

AD 2. AERODROME**VNKT AD 2.1 AERODROME LOCATION INDICATOR AND NAME****VNKT - TRIBHUVAN/International****VNKT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	ARP Coordinates and site at AD	274149.727 N 0852128.527 E *
2.	Direction and Distance from (city)	5.56 Km, East
3.	Elevation/Reference Temperature	1339.54 m (4394.76 ft)/29.81°C
4.	MAG VAR/Annual Change	0° W
5.	AD Administration, address Telephone, Telefax, Telex AFS	Civil Aviation Authority of Nepal Tribhuvan International Airport Civil Aviation Office (TIACAO) Tel +977-1-4113163, 4113033 Fax +977-1-4113180 AFS - VNKTYDYX
6.	Types of traffic permitted (IFR/VFR)	IFR / VFR
7.	Remarks	-

VNKT AD 2.3 OPERATIONAL HOURS

1.	AD Administration	SUN-THU 10:00 -17:00 LT (SUMMER), 10:00-1600 LT (WINTER), FRI 10:00-1500 LT
2.	Customs and immigration	0015-1845 UTC**
3.	Health and sanitation	0015-1845 UTC**
4.	AIS Briefing Office	As ATS
5.	ATS Reporting Office (ARO)	As ATS
6.	MET Briefing Office	H24
7.	ATS	1) From Nov 16- Feb 15 (0045-2115) UTC 2) From Feb 16- Nov 15 (0015 -2115) UTC**
8.	Fuelling	0015-1845 UTC**
9.	Handling (Cargo)	0015-1845 UTC
10.	Security	H24
11.	Remarks	Any change will be notified via NOTAM

* WGS -84 Coordinates

** Extension of service available with prior permission from General Manager/TIA

VNKT AD 2.4 HANDLING SERVICES AND FACILITIES

1.	Cargo-handling facilities	Available with local airlines operator
2.	Fuel/Oil Types	JET A-1 / Not available
3.	Fuelling facilities/capacity	During period of flight operation 9 trucks, 5,00,000 Liters, 1000 Liters/Min.
4.	De-icing facilities	NIL
5.	Hanger space for visiting aircraft	NIL
6.	Repair facilities for visiting aircraft	NIL
7.	Remarks	-

VNKT AD 2.5 PASSENGER FACILITIES

1.	Hotels	Hotels in the city
2.	Restaurants	Available at AD and in the city
3.	Transportation	Airport Taxi Service, Buses from AD
4.	Medical Facilities	First Aid treatment, rest room, two ambulances available at AD, Hospitals in the city.
5.	Bank and Post Office	Available at AD within AD HRS
6.	Tourist Office	Tourist information center, TIA. Tel :4470537
7.	Remarks	-

VNKT AD 2.6 RESCUE AND FIRE FIGHTING SERVICE

1.	AD Category for fire fighting	Category IX
2.	Rescue equipment	Available as per Category.
3.	Capability for removal of aircraft	Available
4.	Remarks	-

VNKT AD 2.7 SEASONAL AVAILABILITY

Aerodrome is available throughout the year.

VNKT AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designation RWY NR	TRUE & MAG BRG	Dimensions of RWY M	Strength PCN and surface of RWY and SWY	THR Coordinates RWY end coordinates	THR elevation
1	2	3	4	5	6
02	022°	3050 x 46	54 F/ A/W/T	274101.964 N * 0852112.202 E -	1316.9m 4320 '
20	202°	3050 x 46	54 F/A/W/T	274230.058 N * 0852152.283 E 274233.762 N* 0852153.969 E	1339.5m 4395 '
Slope of RWY-SWY	SWY Dimensions M	CWY Dimensions M	Strip Dimensions M		Remarks
7	8	9	10	11	12
1.2 %		245x 150 150x150	3140x150		

VNKT AD 2.13 DECLARED DISTANCES

RWY Designator	TORA m	TODA m	ASDA m	LDA m	Remarks
1	2	3	4	5	6
02	3050	3200	3050	3050	
20	3050	3295	3050	2927	

VNKT AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designa tor	APCH LGT Type Length INTST	THR LGT color WBAR	VASIS PAPI	TDZ LGT LEN	RWY Center Line LGT Length, spacing color, INTST	RWY edge LGT LEN, spacing color INTST	RWY End LGT Color	SWY LGT LEN M Color	Remarks
1	2	3	4	5	6	7	8	9	10
02	870M (29 X30) LIH (High intensity consisting of extended center line)	Green	PAPI 3.00°	NIL	NIL	High intensity, bi-directional raised white amber edge lights	Red	NIL	
20	NIL	Green	PAPI 3.00°	NIL	NIL	Bi-directional raised white amber edge lights	Red	NIL	

