

# 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 for two reasons. One, 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. And secondly, this airport can be purposefully used in case of natural calamities and disasters when ground transport is not accessible. This airport lies in the path of international flight operation.

## **General Info:**

Name	SIMARA
Location Indicator	VNSI
Aerodrome Reference Code	3'C'
Aerodrome Reference Point	27 09 45 N/084 58 54 E
Province/District	2(Two)/Bara
Distance and Direction from City	20 Km North
Elevation	139 m./456 ft. (Ref. Topographical base map of Survey Dept.)

Contact	Off: 977-53520210 Tower: 977-53520110 Fax: 977-53520210 AFS: VNSIYDYX E-mail: simara_cao@caanepal.org.np	
Operation Hours	Jan, Feb, Nov, Dec	0645LT-1800LT
	Mar, Apr, Sept, Oct	0615LT-1830LT
	May, Jun, July, Aug	0600LT-1845LT
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	
	Instrumental Flight Rule (IFR) + Visual Flight Rules (VFR)	
Type of Aircraft	JS41, B190, D228, DHC6, L410, Y12, C208	
RFF Category	Not 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	One Medium/Four Small Aircrafts	

#### Passenger Facilities

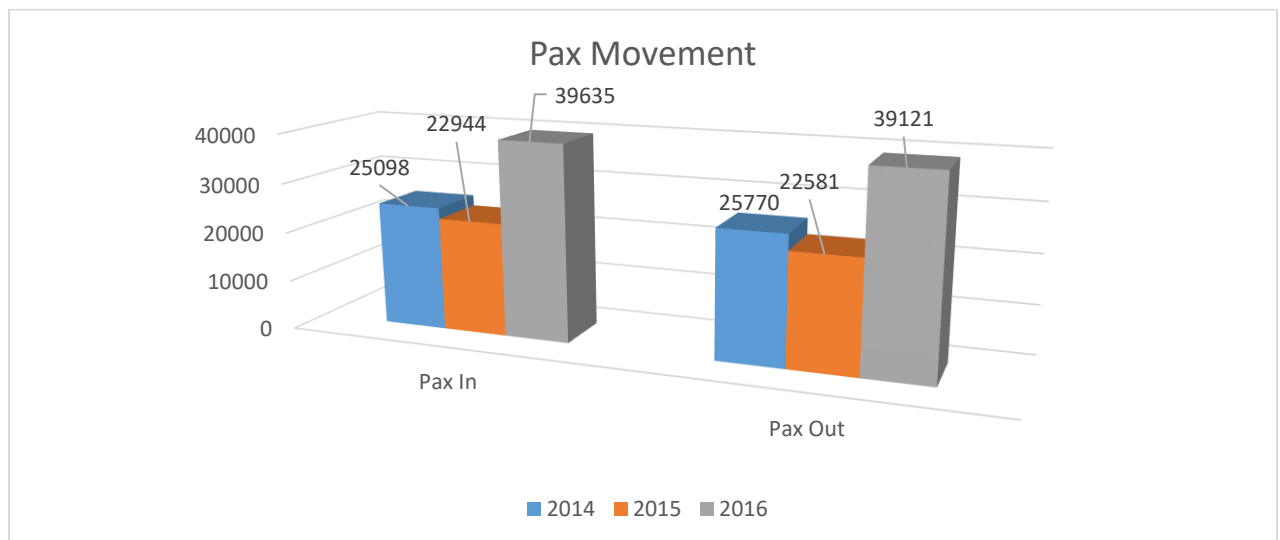
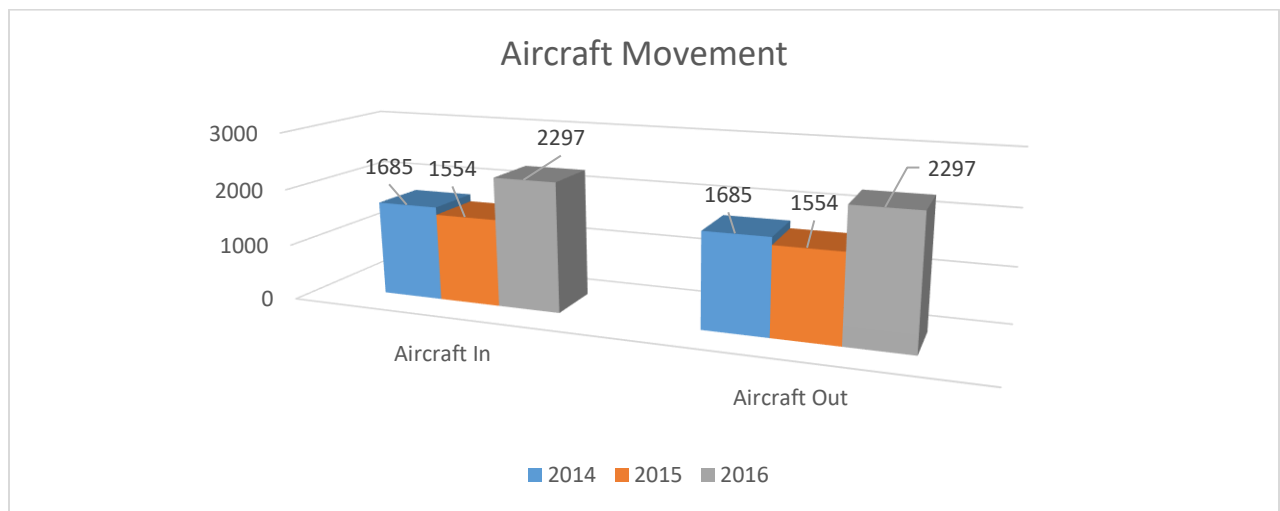
Hotels	Yes (city area)
Restaurants	Yes
Transportations	Taxi, Van, E-Rickshaw
Banks/ATMs	No
Internet Facility	Wi-Fi
Cable TV	Yes
Baggage Trolley	Yes

#### Airport Facilities

<b>Console</b>	Two Men Position Tower Console with Associated Equipment and Accessories	
<b>Communication, Navigation &amp; Surveillance Systems</b>		
	Communication	HF SSB, VHF, AMHS, Hot Line
	Navigation	DVOR, DME
<b>Security and Facilitations</b>		
	X-Ray	Hold Baggage
	Metal Detector	Walk Through, Hand Held

	CCTV Surveillance System	Yes
	UHF Band Communication System	Yes
	FIDS	No
<b>Meteorological Services</b>		Yes
<b>Electro-Mechanical Facilities</b>		
	Supply Condition	3 Phase Dedicated Supply with AGL
	PAPI/APAPI Light	APAPI
	Stand -by-supply	Solar/Invertor, Generator
	Air Conditioner	Portable
<b>Rescue and Fire Fighting Services</b>		No

### Simara Flight Movement Comparison 2014-2016



### Cargo Movement ( In KGs)

