

75 Years of Aviation in Nepal



Civil Aviation Authority of Nepal Silver Jubilee Edition

31st December, 2023







Prime Minister

Message

I would like to extend my heartfelt congratulations to the Civil Aviation Authority of Nepal (CAAN) on the occasion of its Silver Jubilee celebration. On this special day, I would like to commend the role Civil Aviation Authority of Nepal has been playing as the leader of the aviation sector with its contribution for the regulation of overall aviation activities and impeccable commitment in infrastructure development. Nepal has difficult geographical terrain and has no reliable means of transportation for the remote areas in the hills and mountains, air services not only transports people and goods but also provides integrity, prosperity and unity to the people and country. The accessibility that air travel provides to these regions has been instrumental in bridging geographical gaps, fostering economic activities, and improving the overall quality of life for the residents.

I would like to appreciate CAAN for its efforts in expanding service to remote areas of Nepal through aviation by facilitating all airline operators and ensuring strong public private cooperation. I want to express my gratitude for the crucial role that the aviation sector, under the auspices of CAAN, has played during times of disasters like earthquake and floods. The ability to swiftly mobilize resources, conduct search and rescue operations, and facilitate the transportation of relief materials has been vital in the aftermath of natural calamities. The aviation sector has proven to be a lifeline during times of crisis, showcasing its resilience and ability to contribute significantly to the nation's disaster response and recovery efforts.

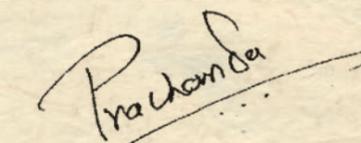
Infrastructural development is paramount in a crucial sector such as aviation which connects people of all regions in the country. The leap CAAN has taken in the sector of infrastructural development in the recent years is commendable. I believe that Pokhara International Airport and Gautam Buddha International Airport coming into operation promising an increased connection with the international arena as well, the tourism sector is expected to be further benefitted.

I am hopeful that CAAN will continue to work to modernize and expand Nepal's aviation facilities to meet the demands of a growing economy, increasing trade and business activities, and a flourishing tourism sector. On this occasion of silver jubilee celebration, I want CAAN to reflect on the past achievements and weaknesses and devise even better policies for the rapid development of the aviation sector, facilitating the private sector companies and expansion of air services to new destinations around the globe.

The adoption of advanced technologies and navigation systems is another avenue for future development. Embracing digital solutions can enhance operational efficiency, improve safety measures, and streamline air traffic control.

Finally, I would like to express my best wishes for every success of CAAN.




Pushpa Kamal Dahal 'Prachanda'

Civil Aviation Authority of Nepal

Silver Jubilee Edition, 2023

Publisher

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Government of Nepal
Ministry of Culture, Tourism and Civil Aviation

Singhadurbar, Kathmandu, Nepal



Sudan Kirati
Minister

Message



I am delighted to extend my heartfelt congratulations to the Civil Aviation Authority of Nepal (CAAN) on the auspicious occasion of its Silver Jubilee celebration. This milestone marks 25 years of unwavering commitment, dedication, and execution of programmes in ensuring the safety and efficiency of Nepal's aviation sector. It has witnessed a remarkable journey in the past two and a half decades and paved a way for the development of aviation sector in the country.

CAAN plays a pivotal role in facilitating and regulating air travel, an essential component of our thriving tourism industry as well as transportation of goods and people in the remote areas which are not connected by the quality road infrastructure. Nepal, with its breathtaking landscapes, rich cultural heritage, and warm hospitality, has become a coveted destination for travelers from across the globe. The aviation sector, under the vigilant oversight of CAAN, has played a crucial role in connecting our nation to the world and fostering economic growth through tourism.

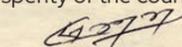
The Silver Jubilee celebration is an opportune moment to reflect on the achievements of CAAN and the collaborative efforts that have propelled the aviation sector to new heights. The dedication of CAAN's personnel and their hard work have been instrumental in ensuring the smooth operation of air travel in Nepal. Likewise, the airline operators have not only been open to the adoption of modern technology and management practices in their operation but also been supportive to the government and people during the difficult times.

On this historic milestone, it is essential to acknowledge the challenges that the aviation industry has faced, especially in the wake of the global pandemic. The agility of CAAN and Nepali airline operators in responding to the evolving circumstances, implementing safety protocols, and contributing to the repatriation efforts has been commendable. The resilience demonstrated during these challenging times reflects the organization's commitment to its mission and the well-being of the nation.

I would also like to take this opportunity to mention that the operation of the Gautam Buddha International Airport and Pokhara International Airport would directly contribute to the growth of business as well as tourism sector while the proposed Nijgadh International Airport possesses the potential to become a hub in the region with increased air traffic and enhanced connectivity. These projects not only strengthen our position on the global aviation map but also open up new avenues for tourism, trade, and economic development.

On behalf of the Ministry of Culture, Tourism and Civil Aviation and the Government of Nepal, I extend my sincere congratulations to CAAN on this occasion. I also appreciate the role of the aviation industry and concerned stakeholders including companies and individuals in advancing this sector. I am happy with the publication of the souvenir that is sure to serve as the knowledge bank in Nepali aviation sector.

I wish you a joyous celebration and hope for a greater contribution to the economic prosperity of the country in the days to come.


Sudan Kirati
Minister
Sudan Kirati
Minister



Government of Nepal
Ministry of Culture, Tourism and Civil Aviation

Singhadurbar, Kathmandu, Nepal



Sushila Serpali Thakuri
State Minister

Message

I feel very excited to extend my heartfelt congratulations to the Civil Aviation Authority of Nepal (CAAN) on its 25th Anniversary. I am hopeful that this moment of silver jubilee celebration of the authority leading the aviation sector would be a turning point for new phase for the development of aviation sector in Nepal.

As the authority responsible for the safety and security of civil aviation in Nepal, CAAN has played a significant role in adopting international aviation safety measures and facilitating the airlines service provider in operating their business in the country. Safe and secure civil aviation facilitates tourism development, economic upliftment of people and employment generation.

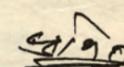
The contribution of the aviation sector to Nepal's development cannot be overlooked. One of its primary roles is facilitating connectivity within the country, linking urban centers with remote and often inaccessible regions. The ability of air travel to transcend geographical barriers has opened up opportunities for economic development in areas that were once isolated. Villages tucked away in the Himalayas or nestled in the lowlands now have access to essential services, education, and healthcare, all because of the connectivity provided by air transportation.

The aviation sector in Nepal has emerged as a critical driver of the country's development, playing a pivotal role in connecting regions, fostering economic growth, and contributing significantly to the overall progress of the nation. While the sector has made notable strides, it is essential to acknowledge its weaknesses and explore the future prospects that can further elevate Nepal's aviation landscape.

Looking ahead, there are promising future prospects for Nepal's aviation sector. The ongoing infrastructure projects, once completed, will not only alleviate the existing constraints but also position Nepal as a regional aviation hub. Nijgadh International Airport, with its strategic location, has the potential to become a major transit point for international flights, further boosting connectivity and trade. Similarly, collaborations with the private sector can bring in the necessary expertise and investments to drive innovation and efficiency in the sector.

I am optimistic that CAAN will enhance its capability with support from the government, ICAO and other concerned organizations to cope with emerging challenges facing the civil aviation sector. Likewise, I am hopeful that there will be even better cooperation among the Tourism Ministry, CAAN, airline operators and stakeholders for the development of this sector.

I wish for the success of CAAN in its future endeavors.


Mrs. Sushila Serpali Thakuri
Honorable State Minister
Ministry of Culture, Tourism and Civil Aviation





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Message



On the occasion of the Silver Jubilee celebration of the Civil Aviation Authority of Nepal (CAAN), I extend my heartfelt congratulations and warm wishes to all entities and people associated with the aviation arena which has a pivotal role in up lifting Nepal's tourism and economic sectors.

The aviation sector, under the purview of CAAN, has been a driving force behind the development of Nepal as a premier tourist destination. The strategic expansion of aviation infrastructure underscores our commitment to providing better facilities for both domestic and international travelers. Airports are not just runways and terminals; they are gateways to the unparalleled beauty of our nation, inviting visitors to experience the rich cultural heritage, diverse landscapes, beautiful Himalayas and warm hospitality that Nepal has to offer.

The symbiotic relationship between aviation and tourism is undeniable, and CAAN's efforts have been instrumental in creating an environment that fosters growth, connectivity, and accessibility for travelers from around the globe. CAAN's role in facilitating the growth of tourism goes beyond infrastructure development. The commitment to ensuring safety, efficiency, and adherence to international standards has enhanced Nepal's reputation as a safe and welcoming destination.

Moreover, the aviation sector has been a catalyst for mobility, bringing people closer and connecting regions that were once remote. Air travel remains as a lifeline for communities in these regions, providing economic opportunities, healthcare access, and improved connectivity to the rest of the nation. The access thus created to reach various corners of Nepal has contributed to the growth of niche tourism segments such as adventure tourism, eco-tourism, and cultural tourism. Meanwhile, initiatives to develop international and regional airports and upgrade domestic airports will have significant impact on the development of aviation and tourism sectors in the country.

As we celebrate this Silver Jubilee, let us reflect on the achievements, challenges, and the path forward. Together, we can ensure that aviation remains a dynamic force in shaping Nepal's tourism landscape, contributing to economic growth, job creation, and the overall prosperity of our nation. The CAAN should enhance its capability to keep pace with the changing scenario of aviation sector, technological development, aviation safety and technology transfer. It also has the responsibility to set standards for the domestic and international airline operators, infrastructure development and production of skilled manpower.

I extend my warmest congratulations to the Civil Aviation Authority of Nepal on this occasion. May the coming years be marked by continued success, innovation, and collaboration, as we work together to realize the full potential of Nepal's aviation and tourism sectors.

I wish CAAN all the best for its future endeavors.

2023/12/27

Dr. Dipak Kaphle
 Secretary



International Civil Aviation Organization Organisation de l'aviation civile internationale Organización de Aviación Civil Internacional Международная организация гражданской авиации منظمة الطيران المدني الدولي 国际民用航空组织

THE PRESIDENT OF THE COUNCIL

Message

As the President of the ICAO Council, I take great pleasure in congratulating the Civil Aviation Authority of Nepal on the occasion of the Silver Jubilee commemoration celebrations of your Authority on 31 December 2023.

This milestone year will be an opportune time to reflect upon the accomplishments in aviation since the foundation of the Civil Aviation Authority of Nepal as an autonomous regulatory body in 1998. It is also the perfect moment to review areas for further enhancement so that Nepal may take full advantage of the socio-economic benefits that aviation has to offer.

The dawn of a New Year is an opportunity for the aviation sector to renew its commitment to advocate for the safe, secure, and sustainable development of aviation, extending access to those who need it most. Learning useful lessons from the challenging experiences of the last three years and on the path to successful and complete recovery, the global aviation landscape today is rapidly changing, it is important to remain fully cognizant of those challenges facing international aviation which are tremendously imposing. For example, responding to the climate emergency will require unprecedented levels of global cooperation and commitment.

The pace of technological and operational innovation in the aviation sector is also rapidly increasing, and this is also providing extremely exciting opportunities for environmental sustainability, along with the uncompromised need for enhancements to safety, security and capacity. To that end, ICAO will continue to work with its member States towards ensuring aviation's safe, secure, efficient, sustainable and resilient future.

I wish to express my sincere appreciation to the Civil Aviation Authority of Nepal for its commitment to the work of ICAO and our collective progress over the past 25 years and may such collaboration continue to shape the development of civil aviation in Nepal and in the region.

On that note, allow me to convey my very best wishes for your anniversary celebrations and wish everyone a happy and prosperous new year.

Salvatore Sciacchitano
 President of the ICAO Council

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Civil Aviation
Organization

Organisation
de l'aviation civile
internationale

Organización
de Aviación Civil
Internacional

Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

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Felicitations on the 25th Anniversary - Civil Aviation Authority of Nepal

On the occasion of the celebration of its 25th Anniversary on the 31st December 2023, I am deeply honored to convey on behalf of the International Civil Aviation Organization (ICAO) Asia and Pacific Regional Office, our felicitations to the Civil Aviation Authority of Nepal.

Year 2023 has been significant to the global aviation in the context that air transport continued to return to normalcy after the devastating COVID-19 pandemic though the pre-pandemic air transport performance is predicted only by 2025. The lessons learned however, must echo within us to remind everyone concerned that preparedness for any aviation related public health eventuality must be maintained and complacency must be avoided.

A sustainable and more resilient future for aviation is fully achievable, and to that end, ICAO has been working intensely and consistently together with the Member States and, other partners and stakeholders. States have also adopted some key strategic decisions last year in the triennial Assembly on how to better prepare the sector for future public health and other types of crises. In that regard, it is worth noting that innovation will be a critical component in assuring every passenger's expectation in terms of the safety, security, health, reliability, and convenience of their air travel experience. Upholding aviation safety and security as two key pillars for sustainable growth of air transport, ICAO has increasingly been providing States with implementation support with all the resources at its disposal to assist States to meet the global aviation targets and technology roadmaps stemming from the latest editions of the ICAO's Global Aviation Safety Plan (GASP) and Global Air Navigation Plan (GANP) as well as the Global Aviation Security Plan (GASeP).

The ICAO Regional Office for Asia and Pacific considers Civil Aviation Authority of Nepal an important partner of the international civil aviation community and rest assured the Regional Office remains available to support the Civil Aviation Authority of Nepal in your endeavors to strengthen the safety, security and efficiency of the international air transport system.

Lastly, I convey my gratitude to the Civil Aviation Authority of Nepal, and all of the colleagues and partners, for their contribution to make international civil aviation a stimulus for economic and social growth maintaining, at the same time, high standards of safety and security in all critical areas of aviation.

My best wishes for your 25th Anniversary celebrations.

Tao Ma
Regional Director
ICAO Asia and Pacific Office
26 December 2023

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CIVIL AVIATION AUTHORITY OF NEPAL

Head Office: Kathmandu, Nepal



Message

On this momentous occasion of completing 25 years, I extend my sincere congratulations to the entire Civil Aviation Authority of Nepal (CAAN) family, stakeholders from public and private sectors and international partners. This Silver Jubilee is a testament to the dedication, perseverance, and unwavering commitment that has shaped CAAN's excellence as the leader of the civil aviation sector in Nepal. As we celebrate this milestone, it is crucial to reflect on our achievements, acknowledge the challenges we've overcome, and look ahead with a vision for continued growth and development.

Aviation is an integral contributor to the development of the tourism industry, and we remain committed to playing a pivotal role in this regard. The seamless connectivity provided by air travel is a catalyst for tourism growth, facilitating the influx of visitors and contributing significantly to the economic prosperity of the nation. As we continue to develop and expand our aviation infrastructure, we envision a future where Nepal becomes a preferred destination for global travelers.

Moving forward, our focus remains on fostering collaboration with the private sector to ensure sustainable growth. We recognize the importance of public-private partnerships in leveraging resources, and innovation to enhance the overall efficiency and competitiveness of Nepal's aviation sector. CAAN's strategic planning includes establishing air links to remote areas, and diversifying our routes to cater to the evolving demands of passengers. This initiative not only promotes mobility within the country but also contributes to the growth of the tourism sector, allowing more people to experience the natural beauty and cultural richness that Nepal has to offer.

This year witnessed the completion of the construction of Pokhara International Airport and commencement of international operations from there, completion of structural reforms at the Tribhuvan International Airport and other domestic airports, operation of ATR-72 aircrafts at Surkhet and Tumlingtar airports, and enhancement of air navigation system in various airports.

CAAN has been playing major role for safer aviation with better regulation, compliance with ICAO mandates and adoption of international best practices. This year, we have plans for improvement works at more than one and a half dozen airports across the country. Our journey has been remarkable, and I am confident that with continued collaboration, innovation, and a shared vision, CAAN will be able to contribute to the prosperity and development of Nepal's aviation sector. With ongoing infrastructure projects, regulatory improvements, and strategic collaborations, the future prospects for Nepal's aviation sector are promising. A resilient and modern aviation industry is not only essential for economic growth but also for ensuring that Nepal remains a connected and accessible nation globally.

On this occasion, please allow me to express my gratitude and warm greetings to our clients, valued passengers, government and private sector companies, donors and other stakeholders in Nepal and abroad. Your support has always been instrumental for the growth of aviation sector and development in Nepal. I would also like to thank souvenir publication committee and the Silver Jubilee Celebration Committee of CAAN for the hard work they have put to make it happen.

I have the pleasure of presenting this special souvenir to our distinguished readers.

Happy New Year 2024.