* WGS -84 Coordinates

VNKT AD 2.18 ATS COMMUNICATION FACILITIES

Service Designation	Call Sign	Frequency	Hours of Operation **	Remarks
1	2	3	4	5
TWR	Kathmandu Tower	118.1 MHZ 118.5 MHZ	1) From Nov 16- Feb 15 (0025-2115) UTC 2) From Feb 16- Nov 15 (2355 -2115) UTC	
SMC	Kathmandu Ground	121.9 MHZ	1) From Nov 16- Feb 15 (0025-2115) UTC 2) From Feb 16- Nov 15 (2355 -2115) UTC	
APP	Kathmandu Approach	120.6 MHZ 125.1 MHZ	1) From Nov 16- Feb 15 (0025-2115) UTC 2) From Feb 16- Nov 15 (2355 -2115) UTC	
ACC	Kathmandu Control	126.5 MHZ 124.7 MHZ	1) From Nov 16- Feb 15 (0025-2115) UTC 2) From Feb 16- Nov 15 (2355 -2115) UTC	
ATIS	Kathmandu Terminal	127.0 MHZ	1) From Nov 16- Feb 15 (0025-2115) UTC 2) From Feb 16- Nov 15 (2355 -2115) UTC	
A/G	Kathmandu Radio	6607 KHZ	1) From Nov 16- Feb 15 (0025-2115) UTC 2) From Feb 16- Nov 15 (2355 -2115) UTC	For Domestic Flights

VNKT AD 2.19 RADIO NAVIGATION AND LANDING AID

Type of Aid MAG VAR Type of supported OP (for VOR/ILS/MLS give declinations)	ID	Frequency	OPR Hours	Position of Transmitting Antenna Coordinates	Elevation of DME Transmitting Antenna	Remarks
1	2	3	4	5	6	7
DVOR DME 0 W	KTM	113.2 MHZ CHN 79 X	H24	274025 N* 0852055E	1330 m	
NDB	KAM	318 KHZ	H24	274138 N* 0852113 E		
Locator Nalinchowk	LNC	252 KHZ	H24	273901 N* 0852754 E		
Locator Thecho	LTH	230 KHZ	H24	273645 N* 0851924 E		

Note: - Check current NOTAMS for latest information.

* WGS -84 Coordinates

8. STARS CODING TABLE

ROMEO 2R STAR CODING TABLE

W/P ID	PT	Fly over	TD	CRS (°) mag	DIST NM	ALT FT	SPD kt	RNP	RADIUS NM	ARC CTR ID
ROMEO	IF					AA 10500		1		
KT636	TF	N		022	13.0			1		
RATAN	TF	N		022	3.0	AA 10500	250.00 KT	1		

SIMRA 2R STAR CODING TABLE

W/P ID	PT	Fly over	TD	CRS (°) mag	DIST NM	ALT FT	SPD kt	RNP	RADIUS NM	ARC CTR ID
SIMRA	IF					AA 10500		1		
KT634	TF	N		085	2.4			1		
KT636	RF		L	022	9.2			1	8	KTC08
RATAN	TF	N		022	3.0	AA 10500	250.00 KT	1		

MUNAL 1R STAR CODING TABLE

W/P ID	PT	Fly over	TD	CRS (°) mag	DIST NM	ALT FT	SPD kt	RNP	RADIUS NM	ARC CTR ID
MUNAL	IF					AA 10500	250.00 KT	1		
KT642	TF			270	10.0			1		
KT640	TF			270	4.0			1		
RATAN	RF		R	022	15.7	AA 10500	250.00 KT	1	8.0	KTC69

KIMTI 1R STAR CODING TABLE

W/P ID	PT	Fly over	TD	CRS (°) mag	DIST NM	ALT FT	SPD kt	RNP	RADIUS NM	ARC CTR ID
KIMTI	IF					AA 17000		1		
KT646	TF	N		236	24.4	AA 12400		1		
KT644	TF	N		236	13.1		250.00 KT	1		
MUNAL	RF		R	270	6.0	AA 10500	250.00 KT	1	10.0	KTC70
KT642	TF	N		270	10.0			1		
KT640	TF	N		270	4.0			1		
RATAN	RF		R	022	15.7	AA 10500	250.00 KT	1	8.0	KTC69