

AD 2. AERODROME

VNPK AD 2.1 AERODROME LOCATION INDICATORS AND NAME

VNPK – POKHARA /Domestic

VNPK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1.	ARP Coordinates and site at AD	28 11 56.84 N 083 58 42.86 E *
2.	Direction and Distance from (city)	Adjoining to the South from the Pokhara City
3.	Elevation/Reference Temperature	818m /2684 ft., 35°C (June)
4.	MAG VAR/Annual Change	0 ° E
5.	AD Administration, address Telephone, Telefax, Telex AFS	Civil Aviation Authority of Nepal Pokhara International Airport Civil Aviation Office, Pokhara Kaski Telephone -061455979 Fax - AFS- VNPKYDYX E-mail- pokhara_cao@caanepal.gov.np
6.	Types of traffic permitted (IFR/VFR)	VFR
7.	Remarks	-

VNPK 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	NIL								
3.	Health and sanitation	NIL								
4.	AIS Briefing Office	NIL								
5.	ATS Reporting Office (ARO)	NIL								
6.	MET Briefing	Half Hourly METAR provided during ATS Operation Hours								
7.	ATS	<p>1) 16 Feb to 15 Nov</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; width: 50%;">1st Shift</th> <th style="text-align: center; width: 50%;">2nd Shift</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0015 UTC - 0630 UTC</td> <td style="text-align: center;">0630 UTC - 1245 UTC</td> </tr> </tbody> </table> <p>2) 16 Nov to 15 Feb</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; width: 50%;">1st Shift</th> <th style="text-align: center; width: 50%;">2nd Shift</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0045 UTC - 0630 UTC</td> <td style="text-align: center;">0630 UTC - 1215 UTC</td> </tr> </tbody> </table>	1 st Shift	2 nd Shift	0015 UTC - 0630 UTC	0630 UTC - 1245 UTC	1 st Shift	2 nd Shift	0045 UTC - 0630 UTC	0630 UTC - 1215 UTC
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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

VNPK 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	Storage Capacity (KL): Physical -64, Mobile-23 Storage Type: UG Tank (16×4) Refueller Details: AR21 (12KL), AR30 (11KL)
4.	De-icing facilities	NIL
5.	Hangar space for visiting aircraft	NIL
6.	Repair facilities for visiting aircraft	NIL
7.	Remarks	-

VNPK AD 2.5 PASSENGER FACILITIES

1.	Hotels	in the city
2.	Restaurants	in the city
3.	Transportation	Taxi Service, Buses from AD
4.	Medical Facilities	First Aid at AD, Hospitals in the city.
5.	Bank and Post Office	In the City
6.	Tourist Office	In the city.
7.	Remarks	-

VNPK AD 2.6 RESCUE AND FIRE FIGHTING SERVICE

1.	AD Category for firefighting	Category II
2.	Rescue equipment	Available
3.	Capability for removal of disabled aircraft	NIL
4.	Remarks	NIL

VNPK AD 2.7 SEASONAL AVAILABILITY

Aerodrome is available throughout the year.

VNPK AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATION DATA

1.	Apron surface and strength	Surface - Asphalt Concrete, Strength - ...
2.	Taxiway width, surface and strength	Width - TXY A-14.65m, TXY B-15.2m, Loop TXY C- 18m, Loop TXY D -19m, surface - Asphalt, Strength -
3.	Altimeter check point location and elevation	Location: - At Apron Elevation :- 818m /2684 ft.
4.	VOR/INS checkpoints	--
5.	Remarks	Isolated parking 65×60m Gravel, ATR 42 and ATR 72 Type

VNPK 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 intersections with TWY and RWY and at holding positions. Guide lines at apron.
2.	RWY and TWY markings and LGT	RWY: 04/22, TDZ, Center line, RWY Edge marked. TWY: Center line, holding positions at all TWY/ RWY intersections marked. RWY & TWY LGT: Not Available
3.	Stop bars
4.	Remarks	-

VNPK AD 2.10 AERODROME OBSTACLES

In area 2					
OBST ID/ Designation	Obstacle type	Obst. Position *	ELEV/HGT (mt)	Markings/Type color	Remarks
a	b	c	d	e	f
VNPKOB001	Radio Nepal Antenna	28 13 15 N 083 58 50 E	968 /30	Marked/LGTD	
VNPK OB002	Hill top View TWR	28 14 23 N 084 00 39 E	1431/20	Marked	
VNPK OB003	Trees South west	28 09 55 N 083 57 41 E	1223/20	--	

