

VTST AD 2. AERODROMES

VTST AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VTST- TRANG /TRANG AIRPORT

VTST AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	073031.02N 993656.79E
2	Direction and distance from (city)	7km S, from city
3	Elevation/Reference temperature	67 ft / 31°C
4	MAG VAR/Annual change	0° 27'W (2010) / 1'W
5	AD Administration, address, telephone, telefax, telex, AFS	Director of Trang Airport Trang Airport Trang-palanan Road Amphone Muang, Trang Province 92000 Thailand. Tel. 0 7557 2151, 0 7557 2152, 0 7557 2153 Fax. 0 7557 2154 AFS : VTSTYDYX
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	Nil

VTST AD 2.3 OPERATIONAL HOURS

1	AD Administration	2300-1230 After this period 1 HR PN to ATC.
2	Customs and immigration	On request
3	Health and sanitation	On request
4	AIS Briefing Office	HJ
5	ATS Reporting Office (ARO)	-
6	MET Briefing Office	-
7	ATS	2300-1100
8	Fuelling	Nil

VTST AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	-
2	Fuel/oil types	Nil
3	Fuelling facilities/capacity	Nil

VTST AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city
2	Restaurants	In the city
3	Transportation	Limousines

VTST AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 6
2	Rescue equipment	Yes
3	Capability for removal of disabled aircraft	-
4	Remarks	Nil

VTST AD 2.7 SEASONAL AVAILABILITY-CLEARING

1	Types of clearing equipment	-
2	Clearance priorities	-
3	Remarks	The aerodrome is available all seasons.

VTST AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Apron A: Surface: Asphaltic Concrete Strength: PCN 42/F/C/X/T Apron B: Surface: Concrete Strength: PCN 45/R/C/X/T
2	Taxiway width, surface and strength	Width: 23 M Surface: Asphaltic Concrete Strength: PCN 42/F/C/X/T

VTST AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Marked
2	RWY and TWY markings and LGT	RWY and TWY Markings and lighted

VTST AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling areas and at AD		Remarks
1			2		
RWY/Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/ LGT	Coordinates	3
a	b	c	a	b	
-	Radio mast HGT 36 m Painted red/ white LGTD on top.	0730.5N 09937.8E	-	-	

VTST AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Department of Aviation Aeronautical Radio of Thailand Ltd.
2	Hours of service MET Office outside hours	2300 -1100
3	Office responsible for TAF Preparation Periods of validity	Supply TAF from Southern (Westcoast) Regional Met. Center
4	Type of landing forecast Interval of issuance	Supply TAF from Southern (Westcoast) Regional Met. Center
5	Briefing/consultation provided	No
6	Flight documentation Language (s) used	-
7	Charts and other information available for briefing or consultation	Daily Weather Forecast
8	Supplementary equipment available for providing information	AWOS, Radar
9	ATS units provided with information	-
10	Additional information (Limitation of service, etc.)	-

VTST AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates	THR elevation and highest elevation of TDZ of precision APP RWY	
1	2	3	4	5	6	
08	80.83°	2 320x45	42/F/C/X/T Asphaltic Concrete	073026.07N 0993625.80E (WGS-84)	THR 67 FT TDZ 67 FT	
26	260.83°	2 320x45	42/F/C/X/T Asphaltic Concrete	073036.89n 0993733.57E (WGS-84)	THR 52 FT TDZ 56 FT	
	Slope of RWY-SWY	SWY dimensions (m)	CWY dimension (m)	Strip dimensions (m)	OFZ	Remarks
	7	8	9	10	11	12
	-0.22%	Nil	Nil	2 440x150	-	-
	+0.22%	Nil	Nil	2 440x150	-	-

VTST AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
08	2 100	2 100	2 320	2 320	-
26	2 320	2 320	2 320	2 100	-

VTST AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THRLG colour WBAR	VASIS (MEHT) PAPI	TDZ,LGT LEN	RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
08	SALS 420 M LIH	Green	PAPI Left/Right 3.5°	Nil	Nil	2 320 M 60 M White/LIH	Red	-	-
26	Nil	Green	PAPI Left/Right 3.5°	Nil	Nil	2 320 M 60 M White/LIH	Red	-	-

VTST AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation.	ABN: At Tower Building, FLG W EV 7 SEC. IBN : Nil
2	LDI location and LGT Anemometer location and LGT.	-
3	TWY edge and centre line lighting	EDGE: All TWY
4	Secondary power supply/switch-over time	Secondary power supply to all lighting at the air field lighting (AFL) and tower : Switch-over time 15 SEC.
5	Remarks	Flares 2 HR PN

VTST AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5 NM radius centred on TRN DVOR/DME (073032.17N0993733.67E (WGS-84)
2	Vertical limits	2 000 FT/AGL
3	Airspace classification	D
4	ATS unit call sign Language (S)	Trang Tower EN, Thai
5	Transition altitude	11 000 FT
6	Remarks	-

VTST AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Trang Approach	125.3 MHz	2300-1100	
TWR	Trang Tower	118.4 MHz 236.6 MHz		
ATIS		134.5 MHz		

VTST AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	TR	248 kHz	H24	073042.59N 0993712.34E (WGS-84)		Out put 25 Watts.
DVOR/DME	TRN	116.6 MHz CH113X		073032.17N 0993733.67E (WGS-84)		DVOR/DME restriction, due to mountainous terrain surround DVOR/DME station coverage check does not provide adequate signal 40 NM at the required altitude in various areas as following : -RDL 150-350 DEG at 40 NM ALT should not below 4,000 ft. -RDL 351-020 DEG at 40 NM ALT should not below 6,000 ft. -RDL 021-150 EDG at 20 NM ALT should not below 6,000 ft.
LOC RWY 08 ILS CAT I	ITRN	110.3 MHz		073038.42N 993743.17E		LOC : Designated Operation Coverage 18 NM, ALT 6300 ft/ AMSL
GP		335.0 MHz		073030.79N 993634.69E		GP : 3.50 DEG, RDH 58 ft
DME		CH 40X (110.3)		073040.75N 993742.82E	47.29 ft	DME : Paired with LOC FREQ.

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VTST AD 2.24 CHARTS RELATED TO AN AERODROME

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Aerodrome Chart - ICAO	VTST AD 2-9
Instrument Approach Chart - ICAO - RWY 08 – VOR/DME	VTST AD 2-11
Instrument Approach Chart - ICAO - RWY 08 – ILS/DME	VTST AD 2-13
Instrument Approach Chart - ICAO - RWY 08 – LLZ/DME	VTST AD 2-14

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