LIGHT UP SOUTH EAST ASIA

27 JUNE 2020

1200Z – 1700Z

FOCUS CITY: HO CHI MINH CITY

TAN SON NHAT INTERNATIONAL AIRPORT (VVTS)
PILOT BRIEFING PACKAGE

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1. Introduction to Tan Son Nhat

1.1. Tân Sơn Nhất International Airport (IATA: SGN; ICAO: VVTS) is the main and the busiest international airport in Vietnam serving Ho Chi Minh city and the southeast area of the country.

1.2. VVTS is located 7 km from Ho Chi Minh city, in Tan Binh District. The busiest routes from Tan Son Nhat Airport are Hanoi, Da Nang, Hai Phong, Thanh Hoa, Hue, Singapore, Bangkok, Phu Quoc, Nha Trang, and Seoul.

1.3. Tan Son Nhat International Airport handled 38,500,000 passengers in 2018, being the busiest airport in Vietnam and the 7th busiest in Southeast Asia.

1.4. Of the routes the airport offers, the Ho Chi Minh City - Hanoi route is the busiest in Southeast Asia and the sixth busiest in the world, serving 6,867,114 customers in 2018.

2. Sceneries

Simulator	Freeware	Payware
FSX/P3D	Fly Away Simulation	ThaiCreation
X-Plane	X-Plane Gateway	X-Plane Gateway

*If you have any questions about the scenery, please do not hesitate to contact our staff.

3. AIRAC and Chart

3.1. We strongly recommend pilots to have at least **AIRAC 1913** onboard as AIRAC 1913 includes major updates to the SID and STAR. If you do not have AIRAC 1913 or above onboard, **please put in the remark "No AIRAC 1913."**
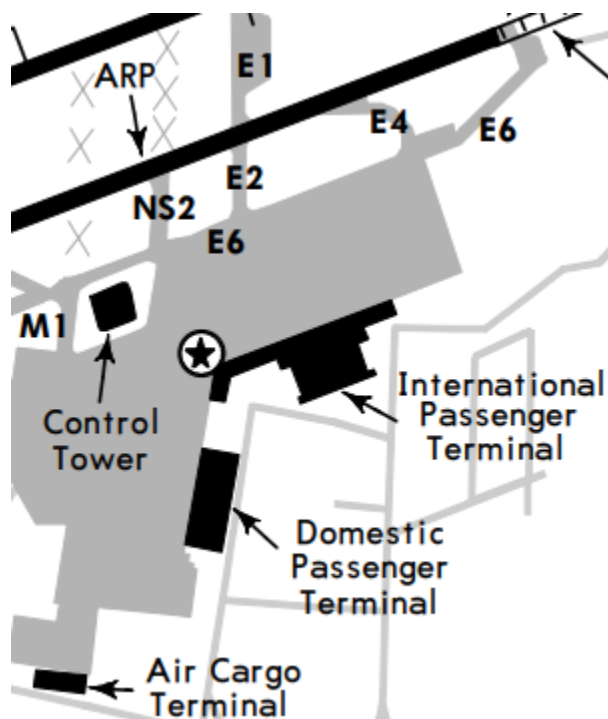
3.2. VVTS chart can be found **here**.

3.3. Please use the **charts as a reference for your taxi and NOT your scenery.**

4. ATC Positions and Frequencies

4.1. The following ATC positions and frequencies are anticipated to be in use. This information is subject to change.

Identifier	Position	Frequency
VVTS_DEL	Tan Son Nhat Clearance	121.800
VVTS_GND	Tan Son Nhat Ground	121.900
VVTS_TWR	Tan Son Nhat Tower	118.700
VVTS_APP	Tan Son Nhat Terminal	125.500
VVTS_F_APP	Tan Son Nhat Arrival	126.350
VVTS_1_CTR	Ho Chi Minh Control	134.050
VVTS_2_CTR	Ho Chi Minh Control	120.100
VVTS_3_CTR	Ho Chi Minh Control	120.900
VVTS_4_CTR	Ho Chi Minh Control	133.050
VVTS_5_CTR	Ho Chi Minh Control	120.700

5. Terminal Layout

5.1. At VVTS, there are 2 terminals, 1 cargo apron, and parking ramps.

5.1.1. All international flights will operate in and out of Terminal 2 gate 15-22 (International Passenger Terminal).

5.1.2. All domestic flights will operate in and out of Terminal 1 gate 4-9 (Domestic Passenger Terminal) and parking ramps.