VNPK AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET Office	Pokhara International Airport
2.	Hours of service MET office outside hours	As ATS
3.	Office responsible for TAF preparation periods of validity	Met Office
4.	Type of landing forecast interval of issuance	NIL
5.	Briefing/Consultation provided	METAR
6.	Flight documentation language(s) used	Charts or Tabular forms Text English
7.	Charts and other information available for briefing or consultation	NIL
8.	Supplementary equipment available for providing information	Self- briefing terminal
9.	ATS units provided with information	Pokhara Intl. TWR
10.	Additional information (limitation of service, etc.)	Tel:061-497002 / 061597008 Fewa Tower

* WGS 84 Coordinates

VNPK 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
04	041	1447 x 30	Bitumen	28 11 45.26 N* 083 58 36.57E	816.72 m AMSL
22	221	1447 x 30	Bitumen	28 12 18.76 N* 083 59 08.15 E	817.86 m AMSL
Slope of RWY-SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
.....	1567 x 150

VNPK AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
04	1447	1447	1447	1447	
22	1447	1447	1447	1345	Length of Displacement from Runway End: 102m

VNPK AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT color WBAR	VASIS PAPI	TD Z LG T LE N	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
04	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	
22	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	

* WGS 84 Coordinates

VNPK AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	ABN /IBN Location, characteristics and hours of operation	ABN: at Tower Building, G ALTN with W EV 2 SEC/IBN: NIL H12
2.	LDI Location and LGT Anemometer Location and LGT	NIL
3.	TWY edge and Centre line lighting	Edge: NIL Centre Line: NIL
4.	Secondary power supply / switch over time	Secondary power supply to all lighting at AD Switch over -time: manually
5.	Remarks	NIL

VNPK AD 2.16 HELICOPTER LANDING AREA

Not specified

VNPK AD 2.17 ATS AIRSPACE

1. Designation and lateral limits	POKHARA CTR : An area from 28°15'07"N 084°10'48"E then along 11 DME arc to 28°01'15"N 083°55'41"E to 27°52'29"N 083°53'02"E, then along 20 DME arc to 28°17'44"N 084°20'34"E to 28°15'07"N 084°10'48"E. ATZ : An area of a circle of radius 5 NM centered at 'ARP' (281157N, 0835843E).	
2. Vertical Limits	CTR	ATZ
	<u>11500ft AMSL</u> GND	2000' AGL GND
3. Airspace classification	C	
4. ATS units call sign/languages(s)	FEWA TWR/English	
5. Transition Altitude	13500' AMSL	
6. Remarks	-	

VNPK AD 2.18 ATS COMMUNICATION FACILITIES

Service Designation	Call Sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
TWR	FEWA Tower	123.8 MHZ 118.475 MHZ	As ATS	

* WGS 84 Coordinates

VNPK AD 2.19 RADIO NAVIGATION AND LANDING AID

Type of Aid MAG VAR				Position of Transmitting Antenna Coordinates	Elevation of DME Transmitting Antenna	Remarks
Type of supported OP (for VOR/ILS/MLS give declinations)	ID	Frequency	OPR Hours			
1	2	3	4	5	6	7
DME 0° 32' E	POK	CHN 120 X	H24	N28°11'54.1" E83°58'53.5"	840 m	

VNPK AD 2.20 LOCAL TRAFFIC REGULATIONS

BTN 0515-0915 Daily, Paragliding activities takes place at Mahendradhunga, Pokhara area. Pilots to exercise caution while flying over that area. Airspace:
6000 ft AMSL
GND

BTN 0415-1115 Daily, Paragliding activities takes place at Bandipur area, near W41 route (26 NM South East of Pokhara airport). Pilots to exercise caution while flying over that area. Airspace: 5000 ft AMSL
GND

BTN 0015 - 1115 Daily, Ultra Light Training Flight zone has been established at 5.6 DME from Pokhara Airport at Laurek, Kaski District within 1NM circle From the mid point of Laurek Air Strip. Ultra light Training flight shall strictly remain to the west of Harpan Khola bridge to separate from the Paragliding Flights. Pilots to exercise caution while flying over that area. Airspace: 4500 ft AMSL
GND

