

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	Wing 3, Watthana Nakhon Air Force Base Sakaeo Province Thailand Tel: +663 755 0477 +662 534 6000 Ext. 42908 +662 534 6000 Ext. 42957 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	0100 - 0900 MON-FRI
2	Customs and immigration	NIL
3	Health and sanitation	0100 - 0900 MON-FRI
4	AIS Briefing Office	0100 - 0900 MON-FRI
5	ATS Reporting Office (ARO)	NIL
6	MET Briefing Office	0100 - 0900 MON-FRI
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 0800 UTC

VTBW AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	JP8
3	Fuelling facilities/capacity	1 Truck 12 000 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	Base Dispensary. 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	Apron (Tower) Surface: Asphalt Strength: PCN 33/F/C/X/T Apron (301 Sqm.) Surface: Concrete Strength: PCN 17/R/C/W/T
2	Taxiway width, surface and strength	Taxiway A, B, C, D and E Width: 20 M Surface: Asphalt Strength: PCN 40/F/C/X/T
3	Altimeter checkpoint location and elevation	NIL
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		3
RWY/Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	
a	b	c	a	b	
05/APP 23/TKOF	Mast HGT 132 M painted red/white LGTD on top	134512.2080N 1021733.1127E	Mast HGT 92 M painted red/white LGTD on top Radio mast HGT 125 M painted red/white LGTD on top Mast HGT 148 M painted red/white LGTD on top Mast HGT 150 M painted red/white LGTD on top Mast HGT 190 M painted red/white LGTD on top Mast HGT 139 M painted red/white LGTD on top Radio mast HGT 129 M painted red/white LGTD on top Mast HGT 162 M painted red/white LGTD on top Mast HGT 161 M painted red/white LGTD on top	134601.6368N 1021907E 134551.8769N 1021933.5594E 134456.8591N 1021919.3544E 134420.8282N 1021917.6655E 134423.5891N 1021855.9209E 134447.7444N 1021829.3271E 134451.8533N 1021804.5503E 134521.6841N 1021646.3603E 134545.2971N 1021653.5423E	NIL

VTBW AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Met Section Wing 3, 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	1500x35	PCN 40/F/C/X/T Asphalt	134551.81N 1021836.88E	68 M / 225 FT
23	NIL	1500x35	PCN 40/F/C/X/T Asphalt	134623.24N 1021915.07E	66 M / 217 FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
NIL	150x35	NIL	NIL	NIL	NIL
NIL	NIL	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	1650	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	APAPI LEFT 3°	NIL	NIL	1500 M 60 M	NIL	NIL	NIL
23	NIL	Green	APAPI LEFT 3°	NIL	NIL	1500 M 60 M	NIL	NIL	NIL

VTBW AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: At tower building, FLG W G EV 2.5 SEC IBN: NIL
2	LDI location and LGT Anemometer location and LGT	WDI 530 M right side FM THR RWY 05, 78 M FM RCL
3	TWY edge and centre line lighting	EDGE: All TWY A,B,C,D,E Centre line: NIL
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)	Watthana 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	Watthana Nakhon TWR	UHF 236.6 MHZ VHF 120.75 MHZ *121.5 MHZ *243.0 MHZ	2300-1100 Every day	Primary operation *Emergency Freq.
GND	Watthana Nakhon Ground	UHF 298.0 MHZ VHF 123.3 MHZ		

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

The Royal Thai Air Force notifies that Watthana Nakhon Air Force Base (Watthana Nakhon AFB) air traffic services (ATS) are basically available for military aircraft and government owned aircraft. Therefore, the Watthana Nakhon AFB is not allowed to use as an alternate aerodrome for civilian aircraft.

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