



24 Hours

Airport Code: BKK (VTBS)

Season: WINTER 2024/2025

Effective: 27 OCT 2024 - 29 MAR 2025

Operation Hours

Runway Movements	85 Movements/Hour (Please refer to the attached file)				
Passenger Flow Terminal Indicator	Int.	Dom.	Total		
Maximum number of arriving passenger/hour	7,140	1,550	8,690		
Maximum number of departing passenger/hour	5,500	2,200	7,700		
Maximum number of ARR/DEP PAX flow throught immigration/hour					

Main Terminal Building (MTB)						
Apron Capacity	Т	erminal	Remote		Total	
	Inter	Dom	Normal	with MARS		
Upto A380 (B748 Freighter Only)	6	-	4	8		
Upto B747-400/A340-600/B777-300	11	3	12	38		
Upto B747-400 (EXCLUDE B777-300)	3	1		-		
Upto A340-600 (EXCLUDE B747-400)	1	-	-	-		
Upto B777-300	-	1	2	-		
Upto B767-300	14	4	5	-		
Upto A320	4	3	-	-		
TOTAL	39	12	23	46	120	
		Satellite 1 Building (SAT-1)				
	Т	Terminal		Remote		
	Inter	Dom	Normal	with MARS		
Upto A380 and B748	8	-	-	-		
Upto B744	20	-	-	-		
TOTAL	28	-	-		28	

Note:

- SEE ATTACHED

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RUNWAY ATTACHMENT NOTICE OF AIRPORT CAPACITY (NAC) WINTER 2024 - 2025

NOTE:

- 1) THE RUNWAY CAPACITY OF BKK WILL REMAIN AT 68 MOVEMENTS PER HOUR UNTIL
 THE CONSTRUCTION OF NEW RUNWAY AND ALL RUNWAYS RE-DESIGNATION HAVE BEEN COMPLETED
 (FROM 3 OCTOBER 2024, 1000 UTC). AIR TRAFFIC CONTROLLERS WILL ESTABLISH FAMILIARITY IN PROVIDIN
 AIR TRAFFIC SERVICES FOR A PERIOD OF 2 MONHTS (3 OCTOBER—30 NOVEMBER 2024). (STAGE 0)
- 2) THE RUNWAY CAPACITY OF BKK WILL INCREASE TO 75 MOVEMENTS PER HOUR FROM 1 DECEMBER 2024 TO 31 JANUARY 2025. (STAGE 1)
- 3) THE RUNWAY CAPACITY OF BKK WILL INCREASE TO 85 MOVEMENTS PER HOUR FROM 1 FEBRUARY 2025 ONWARDS. (STAGE 2)
- 4) THE RUNWAY CAPACITY AND TIMELINE OF BKK AS STATED IN ITEMS 2 AND 3 ARE CONTINGENT UPON THE COMPLETION AND FUNCTIONALITY OF THE ELECTRONIC CONTROL SYSTEM FOR THE NEW RUNWAY. ADDITIONALLY, ALL THREE RUNWAYS MUST HAVE THEIR DESIGNATIONS CHANGED FROM 02L/20R, 01L/19R, AND 01R/19L TO 02L/20R, 02R/20L, AND 01/19.
- 5) THE RUNWAY WILL BE CLOSED PERIODICALLY FOR PREVENTIVE MAINTENANCE PROGRAMS. DETAILS ARE AS FOLLOWS:
 - # RUNWAY 01-19: EVERY MONDAY AND THURSDAY FROM 19:00 TO 23:30 UTC.
 - # RUNWAY 02R-20L: EVERY TUESDAY AND FRIDAY FROM 19:00 TO 23:30 UTC.
 AND FROM 22:00-23:29 UTC CAPACITY WILL BE REDUCED FOR A FRICTION TESTING
 - # RUNWAY 02L-20R: EVERY SATURDAY AND WEDNESDAY FROM 19:00 TO 23:30 UTC.

