

VTSC AD 2. AERODROMES**VTSC AD 2.1 AERODROME LOCATION INDICATOR AND NAME****VTSC – NARATHIWAT / NARATHIWAT AIRPORT****VTSC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	063123.66N 1014441.43E	←
2	Direction and distance from (city)	13 km SE, from city	
3	Elevation/Reference temperature	18 ft /29°C	
4	MAG VAR/Annual change	0°12'W (2010) / 1'W	←
5	AD Administration, address, telephone, telefax, telex, AFS	Director of Narathiwat Airport Narathiwat Airport Main Office, Narathiwat Province Thailand. TEL. (073) 511595 FAX. (073) 512572 AFS: VTSCZTZX	
6	Types of traffic permitted (IFR/VFR)	IFR/VFR	
7	Remarks	Nil	

VTSC AD 2.3 OPERATIONAL HOURS

1	AD Administration	HJ
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

VTSC AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city
2	Restaurants	In the city

VTSC 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

VTSC AD 2.7 SEASONAL AVAILABILITY –CLEARING

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

VTSC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Concrete Strength : PCN 65/R/C/X/T
2	Taxiway width, surface and strength	Width : 23 m Surface : Asphaltic Concrete Strength : PCN 65/F/C/X/T

VTSC 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	-
2	RWY and TWY marking and LGT	RWY AND TWY : Marked and lighted.

VTSC AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	VIP Flight Aeronautical Radio of Thailand Company Ltd.
2	Hours of service MET Office outside hours	0000-0900
3	Office responsible for TAF Preparation Periods of validity	Supply TAF from Southern (Eastcoast) Regional Met.
4	Type of landing forecast Interval of issuance	Supply TAF from Southern (Eastcoast) Regional Met.
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.)	IP system

VTSC 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 highest elevation of TDZ of precision APP RWY	
1	2	3	4	5	6	
02	22.35°	2500x45	65/F/C/X/T Asphaltic Concrete	063026.99N 1014416.85E (WGS-84)	THR 18 ft TDZ 18 ft	
20	202.35°	2500x45	65/F/C/X/T Asphaltic Concrete	063141.64N 1014449.22E (WGS-84)	THR 18 ft TDZ 18 ft	
	Slope of REW-SWY	SWY dimensions (m)	CWY dimension (m)	Strip dimensions (m)	OFZ	Remarks
	7	8	9	10	11	12
	-	60x45	-	2740x300	-	-
	-	60x45	-	2740x300	-	-

VTSC AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
02	2500	2500	2560	2500	-
20	2500	2500	2560	2500	-

VTSC 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
02	CAT I 900 m LIH	Green	PAPI Left 3° Right 3°	Nil	Nil	2500 m 60 m white/LIH	Red	Nil	Nil
20	RTIL	Green	PAPI Left 3° Right 3°	Nil	Nil	2500 m 60m white/LIH	Red	Nil	Nil

VTSC AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation.	ABN: At Tower Building, FLG WG EV 7 SEC
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 airport. Switch-over time: 15 SEC
5	Remarks	Flares 2 HR PN

VTSC AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5 NM radius centred on NTW DVOR/DME (063138.24N 1014442.48E)(WGS-84)
2	Vertical limits	2000 FT/AGL
3	Airspace classification	D
4	ATS unit call sign Language (S)	Narathiwat Tower En, Thai
5	Transition altitude	11000 FT
6	Remarks	Nil

VTSC AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Narathiwat Approach	125.55 MHz 284.0MHz	2300-1000	*Emergency Freq.
TWR	Narathiwat Tower	*121.5 MHz 122.7 MHz **236.6 MHz		Primary Freq. Upper Side-band Secondary Freq.
G/A/G	Narathiwat Radio	6577 kHz 5490 kHz		
ATIS		383 kHz		

VTSC AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	NT	383 kHz	H24	063120.61N 1014454.75E (WGS-84)		<p>Output 400 watts NDB, 50 NM coverage restriction as follow: -BRG 260-300 DEG ALT should not below 5500ft. -BRG 301-055 DEG ALT should not below 1500ft. BRG 056-259 DEG unable to perform flight inspection due to border limited. Due to mountainous terrain surround DVOR/DME station coverage check does not provide adequate signal to 40 NM. At required altitude in various areas: 1.40 NM clockwise orbit flown from -RDL 270-290 DEG ALT should not below 9 000 ft. -RDL 291-300 DEG ALT should not below 4 000 ft. -RDL 301-020 DEG ALT should not below 2 000 ft. 2.20 NM clockwise orbit flown from -RDL 021-130 DEG ALT should not below 2000 ft. -RDL 131-270 DEG ALT should not below 5 000 ft. ILS coverage over a sector 35° either side of runway centre-line, no back course and voice feature. Distance 1050 m to THR RWY 02.</p>
DVOR/DME	NTW	116.3 MHz CH110X		063138.24N 1014442.48E (WGS-84)		
ILS CAT I LOC RWY 02	INTW	110.1 MHz		063149.20N 1014452.49E (WGS-84)		
GP/DME		334.4 MHz CH 38X		063048.90N 1014430.60E (WGS-84)		

VTSC AD 2.24 CHARTS RELATED TO AN AERODROME

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