

## VTSH AD 2.1 AERODROME LOCATION INDICATOR AND NAME

## VTSH - SONGKHLA / SONGKHLA AIRPORT

## VTSH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	071108.59N 1003631.66E
2	Direction and distance from (city)	130° 3 KM SE from Songkhla city
3	Elevation/Reference temperature	3.7 M(12 FT)/30.4°C
4	Geoid Undulation at AD ELEV PSN	NIL
5	MAG VAR/Annual change	0°30'W
6	AD Administration, address, telephone, telefax, telex, AFS	Naval Air Station, Songkhla Airport Saiburi Rd., Amphoe Muang Songkhla 90000 Thailand Tel: +667 431 1085 AFS: VTSHYDYX
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Operator: Royal Thai Navy

## VTSH AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	MON-FRI 0130-0930 (0830-1630 LT)
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	HJ
6	MET Briefing Office	NIL
7	ATS	HJ
8	Fuelling	HJ
9	Handling	NIL
10	Security	NIL
11	De-icing	NIL
12	Remarks	NIL

## VTSH AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	*JP8, AVGAS 100/130
3	Fuelling facilities/capacity	*1 truck, 6 000 L, 50 L/sec
4	De-icing facilities	Not available
5	Hangar space for visiting aircraft	Not available
6	Repair facilities for visiting aircraft	Not available
7	Remarks	*For military

**VTSH AD 2.5 PASSENGER FACILITIES**

1	Hotels	In the city
2	Restaurants	In the city
3	Transportation	Bus, Taxi in the city
4	Medical facilities	First aid at Airport, hospital in the city
5	Bank and Post Office	In the city
6	Tourist Office	In the city
7	Remarks	NIL

**VTSH AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	AD category for fire fighting	Within Airport HR; Category 6
2	Rescue equipment	Not available
3	Capability for removal of disabled aircraft	Not available
4	Remarks	NIL

**VTSH AD 2.7 SEASONAL AVAILABILITY - CLEARING**

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

**VTSH AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

1	Apron surface and strength	Surface: Concrete Strength: PCN 10/F/C/Y/U
2	Taxiway width, surface and strength	Surface: Concrete
3	Altimeter checkpoint location and elevation	NIL
4	VOR checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	NIL

**VTSH 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	Guide lines at apron.
2	RWY and TWY markings and LGT	RWY: Designation, THR, TDZ, CL - Centre line marking, edge LGT, distance marker/LGT. TWY: Edge LGT, taxi guide lines, holding position.
3	Stop bars	NIL
4	Remarks	NIL

VTSH 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	
a	b	c	a	b	
13/APCH 31/TKOF	hill 350 FT LGTD	1 NM left of RWY 13	Radio mast 186 FT LGTD	North of Airfield	NIL
31/APCH 13/TKOF	hill 295 FT UNLGTD	0.4 NM left of RWY 31	Radio mast 200 FT LGTD	South of Airfield	

VTSH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	NIL
2	Hours of service MET Office outside hours	0700-1900 LT NIL
3	Office responsible for TAF preparation Periods of validity	NIL
4	Type of landing forecast Interval of issuance	NIL
5	Briefing/consultation provided	NIL
6	Flight documentation Language(s) used	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information	NIL
9	ATS units provided with information	Control Tower
10	Additional information (limitation of service, etc.)	Tel: +667 431 1085 (HJ) +667 431 1451-5 Ext.2653-4

VTSH AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY(M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
13	132 GEO 133 MAG	1510x45	PCN 10/F/C/Y/U Concrete and asphalt	071128.54N 1003611.45E	NIL
31	312 GEO 313 MAG	1510x45	PCN 10/F/C/Y/U Concrete and asphalt	071054.37N 1003646.07E	NIL

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
NIL	NIL	NIL	1630x150	NIL	NIL
NIL	NIL	NIL	1630x150	NIL	NIL

VTSH AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
13	1510	1510	1510	1510	NIL
31	1510	1510	1510	1510	NIL