Stage 0 (Period 27 October - 30 November 2024)

	RWY 01-19	RWY 02R-	RWY 02L-	RWY 01-19	RWY 02R-	RWY 02L-	
	Close	20L Close	20R Close	Close	20L Close	20R Close	
Winter 2024/25	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
HOUR (UTC)	DAY1	DAY2	DAY3	DAY4	DAY5	DAY6	DAY7
00.00 - 00.59	68	68	68	68	68	68	68
01.00 - 01.59	68	68	68	68	68	68	68
02.00 - 02.29	68	68	68	68	68	68	68
03.00 - 03.59	68	68	68	68	68	68	68
04.00 - 04.59	68	68	68	68	68	68	68
05.00 - 05.59	68	68	68	68	68	68	68
06.00 - 06.59	68	68	68	68	68	68	68
07.00 - 07.59	68	68	68	68	68	68	68
08.00 - 08.59	68	68	68	68	68	68	68
09.00 - 09.59	68	68	68	68	68	68	68
10.00 - 10.59	68	68	68	68	68	68	68
11.00 - 11.59	68	68	68	68	68	68	68
12.00 - 12.59	68	68	68	68	68	68	68
13.00 - 13.59	68	68	68	68	68	68	68
14.00 - 14.59	68	68	68	68	68	68	68
15.00 - 15.59	68	68	68	68	68	68	68
16.00 - 16.59	68	68	68	68	68	68	68
17.00 - 17.59	68	68	68	68	68	68	68
18.00 - 18.59	68	68	68	68	68	68	68
19.00 - 19.59	34	34	34	34	34	34	68
20.00 - 20.59	34	34	34	34	34	34	68
21.00 - 21.59	34	34	34	34	34	34	68
22.00 - 22.59	34	34	34	34	34	34	68
23.00 - 23.29	17	17	17	17	17	17	34
23.30 - 23.59	34	34	34	34	34	34	34



Stage 1 (Period 1 December 2024 - 31 January 2025)

,							
	RWY 01-19	RWY 02R-	RWY 02L-	RWY 01-19	RWY 02R-	RWY 02L-	
	Close	20L Close	20R Close	Close	20L Close	20R Close	
Winter 2024/25	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
HOUR (UTC)	DAY1	DAY2	DAY3	DAY4	DAY5	DAY6	DAY7
00.00 - 00.59	75	75	75	75	75	75	75
01.00 - 01.59	75	75	75	75	75	75	75
02.00 - 02.59	75	75	75	75	75	75	75
03.00 - 03.59	75	75	75	75	75	75	75
04.00 - 04.59	75	75	75	75	75	75	75
05.00 - 05.59	75	75	75	75	75	75	75
06.00 - 06.59	75	75	75	75	75	75	75
07.00 - 07.59	75	75	75	75	75	75	75
08.00 - 08.59	75	75	75	75	75	75	75
09.00 - 09.59	75	75	75	75	75	75	75
10.00 - 10.59	75	75	75	75	75	75	75
11.00 - 11.59	75	75	75	75	75	75	75
12.00 - 12.59	75	75	75	75	75	75	75
13.00 - 13.59	75	75	75	75	75	75	75
14.00 - 14.59	75	75	75	75	75	75	75
15.00 - 15.59	75	75	75	75	75	75	75
16.00 - 16.59	75	75	75	75	75	75	75
17.00 - 17.59	75	75	75	75	75	75	75
18.00 - 18.59	75	75	75	75	75	75	75
19.00 - 19.29	22	17	34	22	17	34	37
19.30 - 19.59	22	34	34	22	34	34	38
20.00 - 20.59	44	68	68	44	68	68	75
21.00 - 21.59	44	68	68	44	68	68	75
22.00 - 22.59	44	34	68	44	34	68	75
23.00 - 23.29	22	17	34	22	17	34	37
23.30 - 23.59	38	38	38	38	38	38	38

Stage 2 (Period 1 February - 29 March 2025)

