	35	-
FIX	AWY-HI	107.36600	17,617 m	-	
NIVEN	Q2	17.88440	45,500 ft	57	-
FIX	AWY-HI	106.92900	13,868 m	-	
BUVAN	Q2	18.55640	35,900 ft	44	-
FIX	AWY-HI	106.58900	10,942 m	-	
MIBAM	Q2	18.90720	30,900 ft	23	-
FIX	AWY-HI	106.41200	9,418 m	-	
BIVIM	Q2	19.50940	22,300 ft	40	-
FIX	AWY-HI	106.10800	6,797 m	-	
VVNB	-	21.22030	0 ft	104	Hanoi Noibai Intl
APT	-	105.80600	0 m	-	

VVTS

Region: VIETNAM
Timezone: ASIA/HO_CHI_MINH
Runways: 2

Elevation: 33 ft / 10 m
Location: 10.818700 106.652000
Magnetic Var: 0.665 W

METAR

VVTS 280100Z 19007KT 160V220 9999 SCT020 32/27 Q1010 NOSIG

TAF

TAF VVTS 272300Z 2800/2906 17008KT 9999 FEW020

Frequencies

REC - 128.00 MHz - TAN SON NHAT ATIS	TWR - 118.70 MHz - TAN SON NHAT TOWER
TWR - 130.00 MHz - TAN SON NHAT TOWER	GND - 121.60 MHz - TAN SON NHAT GROUND
GND - 121.75 MHz - TAN SON NHAT GROUND	GND - 121.90 MHz - TAN SON NHAT GROUND
GND - 121.97 MHz - TAN SON NHAT GROUND	CLD - 123.60 MHz -
CLD - 121.80 MHz -	TAN SON NHAT CLEARANCE DELIVERY
TAN SON NHAT CLEARANCE DELIVERY	APP - 126.35 MHz - TAN SON NHAT APPROACH
APP - 125.50 MHz - TAN SON NHAT APPROACH	GND - 125.50 MHz -
GND - 124.07 MHz -	TAN SON NHAT TERMINAL CONTROL AREA
TAN SON NHAT TERMINAL CONTROL AREA	APP - 127.72 MHz - TAN SON NHAT ARRIVAL
APP - 126.35 MHz - TAN SON NHAT ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	12,541 ft	68.98	CONCRETE	2,513 ft	853 ft
	45 m	3,822 m	69.64		766 m	260 m
25L	148 ft	12,541 ft	248.98	CONCRETE	0 ft	1,030 ft
	45 m	3,822 m	249.65		0 m	314 m
07L	148 ft	10,009 ft	68.96	CONCRETE	0 ft	1,030 ft
	45 m	3,051 m	69.63		0 m	314 m
25R	148 ft	10,009 ft	248.97	CONCRETE	0 ft	1,033 ft
	45 m	3,051 m	249.63		0 m	315 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	DME	SGN	108.30 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
25R	DME	HCM	110.50 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
07R	LOC-ILS	ITS	111.70 MHz	18 nm	68.98	-	33 ft
				33 km	69.64		33 m
25L	LOC-ILS	SGN	108.30 MHz	18 nm	248.98	-	33 ft
				33 km	249.64		33 m
25R	LOC-ILS	HCM	110.50 MHz	18 nm	248.97	-	33 ft
				33 km	249.63		33 m
07R	GS	ITS	111.70 MHz	10 nm	68.98	3.00	33 ft
				19 km	69.64		33 m
25L	GS	SGN	108.30 MHz	10 nm	248.98	3.00	33 ft
				19 km	249.64		33 m
25R	GS	HCM	110.50 MHz	10 nm	248.97	3.00	33 ft
				19 km	249.63		33 m

VVNB

Region: VIETNAM
Timezone: ASIA/HO_CHI_MINH
Runways: 2

Elevation: 39 ft / 12 m
Location: 21.220300 105.806000
Magnetic Var: 1.634 W

METAR

VVNB 280100Z 11010KT 9999 FEW027 30/27 Q1004 NOSIG

TAF

TAF VVNB 272300Z 2800/2824 10006KT 4000 BR FEW020 BECMG 2801/2802 8000 NSW BECMG 2821/2822 4000 BR

Frequencies

GND - 121.90 MHz - NOI BAI GROUND	TWR - 118.40 MHz - NOI BAI TOWER
TWR - 118.90 MHz - NOI BAI TOWER	REC - 127.00 MHz - ATIS
DEP - 125.10 MHz - NOI BAI DEPARTURE	DEP - 126.57 MHz - NOI BAI DEPARTURE
APP - 121.00 MHz - NOI BAI APPROACH	APP - 120.07 MHz - NOI BAI APPROACH
CLD - 119.25 MHz - NOI BAI CLEARANCE DELIVERY	CLD - 125.22 MHz - NOI BAI CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11L	148 ft	10,506 ft	107.22	ASPHALT	0 ft	315 ft
	45 m	3,202 m	108.85		0 m	96 m
29R	148 ft	10,506 ft	287.23	ASPHALT	0 ft	322 ft
	45 m	3,202 m	288.87		0 m	98 m
11R	148 ft	12,457 ft	107.23	CONCRETE	0 ft	325 ft
	45 m	3,797 m	108.86		0 m	99 m
29L	148 ft	12,457 ft	287.24	CONCRETE	0 ft	325 ft
	45 m	3,797 m	288.87		0 m	99 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11L	DME	NB	110.50 MHz	18 nm	-	-	39 ft
				33 km	-		39 m
11L	LOC-ILS	NB	110.50 MHz	18 nm	107.23	-	39 ft
				33 km	108.86		39 m
11R	LOC-ILS	NBA	108.30 MHz	18 nm	107.23	-	39 ft
				33 km	108.86		39 m
29L	LOC-ILS	INB	111.90 MHz	18 nm	287.23	-	39 ft
				33 km	288.86		39 m
11L	GS	NB	110.50 MHz	10 nm	107.23	3.00	39 ft
				19 km	108.86		39 m
11R	GS	NBA	108.30 MHz	10 nm	107.23	3.00	39 ft
				19 km	108.86		39 m
29L	GS	INB	111.90 MHz	10 nm	287.23	3.00	39 ft
				19 km	288.86		39 m