VTSH AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT 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
13	NIL	Green	NIL	NIL	NIL	1510 M, 45 M, White, LIH	Red	NIL	NIL
31	Simple App LGT 300 M LIM	White	NIL	NIL	NIL	1510 M, 45 M, White, LIH	Red	NIL	NIL

VTSH AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: On top of tower, at FLG W G EV 3 sec HO and IMC
2	LDI location and LGT Anemometer location and LGT	NIL
3	TWY edge and centre line lighting	NIL
4	Secondary power supply/switch-over time	Secondary power supply to Control TWR building and AFLD lighting, switch-over time : 3 sec
5	Remarks	NIL

VTSH AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	NIL
2	TLOF and/or FATO elevation M/FT	NIL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL
4	True and MAG BRG of FATO	NIL
5	Declared distance available	NIL
6	APP and FATO lighting	NIL
7	Remarks	NIL

**VTSH AD 2.17 ATS AIRSPACE**

1	Designation and lateral limits	Beginning at 0710.4N 10026.6E then clockwise along 10 NM arc from Songkhla VOR/DME (0711.4N 10036.9E) to 0701.2N 10037.7E then follow westward along Hat Yai Control Zone to the starting point.
2	Vertical limits	Up to but not including 3000 FT AGL
3	Airspace classification	D
4	ATS unit call sign Language(s)	Songkhla Tower English, Thai
5	Transition altitude	11000 FT
6	Remarks	NIL

**VTSH AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Songkhla Tower	121.5* MHZ 126.2 MHZ 227.0 MHZ	HJ	*Emergency Freq.
AFS	Songkhla	USB 7745 KHZ USB 5443 KHZ		Domestic circuit 7745-PRI. 5443-SEC

**VTSH 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	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR/DME	SKL	113.5 MHZ CH82X	H24	071119.65N 1003615.11E	NIL	Military Facility
NDB	SK	410 KHZ	2300-1100	071115N 1003614E		