Er. Pradeep Adhikari
Director General



1
13-25 April 2022
ICAO USOAP CMA



Category	Score
Nepal	70.1
Global Average	67.7
Asia Pacific Average	64.8



2
16 MAY 2022
Inauguration of Gautam Buddha Int'l Airport

3
23 JUNE 2022
Night Stop of domestic airlines at various airports to reduce congestion at TIA



4
4-8 JULY 2022
57th DGCA Conference, Incheon, Republic of Korea

DGCA Highlights

5
3 SEP 2022
Initiation to repurpose Meghauri Airport to reuse as a Flying School



6
27 SEP -7 OCT 2022
Attended The 41st ICAO Triennial Assembly Montreal, Canada

7
06-08 OCT 2022
EU Onsite Safety Assessment

8
11-19 OCT 2022
World Bank Nepal Programme for Support in Aviation

9
20-22 OCT 2022
FAA Team's Visit to Nepal. Discussions held for future collaboration and assistance

10
17-21 OCT 2022
Nepal becomes the first country to host a Civil Aviation Master Planning (CAMP) training

11
16 DEC 2022
Commencement of flights by ATR-72 at Surkhet Airport



12
1 JAN 2023
Inauguration of Pokhara Int'l Airport



DGCA Highlights

13
13 FEB 2023
Foundation Stone Laying of New Terminal building at Biratnagar Airport



14
1 MARCH 2023
Foundation Stone Laying of New Terminal Building at Nepalgunj Airport



15
30 MARCH
Foundation Stone Laying of New Terminal Building at Bharatpur Airport



16
1 MAY 2023
Inauguration of Paragliding at Dasdhunga, Chitwan

DGCA Highlights

17
16 MAY 2023



Commencement of flights by ATR-72 at Tumlingtar Airport

Discussions on Near-Border Operation & ILS Operation at GBIA during Rt. Hon. PM's visit to India

18
31 MAY - 3 JUN 2023

19
19 JUNE 2023

Technical Cooperation Agreement with DGAC France



20
1 AUG 2023

Foundation Stone Laying of New Terminal Building at Bhojpur Airport

21
11-15 SEP 2023



EU On-Site Assessment

22
15 SEP 2023

Inauguration of New Head Office Building of CAAN at Sinamangal



23
18-19 SEP 2023

EU South Asia Aviation Partnership Project II



24
15-19 OCT 2023

58th DGCA Conference, Dhaka, Bangladesh



25
14-16 NOV 2023

EU Air Safety Committee Hearings, Brussels, Belgium

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Senior Assistant

The Civil Aviation Authority of Nepal (CAAN) has completed an illustrious 25 years of dedicated service to the nation and the aviation sector.

As we proudly commemorate the silver jubilee of the CAAN, it is with great honor and excitement that we present this special edition, a chronicle of 75 years of dedicated service, resilience, and progress. From its inception to the present day, this milestone signifies the unwavering commitment, perseverance, and foresight of this regulatory body in steering the aviation industry towards comprehensive planning, enhanced safety measures, and sustainable growth.

Acknowledging the pivotal role of aviation in tourism development, CAAN is resolute in facilitating seamless connectivity for economic expansion, with a vision to position Nepal as a preferred global destination through improved infrastructure and heightened safety standards.

Looking ahead, CAAN is poised to focus on the modernization of infrastructure, encompassing airports and air navigation

systems, to meet the increasing demands of air traffic. Prioritizing investment in cutting-edge technologies ensures seamless operations while adhering to international standards. The collaborative synergy between CAAN and private airline companies remains instrumental, necessitating joint efforts to ensure compliance with regulations, guaranteeing passenger safety, and maintaining operational integrity.

This special edition stands as our collective effort to document and archive valuable information and experiences from those directly or indirectly involved in the aviation sector and may this edition serve as a source of inspiration for future generations.

The Publication Committee extends sincere gratitude to writers, contributors, private sector stakeholders, and others for their invaluable support and suggestions to CAAN.

We warmly invite you to join us in celebrating our achievements, acknowledging challenges, and embracing the myriad possibilities that lie ahead as we step into the New Year of 2024.

Wishing you all a very Happy New Year !



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Milestones

1949

23 April

The formal beginning of aviation in Nepal with the landing of a 4 seater lone powered vintage beach-Bonanza aircraft of Indian ambassador Mr. Sarjit Singh Mahathia at Gauchar.



B. Picture of the first time landing at Kathmandu Gaucharan Airport (currently Tribhuvan International Airport) on 2005 Baishakh 11. The then king Tribhuvan and Dilip Singh Majithia can be seen on the plane.

1950

20 February

The first Charter flight By Himalayan Aviation Dakota from Gauchar to Kolkata.

10 November

Two Indian planes landed at Gauchar Airport and carried king Tribhuvan along with his grandchild to Delhi.

1951

18 February

After the Delhi Accord, the Rana regime ended and King Tribhuvan landed at Gauchar Airport as the monarch on 18 February 1951, bringing waves of democracy in Nepal.

1955

15 June

King Mahendra inaugurated Gauchar Airport and renamed it as Tribhuvan Airport.

1957

3,700 feet (1,100 m) grass runway of Tribhuvan Airport runway 16/34 was re-laid in concrete. Department of Civil Aviation founded

1958

Royal Nepal Airlines began scheduled service both domestically and internationally.

4 July

Pokhara Airport and Simara Airport were built.

6 July

Biratnagar Airport, Bharatpur Airport, and Bhairahawa Airport were built.

1959

RNAC fully owned by HMG/N as a public undertaking.

1960

Nepal Attained ICAO membership.

1964

The former runway 16/34 was abandoned for a newer 6,600 feet (2,000 m) runway 02/20. Tribhuvan Airport. was renamed to Tribhuvan International Airport.

1967

The 3750 feet long runway extended to 6600 feet. Tribhuvan International Airport witnessed its first jet aircraft operation, a Lufthansa Boeing 707.

1968

Thai Internatonal starts its scheduled jet air services.

1972

The Nepali flag carrier, Royal Nepal Airlines commenced jet operations from the airport with a Boeing 727. Nepali personnel took over air traffic services from the Indian personnel.

1975

TIA runway extended to 10000 feet from the previous 6600 feet. CATC established.

1976

FIC (Flight Information Center) established.

1977

Nepal imprinted in the World Aeronautical Chart.

Milestones

1985

The extension apron of runway 02/20 was overlaid. Similarly, the development of the terminal building was commenced in the same year.

1987

The construction of the Airlines Operation and Control Tower building was completed and the taxiway was overlaid.
11 October - Nepal witnessed the historical landing of the Concorde at TIA.

1989

The construction of the terminal building was completed.

1990

New International terminal Building of TIA inaugurated by Late King Birendra.

1992

Adoption of Liberal Aviation Policy and emergence of private sector in domestic air transport.
Necon Air, Nepal's first private airline commenced domestic operations from TIA with a Hawker Siddeley HS 748.

1993

National Civil Aviation Policy promulgated.

1994

Consultant Services for TIA Master Plan for 2000, 2005 and 2015. Conceptual design/drawing and tender documents for Contract Package No. 1 to 6

1995

Domestic terminal Building of TIA and Apron expanded at TIA.

1996

12 November - HMG/N declared Air Transport Development Project as a "NATIONAL PRIORITY PROJECT" OR "P1 PROJECT"

1997

Expansion of ITB/OAC and Car Parks of TIA

1998

9 September - Prime Minister Girija Prasad Koirala officially inaugurated RADAR system at TIA.
31 December - Establishment of Civil Aviation Authority of Nepal (CAAN)

2002

Expansion of the International Terminal Building at TIA and the construction of a new air cargo complex.

2004

Domestic operation by jet aircraft commenced.

2005

International flight by two private operators began.

2006

A new comprehensive Aviation Policy introduced.

2007

Identification of site location for a new second international airport.

2009

5-14 May - Full Scope USOAP CMA Audit Established of RCAG station at Nepalgunj to augment coverage of VHF communications in Air Traffic Control.

2010

An agreement of SDR 44388000 was signed between Nepal Government and CAAN for Capacity Enhancement Project of TIA under ADB loan.

Milestones

Milestones

2012

RNP AR procedures of TIA effected from 28 June.
AMHS commissioned in Civil Aviation.
CAA received TRAINAIR PLUS Associate Membership from ICAO.

2013

Installation of CNS & ATM Equipment at TIA to enhance ATC Capacity.

2014

Installation of Terminal Monopulse Secondary Surveillance Radar (T-MSSR) at TIA and enroute MSSR at Bhattedanda under Japanese Grant AID.

2015

Gautam Buddha International Airport foundation stone laid down by Late PM Sushil Koirala.
New Domestic Terminal Building Constructed at TIA.

2016

April 13 - Pokhara Regional/Intl' Airport Construction Foundation Stone Laid down by former Hon' PM K.P. Oli. A new domestic terminal of 6300 m² (67,813 sq. ft.) was opened, replacing the old terminal building of 2200 m² (23,681 sq. ft.). The new facility is a temporary structure, and it cost Rs. 119.8 million to house passengers and office space for 15 local airlines.

2019



19 to 23 August - The 56th Conference of the Directors General of Civil Aviation (DGCA) of Asia Pacific Region was successfully organized at Kathmandu.



16 to 25 October - International Civil Aviation Organization (ICAO) conducted aviation security audit of Nepal under its Universal Security Audit Program, Continuous Monitoring Approach (USAP-CMA) to evaluate aviation security system and degree of compliance with annex 17 standards and security related provision of annex 9 after second cycle audit of 2010.

2020

15 July - The expansion work of international apron that started from 22 December, 2016 has been completed on 15 July, 2020 along with the construction of two new international bays for A333 and similar type of aircraft.
8th Dec - The new terminal building with steel structure, aerodrome control tower and associated infrastructures at Janakpur Airport were inaugurated by former Minister for Culture, Tourism and Civil Aviation Mr. Yogesh Bhattarai.

2022



13 to 25 April - USOAP CMA audit of the civil aviation system of Nepal was carried out from 13 to 25 April 2022. The audit resulted in an overall EI of 70.10 % for the eight CEs of the State's safety oversight system.

2023



1 January – Inauguration of Pokhara International Airport by Rt. Honorable Prime Minister Pushpa Kamal Dahal “Prachanda”.



Feb – March – Foundation stone laying of new terminal buildings at Biratnagar, Nepalgunj, and Bharatpur airports. (Photo : Bharatpur)



11-15 September – EU On-Site Assessment Mission.



15 September – Inauguration of new head office building of CAAN in Sinamangal by Rt. Honorable Prime Minister Pushpa Kamal Dahal “Prachanda”.

Organization & Human Resource



Mission

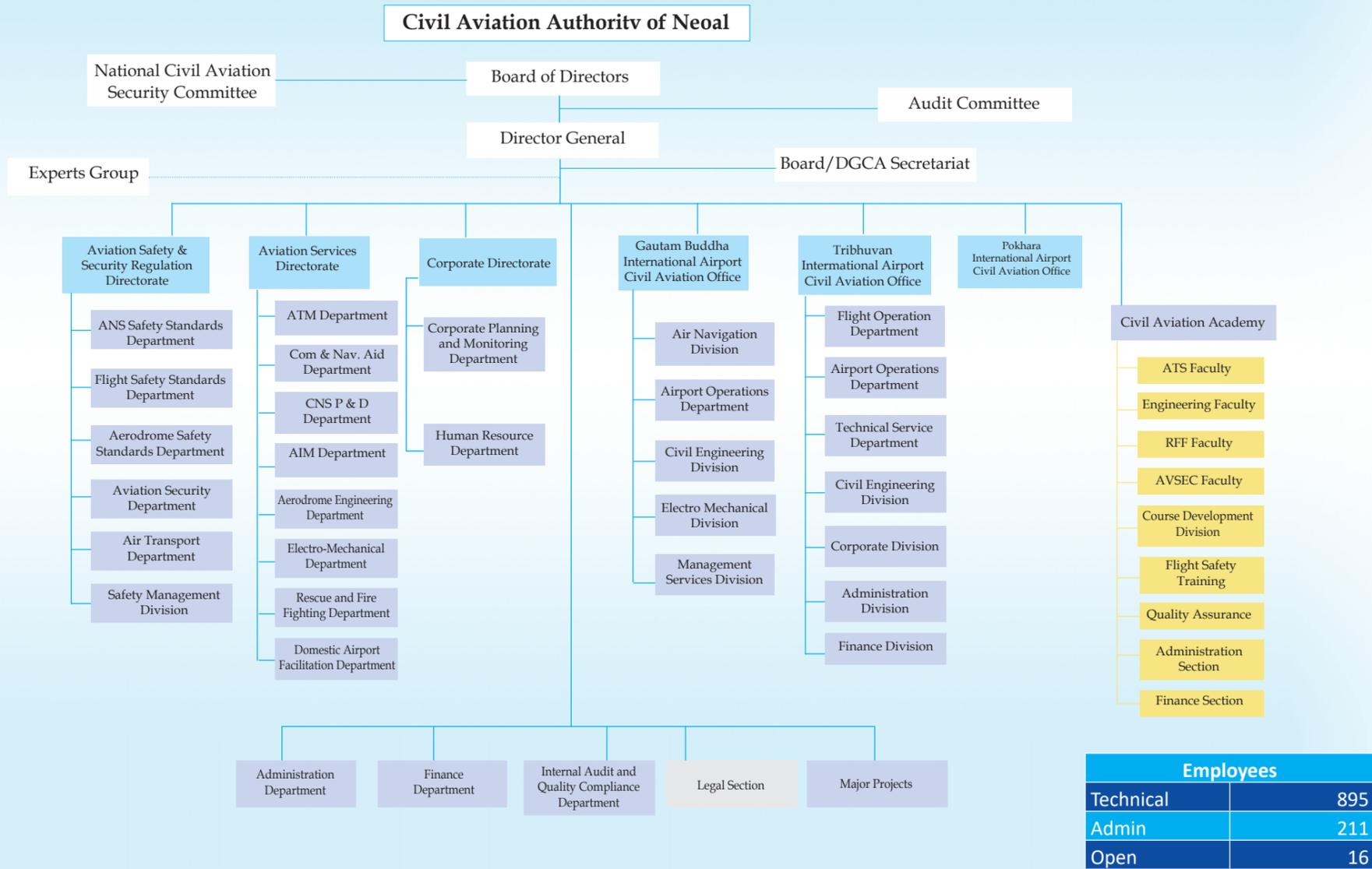
Ensuring Safe,
Secured, Efficient,
Standard and Quality
Service in Civil
Aviation and Airport
Operations

Vision

Making Air Services
an Effective Vehicle of
high Economic Growth
through Wide Scale
Tourism Promotion and
Accessibility

CAAN New Head Office Building,
Sinamangal, Kathmandu

Organization Structure



Employees	
Technical	895
Admin	211
Open	16





Mr. Pratap Babu Tiwari
General Manager
Tribhuvan International Airport

Tribhuvan International Airport

(ICAO: VNKT; IATA: KTM)

Tribhuvan International Airport (TIA) is the primary international airport in Nepal. It is responsible for providing air traffic services within its jurisdiction, developing and maintaining CNS and aerodrome infrastructure and facilities, and maintaining continuous coordination with industry stakeholders for efficient operation. The airport plays a pivotal role in connecting Nepal to more than thirty international destinations in South Asia, North-East Asia, the Middle East, East Asia, and Europe via thirty international carriers.

The role of TIA in connecting Nepal to the global air network is crucial for the enhancement of economic growth by facilitating international trade and business activities, attracting foreign investments, business ventures, and tourism, stimulating demand for services such as hotels, restaurants, transportation, and tourism-related activities, and creating direct and indirect employment opportunities.

COVID-19 pandemic had a devastating effect on TIA, as it did on overall aviation and other sectors globally. As the global post-pandemic traffic continues to grow and reaches a point of almost full recovery, in 2023, TIA is expected to surpass the record volume set in the past, transporting over 4.3 million passengers domestically and 4.4 million internationally. It is very encouraging that this geographically challenging single-runway airport with several constraints is currently handling over 400 to 450 flights per day to accommodate the demand for travel.

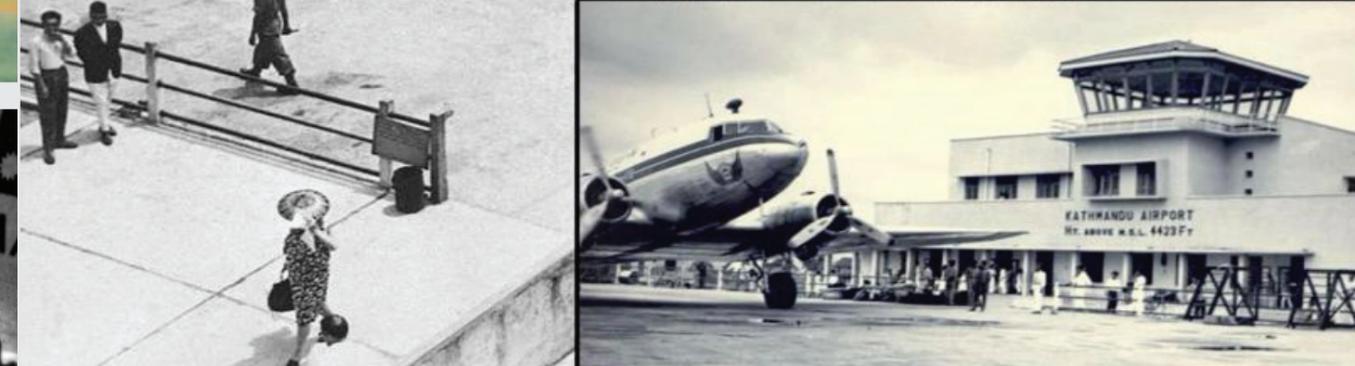
The surge in both domestic and international air traffic and passenger flow has resulted in the need for considerable improvement and expansion in infrastructure and facilities in the future in order to meet the increasing demand and reduce congestion in the air, on the ground, and at terminals.

Over the years, the airport has undergone several expansions and renovations to accommodate the increasing number of passengers and improve its facilities. Our development efforts have been greatly supported by the substantial revenue generated by TIA alone, in order to match the industry's aspirations for airport growth and expansion. Tribhuvan International Airport has started several initiatives to improve navigation and surveillance capabilities, expand ground infrastructure, including the construction of a new international apron and end-to-end taxiways, implement air traffic flow management to optimize the flow of traffic, and upgrade equipment to enhance the security system at TIA. This demonstrates our commitment to further optimizing our capacity and operational efficiency, and enhancing safety in order to handle traffic demand in the future. We reaffirm our commitment to providing quality services that improve the traveler experience, in addition to a safe, secure, and efficient airport operation and air traffic management system.



