

VTBK AD 2. AERODROMES

VTBK AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VTBK - NAKHON PATHOM/KAMPHAENG SAEN AIRPORT

VTBK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat 140602N Long 0995522E
2	Direction and distance from (city)	7 NM NW of Kamphaeng Saen District
3	Elevation/Reference temperature	107(33 ft)/28.2 °C
4	MAG VAR/Annual change	0 17' W
5	AD Administration, address, telephone, telefax, telex, AFS	Flying Training Schook, Kamphaeng Saen AFB, Kamphaeng Saen Distsric, Nakhon Pathom Province Tel: 5345201 Fax: 5345603 AFS: VTBKYXYX or VTBKZTZX
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	Nil

VTBK AD 2.3 OPERATIONAL HOURS

1	AD Administration	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	H24
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

VTBK AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Nil
2	Fuel/oil types	JP8, Octane 100/130
3	Fuelling facilities/capacity	Truck 30 000 litres
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

VTBK AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city (Nakhonpathom city)
2	Restaurants	In the city (Kamphaeng Saen city)
3	Transportation	Buses
4	Medical facilities	Hospital at AD
5	Bank and Post Office	Bank in the city, Post Office at AD
6	Tourist Office	Nil
7	Remarks	Post Office open during official hour

VTBK AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 9
2	Rescue equipment	Yes
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

VTBK AD 2.7 SEASONAL AVAILABILITY-CLEARING

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

VTBK AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface: Concrete Strength: PCN 28/R/B/X/T
2	Taxiway width, surface and strength	Width: 22.5M Surface: Concrete Strength: PCN 43/R/B/X/T
3	ACL location and elevation	Location: Close to the apron Elevation: 9M(30 ft)
4	VOR/INS checkpoints	Nil
5	Remarks	Nil

**VTBK 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 intersection with TWY and RWY and holding positions. Guidelines at aprons NOSE-IN guidance at aircraft stand.
2	RWY and TWY markings and LGT	RWY : RWY edge light, THR/END light, distance marker TWY : TWY edge light, TWY guidance sign
3	Stop bars	Nil
4	Remarks	Nil

VTBK AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY/Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	Nil
a	b	c	a	b	
21/APP 03/TKOF	Radio mast HGT 18M painted red/ white LGTD on top	140629N 995533E	Microwave tower 85M LGTD on top. Chimney HGT 37M	140936N HGT 995852E 140828N 995713E	

VTBK AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Kamphaeng Saen
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF Preparation Periods of validity	Kamphaeng Saen 00, 13, 18 HR
4	Type of landing forecast Interval of issuance	Trend 1 HR
5	Briefing/consultation provided	Personal Consultation
6	Flight documentation Language (s) used	Chart Thai, Eng
7	Charts and other information available for briefing or consultation	Nil
8	Supplementary equipment available for providing information	Telefax Self - Briefing Terminal
9	ATS units provided with information	Kamphaeng Saen TWR Kamphaeng Saen APP
10	Additional information (limitation of service, etc.)	Nil

VTBK 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	
21	-	2 743x45	30/R/B/X/T Concrete	140644N 995535E	THR 8 M/26.5 ft TDZ 9 M/30 ft	
03	-	2 743x45	30R/B/X/T Concrete	140523N 995449E	THR 9 M/29.8 ft TDZ 9 M/29.8 ft	
Slope of REW-SWY		SWY dimensions (m)	CWY dimension (m)	Strip dimensions (m)	OFZ	Remarks
7	8	9	10	11	12	
-	225	45	-	-	-	Nil

VTBK AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
21	2 700	2 700	2 925	2 700	Nil
03	2 700	2 700	2 925	2 700	Nil

VTBK 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
21	-	Green	PAPI Right 3° Left 3°	-	-	2 700 M 60 M White, LIH	Red	-	-
03	-	Green	PAPI Left 3°	-	-	2 700 M 60 M White, LIH	Red	-	-

VTBK AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation.	ABN : At Parachute Tower
2	LDI location and LGT Anemometer location and LGT.	Nil Anemometer : 1 850 M from THR 21, no LGT Windsock : 240 M from THR 21, 267 M from THR 03, LGT
3	TWY edge and centre line lighting	Edge : All TWY Centre Line : Nil
4	Secondary power supply/switch-over time	All LGT at AD/ 3 SEC
5	Remarks	Nil

VTBK AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO	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

VTBK AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5 NM radius centred on KPS TACAN (1405.9N 9954.8E)
2	Vertical limits	2 000 FT/AGL
3	Airspace classification	C
4	ATS unit call sign Language (S)	Kamphaeng Saen Tower En, Thai
5	Transition altitude	6 000 FT
6	Remarks	Nil

VTBK AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Kamphaeng Saen APP	347.2 MHZ 127.75 MHZ	H24	Secondary Operation
ASR	Arrival	347.2 MHZ 127.75 MHZ	0000-0900 weekdays MON-FRI (Except public holiday or on request 1 HR prior notice required to ATC)	Radar Approach Primary Operation during weekdays.
ASR	Departure	237.0 MHZ 134.1 MHZ		
SRA	Final Controller	382.4 MHZ 125.0 MHZ		
TWR	Kamphaeng Saen Tower	237.5 MHZ 123.3 MHZ 119.7 MHZ *121.5 MHZ *243.0 MHZ	H24	Primary Operation Secondary Operation
GND	Ground Control	257.8 MHZ 121.75 MHZ	H24	*Emergency Freq.

VTBK 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
VOR/DME (0° 17'W)	KPS	114.5MHZ CH 92 X	2300-1100	140956N 995715E	-	Nil
NDB (0° 17'W)	KPS	251.0 KHZ	2300-1100	141008N995735E	-	
→ LOC 21 ILS CAT I (0° 17'W)	IKPS	109.9MHZ	0100-0900	140514N995446E	-	
GP 21		333.8MHZ	0100-0900	140629N995534E	-	
MM 21		75 KHZ	0100-0900	140710N995854E	-	
OM 21		75 KHZ	0100-0900	141008N995735E	-	
TACAN	KPS	CH98	2300-1100	140522N995456E	-	