**VTSH AD 2.20 LOCAL AERODROME REGULATIONS**

**VFR TRAFFIC PATTERN**

Rectangular: Altitude 1000 FT AGL

**VTSH AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**VTSH AD 2.22 FLIGHT PROCEDURES**

NIL

**VTSH AD 2.23 ADDITIONAL INFORMATION**

NIL

**VTSH AD 2.24 CHARTS RELATED TO AN AERODROME**

Chart name

Page

Aerodrome Chart - ICAO

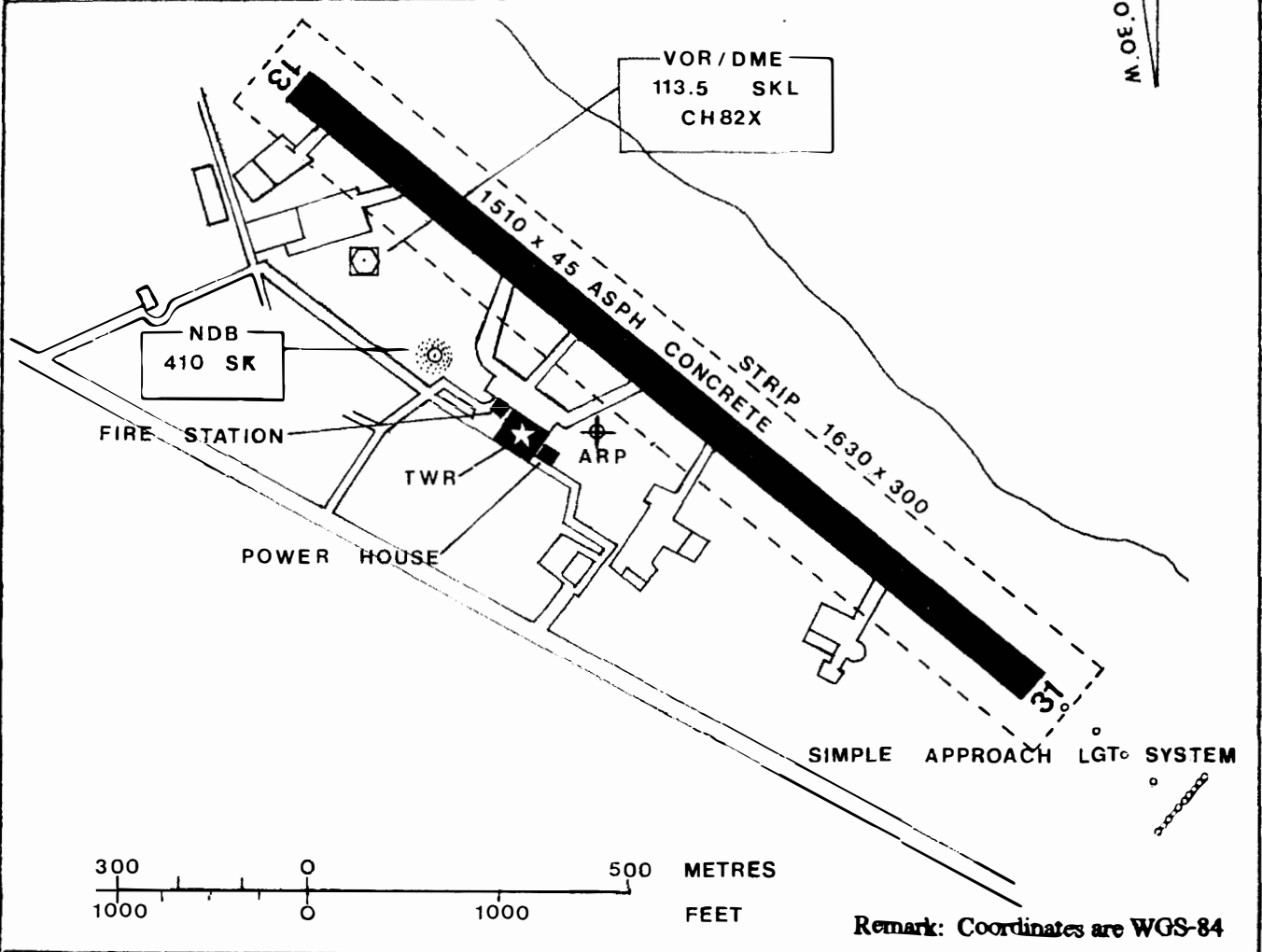
AD 2-VTSH-2-1

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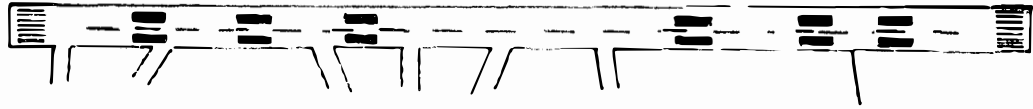
**AERODROME CHART-ICAO** 07° 11.0'N ELEV 12ft TWR 126.2 **SONGKHLA/**  
100° 37.0'E **Songkhla**

RWY	DIRECTION	THR	BEARING STRENGTH
13	133°	07 1124N 100 3612E	PCN
31	313°	07 1107N 100 3641E	10/F/C/Y/U

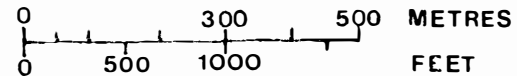
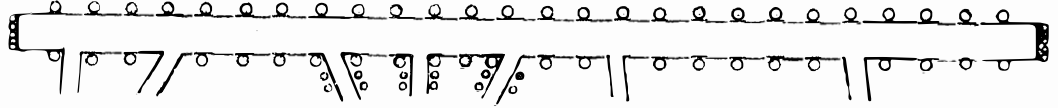
ELEVATION IN FEET AND DIMENSIONS  
IN METRES BEARING ARE MAGNETIC



MARKING AIDS RWY 13/31 AND EXIT TWY



MARKING AIDS RWY 13/31 AND EXIT TWY



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