ARP Coordinates	274146 N 0852138 E
Aerodrome Elevation	1339.5m (4395ft)
Types of Traffic Permitted	IFR / VFR
AD Category for Fire Fighting	Category 9
Apron Surface and Strength	Cement Concrete Bay No. 1 & 2 : PCN 66/ R/B/W/T Bay No. 3 to 11 : PCN 53/ R/B/W/T
Taxiway Width, Surface and Strength	TWY A, B,C, D, E,F, H, J width – 23m TWY G width -18m Strength TWY A, B,C, D, E,F – PCN 76F/C/W/T
ATS Units	Kathmandu ACC, Kathmandu Approach, Kathmandu TWR

Concorde at TIA in 1987



TIA during 1960s

The first Peace Corps Director, Sergeant Shriver, visits Nepal in 1964





TIA Old Terminal/Tower Building and Runway



Aerial view of the Tribhuvan Int'l Airport runway along with international parking bay expansion works amidst Kathmandu valley's dense urban landscape all in one frame. It's amazing to think about how pivotal this airport has been in bridging Nepal to the global stage.



ARFF Fire Truck-Then & Now



TIA International Terminal Check-in Area



New TIA domestic arrival terminal with two conveyor belts to facilitate baggage collection



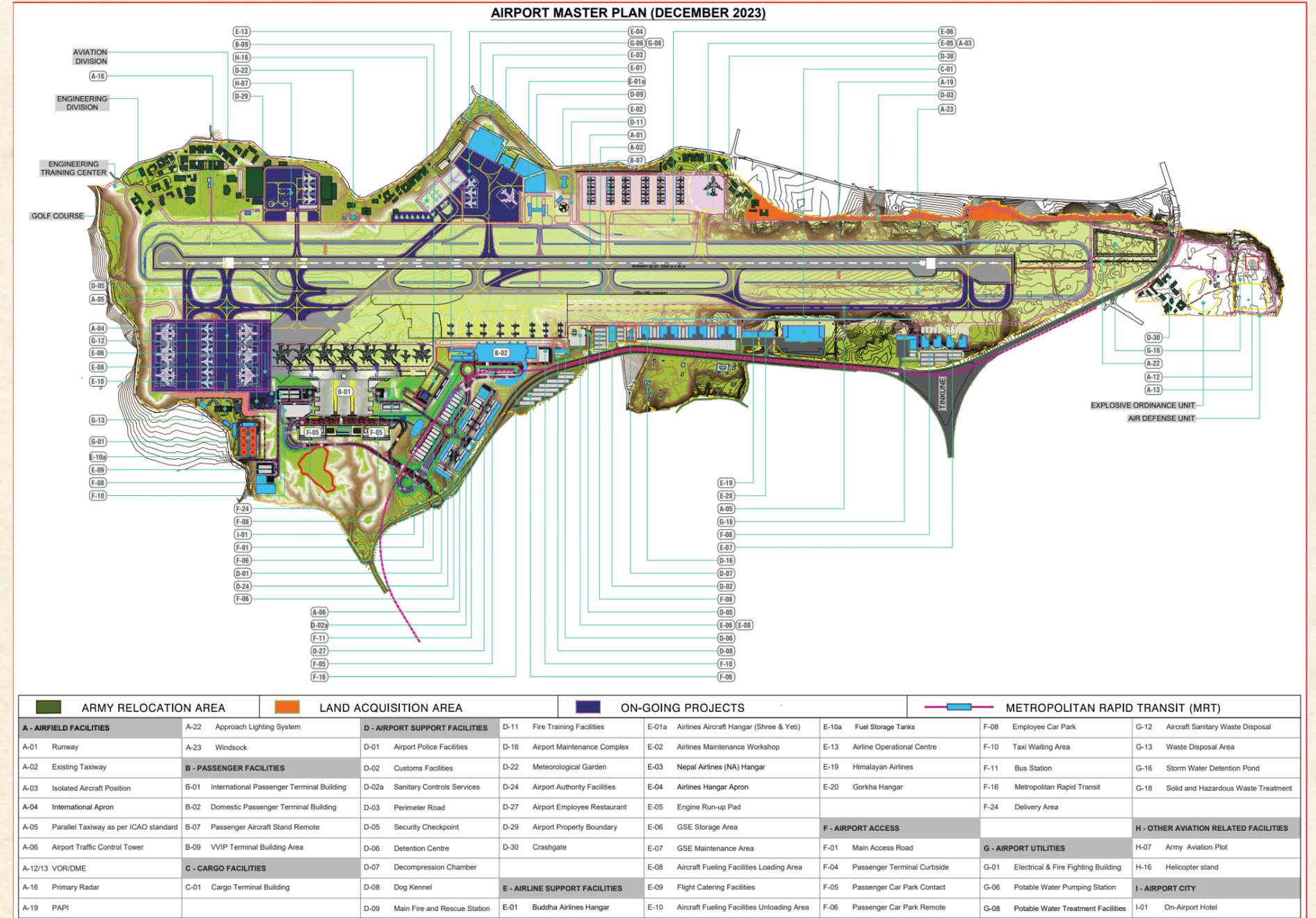
Signing ceremony on review of the Air Traffic Services Letter of Agreement between Civil Aviation Administration of China (CAAC) of Xiang Autonomous Region, China and Tribhuvan International Airport, CAAN



Team Work - FOD Campaign



Few set of Disabled aircrafts removal (RODA) kits now available at TIA





Hansha Raj Pandey
General Manager
Gautam Buddha International Airport

Gautam Buddha International Airport

(ICAO: VNBW; IATA: BWA)

As the Civil Aviation Authority of Nepal (CAAN) commemorates its 25th anniversary on December 31, 2023, the spotlight shines on one of its most significant accomplishments—the Gautam Buddha International Airport (GBIA). This aviation hub symbolizes Nepal’s commitment to connectivity, tourism, and economic growth.

The origins of GBIA can be traced back to March 1, 1967, when it was established as “Bhairahawa Biman Ghaat” under the Indian Government Assistance Program of the Government of Nepal. It was originally known as “Bhairahawa Airport and conducted domestic flights.” In 1999, it underwent a name change to “Gautam Buddha Airport” and continued its operations as a domestic airport.

Over the years, GBIA has undergone a significant transformation in its infrastructure, evolving from a domestic airport to an international one. On May 16, 2022, it marked the inauguration of international operations and was renamed as “Gautam Buddha International Airport,” establishing a vital connection between Lumbini and the global community.

Situated strategically near Lumbini, GBIA plays a crucial role as the primary access point for those seeking the spiritual sanctuary of the birthplace of Lord Buddha. Beyond its spiritual importance, the airport serves as a catalyst for tourism, trade, and commerce, significantly contributing to the economic prosperity of the region.

GBIA’s strategic geographical location, efficient operations, and cost-effective measures make it an attractive option for airline companies. The airport’s flat terrain, road transportation facilities, and connectivity to the national highway contribute to its operational simplicity. Additionally, the recently restructured airspace and airways enhance safety and economy, positioning GBIA as a beacon of efficiency in the aviation landscape.

Since the opening of its doors to commercial international flights on May 16, 2022, GBIA has facilitated the movement of around 36000 passengers through 425 international flights. Airlines like Jazeera Airways, Himalayan Airlines and Nepal Airlines have played a significant role, connecting Bhairahawa with Kuwait and Kuala Lumpur, respectively. The airport’s connectivity to Kuala Lumpur, a hub in Asia, enhances its appeal to international travelers, providing convenient access to Bhairahawa, Lumbini and, subsequently, to Kathmandu and other destinations.

GBIA’s impact extends beyond passenger movements, significantly stimulating local economies and contributing to the overall prosperity of the region. The airport’s role as a key player in economic development aligns with CAAN’s commitment to modernize infrastructure and elevate Nepal’s aviation capabilities.

As CAAN marks its 25th year of establishment, GBIA represents a beacon of progress, connectivity, and economic development. The airport’s ability to attract international airlines, coupled with the support of local stakeholders, ensures a promising future. As GBIA continues to soar, connecting Nepal to the world, it symbolizes the nation’s commitment to continued prosperity in aviation.



ARP Coordinates	273026N, 0832505E
Aerodrome Elevation	105.6 m (346.5 ft)
Types of Traffic Permitted	IFR / VFR
AD Category for Fire Fighting	Within AD HR: Category 9
Apron Surface and Strength	Surface - Cement Concrete Strength - PCN 80 R/B/W/T
Taxiway Width, Surface and Strength	Width - 23 m Surface - Asphalt Concrete Strength- 1. TWY A, B, C, D: 80/F/A/W/T 2. FIRST AND LAST SECTION OF TWY E (200M EITHER SIDE) 80/F/A/W/T 3. TWY E BTN TWY B AND TWY C INTERSECTION: 35/F/C/W/T 4. REST PORTION OF TWY E: 56/F/C/W/T
ATS Units	Bhairahawa TWR, Bhairahawa APP

Gautam Buddha Airport in Bhairahawa, gateway to the sacred Lumbini, offers a harmonious fusion of modern aviation conveniences and the spiritual aura of the birthplace of Buddha.



First International Commercial Flight operated by Jazeera Airways from Kuwait to the GBIA



Then - Gautam Buddha Airport
Now - Gautam Buddha International Airport (Right)





Mr. Deo Chandra Lal Karna
General Manager
Pokhara International Airport

Pokhara International Airport

(ICAO: VNPR; IATA: PKR)

Pokhara International Airport, situated in traveler's hub city of Pokhara, officially commenced its operation from 1st January 2023. It lies 200 km west from the capital city of Nepal and at an elevation of 800 meters above sea level.

Positioned in the foothills of the Himalayas, the airport not only serves as a gateway to the stunning landscapes of Pokhara but also exemplifies a commitment to providing world-class facilities for travelers. As a 4D category airport, Pokhara International Airport is equipped with modern aviation facilities, including CAT-I ILS system, WAM -based surveillance, advanced communication, navigation and monitoring equipment.

Moreover, with parking spaces on the apron suitable to accommodate three narrow-body aircraft, four ATR-72, and four Beechcraft. Similarly, the terminal building boasts a capacity of handling up to 610 departing passengers every hour. At present, the airport has been conducting flight operations serving four domestic routes. As per the data till November 2023, Pokhara International Airport is projected to host 16,000 flights and render services to one million passengers in 2023. Notably, the airport has also successfully hosted five international flights since its inauguration.

To conclude, with full potential for being an international hub airport, Pokhara international airport renders the promise of exemplary services and efficient operations. Moreover, a warm welcome awaits all those people who are willing to embark on their journeys through this distinctive fusion of natural wonders and sophisticated amenities. I extend a hearty invitation to all travelers to experience the airport's magic, with the promise that the memories created there will linger in the hearts forever.



ARP Coordinates	28°11'01.69"N 084°00'53.62" E
Aerodrome Elevation	803.89 m (2638ft)
Types of Traffic Permitted	IFR / VFR
AD Category for Fire Fighting	Category 8
Apron Surface and Strength	Surface - Cement Concrete Strength - PCN 63 R/B/W/T
Taxiway Designation, Width, Surface and Strength	TWY A 28.5M, TWY B 34M, TWY C 18 M, TXY D 23M Surface – Cement Concrete Strength - PCN 63 R/B/W/T
ATS Units	Pokhara TWR, Pokhara APP



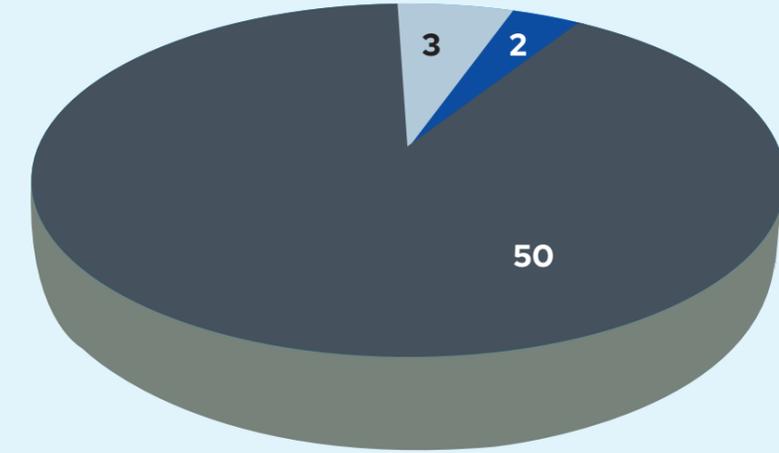
Nestled within the embrace of nature's splendor, Pokhara Airport welcomes travelers with breathtaking views that rival the beauty of its flights taking off and landing





Chinese aircraft landed at Pokhara Airport with humanitarian aid for earthquake victims of Jajarkot, 2023

Airports



- 50** Domestic
- 3** International
- 2** Hubs



Biratnagar Airport (ICAO: VNVT; IATA: BIR)

Biratnagar Airport started its operations on July 6, 1958 and is positioned towards the north of Biratnagar Bazaar in Morang District of Province No. 1. Functioning as a hub airport, it holds the distinction of being the first certified aerodrome among domestic and hub airports in Nepal, and second overall, after Tribhuvan International Airport. The airport maintains air connectivity with multiple domestic airports in Nepal. In response to the growing demand and with the aim of improving service quality, there is an ongoing construction project for a new state-of-the-art terminal building. Additionally, plans are in place for the upgrading of various airport facilities.



Nepalgunj Airport (ICAO: VNNG; IATA: KEP)

Established in 1961 at Khajura and originally known as 'Khajura Airport,' Nepalgunj Airport, a key hub in Nepal, shifted to its current location at Ranjha in 1980. This vital transportation hub has played a crucial role in connecting remote areas of western Nepal that lack road networks, and has facilitated logistics support through scheduled and charter air carriers. With numerous tourist destinations in its vicinity, it holds immense potential for economic development. Notably, Nepalgunj Airport serves as a primary air gateway for Indian pilgrims en route to Kailash Man Sarovar in Tibet. To meet the recent surge in passenger growth, propelled by the introduction of new carriers, fleet expansions, and increased pilgrim traffic to Kailash Man Sarovar, CAAN is actively focusing on capacity development, infrastructural enhancements, and facility upgrades at Nepalgunj Airport.





Domestic Airports

01



Baglung (Balewa) Airport (ICAO: VNBL)

Elevation: 990m | Runway Size: 620m x 20m | Since: 1973

02



Baitadi Airport (ICAO: VNBT)

Elevation: 1258m | Runway Size: 590m x 20m | Since: 1978



Domestic Airports

05



Bharatpur Airport (ICAO: VNBP)

Elevation: 207m | Runway Size: 1200m x 30m | Since: 1961

06



Bhojpur Airport (ICAO: VNBK)

Elevation: 1208m | Runway Size: 540m x 20m | Since: 1978

03



Bajhang Airport (ICAO: VNBG)

Elevation: 1258m | Runway Size: 630m x 20m | Since: 1976

04



Bajura Airport (ICAO: VNBR)

Elevation: 1404m | Runway Size: 520m x 20m | Since: 1984

07



Chandragadhi Airport (ICAO: VNCG)

Elevation: 95m | Runway Size: 1500m x 30m | Since: 1963

08



Dang Airport (ICAO: VNDG)

Elevation: 634m | Runway Size: 750m x 30m | Since: 1961



Domestic Airports

09



Darchula Airport (ICAO: VNDL)

Elevation: 676m	Runway Size: 590m x 30m	Since: 1986
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10



Dhangadhi Airport (ICAO: VNDH)

Elevation: 189m	Runway Size: 1800m x 30m	Since: 1964
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Domestic Airports

13



Dolpa (Masinechaur) Airport (ICAO: VNMC)

Elevation: 2804m	Runway Size: 630m x 20m	Since: 2014
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14



Doti Airport (ICAO: VNDT)

Elevation: 577m	Runway Size: 490m x 20m	Since: 1973
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11



Dhorpatan Airport (ICAO: VNDR)

Elevation: 2728m	Runway Size: 365m x 30m	Since: 1973
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12



Dolpa (Juphal) Airport (ICAO: VNDP)

Elevation: 2503m	Runway Size: 560m x 20m	Since: 1975
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15



Falgunanda Sukilumba (Ilam) Airport (ICAO: VNFN)

Elevation: 850m	Runway Size: 670m x 20m	Since: 2022
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16



Gorkha (Palungtar) Airport (ICAO: VNGK)

Elevation: 445m	Runway Size: 1200m x 30m	Since: 1960
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Domestic Airports

17



Gulmi (Resunga) Airport (ICAO: VNRG)

Elevation: 1526m | Runway Size: 520m x 20m | Since: 2023

18



Janakpur Airport (ICAO: VNJP)

Elevation: 71m | Runway Size: 1306m x 30m | Since: 1960



Domestic Airports

21



Jumla Airport (ICAO: VNJL)

Elevation: 2375m | Runway Size: 675m x 20m | Since: 1972

22



Kalikot Airport (ICAO: VNKK)

Elevation: 2100m | Runway Size: 640m x 20m | Since:

19



Jiri Airport (ICAO: VNJI)

Elevation: 1848m | Runway Size: 365m x 18m | Since: 1976

20



Jomsom Airport (ICAO: VNJS)

Elevation: 2736m | Runway Size: 810m x 20m | Since: 1976

23



Kamal Bazar Airport

Elevation: 1950m | Runway Size: 530m x 30m | Since:

24



Kangedanda Airport (ICAO: VNKL)

Elevation: 2097m | Runway Size: 520m x 26m | Since: 2003



Domestic Airports

25



Khanidanda (Manmaya Rai) Airport (ICAO: VNKD)

Elevation: 1357m | Runway Size: 580m x 25m | Since: 2005

26



Khiji Chandeshwori Airport (ICAO: VNKC)

Elevation: 2070m | Runway Size: 580m x 20m | Since: 2020



Domestic Airports

29



Mahendranagar Airport (ICAO: VNMN)

Elevation: 216m | Runway Size: 884m x 30m | Since: 1973

30



Manang (Humde) Airport (ICAO: VNMA)

Elevation: 3381m | Runway Size: 900m x 20m | Since: 1981

27



Lamidanda Airport (ICAO: VNLD)

Elevation: 1227m | Runway Size: 520m x 20m | Since: 1972

28



Langtang Airport (ICAO: VNLT)

