



VTSP - PHUKET INTERNATIONAL AIRPORT DEPARTURE PROCEDURE

1. ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Remarks
VTSP_DEL	Phuket Delivery	118.550	
VTSP_GND	Phuket Ground	121.900	
VTSP_TWR	Phuket Tower	118.100	
VTSP_APP	Phuket Approach	124.700	ALT 2,000 - 11,000 FT
VTBB_CTR	Bangkok Control	125.700	ALT 11,000 FT - FL 460

2. ATC CLEARANCE

1. Pilot of all aircraft, other than VFR domestic flight, shall contact Phuket Delivery Control on frequency 118.55 MHz **5 minutes before start up engine** for request ATC Clearance, as appropriate information, of the following:
 - a. Aircraft call sign
 - b. Type of aircraft and category, if HEAVY
 - c. Parking stand number / Location
 - d. Identified of the latest ATIS received
 - e. Destination
 - f. Proposed flight level, *if it is different from the filed flight plan*
2. After received ATC Clearance, Pilot shall read back the following information:
 - a. Call sign
 - b. Destination
 - c. SID and route
 - d. Level
 - e. Transponder Code, and
 - f. Any restriction
3. Pilot shall contact Phuket Ground Control on frequency 121.9 MHz for push back and start-up, after ATC Clearance has been received.
4. Unless other ATC restriction is imposed, the aircraft **must be push back within 5 minutes** from the time ATC clearance is received otherwise the ATC clearance will be cancelled. Additionally, in order to provide a more flexible ground traffic movement, all domestic departures shall no longer be required to push back within 5 minutes after clearance received.
5. **Communication failure procedure:** If unable to contact Phuket Delivery Control, Pilot of all aircraft shall contact Phuket Ground Control on frequency 121.9 MHz for request ATC clearance.

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Phase Example:

THA101 : Phuket Delivery, THA101 Good Evening
ATC : THA101, Phuket Delivery Good Evening, go ahead
THA101 : THA101, B777 Heavy, parking stand 6, information Bravo, request clearance to Chennai
ATC : THA101, information Bravo correct, clearance is available, are you ready to copy?
THA101 : Ready to copy, THA101
ATC : THA101 is cleared to Chennai aerodrome via L645 flight planned route, NICON1B departure, maintain FL340, Squawk 0700
THA101 : THA101 is cleared to Chennai aerodrome via L645 flight planned route, NICON1B departure, maintain FL340, Squawk 0700 (Read back same as ATC given)
ATC : THA101, read back correct, Contact Phuket Ground on 121.900 for push back and start up
THA101 : Contact Phuket Ground on 121.900 for push back and start up, THA101

Initial climb clearance 5000, further climb when instructed by ATC

3. PUSH BACK PROCEDURE

Push back may be approved **15 minutes before and after** EOBT (Slot Time Management)

Note: Example EOBT 1100z, push back must be requested in range 1045z to 1115z (30 minutes). Exceeding current slot time, **flight plan revision of new EOBT required for clearance.**

EOBT: Estimated Off Block Time

- **Apron A:** Push back (Face to North or Face to South) procedures for an aircraft parking at stand number 7 through 16 will be advised by ATC.
- **Apron B:** Push back (Face to East or Face to West) procedures for an aircraft parking at stand number 1 through 6 will be advised by ATC.

Phase Example:

THA101 : Phuket Ground, THA101 Good Evening
ATC : THA101, Phuket Ground Good Evening, go ahead
THA101 : THA101, Parking stand 6, request push back and start up
ATC : THA101, push back and start up approved, faced east, expect runway 27, report when ready to taxi
THA101 : Push back and start up approved, faced east, expect runway 27, report when ready to Taxi, THA101