5.1.3. All cargo flights will operate in and out of Air Cargo Terminal and parking ramps.

5.1.4. Gate assignment is subject to change depending on the amount of traffic. **Refer to the chart for the gate and parking number.**

6. Arrival

6.1. It is expected pilots will have current charts onboard and available during this event. Execute the ATC instructions first, then readback to the ATC.

6.2. Transition level is FL190.

6.3. Pilots can expect the **ILS X 25R approach**.

6.4. After landing, **expedite vacate runway 25R and hold short of runway 25L** until further instructions.

6.5. In the event of a **go-around**, **fly runway heading, climb 3000ft.**

6.6. Refer to the table below to determine the final fix and the STAR.

Direction	Final Fix	STAR
North (Hanoi, Hong Kong,...)	DOVIN	DALA2H
West (Phnom Penh, Bangkok,...)	SAPEN	SAPE2H
South (Jakarta, Singapore,...)	BITIS	BITI2H
East (Manila, Davao,...)	ELSAS	ELSA2H

6.7. Refer to the table below for published holding points.

Holding Fix	Inbound Course	Direction	Max Speed
DALAP	237	Left hand	220 KT
NOKUM	113	Right hand	220 KT
VICAL	001	Left hand	230 KT
BITIS	029	Left hand	230 KT

6.8. Refer to the table below for runway 25R information.

Length	LOC/ILS Frequency	Course
10,000ft (3048m)	110.5	250

6.9. Alternate airports

6.9.1. For international flights: Da Nang (VVDN), Noi Bai (VVNB), Bangkok (VTBS), Phnom Penh (VDPP) and other appropriate airports.

6.9.2. For domestic flights: Da Nang (VVDN), Noi Bai (VVNB), Buon Ma Thuot (VVBM), Rach Gia (VVRG), Cam Ranh (VVCR).

6.9.3. ATC coverage is not guaranteed at these airports.

7. Departure

7.1. It is expected pilots will have current charts onboard and available during this event. Execute the ATC instructions first, then readback to the ATC.

7.2. Pilots can expect **runway 25L for departure.**

7.3. Transition altitude is 18,000ft.

7.4. **Initial climb for all SIDs is 10,000ft.**

7.4. Ensure transponder is on Standby for pushback and taxi. Squawk mode C/Normal as pilots approaching the runway.

7.6. Tan Son Nhat Charlie Airspace may be closed to VFR traffic due to traffic levels.

7.7. It is expected pilots will **pushback within 2 minutes** of receiving the pushback and startup clearance.

7.8. **Departure from intersection E4 is available for medium aircraft or lower.** Intersection E4 departure may be assigned upon pilot request or the controller depending on the traffic. Refer to the table below for the Take-off Run Available (TORA).

Intersection	Distance
E6	12,467ft (3800m)
E4	10,197ft (3108m)

7.9. Be ready for an immediate departure with all pre-flight checks completed.

8. Feedback and Contact

8.1. Feedback

VCLvACC always welcomes feedback from pilots visiting our area. We ask that you provide specific information whenever possible including controller and pilot details. Please feel free to do so by visiting: **https://hq.vatme.net/atc/feedback**

8.2. Contact Information

Vu Viet Phuong - VCLvACC Acting Director: **vuvietphuong1611@hotmail.com**

Truong Duc Duy An - VCLvACC Event Director: **ducduyantruong@gmail.com**

VATME HQ Support Ticket: **https://hq.vatme.net/support/create**

VATSEA Discord Server: **https://discord.gg/EbnFEty**

All of the controllers and staff at Vietnam, Cambodia, Laos vACC would like to thank you for flying to/from Tan Son Nhat International Airport. We sincerely hope that your flight is a pleasant and memorable experience. VCLvACC hopes you will visit our area again during future travels!