Elevation: 3658m | Runway Size: 420m x 30m | Since:

31



Meghauri Airport (ICAO: VNMG)

Elevation: 152m | Runway Size: 1067m x 30m | Since: 1966

32



Phaplu Airport (ICAO: VNPL)

Elevation: 2468m | Runway Size: 680m x 20m | Since: 1976



Domestic Airports

33



Pokhara Airport (ICAO: VNPk)

Elevation: 822m | Runway Size: 1447m x 30m | Since: 1958

34



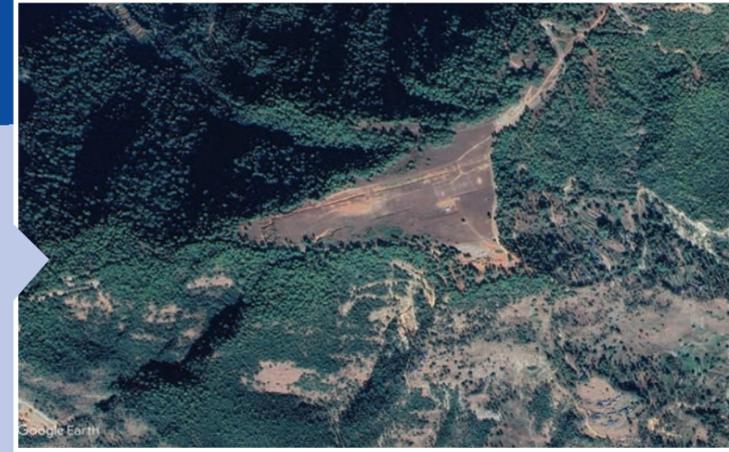
Rajbiraj Airport (ICAO: VNRB)

Elevation: 80m | Runway Size: 1500m x 30m | Since: 1960



Domestic Airports

37



Rolpa Airport (ICAO: VNRP)

Elevation: 1250m | Runway Size: 457m x 30m | Since: 1980

38



Rukum (Chaurjahari) Airport (ICAO: VNCJ)

Elevation: 741m | Runway Size: 600m x 20m | Since: 1973

35



Ramechhap Airport (ICAO: VNRC)

Elevation: 495m | Runway Size: 580m x 20m | Since: 1979

36



Rara Airport (ICAO: VNRR)

Elevation: 2720m | Runway Size: 570m x 20m | Since: 2003

39



Rukum (Salle) Airport (ICAO: VNSL)

Elevation: 1580m | Runway Size: 580m x 20m | Since: 1994

40



Rumjatar Airport (ICAO: VNRT)

Elevation: 1371m | Runway Size: 581m x 20m | Since: 1972



Domestic Airports



41

Sanfebagar Airport (ICAO: VNSR)

Elevation: 597m | Runway Size: 550m x 20m | Since: 1974



42

Simara Airport (ICAO: VNSI)

Elevation: 136m | Runway Size: 1192m x 30m | Since: 1958



Domestic Airports



45

Syangboche Airport (ICAO: VNSB)

Elevation: 3748m | Runway Size: 405m x 30m | Since: 1971



46

Taplejung Airport (ICAO: VNTJ)

Elevation: 2419m | Runway Size: 700m x 20m | Since: 1976



43

Simikot Airport (ICAO: VNST)

Elevation: 2971m | Runway Size: 650m x 20m | Since: 1977



44

Surkhet Airport (ICAO: VNSK)

Elevation: 2254m | Runway Size: 1255m x 30m | Since: 1966



47

Tenzing Hillary (Lukla) Airport (ICAO: VNLK)

Elevation: 2846m | Runway Size: 527m x 20m | Since: 1971



48

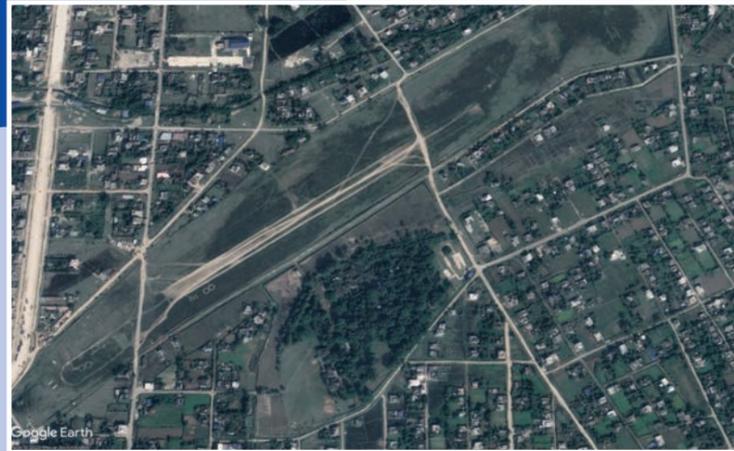
Thamkharka Airport (ICAO: VNTH)

Elevation: 1601m | Runway Size: 620m x 20m | Since: 2001



Domestic Airports

49



Tikapur Airport (ICAO: VNTP)

Elevation: 157m | Runway Size: 573m x 30m | Since: 1984

50



Tumlingtar Airport (ICAO: VNVN)

Elevation: 401m | Runway Size: 1295m x 30m | Since: 1972

Airports with Night Operation Facilities

- 01 Tribhuvan International Airport
- 02 Gautam Buddha International Airport
- 03 Pokhara International Airport
- 04 Biratnagar Airport
- 05 Chandragadhi Airport
- 06 Dhangadi Airport
- 07 Janakpur Airport
- 08 Nepalgunj Airport
- 09 Simara Airport

Domestic Airports Under Construction | Arghakhanchi

Airport with RFF Facilities | 17

Heliport



Nalinchowk Heliport

Elevation: 1390m | FATO: 4 nos.; Parking: 13 nos. | Since:

Paved Airports

S. N.	Aerodromes	District
1	Baitadi Airport	Baitadi
2	Balewa Airport	Baglung
3	Bajhang Airport	Bajhang
4	Bajura Airport	Bajura
5	Bharatpur Airport	Chitwan
6	Bhojpur Airport	Bhojpur
7	Biratnagar Airport	Morang
8	Chandragadhi Airport	Jhapa
9	Dang Airport	Dang
10	Dolpa (Juphal) Airport	Dolpa
11	Dolpa (Masinechaur) Airport	Dolpa
12	Doti Airport	Doti
13	Dhangadhi Airport	Dhangadhi
14	Gautam Buddha International Airport	Rupandehi
15	Gulmi (Resunga) Airport	Gulmi
16	Ilam (Sukilumba) Airport	Ilam
17	Janakpur Airport	Janakpur
18	Jomsom Airport	Mustang
19	Jumla Airport	Jumla
20	Khanidanda (Manamaya Rai) Airport	Khotang
21	Kalikot Airport	Kalikot

S. N.	Aerodromes	District
22	Lamidanda Airport	Khotang
23	Manang (Humde) Airport	Manang
24	Nepalgunj Airport	Banke
25	Phaplu Airport	Solukhumbu
26	Pokhara International Airport	Kaski
27	Pokhara Airport (Domestic)	Kaski
28	Rajbiraj Airport	Saptari
29	Ramechhap Airport	Ramechhap
30	Rara Airport	Mugu
31	Rukum Chaurjahari Airport	Western Rukum
32	Rukum Salley Airport	Eastern Rukum
33	Rumjatar Airport	Okhaldunga
34	Sanfebagar Airport	Accham
35	Simara Airport	Bara
36	Simikot Airport	Humla
37	Surkhet Airport	Surkhet
38	Taplejung Airport	Taplejung
39	Tenzing Hillary (Lukla) Airport	Solukhumbu
40	Thamkharka Airport	Khotang
41	Tumlingtar Airport	Sankhuwasabha
42	Tribhuvan International Airport	Kathmandu



Lukla Airport in 1989 (Credit : Erik Kristiansen)



People gather to see the First test landing by NAC Twin otter aircraft at Baitadi Airport in 1980s



Dolpa Airport in 1980s



Aviation Services

Aviation Services Directorate



Prem Nath Thakur
Deputy Director General

The Aviation Services Directorate (ASD) of Civil Aviation Authority of Nepal, as a part of service provider, is responsible to initiate different projects and programs for modernization, operation and strengthening of CNS and ATM activities at different remote and regional domestic airports of Nepal. ASD has been established for ensuring operation, management and supervision of CNS, ATM, AIM, Domestic Airport facilitation and Air Space Management in all Domestic Airports through eight departments as explained below.

Air Traffic Management (ATM) Department is primarily responsible for preparing plans, procedures and programmes related to Air Traffic Services (ATS) for all phases of domestic as well as international flights within Nepalese Airspace, ATS automation, ATFM, and ATC Capacity. It is also shouldered with the responsibility of establishing new PBN routes and revising existing ATS routes, procedures, and airspace structure including control zones, control areas and Flight Information Regions.

Communication, Navigation, Surveillance (CNS) Planning and Development Department ensures the reliability and availability of all CNS facilities for provision of Air Traffic Services (ATS) and Aeronautical Information Services (AIS) at airports and in the Nepalese air space. This department is responsible for preparing technical specifications of Air Navigation Service (ANS) facilities, installing, testing and commissioning newly purchased ANS facilities, maintenance of all ATS communication, navigation and surveillance systems and flight check and calibration of all navigation and landing aids.

Aeronautical Information Management (AIM) Department ensures the flow (collection and dissemination) of information necessary for the safety, regularity, and efficiency of international and national air navigation within the area of its responsibility.

Electromechanical Department shoulders the responsibility of maintaining, with high level of reliability and efficiency, the relevant systems, equipments and facilities including electrical power supply systems which serve as backbone for all operations of the organization. This Department includes two engineering disciplines viz. Electrical and Mechanical.

The major areas of responsibility of Electrical Engineering Branch include Aeronautical Ground Lighting System (AGLS), Aircraft Power Supply System (APSS), Aircraft Guidance for Nose In System (AGNIS), Parallel Axis Parking Aid (PAPA), Commercial and Standby / Generator Power Supply System, Airports'/Terminals' Facilitation and Lighting Systems etc.

The major areas of responsibility of Mechanical Engineering Branch include Passenger Conveying Systems, Baggage Handling Systems, Heating Ventilation & Air-conditioning systems, Airport Rescue & Fire Fighting Vehicles, Specialist & Common Use Motor Transport Vehicles, Building management systems, Passenger Baggage Trolleys etc.

Aerodrome Engineering Department (AED) is shouldered with the responsibility of preparation and implementation of airport master plan, conducting feasibility study and the environmental impact evaluations; planning, designing, executing and authorizing the suggestion of aerodrome engineering; supervising the construction of civil airports; verifying and supervising the survey, design, construction of civil engineering projects and transferring such projects; and managing and supervising the maintenance, new construction and reinforcement of aerodrome facilities.

Domestic Aerodrome Facilitation Department (DAFD) is responsible for the development of annual plan for operation, management and improvement of all the domestic airports of Nepal in cost-effective manner with optimum utilization of allocated resources; supervision, monitoring and facilitation of all the domestic airports and their activities to ensure quality of services and coordination for necessary human resources needed for smooth operation of all domestic airports.

Communication and Navigation Aid Department bears the responsibility of installing, testing and commissioning newly purchased ANS facilities; maintenance of all ATS Communication, Navigation and Surveillance Systems and conducting routine and preventive maintenance of all ANS Equipment

Rescue and Fire Fighting Department (RFF) is responsible for the development of plan and programme for all domestic airports regarding rescue and firefighting services and ensuring necessary resources based on resource need assessment.

FDB587	170	02	RNP	SMR/0148	CTC
B738 6212					
-31	5	QMDB		G590	
STA602D	125	02	VDA	JIRI/0139	CTC
D228-0112					
-19		VNLK		VNLK	
BHA200	200	02	VFR	JI/0138	CTC
AT75 0104					
-25		VNKT		MTN-VFR	
BHA960	165	02	VDA	AHAE/0143	CTC
AT72 0110					
-23		VNCG		VNCG	
SMA302	105	02	VDA	JIRI/0130	VDA
L410-0111					
-15		VNLK	01:30	VNLK	
BHA100	180	02	VDA	P/39	VDA
AT75 0103				JI/0132	
-30		VNKT	01:30	MTN-VFR	
NYT301	150	02	VDA	P/27	VDA
AT75 0102				JIRI/0130	
-10		VNKT	01:28	MTN-VFR	
BHA806	135	02	VDA	NARAN/0131	VDA
AT72 0106				0130	
-15		VNBW	01:27	VNBW	
BHA300	125	02	VDA	P/27	VDA
AT43 0101				JIRI/0123	
-40		VNKT	01:24	MTN-VFR	
STA604D	115	02	VDA	JIRI/0120	VDA
D228-0107					
-1		VNLK	01:20	VNLK	
BHA804	89	02	VDA	NARAN/0123	TWR
AT72 0105					
-3		VNBW	01:22	VNBW	TWR+TSH

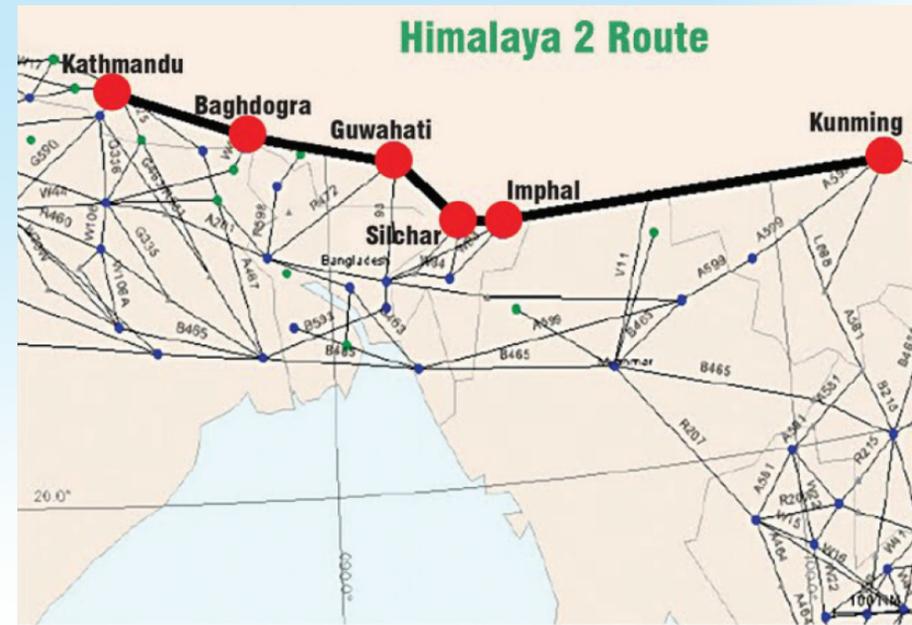
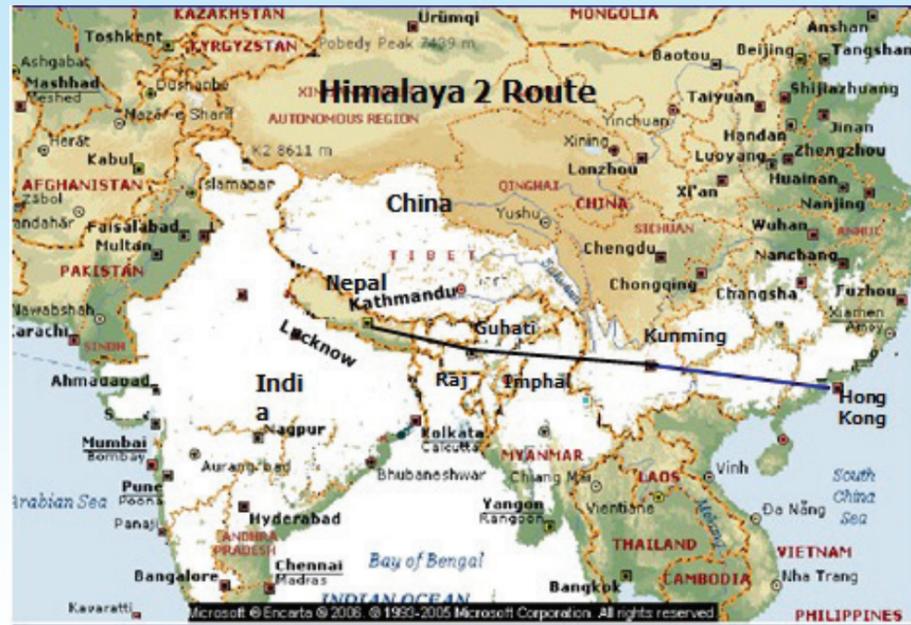
Busy day Air traffic seen at TIA ATC Radarscope and ATC flight strip bay



Biratnagar VOR/DME



Aircraft on approach, M SSR (Radar), Bhattedanda



Air Transport

Nepal has proposed international aviation community for the implementation of Himalaya 2 route (Kathmandu to Kunming). If the proposed route is implemented, it will shorten the flight distance by 110NM, which is equivalent to 15 min flight time. Furthermore, it will reduce fuel burn by 520 kg and 1640 kg CO₂ per flight and also assist in decongesting traffic in A599 and Bay of Bengal.

