

Changes to Suvarnabhumi (VTBS) on 3 October 2024

Overview

On 3 October 2024, Suvarnabhumi Airport will be opening the third runway for operations. Consequently, there are multiple changes that will be implemented as a result:

New runway designations

The designation of the runways will be changed.

Old	New
- (not exist)	Runway 02L/20R
Runway 01L/19R	Runway 02R/20L
Runway 01R/19L	Runway 01/19

“ **AIP:** There are three runways at Suvarnabhumi International Airport. When all runways are available, the operations of parallel runways are as follows:

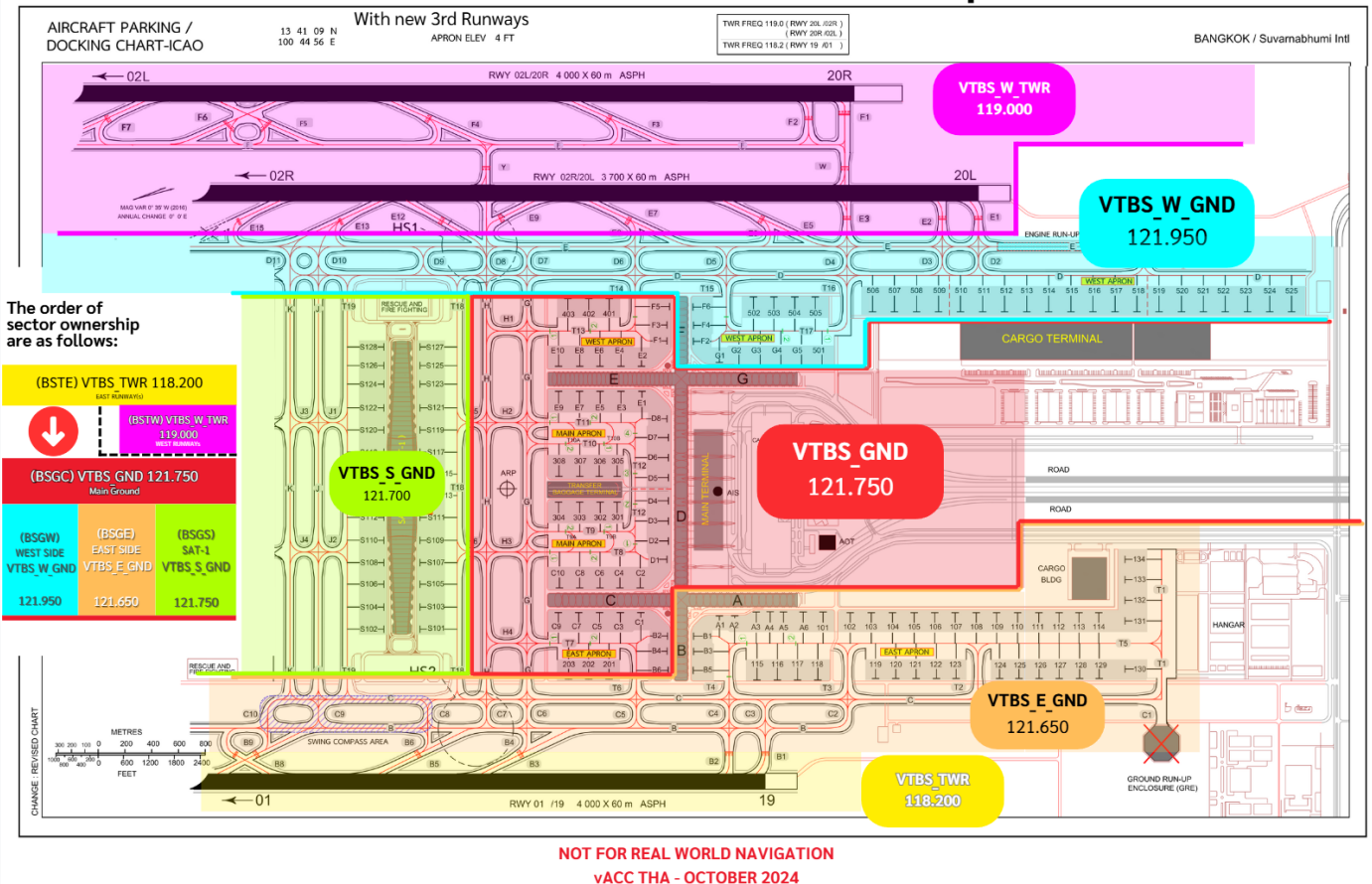
9.1 South Flow (Runway 19, Runway 20)

