

## VTBW AD 2.1 AERODROME LOCATION INDICATOR AND NAME

## VTBW - SA KAEO / WATTHANA NAKHON AIRPORT

## VTBW AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	134607.52N 1021855.97E
2	Direction and distance from (city)	3 KM NW of Watthana Nakhon District
3	Elevation/Reference temperature	225 FT/35°C
4	Geoid Undulation at AD ELEV PSN	NIL
5	MAG VAR/Annual change	0°36'W(2017)/0'W
6	AD Administration, address, telephone, telefax, telex, AFS	Squadron 206, Watthana Nakhon Air Force Base Sakaeo Province Thailand Tel: +663 726 1497 Ext.42908 Fax: +662 534 6000 Ext.42907 AFS: VTBWYXYX
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Operator: Royal Thai Air Force

## VTBW AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	2300-1100 every day
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing Office	0100-0900 every day
5	ATS Reporting Office (ARO)	NIL
6	MET Briefing Office	2300 - 1100 every day
7	ATS	2300 - 1100 every day
8	Fuelling	0100 - 0900 MON-FRI
9	Handling	0100 - 0900 MON-FRI
10	Security	H24
11	De-icing	NIL
12	Remarks	Outside these HR services are available O/R. Request to be submitted to TWR not later than 0900 UTC

## VTBW AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	JP8, Octane 100/130
3	Fuelling facilities/capacity	1 Truck 6 000 L
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

**VTBW AD 2.5 PASSENGER FACILITIES**

1	Hotels	Near the AD and in the city
2	Restaurants	In the city
3	Transportation	Car hire from and to the city
4	Medical facilities	First aid at Aerodrome. Hospital in the city
5	Bank and Post Office	In the city
6	Tourist Office	Office in the city
7	Remarks	NIL

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

1	AD category for fire fighting	Category 2
2	Rescue equipment	Yes
3	Capability for removal of disabled aircraft	NIL
4	Remarks	Fire fighting Service H24

**VTBW AD 2.7 SEASONAL AVAILABILITY - CLEARING**

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

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

1	Apron surface and strength	Surface: Asphalt Strength:32/F/A/W/T
2	Taxiway width, surface and strength	Width: TWY A 75 FT, TWY B 75 FT, TWY C 75 FT, TWY D 75 FT Surface: Asphalt Strength: 32/F/A/W/T
3	Altimeter checkpoint location and elevation	Location: At apron Elevation: 60.96 M (200 FT)
4	VOR checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	NIL

**VTBW 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	Taxiing guidance signs at all intersections with TWY and RWY and at all holding position Parking follows the signalman.
2	RWY and TWY markings and LGT	RWY and TWY: marked and lighted
3	Stop bars	NIL
4	Remarks	NIL

## VTBW 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	
NIL	NIL	NIL	NIL	NIL	NIL

## VTBW AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Met Section, Squadron 206, Watthana Nakhon Air Force Base
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	NIL
4	Type of landing forecast Interval of issuance	TEMPO
5	Briefing/consultation provided	Personal Consultation
6	Flight documentation Language(s) used	Charts, plain language text. Thai
7	Charts and other information available for briefing or consultation	Synoptic chart, wind aloft chart FATHAI AD forecast, RADAR NETWORK
8	Supplementary equipment available for providing information	Tel: +662 534 6000 ext.42909
9	ATS units provided with information	WATTHANA NAKON TWR
10	Additional information (limitation of service, etc.)	NIL

## VTBW 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
05	NIL	1500x31	Asphalt	134551.81N 1021836.88E	THR 225 FT TDZ 225 FT
23	NIL	1500x31	Asphalt	134623.24N 1021915.07E	THR 218 FT TDZ 218 FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
NIL	300x31	NIL	NIL	NIL	NIL
NIL	300x31	NIL	NIL	NIL	NIL

VTBW AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
05	1500	1500	1800	1500	NIL
23	1500	1500	1500	1500	NIL

VTBW 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
05	NIL	Green	PAPI BOTH 3 White, LIH	NIL	NIL	1000 M 50 M	Red	NIL	NIL
23	NIL	Green	PAPI BOTH 3 White, LIH	NIL	NIL	1000 M 50 M	Red	NIL	NIL

VTBW AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: At tower building
2	LDI location and LGT Anemometer location and LGT	NIL
3	TWY edge and centre line lighting	EDGE: All TWY A,B,C,D Centre line: All TWY A,B,C,D
4	Secondary power supply/switch-over time	NIL
5	Remarks	NIL

VTBW 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	Helicopter LDG/TKOF by using runways.

**VTBW AD 2.17 ATS AIRSPACE**

1	Designation and lateral limits	A circle of 10NM radius centred on 134607.52N 1021588.97E
2	Vertical limits	5500 FT/AGL
3	Airspace classification	D
4	ATS unit call sign Language(s)	Wattana Nakhon Tower English, Thai
5	Transition altitude	11000 FT
6	Remarks	NIL

**VTBW AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Wattana Nakon TWR	VHF 118.1 MHZ UHF 236.6 MHZ *121.5 MHZ *243.0 MHZ	2300-1100	Primary operation *Emergency Freq.

**VTBW 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
NDB	WN	270 KHZ	2300-1100	134602.62N 1021906.28E	NIL	NIL

**VTBW AD 2.20 LOCAL AERODROME REGULATIONS**

NIL

**VTBW AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**VTBW AD 2.22 FLIGHT PROCEDURES**

NIL

**VTBW AD 2.23 ADDITIONAL INFORMATION**

NIL

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

NIL

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