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WITH IMMEDIATE EFFECT

1. Contents

- 1.1 Updates of New Runway Declared Distance & Aeronautical Ground Lighting System of Biratnagar Airport (VNVN).
- 1.2 This AIP Amendment incorporates information contained in AIP Supplement 14/25.

2. On 13 July 2025, remove and insert following pages.

Remove the following pages:		Insert the following pages:	
GENERAL (GEN)			
GEN 0.4-1	11 JULY 2025	GEN 0.4-1	13 JULY 2025
GEN 0.4-9	30 APRIL 2025	GEN 0.4-9	13 JULY 2025
AERODROME (AD)			
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VNVN AD 2-8	30 APRIL 2024	VNVN AD 2-8	13 JULY 2025
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VNVN AD 2-26	18 APRIL 2024	VNVN AD 2-26	13 JULY 2025
.....	VNVN AD 2-27	13 JULY 2025

GEN 0.4 CHECKLIST OF AIP PAGES

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AD 3 AD 3.1 – 1 01 JULY 2022

VNVT 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	092	1775x30	37/F/D/Y/T Bitumen	262856.93N 0871522.24E	73.70 m (241.70 ft.)
27	272	1775X30	37/F/D/Y/T Bitumen	262855.02N 0871616.34E	73.80 m (242.10 ft.)
Slope of RWY-SWY	SWY Dimension	CWY Dimension	Strip Dimension	OFZ	Remarks
7	8	9	10	11	12
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VNVT AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
09	1775	1775	1775	1675	
27	1775	1775	1775	1600	

VNVT AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN 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
09	SALS barrette type) 420 M LIM	Green	PAPI 3.15°	NIL	NIL	1775m, 60m, variable white, white-yellow, Red-yellow, LIH	Red	NIL	
27	NIL	Green	PAPI 3.00°	NIL	NIL	1775m, 60m, variable white, white-yellow, Red-yellow, LIH	Red	NIL	

* WGS 84 Coordinates

VNVT AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	ABN /IBN 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	NIL
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, Flashing white light with flash frequency 120 per Minute : RWY Threshold 27, Flashing white light with flash frequency 120 per minutes.
6.	Remarks	NIL

VNVT AD 2.16 HELICOPTER LANDING AREA

Helicopter landing area - RWY or TWY A and RWY intersection or paralalled TWY B

VNVT AD 2.17 ATS AIRSPACE

1. Designation and lateral limits	<u>Biratnagar CTR</u> : An area bounded by VNSM boundary to the south and an arc of a circle 20 NM in radius centered at 'BRT' VOR (262858N, 0871458E*) plus an area enclosed by R295 BRT – R345 BRT upto 30 NM <u>Biratnagar ATZ</u> : An area of a circle of radius 5 NM centered at 'ARP' and to the south bounded by VNSM boundary.	
2. Vertical Limits	CTR	ATZ
	10500' MSL GND	2000' AGL GND
3. Airspace classification	C	
4. ATS units call sign/languages(s)	Biratnagar TWR/English	
5. Transition Altitude	13500' AMSL	
6. Remarks	-	

VNVT AD 2.18 ATS COMMUNICATION FACILITIES

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

* WGS 84 Coordinates

VNVT AD 2.24 CHARTS RELATED TO BIRATNAGAR AIRPORT

Control Zone and Holding Points	VNVT AD 2-12
Instrument Approach Chart –ICAO VOR Z RWY 09	VNVT AD 2-13
Instrument Approach Chart –ICAO VOR Y RWY 09	VNVT AD 2-14
Instrument Approach Chart – ICAO VOR RWY 27	VNVT AD 2-15
Standard Departure Chart – Instrument (SID) - ICAO - LAUKI 1 A, LAUKI 1B, LAUKI 1C, LAUKI 1D	VNVT AD 2-16
Standard Departure Chart – Instrument (SID) - ICAO - ITARI 1A, ITARI 1B, ITARI 1C, ITARI 1D	VNVT AD 2-17
Standard Departure Chart – Instrument (SID) - ICAO - RANGA 1A, RANGA 1B	VNVT AD 2-18
Standard Arrival Chart – Instrument (STAR) - ICAO - CHURE ARRIVAL	VNVT AD 2-19
RNAV GNSS approach procedure at Biratnagar Airport	VNVT AD 2-22
Standard Arrival Chart – Instrument (STAR) - ICAO - RWY 09 CHURE 2A	VNVT AD 2-23
Instrument Approach Chart – ICAO RNP RWY 09 (LNAV ONLY)	VNVT AD 2-24
Standard Departure Chart – Instrument (SID) - ICAO - RWY 27 LAUKI 1E	VNVT AD 2-25
Aerodrome Chart	VNNT AD 2-26
Aerodrome Chart (Aeronautical Ground Lighting System)	VNVT AD 2-27



