

VTPO AD 2. AERODROMES

VTPO AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VTPO – SUKHOTHAI/SUKHOTHAI AIRPORT

VTPO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	171416N 994906E 1050 m From THR 36
2	Direction and distance from (city)	27 KM From Sukhothai
3	Elevation/Reference temperature	54.5 M (179 ft)
4	MAG VAR/Annual change	0° 48'W (2011) / 0° 1' W /YEAR
5	AD Administration, address, telephone, telefax, telex, AFS	Director of Sukhotahi Airport Sukhothai Airport 99 Moo 4 Klong Krachong, Swankhalok District Sukhothai Thailand 64110 TEL: (055) 647225-6 FAX: (055) 647225 AFS: VTPOZTZX
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	Nil

VTPO AD 2.3 OPERATIONAL HOURS

1	AD Administration	0000-1000
2	Customs and immigration	Customs: Available Immigration: Available (on request)
3	Health and sanitation	Quarantine available (on request)
4	AIS Briefing Office	-
5	ATS Reporting Office (ARO)	2300-1100
6	MET Briefing Office	-
7	ATS	2300-1100
8	Fuelling	Available within AD hours
9	Handling	Available within AD hours
10	Security	H24
11	De-icing	-
12	Remarks	Nil

VTPO AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	-
2	Fuel/oil types	JA 1
3	Fuelling facilities/capacity	Refuelling @ 12,000 L
4	De-icing facilities	-
5	Hangar space for visiting aircraft	-
6	Repair facilities for visiting aircraft	-
7	Remarks	Nil

VTPO AD 2.5 PASSENGER FACILITIES

1	Hotels	At AD
2	Restaurants	At AD
3	Transportation	Limousines
4	Medical facilities	First AID at airport
5	Bank and Post Office	Available in town
6	Tourist Office	Office in town Tel: (055) 610222 Fax : (055) 614260
7	Remarks	Nil

VTPO AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 5
2	Rescue equipment	Available at fire fighting truck
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

VTPO AD 2.7 SEASONAL AVAILABILITY - CLEARING

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

VTPO AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface: Concrete
2	Taxiway width, surface and strength	Width: 30 m Surface: Asphaltic CONC
3	ACL location and elevation	ALC location : THR RWY 18/36 Elevation : 54.5 M (179 ft)
4	VOR/INS checkpoints	-
5	Remarks	Nil

VTPO 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	Taxi guidance sign and guide line
2	RWY and TWY markings and LGT	MARKING : Designation, THR, centre line, edge runway and as appropriate marked
3	Stop bars	Marked
4	Remarks	Nil

VTPO 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 Markings/LGT	Elevation Coordinates	
a	b	c	a	b	
Nil			Nil		

VTPO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Control Tower
2	Hours of service MET Office outside hours	2300-1100 Tel : (662) 3994566-75 (H24)
3	Office responsible for TAF Preparation Periods of validity	Northern Regional MET Centre
4	Type of landing forecast Interval of issuance	TAF
5	Briefing/consultation provided	Control Tower
6	Flight documentation Language (s) used	Thai / English
7	Charts and other information available for briefing or consultation	Daily Weather Forecast
8	Supplementary equipment available for providing information	-
9	ATS units provided with information	Control Tower
10	Additional information (Limitation of service, etc.)	Nil

VTPO 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	
18	180°	2100x45	40/F/C/X/T Asphalt	171449.87N 994906.66E	THR 54.5 m /179 ft	
36	360°	2100x45	40/F/C/X/T Asphalt	171341.56N 994905.27E	THR 54.5 m / 179 ft	
Slope of REW-SWY		SWY dimensions (m)	CWY dimension (m)	Strip dimensions (m)	OFZ	Remarks
7		8	9	10	11	12
0.00%		Nil	60 x150	2220x150	-	-
0.00%		Nil	150 x 150	2220x150	-	-

VTPO AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
18	2100	2160	2100	2100	-
36	2100	2250	2100	2100	-

VTPO 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
Nil									

VTPO 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 3 Sec. 0000-1100
2	LDI location and LGT Anemometer location and LGT.	- At MET Station, 1000 m. from THR 18
3	TWY edge and centre line lighting	Nil
4	Secondary power supply/switch-over time	-
5	Remarks	-

VTPO AD 2.16 HELICOPTER LANDING AREA

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

VTPO AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5 NM radius FM NDB excluding Phitsanulok TMA
2	Vertical limits	2 000 ft/AGL
3	Airspace classification	C
4	ATS unit call sign Language (S)	Sukhothai Tower, Sukhothai Approach EN, Thai
5	Transition altitude	ALT 7 000 ft.
6	Remarks	Active BTN 0000-0800 ft

VTPO AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Phitsanulok Approach	120.7 MHz	} 2300-1100	* Emergency Freq.
TWR	Sukhothai Tower	118.7 MHz *121.5 MHz		

VTPO 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	THS	292 kHz	} H24	171406.81N 994919.23E	181.03 FT	DME : Paired with NDB Freq.
DME	THS	CH 40X (292 kHz)		171408.27N 994906.89E		
LOC RWY 36 ILS CAT I	ISKT	109.5 MHz		171458.01N 994906.83E	175.79 FT	LOC : Designated Operation coverage 18 NM, ALT 6500 ft/AMSL.
GP		332.6 MHz		171351.07N 994902.08E		
DME	ISKT	CH 32X (109.5 MHz)		171457.85N 994909.24E		

VTPO AD 2.20 LOCAL TRAFFIC REGULATIONS

SUKHOTHAI AIRPORT

1. Establishment of significance reporting point for inbound and outbound route within Sukhothai TMA are as follows:

NAME	CO-ORDINATES (WGS-84)	BEARING / DISTANCE FM THS (NDB)
TOPAS	172916.19N 0992358.16E	BRG 302 / 28NM
SARIM	173029.97N 0994737.09E	BRG 355 / 16 NM
KIMET	164927.60N 0994429.32E	BRG 190 / 25 NM

2. In order to facilitates all IFR aircraft to / from Sukhothai airport arrival / departure preference routes are established at Sukhothai airport as follows: ←

Inbound to Sukhothai airport

- Bangkok to Sukhothai
The flight plan route : BKK(DVOR/DME)-W9-PSL(DVOR/DME) –DCT-THS(NDB).
- Chiang Mai to Sukhothai
The flight plan route: CMA (DVOR/DME)-W9-SARIM(173029.97N0994737.09E)-DCT-THS(NDB)

Outbound from Sukhothai airport.

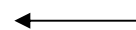
- Sukhothai to Bangkok
The flight plan route : THS (NDB)-DCT-KIMET(164927.60N0994429.23E)-DCT-BEKOD-A464-BKK(DVOR DME).
- Sukhothai to Chiang Mai
The flight plan route : THS(NDB)-DCT-TOPAS(172916.19N0992358.16E)-A464-CMA(DVOR/DME). ←

3. Due to temporary area at the right side of the threshold runway 36, the aircraft extremely caution while landing.

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VTPO AD 2.24 CHARTS RELATED TO AN AERODROME

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Aerodrome Chart- ICAO	VTPO AD 2-11
Aerodrome Ground Movement Chart - ICAO	VTPO AD 2-13
Aerodrome Obstacle Chart - ICAO - Type A - RWY 18/36	VTPO AD 2-15
Instrument Approach Chart - ICAO - RWY 36 - NDB	VTPO AD 2-17
Instrument Approach Chart - ICAO - RWY 36 - ILS/DME	VTPO AD 2-21
Instrument Approach Chart - ICAO - RWY 36 - LLZ/DME	VTPO AD 2-22



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