Nepali Airlines Summary*

Nepal has signed Bilateral Air Services Agreements and MoU with 41 different countries since 1963. Nepal adopted a liberal sky policy in 1992 since then it is gradually pursuing an open sky policy in accordance to the civil aviation policy 2006. Basic provisions of Bilateral Air Services Agreements between Nepal & various countries have been tabulated as follows:

S.N.	Country	ASA/MoU Date of Signing	S.N.	Country	ASA/MoU Date of Signing
1	Australia	30 September 2019	22	Malaysia	5 Aug 2003
2	Austria	6 August 1997	23	Maldives	27 September 1984
3	Bahrain	26 Nov. 1997	24	Myanmar	26 August 1996
4	Bangladesh	2 April 1976	25	Netherlands	17 April 1998
5	Bhutan	25 December 1988	26	New Zealand	22 October 2015
6	Brunei	10 July 1986	27	Oman	2 December 1997
7	Cambodia	29 November 2018	28	Pakistan	24 August 1976
8	China	24 Jan 1987	29	Philippines	18 November 2004
9	Croatia	30 Mar 2004	30	Qatar	4 June 1995
10	Egypt	30 August 1995	31	Republic of Korea	12 February 1988
11	France	7 July 1998	32	Russian Federation	28 July 1989
12	Germany	19 March 1987	33	Rwanda	5 December 2023
13	Hong Kong (SAR)	19 August 1982	34	Saudi Arabia	4 October 1999
14	India	26 November 1964	35	Singapore	15 June 1984
15	Israel	19 Nov 2002	36	Sri Lanka	19 February 1977
16	Italy	8 May 1992	37	Thailand	14 January 1971
17	Japan	11 February 1988	38	United Arab Emirates	13 October 1999
18	Jordan	6 October 1999	39	United Kingdom	19 August 1982
19	Kuwait	10 October 1999	40	Vietnam	20 October 2015
20	Luxembourg	22 August 1997	41	Turkey	24 September 2010
21	Macau	28 October 1996			

Total Available Seats = 87 Lakhs

Fixed Wing

International and Domestic

International Only

Nepal Airlines Corporation

1 July 1958



Fleet Size : 13

Buddha Air

11 October 1996



Fleet Size : 17

Yeti Airlines

September 1998



Fleet Size : 5

Shree Airlines

17 April 1999



Fleet Size : 8

Himalaya Airlines

31 May 2016



Fleet Size : 4

Domestic Only

Sita Air Pvt. Ltd.

6 February 2003



Fleet Size : 4

Tara Air Pvt. Ltd.

12 September 2009



Fleet Size : 3

Guna Airlines

2009



Fleet Size : 7

Summit Air

24 February 2011



Fleet Size : 4

Saurya Airlines Pvt. Ltd.

17 November 2014



Fleet Size : 3

* As per registered data

Rotor Wing



Date of Operation
2000
Fleet Size : 4



Simrik Air Pvt. Ltd.
Date of Operation
October, 2001
Fleet Size : 4



Altitude Air Pvt. Ltd.
Date of Operation
2016
Fleet Size : 2



Annapurna Helicopter Pvt. Ltd.
Date of Operation
20th October, 2022
Fleet Size : 1



Fishtail Air Pvt. Ltd.
Date of Operation
1998
Fleet Size : 2



Heli Everest Pvt. Ltd.
Date of Operation
7th December 2016
Fleet Size : 3



Mountain Helicopters Pvt. Ltd.
Date of Operation
2009
Fleet Size : 2



Manang Air Pvt. Ltd.
Date of Operation
12th July, 1999
Fleet Size : 1



Kailash Helicopter Services
"The Spirit of Nepal"
Date of Operation
23rd March, 2017
Fleet Size : 3



Shree Airlines
Fly the new high
Date of Operation
17 April, 1999
Fleet Size : 8



Mustang Helicopter Pvt. Ltd.
Date of Operation
9th September, 2021
Fleet Size : 1

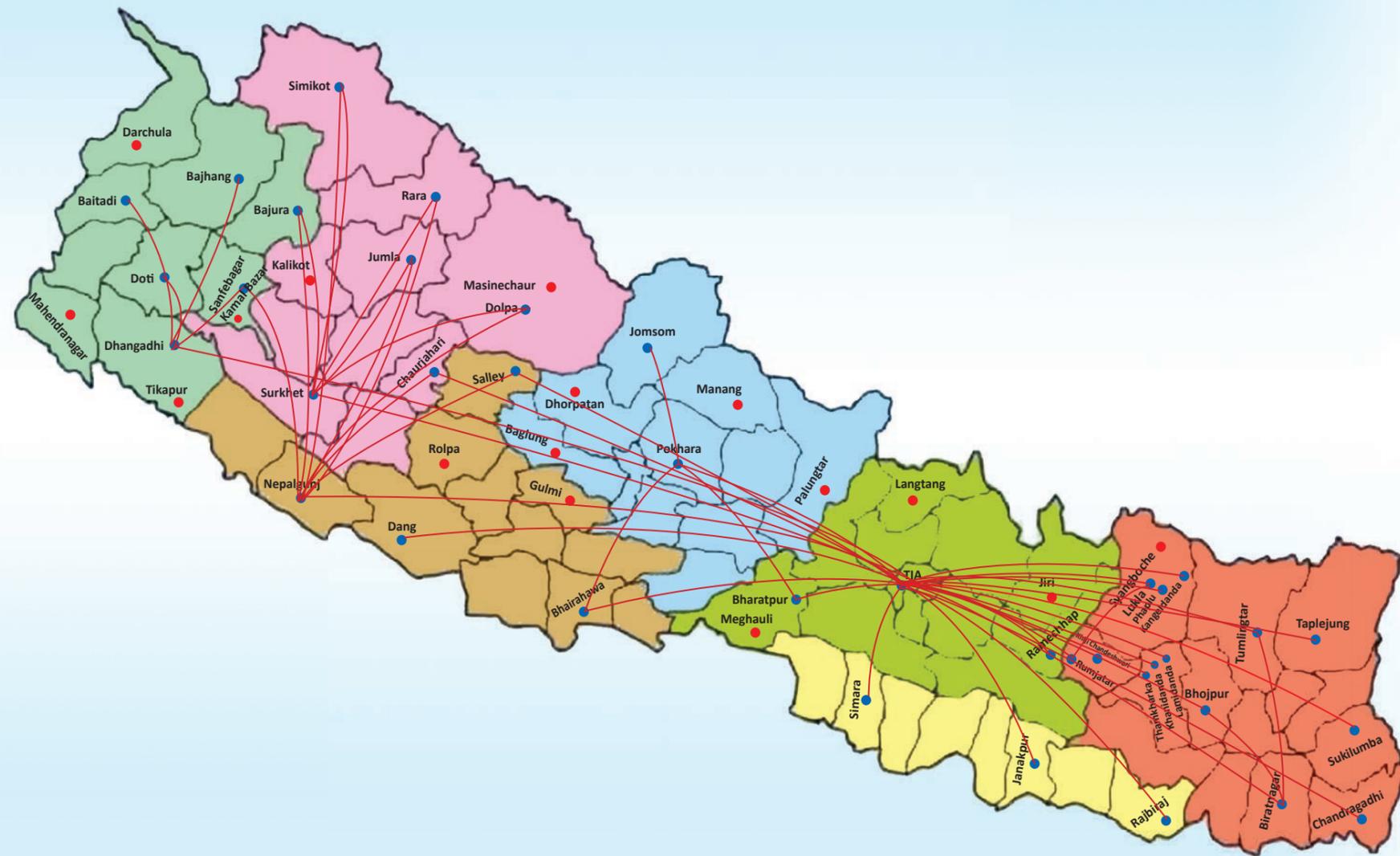


Prabhu Helicopter
Anybody can fly
Date of Operation
January 2009
Fleet Size : 2

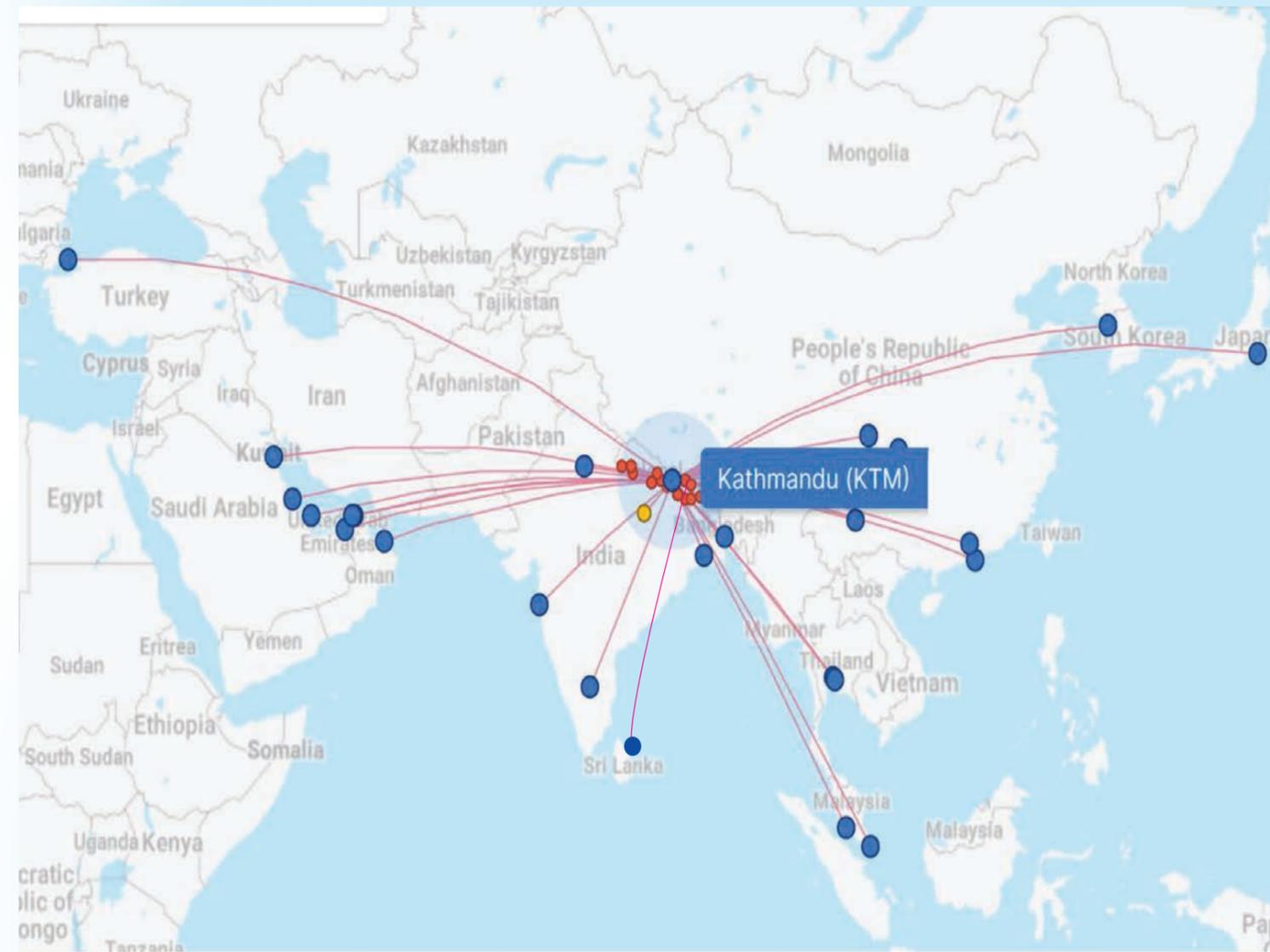
Existing International Airlines Operators in Nepal

	Air Arabia		China Southern Airlines		Qatar Airways
	Air Arabia Abu Dhabi		Druk Air (Royal Bhutan Airlines)		Salam Air
	Air China		Dubai Aviation Corporation 'Fly Dubai'		Sichuan Airlines Co. Ltd.
	Air India		Himalaya Airlines Pvt. Ltd.		Singapore Airlines
	Batik Air (Malindo Air)		Inter Globe Aviation Limited (IndiGo)		Srilankan Airlines Limited
	Bhutan Airlines (Tashi Air)		Jazeera Airways		Tata Sia Airlines (Vistara)
	Biman Bangladesh Airlines Ltd.		Korean Air		Thai Airways Co. Ltd.
	Buddha Air Pvt. Ltd.		Kuwait Airways		Thai Lion Air
	Cathay Pacific Airways Limited		Malaysia Airlines		Tibet Airlines
	China Eastern Airlines		Nepal Airlines Corporation		Turkish Airlines Inc.

Air Connectivity within Nepal



International Air Connectivity of Nepal



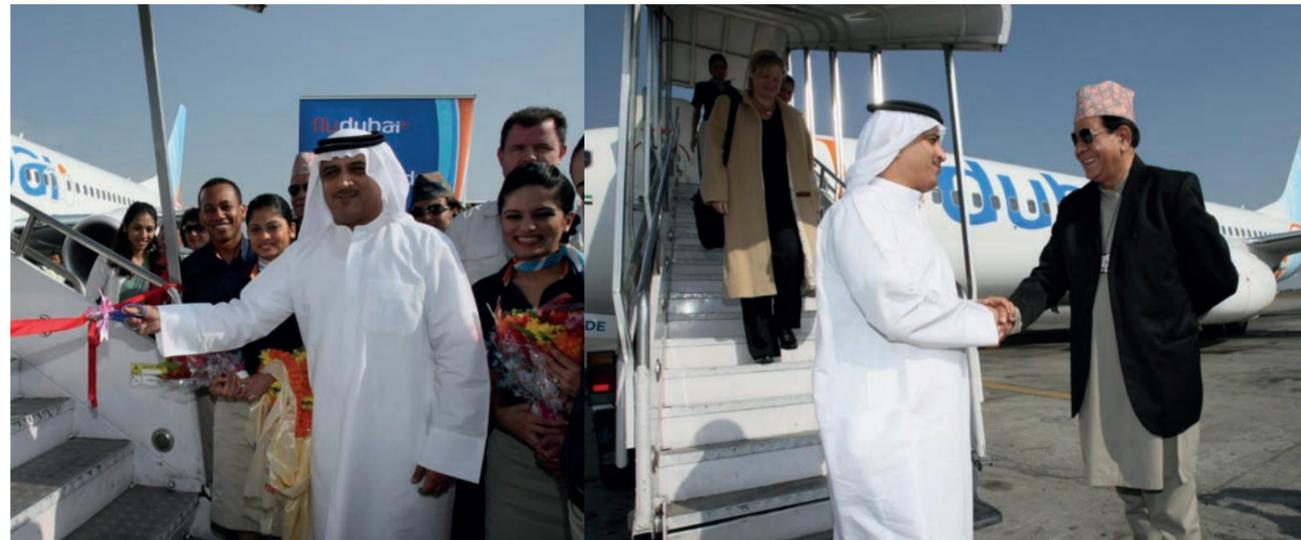
International Connectivity from TIA, Kathmandu

Region	Number of Destinations
South Asia	8
1. Delhi	
2. Kolkata	
3. Mumbai	
4. Varanasi	
5. Bangalore	
6. Colombo	
7. Dhaka	
Middle East	8
9. Doha	
10. Dubai	
11. Abu-Dhabi	
12. Dammam	
13. Kuwait	
14. Riyadh	
15. Sharjah	
16. Muscat	
South-East Asia	4
17. Singapore	
18. Bangkok	
19. Don Mueang	
20. Kuala-Lumpur	
East Asia	12
21. Hong Kong	
22. Beijing	
23. Xian	
24. Shanghai	
25. Guangzhou	
26. Chengdu	
27. Kunming	
28. Chongqing	
29. Qingdao	
30. Lhasa	
31. Narita	
32. Seoul	
Europe	1
33. Istanbul	



02 September 2013 : Inauguration Turkish Airlines Flight in KTM

Inauguration Flights



15 DEC 2009 : Inauguration Flydubai Flight in KTM – A/C B737



05 FEB 2007 : Inauguration China Southern Flight in KTM – A/C B757



31 OCT 2022 : Inauguration Kuwait Airways Flight in KTM



31 May 2016 : Inauguration Himalaya Airlines Flight from KTM



1987: Arrival of passengers from the first SQ flight to KTM on 16 July 1987



History of Nepal Airlines Aircrafts





नेपाल हवाई विभाग		
फाइल संख्या ६(५,५८)	क्रम संख्या	
रजिष्ट्रेशनको प्रमाण-पत्र		
१. राष्ट्रियता र रजिष्ट्रेशन विवरहरू हस्त - वार ए सी	२. निर्माण कर्ता र वायुयान निर्माण कर्ताको दर्जा एकर सिद्धि एमिस्शन लिमिटेड एच एच उड्डन सिरिज २२	३. वायुयानको क्रम संख्या १६६८
४. मालिकको नाम श्री ५ महाराजाधिराज सरकार		
५. मालिकको ठेगाना श्री ५ महाराजाधिराज सराार तारासिटी, काठमाडौं, नेपाल		
६. यो प्रमाणित गरिन्छ कि उपरोक्त उल्लिखित वायुयान ७, डिसेम्बर १९४६ को अन्तरराष्ट्रिय हवाई उडानको कन्भेसन र गैर सैनिक हवाई उडान ऐन २०१५ अन्तर्गतका नियम अन्वयत नेपालको र हदरमा प्रवेश गरिएको छ।		
निकरण गरिएको मिति २५/१०/७३	सहीमात्र - <i>[Signature]</i>	
वायुयान मालिकको ब्यवस्था		



Royal Flights



Aviation Museum, Kathmandu



Karnali Helicopter



TIA Parking Bay



Osprey



Calibration Flight at Surkhet Airport

Aviation Safety





Nabina Karmacharya
Deputy Director General

Aviation Safety and Security Regulation Directorate

Aviation Safety and Security Regulation Directorate is the aviation regulatory domain of Civil Aviation Authority of Nepal.

Under this Directorate, there are five Departments and one Division viz. Aerodrome Safety Standards Department, ANS Safety Standards Department, Flight Safety Standards Department, Air Transport Department, Aviation Security Department and Safety Management Division.

Aerodrome safety and Standards Department (ASSD) performs safety oversight of aerodromes and ground areas especially in the field of civil, electromechanical and rescue and fire-fighting services. The certification of aerodromes also falls under the domain of ASSD.

Air Navigation Services Safety Standards Department (ANSSSD) performs safety oversight of ATS, CNS, PANS-OPS/ MAPS & CHARTS, AIS, MET and SAR areas. ANSSSD also looks after the personnel licensing issues related to the Air Traffic Services and Air Traffic Safety Electronic Personnel.