Note.- Any changes will be notified by NOTAM

VNPK AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

* WGS 84 Coordinates

VNPK AD 2.22 FLIGHT PROCEDURES

To be developed

VNPK AD 2.23 ADDITIONAL INFORMATION

1. Bird Activity

- a) Sometimes cases of bird concentrations in the vicinity of aerodrome may by encountered.
- b) No Special procedures have been adopted to control bird concentrations except driving them through guards and security personnel.
- c) Two bird scaring gas canon (remotely controlled) are installed at sides of runway near threshold for harassment and dispersal of bird activities.

VNPK AD 2.24

CHARTS & PROCEDURES RELATED TO POKHARA AIRPORT

Aerodrome Chart

VNPK AD 2-10

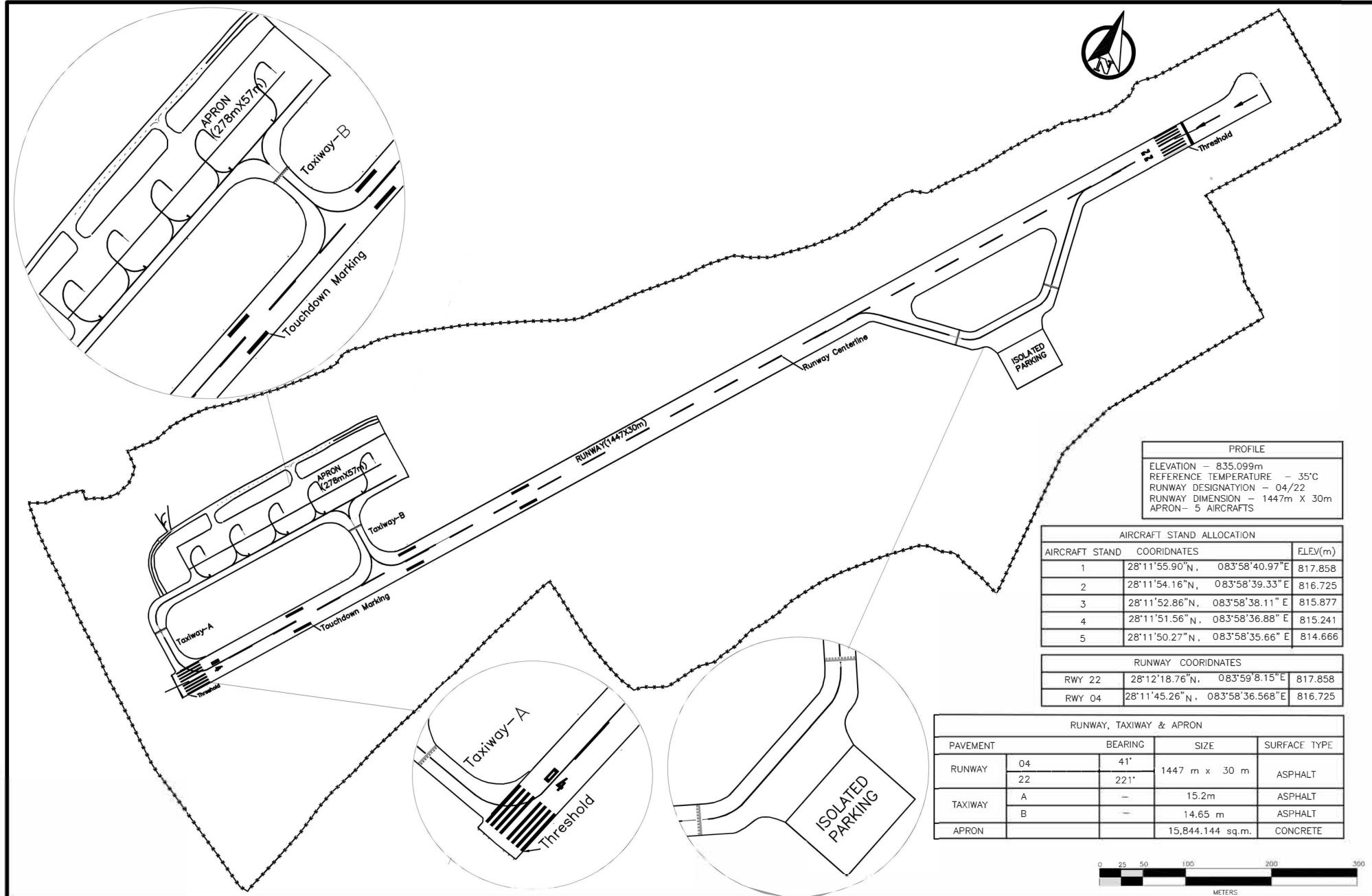
Helilane Pokhara

VNPK AD 2-12 - VNPK AD 2-14

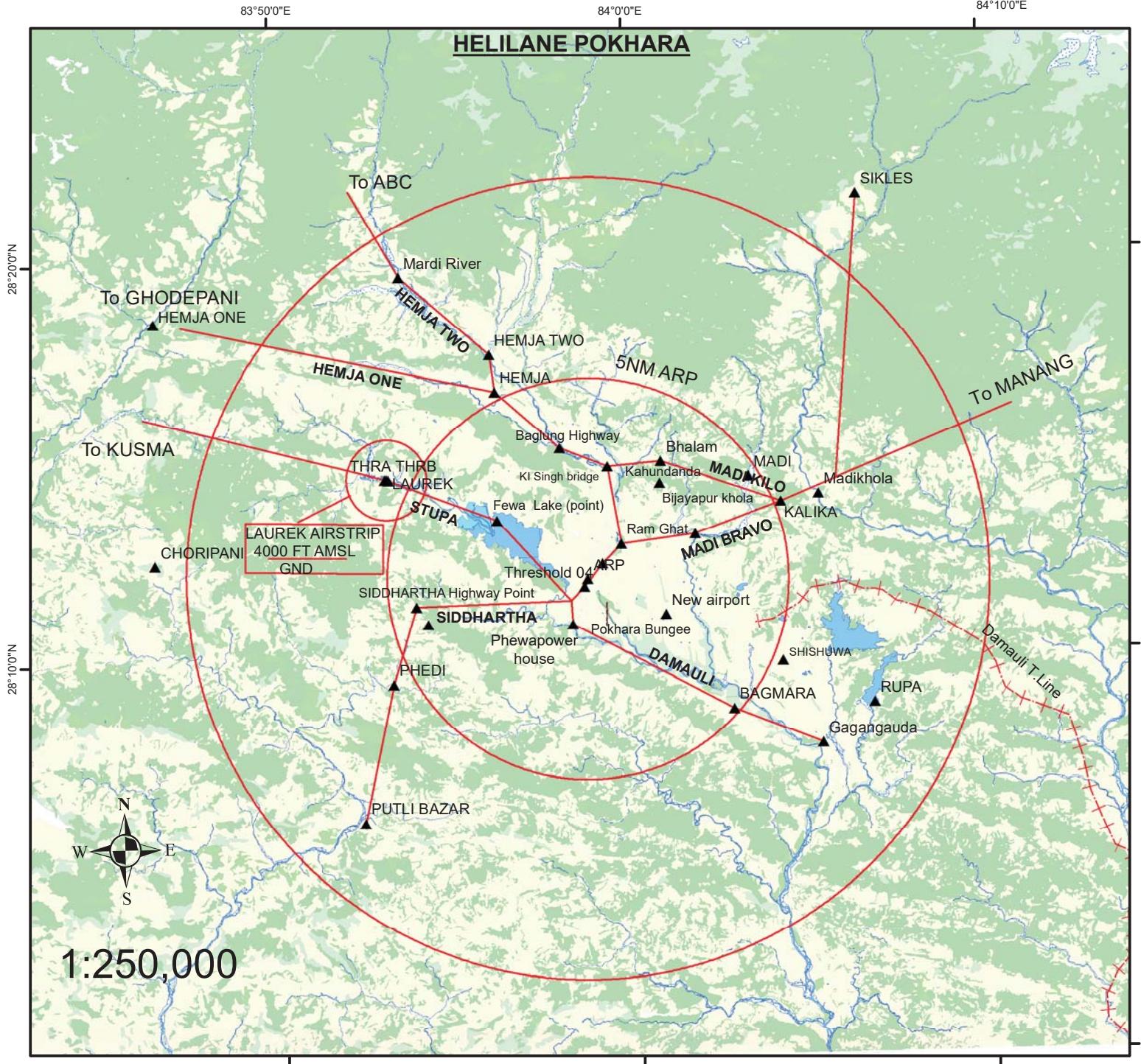
AERODROME CHART

TWR 123.8 MHZ

POKHARA AIRPORT



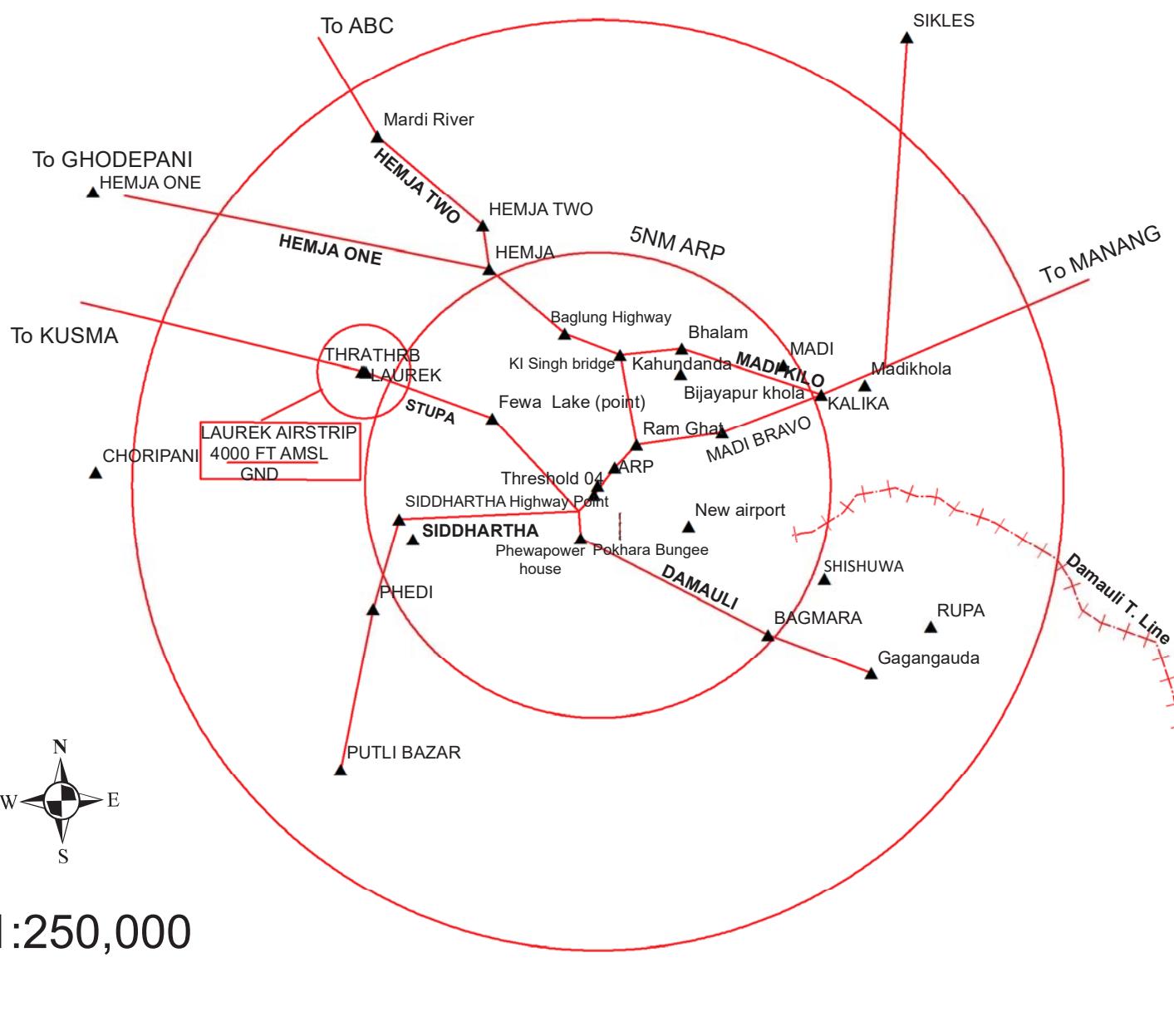
VFR HOLDINGS AT POKHARA
NIL



83°50'0"E

84°0'0"E

84°10'0"E

HELILANE POKHARA