	RWY 01-19	RWY 02R-	RWY 02L-	RWY 01-19	RWY 02R-	RWY 02L-	
	Close	20L Close	20R Close	Close	20L Close	20R Close	
Winter 2024/25	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
HOUR (UTC)	DAY1	DAY2	DAY3	DAY4	DAY5	DAY6	DAY7
00.00 - 00.59	85	85	85	85	85	85	85
01.00 - 01.59	85	85	85	85	85	85	85
02.00 - 02.59	85	85	85	85	85	85	85
03.00 - 03.59	85	85	85	85	85	85	85
04.00 - 04.59	85	85	85	85	85	85	85
05.00 - 05.59	85	85	85	85	85	85	85
06.00 - 06.59	85	85	85	85	85	85	85
07.00 - 07.59	85	85	85	85	85	85	85
08.00 - 08.59	85	85	85	85	85	85	85
09.00 - 09.59	85	85	85	85	85	85	85
10.00 - 10.59	85	85	85	85	85	85	85
11.00 - 11.59	85	85	85	85	85	85	85
12.00 - 12.59	85	85	85	85	85	85	85
13.00 - 13.59	85	85	85	85	85	85	85
14.00 - 14.59	85	85	85	85	85	85	85
15.00 - 15.59	85	85	85	85	85	85	85
16.00 - 16.59	85	85	85	85	85	85	85
17.00 - 17.59	85	85	85	85	85	85	85
18.00 - 18.59	85	85	85	85	85	85	85
19.00 - 19.29	24	17	34	24	17	34	42
19.30 - 19.59	24	34	34	24	34	34	43
20.00 - 20.59	48	68	68	48	68	68	85
21.00 - 21.59	48	68	68	48	68	68	85
22.00 - 22.59	48	34	68	48	34	68	85
23.00 - 23.29	24	17	34	24	17	34	42
23.30 - 23.59	43	43	43	43	43	43	43



ATTACHMENT NOTICE OF AIRPORT CAPACITY (NAC) WINTER 2024 - 2025

PLEASE BE ACKNOWLEDGED AND ACCEPTING BELOW LIMITATIONS AND CONDITIONS OF BKK PRIOR TO SUBMITTING THE INITIAL SUBMISSION FOR WINTER 2024, AS FOLLOWS:

- ACCORDING TO HEAVY TRAFFIC AND LIMITED PARKING STAND AVAILABILITY, AIRCRAFT GROUND TIME MUST NOT EXCEED 12 HOURS FOR BOTH SCHEDULED AND NON-SCHEDULED CARRIERS OPERATING AT BKK.
- 2) PRIVATE OPERATIONS WILL NOT BE ABLE TO BE ACCOMMODATED.
- 3) A MINIMUM BREAK TIME OF 30 MINUTES BETWEEN ARRIVING AND DEPARTING AIRCRAFT IS REQUIRED, ALLOWING FOR A 15-MINUTE DELAY DEPARTURE AND A 15-MINUTE EARLY ARRIVAL BUFFER.
- 4) PARKING AN A320 AT THE MARS PARKING STAND IS PROHIBITED IF ANOTHER A320 IS ALREADY PARKED AT THE ADJACENT MARS PARKING STAND.
- 5) 2 AIRCRAFT STANDS AT MTB, CAPABLE OF ACCOMMODATING UP TO A380, ARE EXCLUSIVELY RESERVED FOR VIP AIRCRAFT. MTB CAN ACCOMMODATE A MAXIMUM OF FOUR A380 SIMULTANEOUSLY. IF THERE ARE ADDITIONAL A380 PRESENT, PARKING STAND ALLOCATION AT THE SAT-1 CONCOURSE OR REMOTE PARKING STANDS MUST BE ARRANGED, SUBJECT TO PRIOR NOTIFICATION.
- 6) TO PREVENT ANY SHORTAGE OF AIRPORT FACILITES SUCH AS CHECK-IN COUNTERS, THE REQUEST FOR ANY ADDITIONAL FLIGHTS REQUIRES COORDINATION WITH THE AIRPORT FOR FACILITY ALLOCATION PRIOR TO REQUESTING SLOT ALLOCATION.
- 7) 8 PARKING STANDS WHICH CAN ACCOMMODATE UP TO B744 ARE RESERVED, SUBJECT TO DAILY AIRPORT INFRASTRUCTURE PREVENTIVE MAINTENANCE REQUIREMENTS.
- 8) 5 REMOTE PARKING STANDS ARE DESIGNATED FOR A380, AND AN ADDITIONAL 5 FOR B744, WITH PRIORITY GIVEN TO FREIGHTER SERVICES.
- 9) BKK OFFERS A TOTAL OF 302 CHECK-IN COUNTERS, ALLOCATED BASED ON A CALCULATION OF 70 PASSENGERS PER COUNTER. ANY EXCESS PASSENGERS WILL RESULT IN ROUNDING UP THE NUMBER OF ALLOCATED CHECK-IN COUNTERS.
- 10) CHECK-IN COUNTERS WILL OPEN 3 HOURS BEFORE STD AND CLOSE 40 MINUTES BEFORE STD.
- 11) FOR SELF-SERVICE CHECK-IN, BKK PROVIDES 196 COMMON USE SELF-SERVICE KIOSKS (CUSS) AND 50 COMMON USE BAG DROP (CUBD) FACILITIES.
- 12) THERE ARE 4 DOMESTIC BAGGAGE RECLAIM BELTS PROVIDED, OPERATIONAL FOR 40 MINUTES FROM THE ACTUAL LANDING TIME.
- 13) THERE ARE 18 INTERNATIONAL BAGGAGE RECLAIM BELTS PROVIDED, OPERATIONAL 60 MINUTES FROM THE ACTUAL LANDING TIME.
- 14) IT SHOULD BE NOTED THAT B748 PASSENGER AIRCRAFT CAN BE ACCOMMODATED ONLY AT THE SAT-1 CONCOURSE WITH A MAXIMUM GROUND TIME OF 6 HOURS DUE TO THE SIZE RESTRICTIONS OF REMOTE PARKING STANDS, WHICH ARE INCOMPATIBLE WITH THE SIZE OF B748.
- 15) 1 REMOTE PARKING STAND DESIGNATED FOR AIRCRAFT MAINTENANCE, CAPABLE OF ACCOMMODATING UP TO B744, IS NOT SUITABLE FOR PASSENGER AND CARGO SERVICES.
- 16) ACCORDING TO THE TERMINAL CONGESTION AND THE LIMITATION OF CHECK-IN COUNTERS IN SOME OF THE PEAK HOURS, THE ALLOCATION OF NEWLY SLOT OF SCHEDULED FLIGHT REQUEST IS SUBJECT TO AIRLINES ACCEPTING THE FOLLOWING CONDITIONS:
 - 16.1) EARLY OPENING OF CHECK-IN COUNTER UPON AIRPORT CONDITIONS,
 - 16.2) USING COMPATIBLE AIRPORT PASSENGER SELF-SERVICES SYSTEMS.
 - NONCONFORMING TO ABOVE CONDITIONS WILL AFFECT TO THE ALLOCATED SLOT AND WILL BE OFFERED TO THE OTHER HOUR WHICH IS NOT CONTRAINT AND NOT SCARCE FOR CHECK-IN COUNTERS.
- 17) DURING THE TAXILANE PAVEMENT REHABILITATION AT BKK FROM 27 OCTOBER 2024 TO 9 NOVEMBER 2024 (LOCAL TIME), 5 PARKING STANDS FOR PASSENGER SERVICES WILL BE UNAVAILABLE. DETAILS ARE AS FOLLOWS:
 - # FOR INTERNATIONAL FLIGHTS: 1 CONTACT GATE STAND WHICH CAN ACCOMMODATE UP TO A380, AND 2 CONTACT GATE STANDS WHICH CAN ACCOMMODATE UP TO B744.
 - # ADDITIONALLY, 1 REMOTE PARKING STAND WHICH CAN ACCOMMODATE UP TO A380, AND 1 REMOTE PARKING STAND WHICH CAN ACCOMMODATE UP TO B744.
- 18) THE RUNWAY WILL BE CLOSED PERIODICALLY FOR PREVENTIVE MAINTENANCE PROGRAMS AND CAPACITY WILL BE REDUCED AS FOLLOWING DETAILS:
 - # EVERY MONDAY AND THURSDAY # EVERY TUESDAY AND FRIDAY
- RUNWAY 01-19 WILL BE CLOSED FROM 19:00 TO 23:30 UTC
- RUNWAY 02R-20L WILL BE CLOSED FROM 19:00 TO 23:30 UTC
 THE WORK PREPARATION WILL BE FROM 19:00 TO 19:29 UTC
 (BARRIER INSTALLATION) AND FROM 22:00 TO 23:30 UTC
 (A RUNWAY FRICTION TESTING/BARRIER REMOVAL)
- RUNWAY 02L-20R WILL BE AVAILABLE FROM 19:30 TO 21:59 UT: AFTER RUNWAY 02R-20L OPENED FOR CROSSING OPERATION
- # EVERY WEDNESDAY AND SATURDAY RUNWAY 02L-20R WILL BE CLOSED FROM 19:00 TO 23:30 UTC