AIRCRAFT PARKING/DOCKING CHART - ICAO

APRON ELEV *10M*

TWR: 118.7

HO CHI MINH/TAN SON NHAT INTL (VVTS)

CHANGES: ADDITION OF HANGAR X5 (INCLUDE STAND 6H) AND APRON A41 (INCLUDE STANDS 1H, 2H, 3H); NOTES 3; STANDS 1H, 2H, 3H, 6H BEARING STRENGTH.

* TWYS, TXLS WIDTH:
- S1: 95 M
- S5: 45 M
- P1, P2, P3, P4, P5, P6, S, S3, S4, S6, S7, S8, S9, S10, V: 23 M
- V1: 38 M
- Y, Y6, Y8: 15 M
- Y1, Y2, Y3, Y4, Y7: 23 M

* TWYS, TXLS BEARING STRENGTH:
- P1, P2, P5, P6, S1, S3, S4, S5, S6, S7, S8, S9, S10, V: PCR 790/R/B/X/U
- P3, P4, S, V1: PCR 1010/R/B/W/U
- Y, Y1, Y3, Y6, Y7, Y8: PCR 990/R/B/W/U
- Y2, Y4: PCR 670/R/B/X/U
ALL ARE CEMENT CONCRETE

* APRON BEARING STRENGTH:
- STANDS 1 TO 8, 1A: PCR 990/R/B/W/U
- STANDS 11, 12, 16 TO 22, 1E, 2E: PCR 790/R/B/X/U
- STANDS 9, 10, 13, 14, 15: PCR 990/R/B/W/U
- STANDS 23 TO 28: PCR 670/R/B/X/U
- STANDS 29 TO 32: PCR 790/R/B/X/U
- STANDS 33 TO 46: PCR 990/R/B/W/U
- STANDS 47 TO 54: PCR 670/R/B/X/U
- STANDS 71 TO 86, 77A, 79A, 81A: PCR 990/R/B/W/U
- STANDS 91 TO 102, 103, 104, 103A, 103B, 104A, 104B: PCR 990/R/B/W/U
- STAND 6H: PCR 370/R/B/W/T
- STANDS 1H, 2H, 3H: PCR: 300/R/A/W/T
ALL ARE CEMENT CONCRETE

* TWY EDGE LIGHTS ON TWYS S, S1, S3, S4, S5, S6, S7, S8, S9, S10, V, V1, P1, P2, P3, P4, P5, P6.
* TWY CENTRE LINE LIGHTS ON TWYS S, S1, S3, S4, S5, S6, S7, S8, S9, S10, V, V1, P1, P2, P3, P4, P5, P6.
* ACFT STANDS FM 9 TO 22 VDGS EQUIPPED

ELEVATIONS IN METRES

N

VAR 1° W

3050 X 45 CEMENT CONCRETE

3059 X 45 CEMENT CONCRETE

07L

25R

07R

25L

INT TKOF
RWY 25R-TWY P2

N1 U/S

VOR CHECK POINT
TSH 116.8

ELEV *7.0M*
DTHR 07R (769 M)
INT TKOF RWY 07R-TWY S8

INT TKOF
RWY 25L-TWY S3

TAN SON NHAT
GROUND 1

TAN SON NHAT
GROUND 2

DOM PAX TERMINAL T3

DOM PAX TERMINAL

INTL PAX
TERMINAL

CARGO
TERMINAL

TWR
ABN

APN (VAECO)

HS 1 HS 2 HS 3 HS 4 HS 5 HS 6

POINTS DATA COORDINATES WGS-84		
P1	10°48'59.10"N	106°39'42.70"E
P2	10°48'59.70"N	106°39'33.20"E
P3	10°48'47.25"N	106°39'32.07"E
P4	10°48'47.47"N	106°39'28.93"E
P5	10°48'46.30"N	106°39'25.60"E

COMMUNICATION FACILITIES	
TAN SON NHAT GROUND 1:	121.9 MHz PRI
	121.975 MHz SRY
	121.5 MHz EMERG
TAN SON NHAT GROUND 2:	121.6 MHz PRI
	121.75 MHz SRY
	121.5 MHz EMERG

NOTES 2:

*** OPERATIONAL LIMITATIONS:**
- DEPARTURE ACFT TAXI ON TWY S → TURN LEFT INTO TWY S3 OR TAXI ON TWY S → TURN RIGHT INTO TWY S4: ONLY APPLIED FOR ACFT UP TO A321 AND EQUIVALENT.
- LANDING ACFT AFTER VACATING RWY 07R/25L VIA TWY S4 → TURN LEFT INTO TWY S OR TAXI TO TWY S3 → TURN RIGHT INTO TWY S: ONLY APPLIED FOR ACFT UP TO A321 AND EQUIVALENT (ACFT VACATE RWY VIA TWY S1: APPLIED THE CURRENT PROC).
- ACFT FM TWY S → TURN LEFT INTO TWY S6, ARE NOT ALLOWED TO TURN LEFT INTO TWY V.
- ACFT FM TWY V → TURN RIGHT INTO TWY S6, ARE NOT ALLOWED TO TURN RIGHT INTO TWY S.
- ACFT FM TWY S8 ARE NOT ALLOWED TO TURN RIGHT INTO TWY V AND VICE VERSA.
- ACFT FM TWY S ARE NOT ALLOWED TO TURN LEFT INTO TWY S8 AND VICE VERSA.
- IN CASE ACFT ARE PUSHED BACK FM STANDS 9 TO 16 INTO TWYS S3, S4, S5 FOR DEPARTURE, ACFT ARE NOT ALLOWED TO TAXI ON TWY S (THE PORTION CROSSING THE RESPECTIVE TWYS ON WHICH ACFT ARE PUSHED BACK).
- ACFT CODE E ARE ONLY ALLOWED TO TAXI VIA TWY S5 → TXL Y1 WHEN THERE ARE NO PERSONNEL, VEHICLE, FAC OPR WITHIN THE LIMITED AREA OF STAND 40.
- ACFT CODE E ARE ONLY ALLOWED TO TAXI VIA TXL Y1 → TWY S5 WHEN THERE ARE NO PERSONNEL, VEHICLE, FAC OPR WITHIN THE LIMITED AREA OF STAND 37.
- WHEN AN ACFT HOLDING ON TWYS S3, S4, S5, S6, S7, V1, S8, S9 THE PORTION BETWEEN TWY V AND TWY S, OTHER ACFT ARE NOT ALLOWED TO OPR ON TWY S OR TWY V BEHIND THE HOLDING ACFT.
- WHEN AN ACFT HOLDING ON TWYS S3, S4, S5, S6, S7, S8, S9 IN FRONT OF RWY 25L/07R, OTHER ACFT ARE NOT ALLOWED TO OPR ON TWY S BEHIND THE HOLDING ACFT.
- TXLS Y, Y2, Y3, Y4, Y6, Y8 ONLY USED FOR ACFT UP TO CODE C (WINGSPAN UP TO BUT NOT INCLUDING 36 M) AND EQUIVALENT.
- TXL Y7 ONLY USED FOR ACFT UP TO CODE E AND EQUIVALENT.
- TWY S9 ONLY USED FOR ACFT UP TO ATR72 AND EQUIVALENT.
- WHEN AN ACFT LANDING AT RWY 07R, TWR DOES NOT ALLOW ACFT TO HOLD ON TWY S8 IN FRONT OF RWY 07R/25L.
- ACFT CODE D, E ARE NOT ALLOWED TO SELF OPR VIA TWY S5 → TXL Y1 → STAND 36.
- ACFT CODE D, E AT STAND 36: DO NOT APPLY PUSHING-BACK PROCEDURE TO TXL Y1, PUSH THE NOSE OF THE ACFT FACE WEST FOR DEPARTURE.
- ACFT CODE D, E ARE NOT ALLOWED TO SELF OPERATE VIA TXL Y1 → TWY S5 → STAND 32.
- ACFT CODE C ARE NOT OPEARATED VIA TXL Y6 → TXL Y → STAND 76 AND NOT OPERATED VIA TXL Y8 → TXL Y → STAND 86.
- ACFT FM STAND 86 ARE NOT ALLOWED TO BE PUSHED BACK TO TXL Y, THE NOSE OF THE ACFT FACE EAST OR TO BE PUSHED BACK TO TXL Y8.
- ACFT FM TWY S (THE NOSE OF THE ACFT FACE WEST) ARE NOT ALLOWED TO TURN LEFT INTO TWY S8 AND VICE VERSA
- ACFT CODE D, E AT STAND 32: DO NOT APPLY PUSHING-BACK PROCEDURE FOR TWY S5 → TXL Y1 FOR DEPARTURE.
- IN CASE ACFT ARE PUSHED BACK FM STANDS 103, 104 INTO TWY S7 FOR DEPARTURE, ACFT ARE NOT ALLOWED TO TAXI ON TWY S (THE PORTION CROSSING TWY S7)
- ACFT CODE E ARE NOT HOLD ON TXL Y7 IN FRONT OF TXL Y WHEN TAXIING INTO STANDS 103, 104.
- FOR ACFT WITH FAILURE OF GENERATORS (APU):
 + ACFT WITH FAILED APU ARE NOT OPERATED STANDS 23, 24, 25, 26, 27, 28, 41, 42, 43, 44, 45, 46, 48, 49, 53, 54 AND ACFT CODE E AT STANDS 35, 36.
 + IN CASE OF UNEXPECTED FAILURE OF APU: THE ACFT MUST BE TOWED TO AN APPROPRIATE STAND FOLLOWING ATC CLEARANCES.