- Runway 19 is used for departures and arrivals
- Runway 20L is used for departures
- Runway 20R is used for arrivals

9.2 North Flow (Runway 01, Runway 02)

- Runway 01 is used for departures and arrivals
- Runway 02R is used for departures
- Runway 02L is used for arrivals

Taxiways associated with 3rd runway



They will be controlled by VTBS_W_TWR (or VTBS_TWR if W offline). Explicit runway crossing clearance is required.

“ **AIP:** After landing runway 02L/20R, aircraft are not to stop on rapid exit taxiway to awaiting instructions from ATC, but should continue taxi via the following taxi procedures, unless otherwise instructed by ATC.

6.9.3.1 Runway 02L: All landing aircraft should continue taxi to TWY F and W then hold short of RWY 02R. Remain on the TWR FREQ (119.0 MHz). Explicit runway crossing clearance required.

6.9.3.2 Runway 20R: All landing aircraft should continue taxi to TWY F and Z then hold short of RWY 20L. Remain on the TWR FREQ (119.0 MHz). Explicit runway crossing clearance required.

New ground frequency

New ground frequency **121.700** for Satellite 1 terminal (not available on VATSIM yet). See above.

Existing ones unchanged.

New SID and STARs

3.1 Aircraft departing from Suvarnabhumi International Airport will normally be assigned the RNAV SIDs detailed as in the table and additional information in VTBS AD 2.24.

OUTBOUND ROUTES	SIDs NAME	SID VTBS											
		JET						PROPELLER					
		20R	02L	20L	02R	19	01	20R	02L	20L	02R	19	01
A1, Y14	SELKA	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
Y16	LIPLI	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
G474, L880	DOSBU	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
B204, N506, R468	GOMES	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
N891	RYN	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
R201, M904, Y11	BUT	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1Q	1T	1U
M757	KASNI	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1Q	1T	1U
A464, M751, W19	REGOS	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1Q	1T	1U
G458	UKERA	1E	1F	1G	1H	1J	1K						
	HOTEL							1P	1Q	1R	1Q	1T	1U
W31	HHN	1E	1F	1G	1H	1J	1K						
	HOTEL							1P	1Q	1R	1Q	1T	1U
Y8	VANKO	1E	1F	1G	1H	1J	1K						
M502	BONVO	1E	1F	1G	1H	1J	1K						
L301	PASTO	1E	1F	1G	1H	1J	1K						
G463, P646	TARED	1E	1F	1G	1H	1J	1K						
L507	NUNLI	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
Y6	TANGO	1E	1F	1G	1H	1J	1K						
A464	SEMBO	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
W9	TL	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
B346, W21, W39	NOBER	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U
R474	ALBOS	1E	1F	1G	1H	1J	1K	1P	1Q	1R	1S	1T	1U

3.2 Aircraft arriving at Suvarnabhumi International Airport will normally be assigned the RNAV STARs detailed as in the table and additional information in VTBS AD 2.24.

INBOUND ROUTES	TRANSITION WAYPOINT	STAR VTBS	
		19/20L/20R	01/02L/02R
W1, Y1, Y2	UBL0D	EASTE 1C	EASTE 1D
Y13	RUKSA		
G474, L880	ANREN	TUMGA 1C	TUMGA 1D
M633	DULEM		
N506, R468	GOMES		
P629	NUGPA		
N891	RYN		
Y12	ALEMI		
R201	BUT		
A464, M751, W19	GUTSO	LEBIM 1C	LEBIM 1D
M769, Y98	SURMA		
G458, W31, Y99	HOTEL	WILLA 1C	WILLA 1D
M502	BONVO		
L301	PASTO		
L524	IBETO		
G463, P646	TARED		
L507	IGONI		
A464	SEMBO	NORTA 1C	NORTA 1D
W9, Y7	TL		
B346, W21, W39	NOBER		
R474	ALBOS		