# **SIMARA AIRPORT**



#### **Brief Description**

Simara Airport is situated at Jitpur Simara Sub Municipality of Bara District, Province No. 2. It is the most strategic domestic airport of the country as it is the nearest airport only 39 miles far from Kathmandu. Raxaul, an Indian city is only 20 kilometers away from the airport. Furthermore, the importance of this airport is due to its location near to Birgunj which is a commercial and industrial town linking Raxaul as well. This airport lies in the path of international flight operation.

#### **General Info:**

Name	SIMARA		
Location Indicator	VNSI		
IATA Code	SIF		
Aerodrome Reference Code	2C	2C	
Aerodrome Reference Point	270945 N/0845854 E		
Province/District	2(Two)/Bara		
Distance and Direction from City	20 Km North		
Elevation	136 m./445 ft.		
Contact	Off: 977-53520210		
	Tower: 977-53520110		
	Fax: 977-53520210		
	AFS: VNSIYDYX		
	E-mail: simara_cao@caanepal.gov.np		
Night Operation Facilities	Available		
Operation Hours	16 <sup>th</sup> Feb to 15 <sup>th</sup> Nov	0600LT-1845LT	

	16 <sup>th</sup> Nov to 15 <sup>th</sup> Feb	0630LT-1800LT
Status	Operational	
Year of Start of Operation	4 July, 1958	
Serviceability	All Weather	
Land	Approx. 428301.65 m <sup>2</sup>	
Re-fueling Facility	Not Available	
Service	Control Service	
Type of Traffic Permitted	Instrumental Flight Rule (IFR) + Visual Flight Rules (VFR)	
Type of Aircraft	ATR42, JS41, B190, D228, DHC6, L410, Y12	
Schedule Operating Airlines	Buddha Air	
Schedule Connectivity	Kathmandu	
RFF	Available	

### **Infrastructure Condition**

### Airside

Runway	Type of Surface	Bituminous Paved (Asphalt Concrete)
	Runway Dimension	1192 m x 30 m
	Runway Designation	01/19
Parking Capacity	Three JS41 Types	
Size of Apron	5076 Sq.m.	
Apron Type	Asphalt Concrete / Concrete	

**Passenger Facilities** 

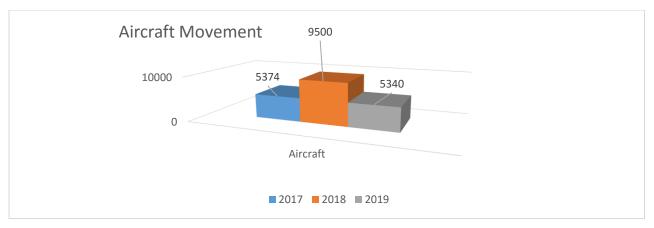
8	
Hotels	Yes (city area)
Restaurants	Yes
Transportations	Taxi, Van, E-Rickshaw
Banks/ATMs	No
Internet Facility	Wi-Fi
Cable TV	Yes
Baggage Trolley	Yes

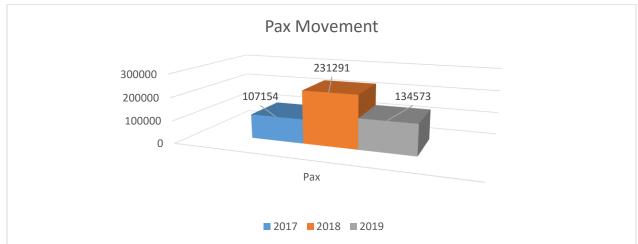
**Airport Facilities** 

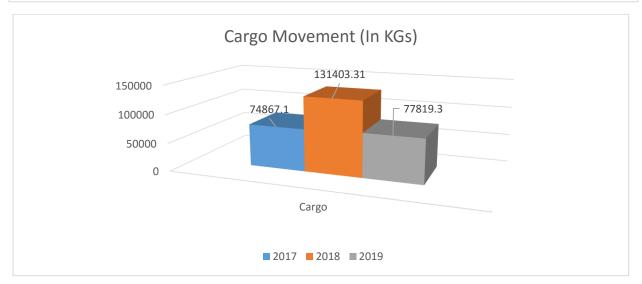
Console	Two Men Position Tower Console with Associated Equipment and Accessories		
Communication, Navigation & Surveillance Systems			
	Communication	HF SSB, VHF, AMHS, Hot Line	
	Navigation	DVOR, DME	
Security and Facilitations			
	X-Ray	Hold Baggage	
	Metal Detector	Walk Through, Hand Held	
	CCTV Surveillance System	Yes	
	UHF Band Communication System	Yes	
	FIDS	No	

Meteorological Services	Tower Observation	
Electro-Mechanical Facilities		
Supply Condition	3 Phase Dedicated Supply	
Approach Light	No	
PAPI/APAPI Light	Both	
Runway Light	Yes	
Stand -by-supply	Solar/Invertor, Generator	
Air Conditioner	Portable	
Rescue and Fire Fighting Services	Yes	

## Simara Flight Movement Comparison 2017-2019







Profile Edited on: 1st Oct, 2020