S/N	Heli- Lane	STUPA	HEMJA ONE	HEMJA TWO	MADI KILO / MADI BRAVO	DAMAULI	SIDDHARTHA
1.	Entry/Exit	Laurek	Hemja	Hemja	Kalika	Gagangauda	Phedi
2.	Co-ordinates	28°14'31.06"N 83°53'6.29"E	28°16'40.09"N 83°56'11.74"E	28°16'40.09"N 83°56'11.74"E	28°13'47.25"N 84° 4'11.84"E	28° 07'24.25"N 84° 05'19.27"E	28° 9'24.61"N 83°53'11.14"E
3.	Distance & Bearing	5.6nm /296°	5.2nm/332°	5.2nm/332°	5nm/ 068°	7.46nm/128°	5.6nm/242°

Note:

- These routes are applicable in VFR operation only. Terrain clearance is pilot's sole responsibility.
- Deviation subject to weather and traffic avoidance in these routes is prior coordination with Pokhara Tower.

VNPK Heli-Lanes:

S. N.	Name of Heli-lane	Sector	Remark
1.	STUPA	POKHARA-JOMSOM Lift up climb to 3500 ft. and track to Fewa point remaining north of Peace Pagoda continue climb to cross Laurek at or above 5000ft and track to Bhadaure Pass .	- Avoid Laurek Airstrip (1NM radius up to 4500ft MSL) - Ultra-light holding at 4000ft over FEWA