*** OPERATIONAL CAPABILITY OF ACFT STANDS:**
- STANDS FM 1 TO 8, 23, 41 TO 46, 51 USED FOR ACFT UP TO A320 AND EQUIVALENT.
- STANDS 1A USED FOR ACFT UP TO CODE B (WITH MAXIMUM WINGSPAN 21.50 M, MAXIMUM LENGTH 21.74 M) AND EQUIVALENT.
- STANDS FM 9 TO 16, 29, 35, 36, 103, 104 USED FOR ACFT UP TO CODE E AND EQUIVALENT.
- STANDS 17, 18, FM 20 TO 22 USED FOR ACFT UP TO B747-400 AND EQUIVALENT.
- STANDS 19, FM 24 TO 28, 37 TO 40, 47 TO 50, 52 TO 54, 71 TO 86, 91 TO 102, 103A, 103B, 104A, 104B USED FOR ACFT UP TO CODE C AND EQUIVALENT.
- STANDS 30, 31, 32 USED FOR ACFT UP TO B787 AND EQUIVALENT.
- STANDS 33, 34 USED FOR ACFT UP TO B747-8 AND EQUIVALENT.
- STANDS 77A, 79A, 81A USED FOR ACFT UP TO CODE E (B787-9, A330-300) AND EQUIVALENT.
- ISOLATED STANDS 1E, 2E USED FOR ACFT IN CASE EMERGENCY, UNLAWFUL INTERFERENCE.
 + WHEN ACFT CODE E PARK AT STAND 1E (EMERGENCY), TWY S1 IS ONLY USED FOR ACFT UP TO CODE C AND EQUIVALENT.
 + WHEN ACFT CODE E PARK AT STAND 2E (EMERGENCY), TWY P6 IS ONLY USED FOR ACFT UP TO CODE C AND EQUIVALENT.
*** INS COORDINATES FOR ACFT STANDS REFER TO TEXTUAL FOR DETAILS.**

NOTES 3: PUT INTO OPERATION OF HANGAR X5 AND APRON A41
1. HANGAR X5 (INCLUDE STAND 6H)
- SERVE FOR MAINTENANCE AND ACFT PARKING OVERNIGHT (WITHOUT COMMERCIAL PURPOSE).
- ONLY USED FOR ONE ACFT UP TO A320/A321 AND EQUIVALENT
2. APRON A41 (INCLUDE STANDS 1H, 2H, 3H)
- SERVE FOR MAINTENANCE AND ACFT PARKING OVERNIGHT (WITHOUT COMMERCIAL PURPOSE).
- ONLY USED FOR ACFT UP TO A320/A321 AND EQUIVALENT.

NOTES 1:
* STANDS 6T, 7T, 8T, 12T, 13T: USED FOR ACFT CODE E (WINGSPAN FM 52 M UP TO BUT NOT INCLUDING 65 M)
* STANDS 1T, 2T, 3T, 4T, 5T, 9T, 10T, 11T, 12A, 12B,14A, 14B, 16A, 16B: USED FOR ACFT CODE C (WINGSPAN FM 24 M UP TO BUT NOT INCLUDING 36 M)
* THE ABOVE MENTIONED ACFT STANDS ARE NOT USED FOR COMMERCIAL OPERATION, THE ACFT WHICH DOES NOT OPR FOR COMMERCIAL PURPOSE IS TOWED/PUSHED FOLLOWING ATC INSTRUCTIONS INTO ACFT STANDS ON TWYS AND INTO COMMERCIAL STANDS TO OPERATE.
* IN CASE THE ABOVE MENTIONED TWYS ARE NOT USED FOR PARKING ACFT: DEPARTING/ARRIVING ACFT APPLIED THE CURRENT TAXIING PROCEDURES.
* DO NOT OPERATE DEPARTING/ARRIVING ACFT AT STANDS 12, 14, 16 IN CASE THERE IS ACFT (NON – COMMERCIAL PURPOSE) PARKING RESPECTIVELY AT THESE STANDS;
* FOLLOW-ME CAR IS PROVIDED FOR FLIGHTS TO/FM TAN SON NHAT INTERNATIONAL AIRPORT INTO PARKING/PARKING OVERNIGHT STANDS DURING ARRANGEMENT OF PARKING/PARKING OVERNIGHT STANDS ON TWYS.

100 0 100 200 300 400 500 METRES
200 0 500 1000 1500 FEET

LEGEND	
VEHICLES AREA	
ARP	
HOT SPOT AND NAME	HS 1
ATC SERVICE BOUNDARY (GND)	
TRANSFER OF CONTROL POINT	1 2
ACFT STAND	1
TAXILANE MARKING	
TAXILANE MARKING (CONDITIONAL)	
INTERMEDIATE HOLDING POSITION	
SERVICE ROAD	ROAD
RWY-HOLDING POSITION (PATTERN A)	
STOP BAR	
CLOSED	
BUILDINGS	
INTERMEDIATE HOLDING POSITION LIGHT (UNIDIRECTIONAL, YELLOW)	
RUNWAY AHEAD	1
MANDATORY INSTRUCTION MARKINGS (07R; 07R-25L; 25L-07R; 25L)	2