Flight Safety Standards Department (FSSD) performs the safety oversight of aircraft operators and repair and maintenance organizations in Nepal. Registration of aircraft, Issuance of Air Operator Certificates (AOC) to the airline operators and Certificate of Airworthiness (C of A) to aircrafts registered in Nepal are some of the functions that fall under the domain of FSSD. FSSD also looks after the personnel licensing issues related to the pilots and aircraft maintenance engineers. Moreover, FSSD is responsible for issuance of recreational air operator certificate (RAOC) and the oversight of activities related to RAOC holders.

Air Transport Department is responsible for regulation of air transport services to/ from/ within Nepal. It issues flight permission to all domestic as well as international scheduled,

non-scheduled and chartered flights. It acts as a 'focal point' on ICAO matters ensuring incorporation of adopted SARPs in national legislation and also carries out functions related to International Affairs. This Department is also responsible for the management of Technical Information Unit.

Aviation Security Department is responsible for ensuring safety of passengers, crew, ground personnel and the general public in all matters related to safeguarding against acts of unlawful interference with civil aviation in Nepal by enforcing regulations, practices and procedures, the necessary safeguards against acts of unlawful interference taking into account the safety, regularity and efficiency of flights.

Safety Management Division is the focal point for implementation of State Safety Programme (SSP) in Nepal.

Besides, through the Directorate, several of the international obligations of the State in aviation sector are being fulfilled. Being the signatory of Chicago Convention, Nepal is in compliance with all ICAO requirements. The safety oversight capability of CAAN, as being monitored by ICAO, has continuously improved since the initial ICAO Universal Safety Oversight Audit Programme (USOAP) 2009 till date. With the score of 70.1% in effective implementation of ICAO SARPs as achieved in the USOAP 2022, the Directorate is committed to enhance the safety oversight capabilities and continue the growth in this regard.

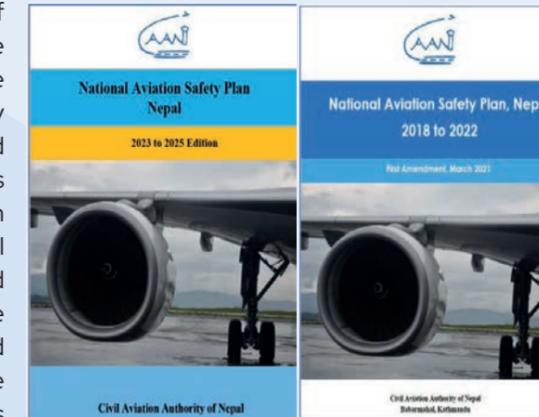
National Aviation Safety Plan, Nepal

Nepal is committed to enhancing aviation safety and to the resourcing of supporting activities. The purpose of National Aviation Safety Plan (NASP), Nepal is to continually reduce fatalities, and the risk of fatalities, through the development and implementation of a national aviation safety strategy. A safe aviation system contributes to the economic development of Nepal and its industries. The NASP promotes the effective implementation of Nepal's safety oversight system, a risk-based approach to managing safety, as well as a coordinated approach to collaboration between Nepal and other States, regions, and industry. All stakeholders are encouraged to support and implement the NASP as the strategy for the continuous improvement of aviation safety.

Nepal developed its first NASP (2018-2022) presenting the safety strategy for enhancing aviation safety for a period of 5 years comprising of Nepal's strategic approach to managing aviation safety, the national operational safety risks identified for the 2018 to 2022, states safety issues and a description

of how the implementation of the safety enhancement initiatives (SEIs) listed in the NASP are going to be monitored.

NASP (2023-2025) was issued in January 2023. NASPs, aligned with the ICAO Global Aviation Safety Plan (GASP, Doc 10004) and the Asia Pacific Regional Aviation Safety Plans (AP RASPs), are taken as exemplary model of references by other states.

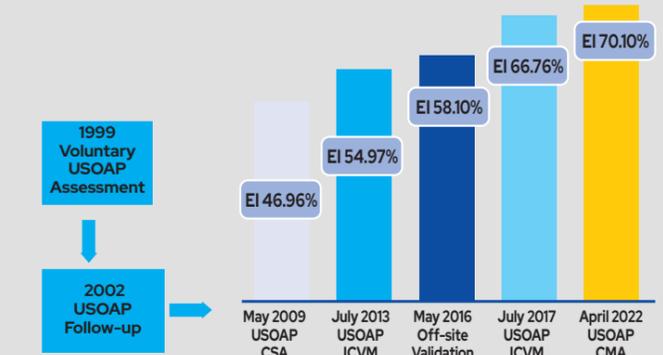


- Goal 1** • Achieve a continuous reduction of operational safety risks
- Goal 2** • Strengthen safety oversight capabilities of Nepal
- Goal 3** • Implement the State Safety Programme (SSP)
- Goal 4** • Increase collaboration at the regional level
- Goal 5** • Expand the use of industry programmes
- Goal 6** • Ensure the appropriate infrastructure is available to support safe operations

State's Safety Oversight Capability

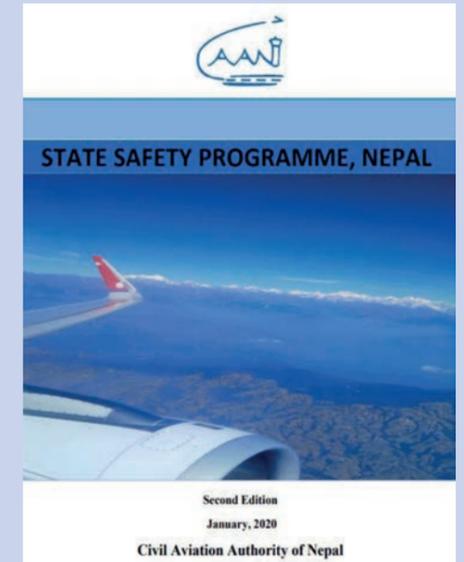
Nepal has made a significant progress in its oversight capability. The latest ICAO USOAP audit of Nepal was conducted from 13 to 25 April 2022 which overviewed the State's Safety Oversight Capability including 8 Areas and 8 Critical Elements.

In this audit Nepal has achieved the Effective Implementation Rate of 70.10% which is above the ICAO Target, Global average rate and Asia Pacific average rate.



State Safety Programme, Nepal

Civil Aviation Authority of Nepal (CAAN) promulgated State Safety Programme (SSP) Nepal in September 2011 under the power conferred by Rule 82 of CAAN, Civil Aviation Regulations, 2058 (2002), which was later amended in 2013 as ICAO promulgated Annex 19. Its second edition was published in January 2020. Purpose of this document is to communicate the state's aim on safety improvement and activities on civil aviation to all stakeholders focusing on roles and responsibilities, as well as actions taken by CAAN as the responsible organization for the State Safety Management.



It provides an overview of civil aviation safety programmes to the personnel involved in safety regulations as well as to all stakeholders with a responsibility of SSP and SMS implementation aiming to achieve an Acceptable Level of Safety Performance (ALoSP) in civil aviation.

High Level Safety Coordination Committee (HLSCC)

SSP Implementation Team (SSPIT)

State Safety Action Group (SSAG)

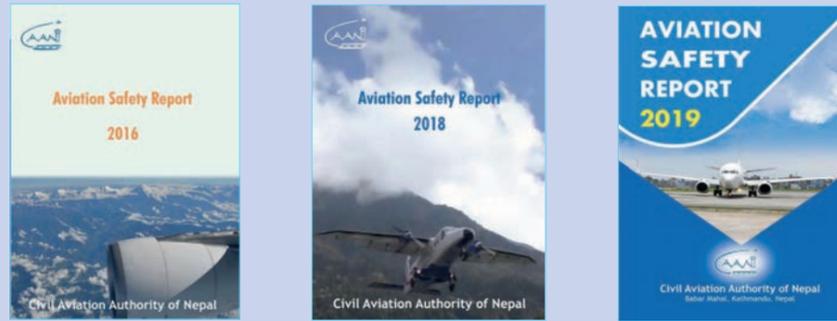
National Aviation Safety Teams (NAST-Aeroplanes, NAST-Helicopters, NAST-Aerodrome, NAST-ANS)

HLSCC, chaired by DG CAAN, is the highest level of committee responsible for implementation and maintenance of SSP in Nepal. SSPIT is a middle level and SSAG is an operational level committee to work on it. NASTs are regulator-service providers combined committees to help in implementing effective SMS and SSP in Nepal.

Nepal is in SSP implementation Level 3 (92.9% completed) well satisfying the target of State agreed with ICAO which is level 2.



Aviation Safety Reports



Safety is the fundamental and foremost prioritized domain of Civil Aviation Authority of Nepal. CAAN is publishing the Aviation Safety Report annually as an endeavor to promote safety through sharing of state safety information. It also reflects the level of CAAN's priority on safety promotion and enhancement. Safety Report, 2023 is the seventh edition of the Aviation Safety Report that started being published from 2016. The reports provide summary on safety activities, initiatives and updates on safety indicators, reactive and proactive safety information, safety promotional activities and the progress on implementation of Nepal's Aviation Safety Plan (NASP). Reports are based on Safety data (mandatory and voluntary) collected by state and operators, ICAO USOAP Audit Reports, and Accident Investigation Reports by MoCTCA, which also depicts Airline Operators' SMS implementation Status, Nepal's status in USOAP Audits and implementation status of State Safety Programme.



Resolution of Significant Safety Concern - 2017

ICAO raised a significant safety concern (SSC) during the USOAP ICVM 2013 in the certification process of air operator certificate in Nepal. Nepal's utmost effort on implementing the necessary corrective actions resulted its resolution on 2017.



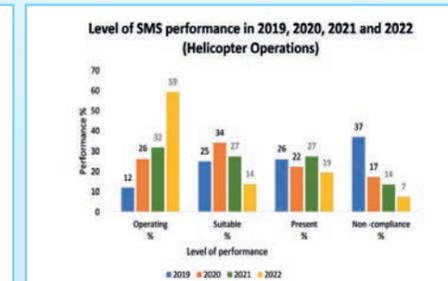
ICAO Presidential Award - 2018

In June 2018, ICAO Council President awarded Nepal with Council President Certificate in recognition of Nepal's achievement in resolving its safety oversight deficiencies and significantly improving its effective implementation of ICAO safety standards and policies.



Progressive SMS Implementation status of Airline Operators

CAAN is continuously evaluating the Safety Management System implementation status of Airlines operators of Nepal. The SMS evaluation tool (based on ICAO SMS Framework and EASA Management System requirements) is used to evaluate the maturity levels of various markers of SMS. Significant improvement in SMS status of Airlines Operators have been noted since last five years.



Safety Promotion

Different departments under ASSRD and Safety Management Division are actively involved in Safety Promotional Activities throughout the nation to support safety culture communication and safety lesson dissemination enabling the continuous improvement process. Nepal is also collaborating with COSCAP-SA and EU (through SARI and EU-SA- APP) for the improvement of aviation safety in Nepal. Under the collaboration, many safety trainings, workshops, seminars, and other knowledge sharing activities are being undertaken for long period of time.



Make Risk Management Part of Your Safety Management System

*Match experience and
equipment capabilities with
the value of the mission!*



Minimizing and avoiding losses arising from accidents is an on-going process & everyone's responsibility. The proper implementation of a Safety Management System educates all personnel to identify the risks and hazards of daily operations, allowing each individual to manage tasks safely & efficiently.

Aviation Security



Aviation Security

Aviation Security is a measure that ensures the protection and safeguarding of passengers, flight crew, ground staff, the general public and civil aviation facilities against acts of unlawful interference perpetrated on the ground and in-flight.

Being a signatory to the Chicago Convention, Nepal is obliged to implement the Standards and Recommended Practices adopted by ICAO and signed Tokyo Convention 1963 (Convention on the offences and certain other acts committed on board aircraft), Hauge convention 1970 (Convention for suppression of unlawful seizure of aircraft), Montreal Convention 1971 (Convention for the suppression of unlawful Acts against the safety of civil aviation).

Functions and Responsibility:

1. Review the National Civil Aviation Security Program as well as Airport Emergency plan and SOP's for the Aviation Security of Nepal.
2. Ensure the coordination of international requirements of AVSEC with the concern security entities.
3. Ensure the compliance of NCASP from the Aviation Security Quality Control Activities.
4. Ensure all the requirements and standards are met by accepting the Operator's Security Program.
5. Conduct Audit, Test, Survey, Investigation of AVSEC entities.
6. Provide necessary guidelines to the entities about the AVSEC.
7. Coordination and communication with various stake holders/ organization for AVSEC matter.

1. National Document Required by ICAO:

- a) National Civil Aviation Security Programme, (NCASP)
First Edition: 02/07/1995 (2052 BS)

Seventh Edition: 23/05/2023 (2080 BS)

- b) National Civil Aviation Security Quality Control Programme, (NCAQCP)
 - c) National Civil Aviation Security Training Programme, (NCASTP)
2. **Universal Security Audit of Aviation Security in Nepal (USAP) by ICAO**
 - a) USAP Audit 2006 AD- First Cycle
 - b) USAP Audit 2010 AD- Second Cycle
 - c) USAP Audit 2019 AD- Continues Monitoring Approach (CMA)

3. ICAO Convention rectified by Nepal

- (a) Chicago Convention 1944
- (b) Tokyo Convention 1963
- (b) Hague Convention 1970
- (c) Montreal Convention 1971

4. National Civil Aviation Security Committee Meetings

- a) First Meeting on 2046/07/10 BS
- b) Thirty seventh meetings on 2080/02/09 BS

5. Commencements of modern Security System: 2030/02/28 BS

6. Security Equipment used in Nepal

- a) Conventional X-Ray Machine (Hand/ Hold Baggage)
- b) Walk Through Metal Detector (WTMD)
- c) Hand Held Metal Detector (WTMD)
- d) Body Scanner
- e) Liquid Checker
- f) Multimode Threat Detector (MMTD)
- g) Dog Sniffing (K9)
- h) CCTV
- i) Vehicle Mirror /Camera
- j) Explosive Trace Detection (ETD)



18th Steering committee meeting of CASP-AP, 2023



Cargo X-Ray Machine

Corporate

Corporate Directorate



Jagannath Niroula
Deputy Director General

As per the provision of Civil Aviation Authority of Nepal Act 2053, CAAN has adopted The business principles adopted by CAAN for its sustainability and the corporate management of the organization is being implemented by the Corporate Directorate. It is responsible for the mobilization and utilization of Physical Assets and Financial resources have been mobilized and utilized for the autonomous operation of CAAN. Under the principles guided by Financial Regulation, Airport Service Charge Regulation and other approved prevailing Regulations, CAAN Corporate Management is in the process of the optimum utilization of its resources for the overall development of its regulatory and ANS service provisions and extend bilateral exchanges between concerned National and International Organizations and stakeholders. As a part of Corporate Management, necessary information and data are being expedited to the concerned ministries, agencies and media to the public to fulfil the right of information. A spokesman and two Information Personnel have been appointed for the purpose.

The two Departments under this Directorate are Corporate Planning and Monitoring Department and Human Resource Development Department.

Corporate Planning and Monitoring Department is responsible for the preparation of annual budget, analyzing tariff rates at national, regional and international level, preparing annual and periodical plans and its monitoring and evaluation, regulating the investment policy of large, medium and small plan and projects implemented under CAAN with foreign or government loan grant, share investment and CAAN's investment.

Human Resource Development Department is responsible for the implementation of Human Resource Directive issued by CAAN, identification of CAAN's human resource requirement, ensuring the quality, standards and regularity of CAAN's services, Identification of domestic and international training, study, workshop, seminars » Preparing annual programmes as well as human resource development plan.

The Directorate is also focused on the generation of non-aeronautical revenue and aims to increase its non-aeronautical revenue by more than 50 % by next decade.

Aeronautical and non-aeronautical income

Income Rs. (in crore)

Fiscal Year	Aeronautical income		Non-Aeronautical income		Total Amount
	Income Rs	Percent	Income Rs	Percent	
2074/075	401.04	63.10	234.48	36.90	635.51
2075/076	448.32	57.98	324.86	42.02	773.17
2076/077	337.33	59.32	231.30	40.68	568.64
2077/078	162.00	25.76	466.80	74.24	628.81
2078/079	468.54	60.77	302.44	39.23	770.98
2079/080	1,042.63	77.83	297.03	22.17	1,339.66
2080/081 (Projected)	1,270.60	80.00	317.65	20.00	1,588.25



CAAN Expenditure Table

In crore

Fiscal Year	Proposed			Actual					
	Capital cost	Operating cost	Total	Capital cost	Percent	Operating cost	Percent	Total	Percent
2074/075	3,265.14	353.15	3,618.28	1679.98	51.45	234.55	66.42	1,914.53	52.91
2075/076	3,387.52	386.88	3,774.41	2433.22	71.84	360.61	93.21	2,794.25	74.03
2076/077	3,404.37	418.84	3,823.21	1523.22	44.74	319.87	76.37	1,843.09	48.21
2077/078	3,064.48	356.61	3,421.08	1136.38	37.08	275.92	77.37	1,412.30	41.28
2078/079	3,203.55	410.84	3,614.39	1188.05	37.09	317.17	77.20	1,505.22	41.65
2079/080	2,682.41	655.25	3,337.66	813.32	30.32	384.34	58.66	1,197.66	35.88
2080/081	1,903.88	699.72	2,603.61	-	-	-	-	-	-



CAAN Head Office, Babarmahal

Civil Aviation Academy

Civil Aviation Academy (CAA)



Teknath Sitoula
Chief, Civil Aviation Academy
Sanothimi, Bhaktapur

Evolution of Professional Human Resources in Civil Aviation

Civil Aviation Academy (CAA), previously known as Civil Aviation Training Center (CATC), is a public training institution operated by Civil Aviation Authority of Nepal (CAAN). It came into being in 1974 under the reinforcement program of UNDP/ICAO Project Nep/74/004. Until 1974, virtually all technical manpower with related expertise required by the then Department of Civil Aviation (DCA) were trained abroad under Indian Govt. Technical cooperation Mission and USAID's Third Country Participation Program. CATC began its operation in 1976 under the joint collaboration of ITU/TU/ICAO UNDP and the then HMG of Nepal

CATC was renamed as CAA simultaneously with the transformation of DCA into an autonomous CAAN on 31 December 1998. CAA was relocated to present place (i.e. Sanothimi, Bhaktapur) in 2015 after its training infrastructure in Sinamagal was badly damaged by Earthquake. The current location at Sanothimi, provides an ideal place for teaching and learning.