2.	HEMJA ONE	POKHARA –JOMSOM Lift up and track along the RWY 04 climbing to 3000 ft. after crossing THR22 climb to 3500ft follow SETI River from RAMGHAT . On reaching K.I. Singh Bridge , LEFT TURN & climb to 4500ft to follow BAGLUNG Highway towards Hemja and track Lumle Pass .	- Caution Electricity High tension line at North of Hemja & Lumle Pass
3.	HEMJA TWO	POKHARA –ABC Lift up and track along the RWY climbing to 3000 ft. after crossing THR22 climb to 3500 ft. follow SETI River from RAMGHAT . On reaching K.I. Singh Bridge , LEFT TURN & climb to 4500ft to follow BAGLUNG Highway towards Hemja and track ABC via Mardi River	
4.	MADI	POKHARA – MANANG	
	MADI KILO	Lift up to track along the RWY 04 climbing to 3000 ft. after crossing THR22 climb to 3500ft follow SETI River from RAMGHAT . On reaching K.I. Singh Bridge RIGHT TURN to follow Bhalam remaining North of KAHUN DANDA and then to KALIKA climbing 4500ft . On crossing KALIKA track MADIRIVER then to SIKLESS or Manang .	Caution Electricity High tension line approaching KALIKA
	MADI BRAVO	Lift up to track along the RWY 04 climbing to 3000 ft. after crossing THR22 climb to 4500ft RIGHT TURN to follow Bijaypur Khola on crossing KALIKA track MADIRIVER then to SIKLESS or Manang .	
5.	DAMAULI	POKHARA-KATHMANDU/BHARATPUR Lift up to track along RWY22 climbing to 3000 ft. after crossing THR04 climb to 3500ft track PHEWA POWER HOUSE , reaching power house follow Phusre River upto river junction and then follow SETI River remaining south to BAGMARA and then to GAGANGAUDA for Kathmandu or Bharatpur.	Caution Electricity High tension line at 3300ft in front of DADA KO NAK hill near RUPA
6.	SIDDHARTHA	POKHARA-PALPA- BHAIKHAWA Lift up climbing to 3000ft follow crossing THR04 climb to 4500ft follow SIDDHARTHA highway to proceed to SYANGJA pass and then to PUTLI BAZAR .	Caution Electricity high tension line while crossing Syangja Pass

Note : STUPA Helilane not to be used between 0515 - 0915 UTC daily due paragliding activities.

POKHARA CONTROL ZONE (CTR) AND AERODROME TRAFFIC ZONE (ATZ)

