TEL: 977-015718027 977-015718014 AFTN : VNKTYOYX Email: <u>caanais@caanepal.gov.np</u>

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NEPAL AERONAUTICAL INFORMATION MANAGEMENT DEPARTMENT

CIVIL AVIATION AUTHORITY OF NEPAL SINAMANGAL, KATHMANDU

AIP AMENDMENT 05/25

25 May 2025

WITH IMMEDIATE EFFECT

1. Contents

- 1.1 Revision on types of Services within Kathmandu FIR including Other Routes (Domestic Whiskey Route).
- 2. On 25 May 2025, remove and insert following pages.

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GEN 3.3 AIR TRAFFIC SERVICES

3.3.1. Responsible Service

Civil Aviation Authority of Nepal (CAAN) is the responsible authority for the provision of air traffic services within the Kathmandu FIR (VNSM).

Director General Civil Aviation Authority of Nepal Babarmahal, Kathmandu Nepal. TEL: 977-1- 4262387, 4262532 Fax: 977-1-4262516AFS: VNKTYAYX Email: dgca@caanepal.gov.np

The services are provided in accordance with the provisions contained in the following ICAO and CAAN documents;

Annex 2	_	Rules of the Air
CAR 2	-	Civil Aviation Requirement for Rules of the Air - CAR 2
Annex 11	-	Air Traffic Services
CAR 11	-	Civil Aviation Requirement for Air Traffic Services - CAR 11
MATS Nepa	1 -	Manual of Air Traffic Services
Doc 4444	-	Procedures for Air Navigation Services - Air Traffic Management (PANS - ATM)
Doc8168	-	Procedures for Air Navigation Services -Aircraft Operations (PANS - OPS)
Doc 7030	-	Regional Supplementary Procedures
Differences	o those m	revisions are detailed in subsection CEN 1.7

Differences to these provisions are detailed in subsection GEN 1.7.

3.3.2. Area of Responsibility

Air traffic services are provided for the entire territory of Nepal.

3.3.3. Types of Services

The following types of services are provided:

: Flight information service (FIS) and Alerting Service (ALRS)

: Area Control (ACC); and

: Radar

The following types of services are provided at aerodromes :

- -- Aerodrome Control (TWR)
- -- Approach Control (APP)
- -- Aerodrome Flight Information Service (AFIS); and
- -- Automatic Terminal Information Service (ATIS) at certain aerodromes

Air Traffic control is exercised;

- a) On airways, covering the main ATS routes;
- b) In Terminal Control Area,
- c) In control zones at controlled aerodromes equipped with approach and/or landing aids.

Flight information service and alerting service within Kathmandu FIR and air traffic control services in control areas are provided by Kathmandu ACC.

Air Traffic control, flight information and alerting services are provided by :

a. Kathmandu ACC along the airways and its jurisdictional airspace of Kathmandu TMA, Pokhara TMA and Bhairahawa TMA

b. the relevant aerodrome control tower and relevant aerodrome flight information tower.

c. the relevant approach control unit of relevant aerodrome wherever established as separate unit.

Radar services is provided by Kathmandu area control centre and approach control unit. Description of radar services and procedures is provided in subsection ENR 1.6.

3.3.4. Co-ordination between the Operator and ATS

Co-ordination between the operators and air traffic services is affected in accordance with 2.17 of CAR 11.

3.3.5. Minimum Flight Altitude

The minimum flight altitudes on the ATS routes, as presented in section ENR 3, have been determined so as to ensure a minimum vertical clearance above the controlling obstacle in the area concerned.

Unit Name	Postal Address	Telephone No.	Fax N.	Email Address	AFS Address	Website Address
1	2	3	4	5	6	7
KATHMANDU ACC	Tribhuvan Int'l Airport, Gauchar Kathmandu	977-1-4113259	977-1-4113296		VNKTZRZX	www.tiairport.com.np
KATHMANDU APP	Tribhuvan Int'l Airport, Gauchar Kathmandu	977-1-4113258	977-1-4113296	fod_tiacao@caanepal.gov.np	VNKTZAZX	www.tiairport.com.np
KATHMANDU TOWER	Tribhuvan Int'l Airport, Gauchar Kathmandu	977-1-4113160	_		VNKTZTZX	www.tiairport.com.np
ATS REPORTING OFFICE	Tribhuvan Int'l Airport, Gauchar Katmandu	977-1-4113165	_		VNKTZPZX	www.tiairport.com.np
BHAIRAHAWA APP	Gautam Buddha Int'l Airport, Siddharthanagar, Bhairahawa	977-71-455001	_		VNBWZAZX	giba.caanepal.gov.np
BHAIRAHAWA TOWER	Gautam Buddha Int'l Airport, Siddharthanagar, Bhairahawa	977-71-597043	_	giba.ats@caanepal.gov.np	VNBWZTZX	giba.caanepal.gov.np
ATS REPORTING OFFICE	Gautam Buddha Int'l Airport, Siddharthanagar, Bhairahawa	977-71-455002	-		VNBWZPZX	giba.caanepal.gov.np

3.3.6. ATS units address list

Route Designator (RNP type) Name of Significant Points Coordinates	Tracks (Mag) Distance	Upper limit Lower limit MFA Airspace classification	Lateral Limits (NM)	Directi cruisir levels Odd		Remarks/ Controlling Unit &Frequency
W 17						
NARAN 274046 N 0842547 E	<u>282°/102°</u> 41 NM			•		
BAVIT 274920 N 0834030 E	<u>282°/102°</u> 37 NM	<u>UNL</u> 10500'	10 NM			Air Traffic Control service is provided
THARA 275720 N 0830000 E	<u>284°/104°</u> 39 NM	10500' Class C	10 NM			Kathmandu ACC Freq. 126.5 MHZ
TULVI 280642 N 0821730 E					*	
W 19						
BHAIRAHAWA VOR "BWA" 273003 N 0832623 E	<u>300°/120°</u> 26 NM			↑		Air Traffic Control
HARRE 274320 N 0830000 E	<u>302°/122°</u> 44 NM	<u>UNL</u> 8000' 8000' Class C	10 NM			service is provided Kathmandu ACC Freq. 126.5 MHZ
TULVI 280642 N 0821730 E					¥	
W 41						
KATHMANDU "KTM" VOR 274025 N 0852055 E	<u>293°/113°</u> 50 NM	<u>FL460</u> 11500' 11500' Class C		^		
MANKA 280028 N 0842907 E	<u>293°/113°</u> 29 NM					i) Air Traffic Control service is
POKHARA "POK" VOR 281154 N 0835853 E	<u>266°/086°</u> 52 NM	<u>UNL</u> 12000' 12000' Class C	- 10 NM		V	provided within Kathmandu TMA and Nepalgunj CTR.
PUBOB 280840 N 0830000 E	<u>266°/086°</u> 38 NM	<u>UNL</u> 10500' 10500' Class C				ii) Air Traffic Control Service is provided
TULVI 280642 N 0821730 E	<u>268°/088°</u> 34 NM	<u>UNL</u> 6000' 6000' Class C				Kathmandu ACC Freq. 126.5 MHZ
NEPALGUNG "NGJ" VOR 280605 N 0813903 E						

ENR 3.5 OTHER ROUTES