The CAA is functioning as the sole national institute devoted for the production of skilled aviation human capital required by CAAN in various disciplines such as Air Traffic Services (ATS), Aerodrome Rescue and Fire Fighting (ARFF), Aviation Security (AVSEC), Communication Navigation and Surveillance (CNS), Instructional Development, Safety Management, Flight Dispatch, Administration and Management, Airside Operation and Safety and other courses required to operate and maintain airport/air navigation system and regulatory audit/inspection/ surveillance job functions, as well as on-demand courses for Aviation Industry.

There are 5 dedicated faculties and 2 divisions managed by experienced Subject Matter Expert (SME) instructors and course managers for the delivery, management and supervision of 90 different training courses. Over the span of last 25 years (from Fiscal Year 097/98 to 2022/23), as per the available data, CAA has trained more than 7000 people. By virtue of being the sole national aviation training institute having designated as Approved Training Organization, CAA has wider responsibilities to meet the ever-increasing need for technical human resources in dynamic sector like aviation.

Over the years, CAA has emerged as robust training institute with fully equipped smart classrooms, various High-tech Technical labs, modern State of The Art Air Traffic Control (ATC) Simulators, Computer Based X-ray Screening lab, X-ray Machine, Training Aids, Reproduction Unit, Team of Engineers, required Logistics and Supporting Team to conduct both theory and



practical Classes and to conduct live demonstrations.

CAA has been a member of ICAO Train Air Plus Program (TPP) since 2012 AD. TPP is a global mission established and managed by ICAO in order to improve the safety and efficiency of air transport through the establishment and maintenance of high standards of training and competency for aviation personnel on a world-wide basis and in a cost-effective manner. This has expanded scope and image of CAA to the outside world and opened the avenues of new opportunities. CAA has prepared one full-fledged training syllabus following TPP course development methodology technically known as Standard Training Package (STP) as part of this program. It has also enabled CAA to attract trainee students from abroad. In the year 2023, till November altogether 39 trainees from Department of Air Transport, Paro, Bhutan successfully completed 4 different courses from CAA

and 4 more trainings are in pipe line in the coming year.

Aviation training is a dynamic component which requires a fast adaptation to international standards, adoption of sophisticated technology, timely application of knowledge etc.

Government of Nepal, in its National Civil Aviation Policy 2006, has envisioned CAA with strengthened institutional capacity through affiliation with Universities and ICAO Train Air Plus Program (TPP). Having collaboration with ICAO, Civil Aviation Authority of Nepal, Government of Nepal and air transport industry, CAA is geared towards creating a new pathway to cope with the mounting challenges and harness the emerging opportunities in the entire civil aviation sector. CAA commits to flourish as an internationally recognized academy of excellence at national and South Asian level.



CATC during late 70s



Trainair Plus Full Member

International Relations & Awards



DGCA Conferences Held in Nepal

- 14th DGCA Conference – 1978
- 34th DGCA Conference – 1998
- 56th DGCA Conference – 2019

Professional Affiliation with International Organizations



Then Rt. Honourable Prime minister Inaugurating International Federation of ATC Association (IFATCA) world Conference 12 -16 April, 2012, Kathmandu Nepal



IFATCA Asia Pacific General Assembly, 1-3, December 2004, Kathmandu



The first publication of Nepal Air Traffic Controller's Association (NATCA), 1991

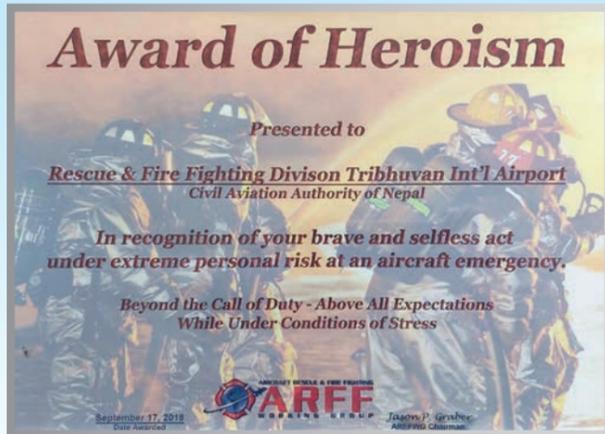


21 to 23 November - 36th IFATCA Asia Pacific Regional Meeting 2019 organized in Kathmandu, Nepal by Nepal Air Traffic Controllers' Association

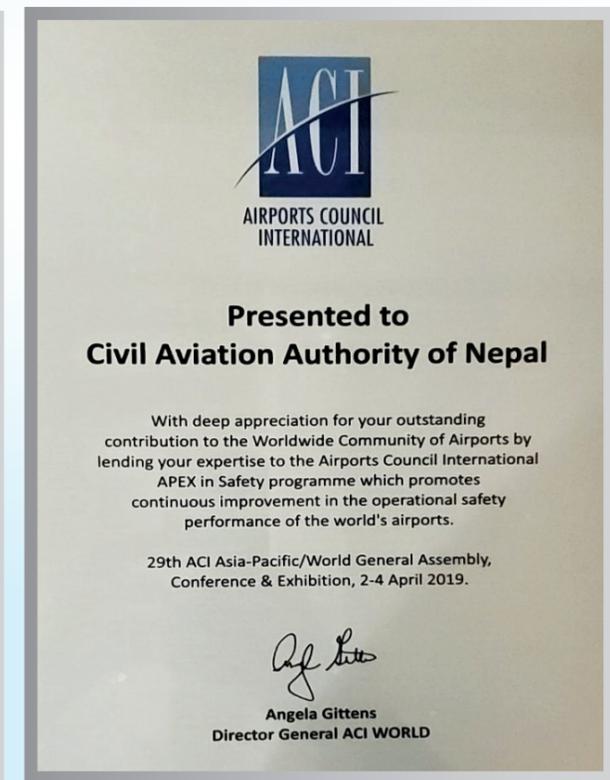


NRFFA and ARFF working group ARFF International Conference and Exhibition 2017, Kathmandu

Certificate of Appreciation



TIA's Affiliation with Airport Council International (ACI)



**Tribhuvan International Airport
Yearly Movement Data (1991, 1995-2023)**

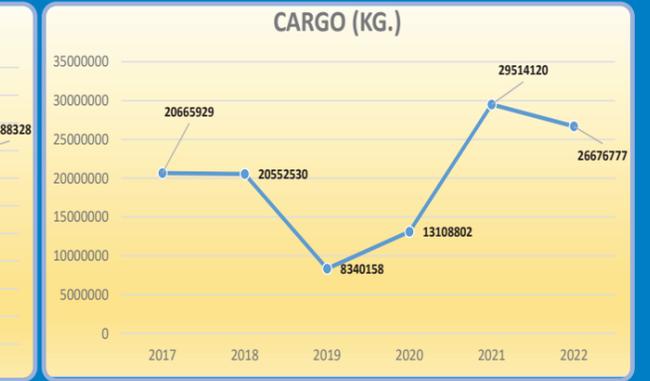
DESCRIPTION		AIRCRAFT MOVEMENT			PASSENGER MOVEMENT			FREIGHT (KGS)			MAIL (KGS)		
		DEP	ARR	TOTAL	OUT	IN	TOTAL	OUT	IN	TOTAL	OUT	IN	TOTAL
1991	INT	-	-	7474	-	-	780933	-	-	14269000	-	-	211700
	DOM	-	-	11811	-	-	215957	-	-	326000	-	-	-
	TOTAL	-	-	19285	-	-	996890	-	-	14595000	-	-	211700
1995	INT	3752	3780	7532	458450	438731	897181	7084848	5785804	12870652	95712	202806	298518
	DOM	15666	15643	31309	257439	255296	512735	1127400	239988	1367388	23429	7936	31365
	TOTAL	19418	19423	38841	715889	694027	1409916	8212248	6025792	14238040	119141	210742	329883
1996	INT	3839	3841	7680	490765	467503	958268	7663758	7236070	14899828	85088	174602	259690
	DOM	16932	16920	33852	284572	292280	576852	937784	61655	999439	14721	5099	19820
	TOTAL	20771	20761	41532	775337	759783	1535120	8601542	7297725	15899267	99809	179701	279510
1997	INT	4004	4005	8009	517346	480248	997594	7489635	6853370	14343005	141015	253795	394810
	DOM	14025	14020	28045	260892	262338	523230	476539	63242	539781	11839	3309	15148
	TOTAL	18029	18025	36054	778238	742586	1520824	7966174	6916612	14882786	152854	257104	409958
1998	INT	4128	4133	8261	537702	506300	1044002	7895634	5967325	13862959	106820	168150	274970
	DOM	18566	18485	37051	331318	338758	670076	943653	69028	1012681	7692	1697	9389
	TOTAL	22694	22618	45312	869020	845058	1714078	8839287	6036353	14875640	114512	169847	284359
1999	INT	4210	4216	8426	563365	536966	1100331	8752529	6299554	15052083	115533	207173	322706
	DOM	29099	29045	58144	451276	442052	893328	525050	97391	622441	6071	4043	10114
	TOTAL	33309	33261	66570	1014641	979018	1993659	9277579	6396945	15674524	121604	211216	332820
2000	INT	4052	4053	8105	550684	510659	1061343	10454700	6546572	17001272	144608	228127	372735
	DOM	28007	27991	55998	426746	426260	853006	2288520	191618	2480138	10678	3069	13747
	TOTAL	32059	32044	64103	977430	936919	1914349	12743220	6738190	19481410	155286	231196	386482
2001	INT	3997	3997	7994	528938	449010	977948	8385876	5179600	13565476	142197	235347	377544
	DOM	27579	27586	55165	435822	435996	871818	1746795	165306	1912101	9771	2497	12268
	TOTAL	31576	31583	63159	964760	885006	1849766	10132671	5344906	15477577	151968	237844	389812
2002	INT	3443	3441	6884	471004	380914	851918	8011687	4673793	12685480	149801	266977	416778
	DOM	23972	23969	47941	377152	371239	748391	2557515	155787	2713302	7927	2214	10141
	TOTAL	27415	27410	54825	848156	752153	1600309	10569202	4829580	15398782	157728	269191	426919
2003	INT	3754	3754	7508	533240	466861	1000101	10199800	5385321	15585121	149109	270181	419290
	DOM	26570	26570	53140	386544	361437	747981	2942298	179514	3121812	11313	2580	13893
	TOTAL	30324	30324	60648	919784	828298	1748082	13142098	5564835	18706933	160422	272761	433183

DESCRIPTION		AIRCRAFT MOVEMENT			PASSENGER MOVEMENT			FREIGHT (KGS)			MAIL (KGS)		
		DEP	ARR	TOTAL	OUT	IN	TOTAL	OUT	IN	TOTAL	OUT	IN	TOTAL
2004	INT	4534	4528	9062	603461	537199	1140660	7066898	5734758	12801656	185563	177225	362788
	DOM	33364	33107	66471	420748	455442	876190	1790197	526871	2317068	425	4394	4819
	TOTAL	37898	37635	75533	1024209	992641	2016850	8857095	6261629	15118724	185988	181619	367607
2005	INT	5840	5835	11675	682317	569645	1251962	7614428	5536693	13151121	124817	346763	471580
	DOM	34342	34362	68704	584678	526245	1110923	2638007	336251	2974258	4276	3132	7408
	TOTAL	40182	40197	80379	1266995	1095890	2362885	10252435	5872944	16125379	129093	349895	478988
2006	INT	5530	5527	11057	751565	631476	1383041	8012112	5098707	13110819	119432	259973	379405
	DOM	30651	30640	61291	456450	426267	882717	3081483	221614	3303097	4152	1630	5782
	TOTAL	36181	36167	72348	1208015	1057743	2265758	11093595	5320321	16413916	123584	261603	385187
2007	INT	5950	5949	11899	874907	752146	1627053	8111833	5772033	13883866	118559	129788	248347
	DOM	32730	32713	65443	472624	443805	916429	3573551	350372	3923923	334	2135	2469
	TOTAL	38680	38662	77342	1347531	1195951	2543482	11685384	6122405	17807789	118893	131923	250816
2008	INT	7136	7140	14276	990539	840091	1830630	7568147	6317999	13886146	115184	148496	263680
	DOM	34655	34631	69286	533129	503457	1036586	4185271	618262	4803533	325	562	887
	TOTAL	41791	41771	83562	1523668	1343548	2867216	11753418	6936261	18689679	115509	149058	264567
2009	INT	7846	7855	15701	1042554	984593	2027147	7922187	7426850	15349037	138662	262246	400908
	DOM	38112	38079	76191	706325	671543	1377868	3799561	584914	4384475	0	2792	2792
	TOTAL	45958	45934	91892	1748879	1656136	3405015	11721748	8011764	19733512	138662	265038	403700
2010	INT	9707	9710	19417	1288628	1147930	2436558	6922332	7099925	14022257	107933.2	343220.1	451153.3
	DOM	39963	39937	79900	780276	774425	1554701	3077210	615882	3693092	0	700	700
	TOTAL	49670	49647	99317	2068904	1922355	3991259	9999542	7715807	17715349	107933.2	343920.1	451853.3
2011	INT	11394	11398	22792	1407512	1292515	2700027	6249393.1	7236904.8	13486297.9	73846.7	126113.6	199960.3
	DOM	39634	39626	79260	786853	796992	1583845	3698234	701164	4399398	0	391	391
	TOTAL	51028	51024	102052	2194365	2089507	4283872	9947627.1	7938068.8	17885695.9	73846.7	126504.6	200351.3
2012	INT	11659	11661	23320	1546292	1378825	2925117	7799552	6430862.8	14230414.8	90615.3	147309	237924.3
	DOM	35444	35433	70877	788365	786694	1575059	2828828	586543	3415371	0	92	92
	TOTAL	47103	47094	94197	2334657	2165519	4500176	10628380	7017405.8	17645785.8	90615.3	147401	238016.3
2013	INT	11807	11812	23619	1647235	1493067	3140302	10056350	7442433	17498786	106800	175782	282582
	DOM	34544	34532	69076	769100	773504	1542604	3073045	598925	3671970	0	288	288
	TOTAL	46351	46344	92695	2416335	2266571	4682906	13129395	8041358	21170756	106800	176070	282870

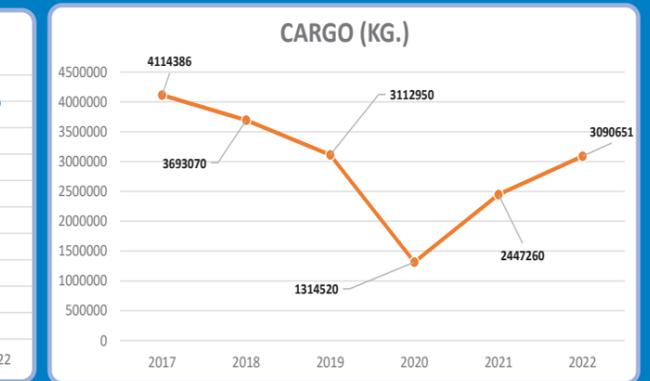
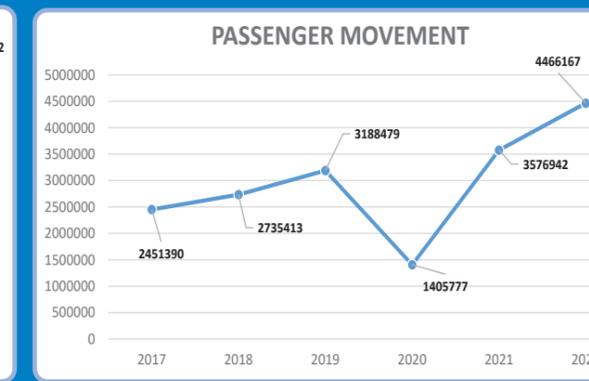
DESCRIPTION		AIRCRAFT MOVEMENT			PASSENGER MOVEMENT			FREIGHT (KGS)			MAIL (KGS)		
		DEP	ARR	TOTAL	OUT	IN	TOTAL	OUT	IN	TOTAL	OUT	IN	TOTAL
2014	INT	13605	13603	27208	1889448	1622199	3511647	11334770	8491770	19826540	91880	244550	336430
	DOM	34270	34266	68536	728857	721701	1450558	3561201	678829	4240030	0	111	111
	TOTAL	47875	47869	95744	2618305	2343900	4962205	14895971	9170599	24066570	91880	244661	336541
2015	INT	13281	13282	26563	1674664	1542498	3217162	9901740	14610990	24512730	96080	152110	248190
	DOM	32944	32921	65865	683130	680918	1364048	3704674	670272	4374946	0	0	0
	TOTAL	46225	46203	92428	2357794	2223416	4581210	13606414	15281262	28887676	96080	152110	248190
2016	INT	13560	13558	27118	1823598	1687144	3510742	6798060	13550880	20348940	121790	145520	267310
	DOM	36938	36938	73876	880895	876701	1757596	3412871	538450	3951321	0	0	0
	TOTAL	50498	50496	100994	2704493	2563845	5268338	10210931	14089330	24300261	121790	145520	267310
2017	INT	16680	16682	33362	2083150	1804695	3887845	6043950	14621920	20665870	111080	122810	233890
	DOM	46558	46549	93107	1249857	1201533	2451390	3581062	533324	4114386	0	0	0
	TOTAL	63238	63231	126469	3333007	3006228	6339235	9625012	15155244	24780256	111080	122810	233890
2018	INT	17629	17628	35257	2168615	2174545	4343160	5579136	14973808	20552944	142890	122960	265850
	DOM	47793	47787	95580	1472058	1375694	2847752	3127407	565663	3693070	0	0	0
	TOTAL	65422	65415	130837	3640673	3550239	7190912	8706543	15539471	24246014	142890	122960	265850
2019	INT	16217	16222	32439	2245137	1893345	4138482	4450602	3889556	8340158	126128	73890	200018
	DOM	45911	45908	91819	1651230	1537319	3188549	2560526	552451	3112977	8	0	8
	TOTAL	62128	62130	124258	3896367	3430664	7327031	7011128	4442007	11453135	126136	73890	200026
2020	INT	5130	5116	10246	567173	537986	1105159	7209518	7062231	14271749	24597	14445	39042
	DOM	19309	19301	38610	751662	705877	1457539	1071630	279411	1351041	2	0	2
	TOTAL	24439	24417	48856	1318835	1243863	2562698	8281148	7341642	15622790	24599	14445	39044
2021	INT	5878	5882	11760	748327	708602	1456929	13790925	15723195	29514120	1810	12955	14765
	DOM	40587	40585	81172	1797403	1779539	3576942	1922135	525125	2447260	23	10	33
	TOTAL	46465	46467	92932	2545730	2488141	5033871	15713060	16248320	31961380	1833	12965	14798
2022	INT	12154	12158	24312	1931517	1556811	3488328	13472012	13204765	26676777	15177	16351	31528
	DOM	54107	54095	108202	2255553	2210614	4466167	2307413	783238	3090651	76	7	83
	TOTAL	66261	66253	132514	4187070	3767425	7954495	15779425	13988003	29767428	15253	16358	31611
2023 (Jan.-Oct.)	INT	12837	12837	25674	1958687	1720918	3679605	9690212	9608405	19298617	3155	35732	38887
	DOM	39344	39319	78663	1676275	1668027	3344302	1934533	752718	2687251	0	74	74
	TOTAL	52181	52156	104337	3634962	3388945	7023907	11624745	10361123	21985868	3155	35806	38961

