

VTSB - Surat Thani

Airport details

| | |
|-------------|----------------------|
| State | Surat Thani Province |
| Country | Thailand |
| Region | VT |
| Elevation | 20ft (6m) |
| Timezone | GMT +7 |
| Coordinates | 9.13281, 99.14066 |
| Type | land |
| ICAO code | VTSB |
| IATA code | URT |
| FAA code | n/a |

Runway info

| | |
|----------------|---------------------------|
| Runway 04 / 22 | |
| length | 3016m (9895ft) |
| bearing | 44° / 224° |
| width | 45m (148ft) |
| surface | asphalt |
| blast zone | 76m (249ft) / 70m (230ft) |

Communication

| | |
|------------------|---------|
| Surat Thani ATIS | 125.950 |
| Surat Thani ATIS | 125.950 |
| Surat Thani ATIS | 125.950 |
| Surat Thani ATIS | 125.950 |
| Surat Thani GND | 121.900 |
| Surat Thani GND | 121.900 |
| Surat Thani GND | 121.900 |
| Surat Thani GND | 121.900 |
| Surat Thani TWR | 122.700 |
| Surat Thani TWR | 122.700 |
| Surat Thani TWR | 122.700 |
| Surat Thani TWR | 122.700 |
| Surat Thani APP | 129.600 |
| Surat Thani APP | 129.600 |
| Surat Thani APP | 129.600 |
| Surat Thani APP | 129.600 |

Approach frequencies

| | | | |
|-----------|----|-------|---------|
| ILS-cat-I | 22 | 109.5 | 18.00mi |
|-----------|----|-------|---------|

3° GS 22 109.5 18.00mi

Nearby beacons

| code | identifier | dist | bearing | frequency |
|------|-----------------------------|------|---------|-----------|
| SRT | SURAT THANI TACAN | 0.3 | 253.9° | 113.20 |
| STN | SURAT THANI VOR/DME | 0.4 | 240.7° | 110.60 |
| RN | RANONG NDB | 50.8 | 319.8° | 375 |
| RAN | RANONG VOR/DME | 50.9 | 319.2° | 113.40 |
| NKS | NAKHON SI THAMMARAT VOR/DME | 59.5 | 126.2° | 117.40 |
| SMU | SAMUI VOR/DME | 59.9 | 65.7° | 117.60 |
| SM | SAMUI (SURAT THANI) NDB | 60 | 65.3° | 316 |
| KT | KAWTHOUNG NDB | 65.5 | 326.7° | 290 |

Departure and arrival routes

Transition altitude 11000ft
Transition level 13000ft

SID end points distance outbound direction

RW04

| | | |
|--------|------|------|
| NIXE1D | 24.6 | 46° |
| ADLA1D | 24.6 | 66° |
| SEGR1D | 24.8 | 127° |
| EMVE1D | 26.6 | 151° |
| IDNA1D | 25.2 | 164° |
| TAVA1D | 25.3 | 189° |
| LAMU1D | 25.4 | 220° |
| TOGI1D | 25.1 | 319° |

RW22

| | | |
|----------------|------|------|
| NIXE1X, NIXE1C | 24.6 | 46° |
| ADLA1C | 24.6 | 66° |
| SEGR1C | 24.8 | 127° |
| EMVE1C | 26.6 | 151° |
| IDNA1C | 25.2 | 164° |
| TAVA1C | 25.3 | 189° |
| LAMU1C | 25.4 | 220° |
| TOGI1C | 25.1 | 319° |

STAR starting points distance inbound direction

RW04

| | | |
|--------|------|------|
| TAVA1B | 25.3 | 9° |
| LAMU1B | 25.4 | 40° |
| TOGI1B | 25.1 | 139° |
| IKER1B | 24.8 | 197° |
| ADLA1B | 24.6 | 246° |
| SEGR1B | 24.8 | 307° |

| | | | |
|------|--------|------|------|
| | EMVE1B | 26.6 | 331° |
| | IDNA1B | 25.2 | 344° |
| RW22 | | | |
| | TAVA1A | 25.3 | 9° |
| | LAMU1A | 25.4 | 40° |
| | TOGI1A | 25.1 | 139° |
| | IKER1A | 24.8 | 197° |
| | ADLA1A | 24.6 | 246° |
| | SEGR1A | 24.8 | 307° |
| | EMVE1A | 26.6 | 331° |
| | IDNA1A | 25.2 | 344° |

Holding patterns

| STAR name | hold at | type | turn | heading* | altitude | leg | speed limit |
|-----------|---------|------|-------|-----------|----------|--------------|-------------|
| ADLA1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| ADLA1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| EMVE1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| EMVE1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| IDNA1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| IDNA1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| IKER1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| IKER1A | IKERA | VHF | right | 18 (198)° | > 7000ft | 1.0min timed | 230 |
| IKER1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| LAMU1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| LAMU1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| SEGR1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| SEGR1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| TAVA1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| TAVA1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |
| TOGI1A | GULNA | VHF | right | 45 (225)° | > 3000ft | 1.0min timed | 230 |
| TOGI1B | METIN | VHF | right | 225 (45)° | > 3200ft | 1.0min timed | 210 |

*) magnetic outbound (inbound) holding course

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