

AD 2. AERODROME**VNDH AD 2.1 AERODROME LOCATION INDICATOR AND NAME****VNDH – Dhangadhi/Domestic****VNDH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	ARP Coordinates and site at AD	284515.985 N* 0803458.565 E
2.	Direction and Distance from (city	12 Km, North of Dhangadhi City
3.	Elevation/Reference Temperature	189m (621ft.) / 41.4 ⁰ C
4.	MAG VAR/Annual Change	-
5.	AD Administration, address Telephone, Telefax, Telex AFS	Civil Aviation Authority of Nepal Dhangadhi Civil Aviation Office, Dhangadhi Te1-977- 091 – 575119 (Office), 977- 091 – 575219 (Tower) Fax -977- 091 - 575119 AFS - VNDHYDYX
6.	Types of traffic permitted (IFR/VFR	IFR, VFR
7.	Remarks	-

VNDH AD 2.3 OPERATIONAL HOURS

1.	AD Administration	SUN – THU 10:00 - 17:00 LT (SUMMER) 10:00 - 16:00 LT (WINTER) FRI 10:00 - 15:00 LT
2.	Customs and immigration	NIL
3.	Health and sanitation	NIL
4.	AIS Briefing Office	NIL
5.	ATS Reporting Office ARO)	NIL
6.	MET Briefing	NIL
7.	ATS	1) From 30 Jan - 01 Nov (0415 - 1115) UTC** 2) From 02 Nov - 29 Jan (0415 - 1015) UTC**
8.	Fuelling	Jet A1 during Operation Hours
9.	Handling Cargo)	NIL
10.	Security	H - 24
11.	Remarks	Any change will be notified by NOTAM

* WGS 84 Coordinates

**For operations other than above, Prior Co-ordination is required

VNDH AD 2.4 HANDLING SERVICES AND FACILITIES

1.	Cargo-handling facilities	Available with local Airlines Operator
2.	Fuel/Oil Types	Jet A1/Not Available
3.	Fuelling facilities/capacity	Storage Capacity (KL): Physical -45, Mobile-18 Storage Type: UG Tank (15×3) Refueller Details: AR31 (11KL), AR9 (7KL)
4.	De-icing facilities	NIL
5.	Hangar space for visiting aircraft	NIL
6.	Repair facilities for visiting aircraft	NIL
7.	Remarks	-

VNDH AD 2.5 PASSENGER FACILITIES

1.	Hotels	In the City Area (12 Km South)
2.	Restaurants	In the City Area
3.	Transportation	Taxi, Van and E-Rickshaw
4.	Medical Facilities	Hospitals in the City
5.	Bank and Post Office	ATM (Sanima Bank) at Airport
6.	Tourist Office	In the City
7.	Remarks	-

VNDH AD 2.6 RESCUE AND FIRE FIGHTING SERVICE

1.	AD Category for fire fighting	NIL
2.	Rescue equipment	Small Fire Vehicle, Fire extinguisher and Complementary Extinguishing Agents available
3.	Capability for removal of disabled aircraft	NIL
4.	Remarks	-

VNDH AD 2.7 SEASONAL AVAILABILITY

Aerodrome available throughout the year

. VNDH 2.8 APRONS, TAXIWAYS AND CHECK LOCATION DATA

1.	Apron surface and strength	Asphalt Concrete and 21/F/A/Y/T
2.	Taxiway width, surface and strength	20m, Asphalt Concrete and 22/F/A/Y/T
3.	ACL location and elevation	-
4.	VOR/INS checkpoints	-
5.	Remarks	-

**VNDH 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	Guide lines at Apron
2.	RWY and TWY markings and LGT	RWY: 09/27, THR, TDZ, Center line, RWY edge marked and RWY END, THR, RWY edge have lights. TWY: TWY/RWY marked and edge with blue light
3.	Stop bars	-
4.	Remarks	-

VNDH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	-
2	Hours of service MET office outside hours	-
3	Office responsible for TAF preparation periods of validity	-
4	Type of landing forecast interval of issuance	-
5	Briefing/Consultation provided	-
6	Flight documentation languages used	-
7	Charts and other information available for briefing or consultation	-
8	Supplementary equipment available for providing information	-
9	ATS units provided with information	-
10	Additional information (limitation of service, etc.)	-

VNDH 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	THR elevation
1	2	3	4	5	6
09	089 ⁰	1800×30	24/F/B/Y/T Asphalt Concrete	284518.490 N* 0803427.129 E	188m
27	269 ⁰	1800×30	24/F/B/Y/T Asphalt Concrete	284519.553 N* 0803533.471 E	189m
7	8	9	10	11	12
.....					

VNDH AD 2.13 DECLARED DISTANCES

RWY Designator	TORA m	TODA m	ASDA m	LDA m	Remarks
1	2	3	4	5	6
09	1800	1800	1800	1800	
27	1800	1800	1800	1670	Displaced Threshold by 130m towards RWY 27

VNDH AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT color WBAR	VASI S	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	PAPI	5	6	7	8	9	10
09	NIL	Green	PAPI 3.00°	NIL	NIL	1800m, 60m White, LIM	Red	NIL	
27	Simple Approach Light System (SALS) 420m LIM	Green	PAPI 3.00°	NIL	NIL	1800m, 60m White, LIM	Red	NIL	-

VNDH AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	ABN Location, characteristics and hours of operation	ABN: At above Aerodrome Control Tower, Green flashes alternating with white flashes, 28 flashes per minute normally after sunset.
2.	LDI Location and LGT Anemometer Location and LGT	-
3.	TWY edge and Centre line lighting	Edge : All TWY Centre Line :NIL
4.	Secondary power supply / switch over time	Stand-by Diesel Generator to all lighting and Uninterrupted Power Supply to Airfield Ground Lighting (AGL) System at AD with 30 minutes back up.
5.	Runway Threshold Identification Light (RTIL) Location and Characteristics	Location : RWY Threshold 09/27, Flashing white light with flash frequency 120 per minute.

VNDH AD 2.16 HELICOPTER LANDING AREA

Not specified

VNDH AD 2.17 ATS AIRSPACE

1. Designation and lateral limits	Dhangadhi CTR: An area bounded by 28°42'21.257"N; 080° 18'15.672"E then along an arc of a circle of 15 NM radius centered at Dhangadhi ARP to 28°49'08.656"N; 080°51'26.962"E to 28°46'31.769"N; 080°57'39.722"E then along an arc of a circle of 20 NM radius centered at Dhangadhi ARP to 28°36'24.255"N; 080°55'20.666"E to 28°38'33.781"N; 080°50'13.347"E then along an arc of a circle of 15 NM radius centered at Dhangadhi ARP to 28°33'56.357"N; 080°46'09.673"E and along Kathmandu FIR VNSM to 28°42'21.257"N; 080°18'15.672"E Dhangadhi ATZ: An area of a circle of 5NM radius centered at Dhangadhi ARP and to the south up to VNSM FIR.	
2. Vertical Limits	CTR	ATZ
	9500ft AMSL GND	2000ft AGL GND
3. Airspace classification	C	
4. ATS units call sign/language	Dhangadhi TWR/English	
5. Transition Altitude	13500ft AMSL	
6. Remarks	-	