4. TAXI and LINEUP PROCEDURE

Take off runway 09

- Taxi via T2 P A

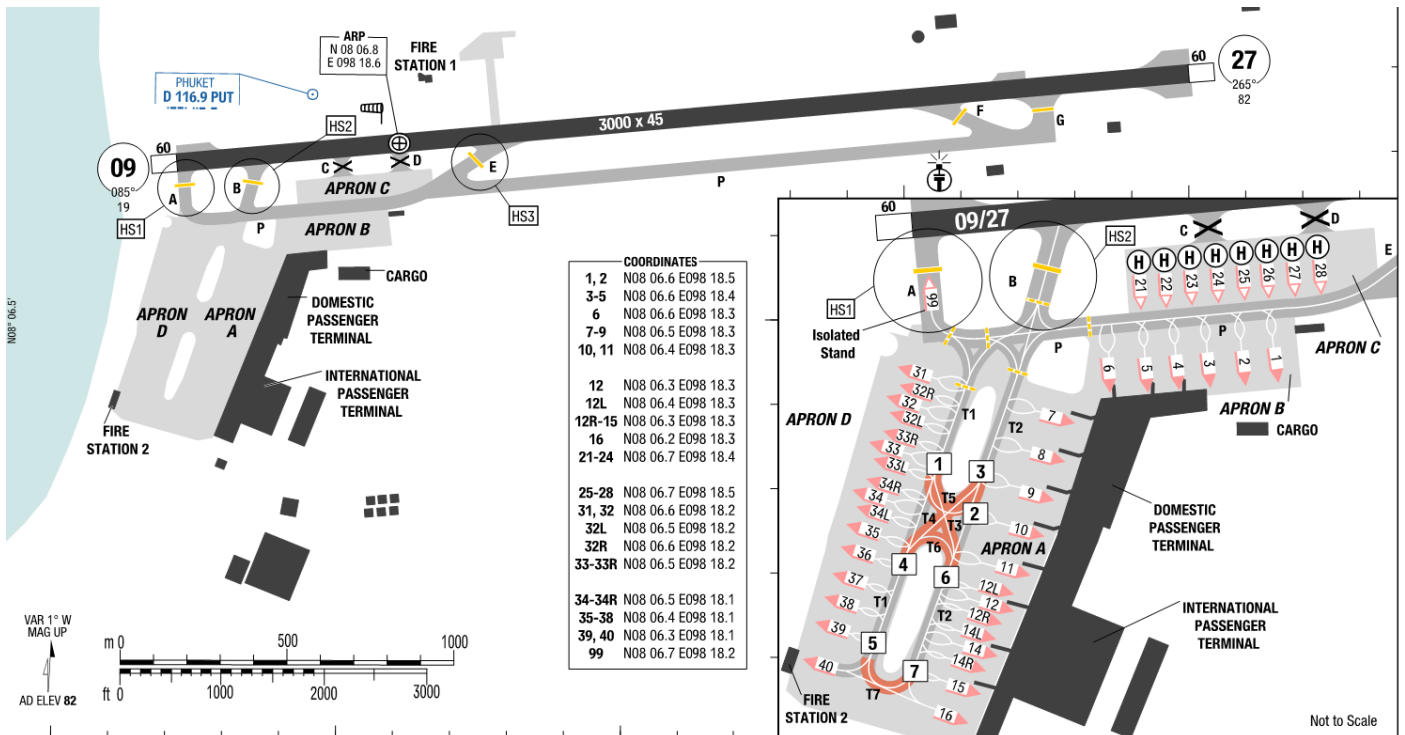
Take off runway 27

- Taxi via T2 P G and backtrack (if needed)

Phase Example:

THA101 : Phuket Ground, THA101 ready to taxi
ATC : THA101, taxi to holding point runway 27 via P G
THA101 : Taxi to holding point runway 27 via P G, THA101

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Apron C and D is unserviceable and also taxiway T1 T3 T4 T5 T6 T7 due to old scenery.

5. DEPARTURE PROCEDURE

1. Departure clearance as instructed by ATC
2. Route to be used for departure for [IN+ID+TH] SOUTH ASIA ONLINE AIRBRIDGE event:
NICON1B NICON DCT SAPAM L645 MAPSO P628 PPB P761 IDASO V3 AVGIR GAVID

Phase Example:

THA101 : Phuket Ground, THA101 Hold short at G
 ATC : THA101, contact Phuket Tower on 118.100
 THA101 : Contact Phuket Tower on 118.100, THA101

THA101 : Phuket Tower, THA101 Good evening, hold short at G, request line up and backtrack
 ATC : THA101, Phuket Tower Good evening, line up and backtrack runway 27
 THA101 : Line up and backtrack runway 27, THA101

(After line up)

THA101 : THA101, ready for departure
 ATC : THA101, after airborne contact Phuket Approach 124.700, wind 270 degrees 6 knots, runway 27, cleared for take-off
 THA101 : After airborne contact Phuket Approach 124.700, runway 27, cleared for take-off, THA101

Initial climb clearance 5000, further climb when instructed by ATC

(After airborne)

THA101 : Phuket Approach, THA101 Good evening, airborne passing 1000 feet.
 ATC : THA101, Phuket Approach Good evening, radar contact climb follows SID to 11000 feet.
 THA101 : Climb follows SID to 11000 feet, THA101

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(Reaching 11000 feet)

ATC : THA101, contact Bangkok Control on 125.700

THA101 : Contact Bangkok Control on 125.700

THA101 : Bangkok Control, THAT101 Good evening, climb passing 10000 feet approaching NICON

ATC : THA101, Bangkok Control, radar contact, climb and maintain FL340, report when reaching

THA101 : Climb and maintain FL340, report when reaching, THA101

6.Scenery

- [VTSP - Phuket International Airport \[FSX\] \(Payware by A A Scenery\)](#)
- [VTSP - Phuket International Airport \[FSX\] \(Freeware by Prasong\)](#)

Contact th-foc@ivao.aero for more information.

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