

VTCL AD 2. AERODROMES

VTCL AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VTCL – LAMPANG / LAMPANG AIRPORT

VTCL AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	181619.62N 993014.62E	←
2	Direction and distance from (city)	2 km, N from city	
3	Elevation/Reference temperature	811 ft /37°C	
4	MAG VAR/Annual change	0° 48' W (2010) / 2'W	←
5	AD Administration, address, telephone, telefax, telex, AFS	Director of Lampang Airport Lampang Airport 175 Thanon Sanambin 1, Tambon Phrabaht Amphoe Muang, Lampang Province 52000 Thailand. TEL. 0-5482-1514, 0-5482-1510, 0-5482-1507 FAX. 0-5482-1509 AFS : VTCLYDYX	
6	Types of traffic permitted (IFR/VFR)	IFR/VFR	
7	Remarks	Nil	

VTCL AD 2.3 OPERATIONAL HOURS

1	AD Administration	HJ	←
2	Customs and immigration	-	
3	Health and sanitation	-	
4	AIS Briefing Office	HJ	←
5	ATS Reporting Office (ARO)	-	
6	MET Briefing Office	-	
7	ATS	2300-1100	

VTCL AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city	
2	Restaurants	In the city	←
3	Transportation	Taxi	

VTCL AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

VTCL AD 2.7 SEASONAL AVAILABILITY-CLEARING

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

VTCL AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface: Concrete Strength: PCN 41 / R / C / X / T
2	Taxiway width, surface and strength	Width: 23 M Surface: Asphalt Strength PCN 41 / F / C / X / T
3	ACL location and elevation	-
4	VOR/INS checkpoint	-
5	Remarks	Nil

VTCL 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	
-	Radio mast, HGT 410 ft. Painted red/ white LGTD on top.	181700N 993100E	Gymnasium Building HGT 19 M, dist 616 M From THR RWY 18 LGTD on top.	181709N 993013E	

VTCL AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Aeronautical Radio of Thailand Company Ltd. Airports of Thailand Public Company Ltd. Thai Airways International Public Company Ltd.
2	Hours of service MET Office outside hours	0130-1130
3	Office responsible for TAF Preparation Periods of validity	Supply TAF from Northern Regional Met. Center
4	Type of landing forecast Interval of issuance	Supply TAF from Northern Regional Met. Center
5	Briefing/consultation provided	No
6	Flight documentation Language (s) used	-
7	Charts and other information available for briefing or consultation	Daily Weather Forecast
8	Supplementary equipment available for providing information	AWOS
9	ATS units provided with information	-
10	Additional information (Limitation of service, etc.)	IP system

VTCL 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	175.27°	1 975 x 30	41/F/C/X/T Asphalt	181641.91N 0993012.76E (WGS-84)	THR 789 ft TDZ 797 ft	
36	355.27°	1 975 x 30	41/F/C/X/T Asphalt	181547.58N 0993017.31E (WGS-84)	THR 811 ft TDZ 811 ft	
	Slope of RWY-SWY	SWY dimensions (m)	CWY dimension (m)	Strip dimensions (m)	OFZ	Remarks
	7	8	9	10	11	12
	-	Nil	Nil	2135 x 53	-	-
	-	60 x 30	Nil	2135 x 53	-	-

VTCL AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
18	1875	1875	1975	1775	-
36	1775	1775	2035	1875	-

VTCL 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
18	Nil	GREEN	PAPI Left 3° (15.72 m)	Nil	Nil	1750 m 60 m White LIH	Red	Nil	Nil
36	RTIL	GREEN	PAPI Left 3° (15.72 m)	Nil	Nil	1750 m 60 m White LIH	Red	Nil	Nil

VTCL 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 7 SEC.
2	LDI location and LGT Anemometer location and LGT.	-
3	TWY edge and centre line lighting	EDGE: All taxiways
4	Secondary power supply/switch-over time	Secondary power supply to all lighting at the airport. Switch-over time 15 SEC.
5	Remarks	Nil

VTCL AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5 NM radius centred on LPN DVOR/DME (181636.75N 0993008.64E (WGS-84))
2	Vertical limits	2 000 ft/AGL
3	Airspace classification	D
4	ATS unit call sign Language (S)	Lampang Tower En, Thai
5	Transition altitude	11 000 ft
6	Remarks	Nil

VTCL AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Lampang Approach	**119.3 MHz	2300-1100	*Emergency Freq. **Other this period 3 HR PN to ATC
TWR	Lampang Tower	*121.5 MHz **122.3 MHz 236.6 MHz		
ATIS		395 kHz		

VTCL 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	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	LP	395 kHz	H24	181640.88N 0993026.88E (WGS-84)		DVOR/DME Restriction, due to Terrain surround DVOR/DME station coverage check does not provide adequate signal to 40 NM at required altitudes in various areas; -RDL 351-070 beyond 40 NM should not below 6 000 ft. -RDL 071-130 beyond 30 NM should not below 6 000 ft.
DVOR/DME	LPN	114.7 MHz CH94X		181636.75N 0993008.64E (WGS-84)		

VTCL 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 oper- ation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
LOC RWY 36	I-LPN	109.7 MHz	} H24	181651.64N 0993011.95E	782.58 ft	-RDL 131-320 beyond 40 NM should not below 6 000 ft -RDL 321-350 beyond 30 NM should not below 6 000 ft LOC : Designated operation coverage 18 NM, ALT 7000 ft AMSL
DME		CH 34X (109.7)		181651.87N 0993014.39E		DME : Paired with LOC Freq. GP : Not installation.

VTCL AD 2.24 CHARTS RELATED TO AN AERODROME

	Page	
Aerodrome Chart - ICAO	VTCL AD 2-9	←
Standard Instrument Departure Chart – ICAO – RWY 18	VTCL AD 2-11	
Standard Instrument Departure Chart – ICAO – RWY 36	VTCL AD 2-12	
Instrument Approach Chart – ICAO – RWY 18 VOR/DME	VTCL AD 2-13	
Instrument Approach Chart – ICAO – RWY 36 VOR/DME	VTCL AD 2-14	
Instrument Approach Chart – ICAO – RWY 36 LLZ/DME	VTCL AD 2-15	

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