Flight Movement Data 2017-22

TIA International



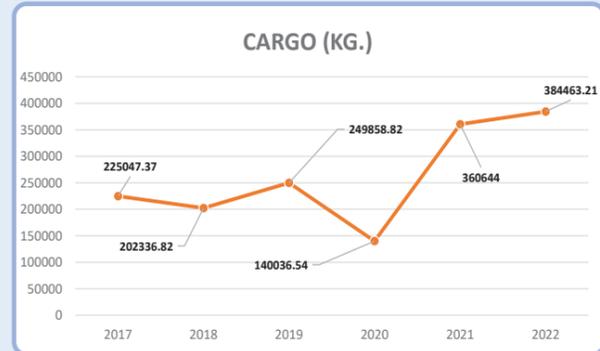
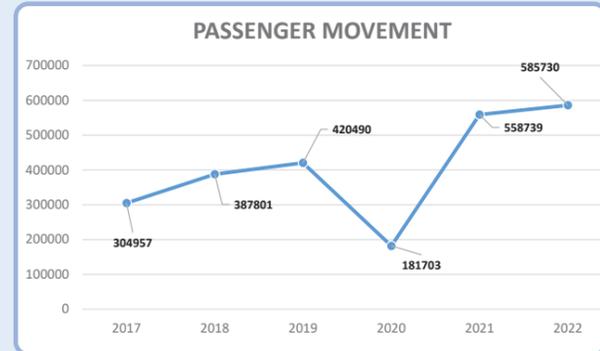
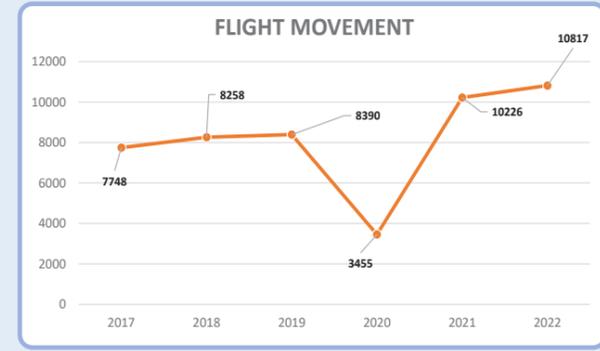
TIA Domestic



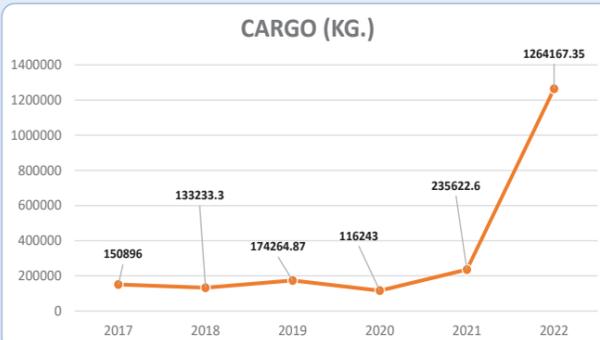
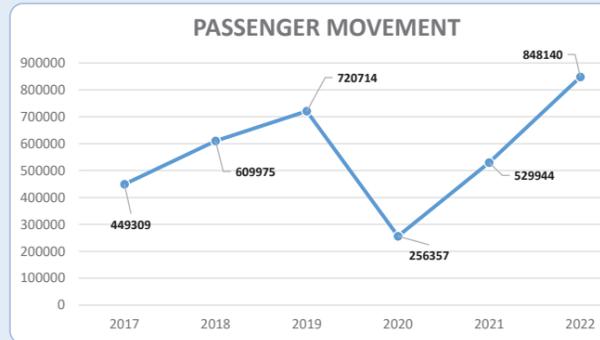
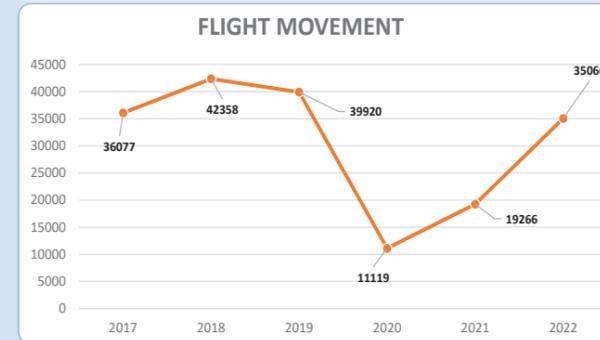
GBIA

Year	Arr.	Dep.	Total	Pax In	Pax Out	Totals	Cargo In	Cargo Out	Total
2022	124	124	248	14522	13958	28480	0	1356000	1356000

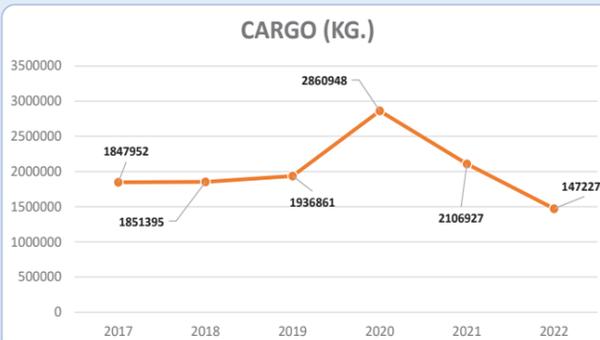
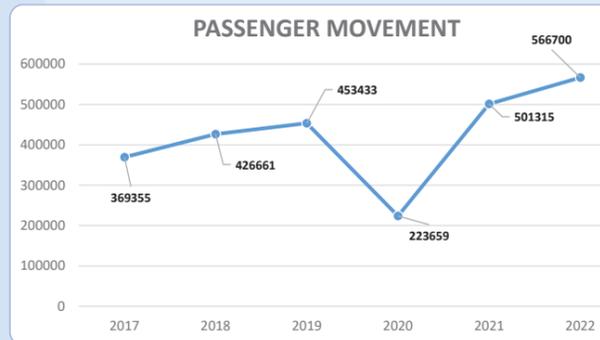
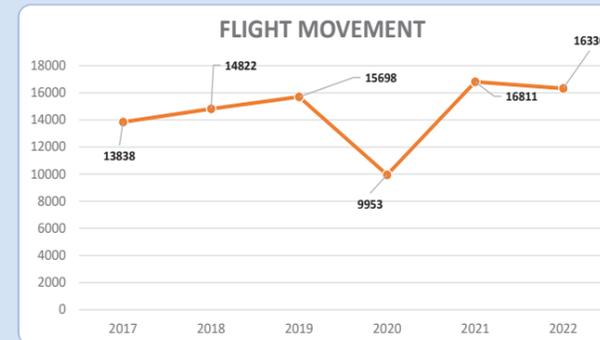
GBIA Domestic



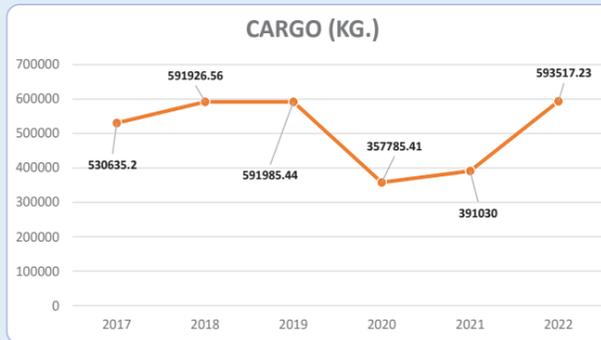
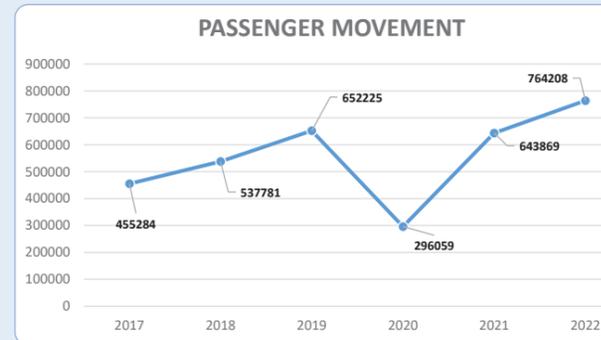
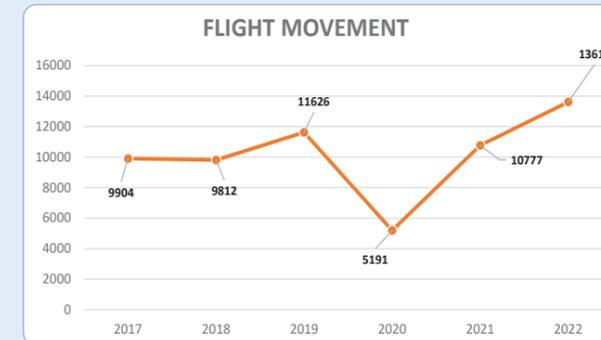
Pokhara



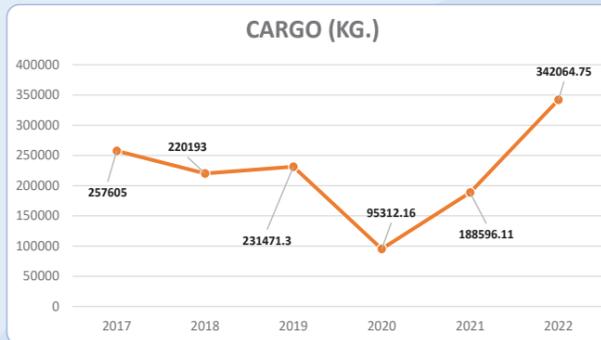
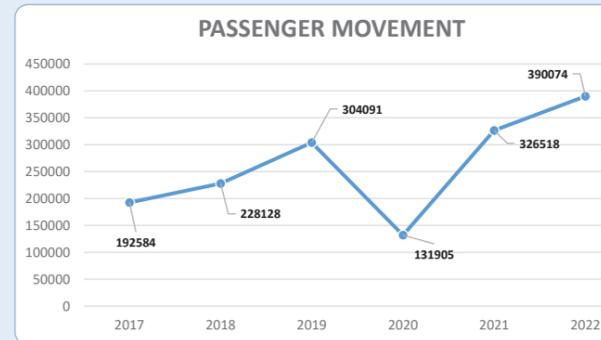
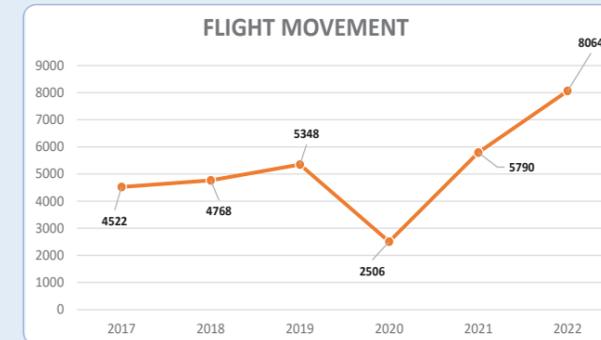
Nepalgunj



Biratnagar



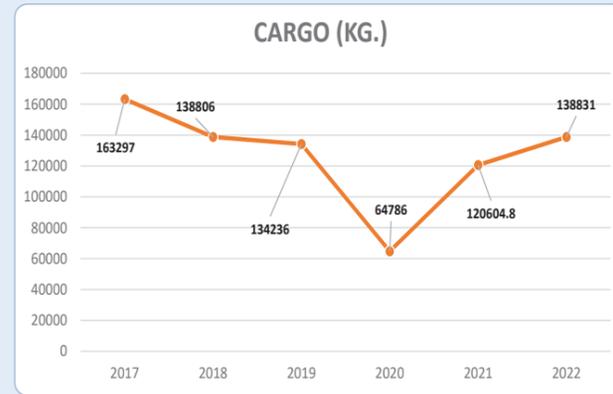
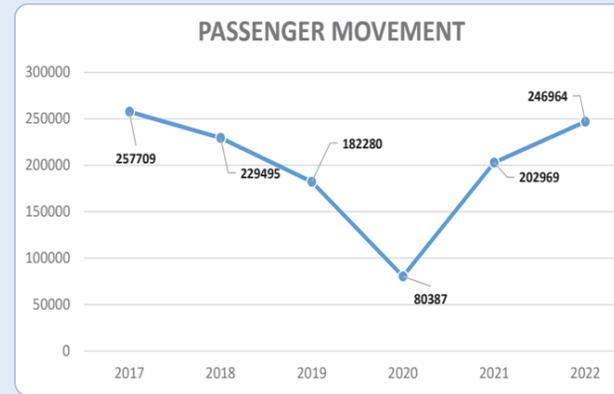
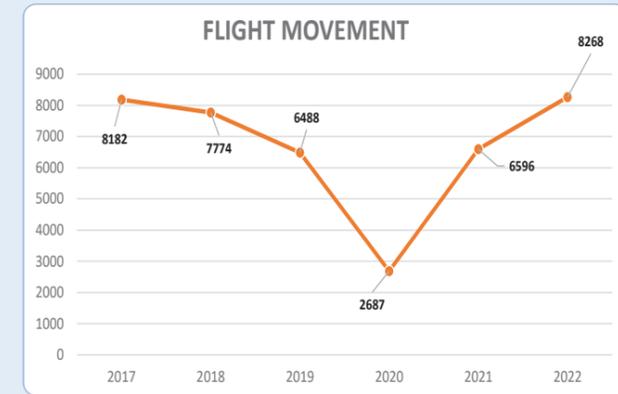
Chandragadhi



Lukla

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	13685	13607	27292	71026	75823	146849	2128147	62549	2190696
2018	15825	15811	31636	61836	63093	124929	1480130	70054	1550184
2019	9844	9844	19688	60748	68760	129508	2204094	68861	2272955
2020	2635	2635	5270	9540	11769	21309	1294432	28377	1322809
2021	12867	12851	25718	177447	51520	228967	3270671	349122	3619793
2022	26496	26513	53009	81147	114332	195479	4178552	2402185	6580737

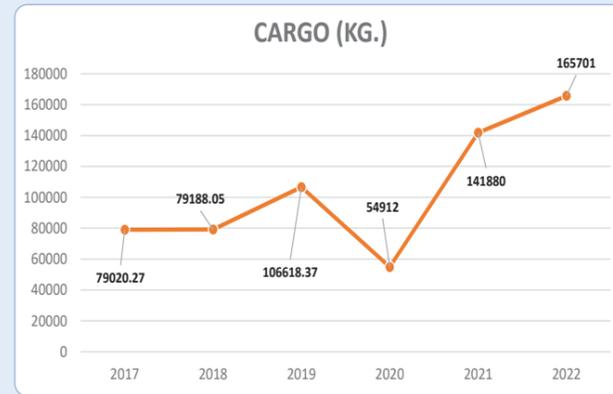
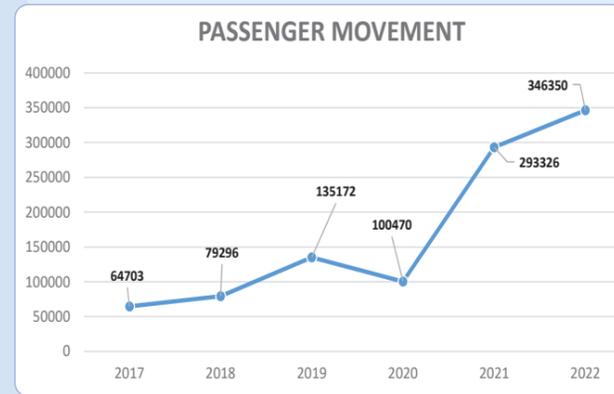
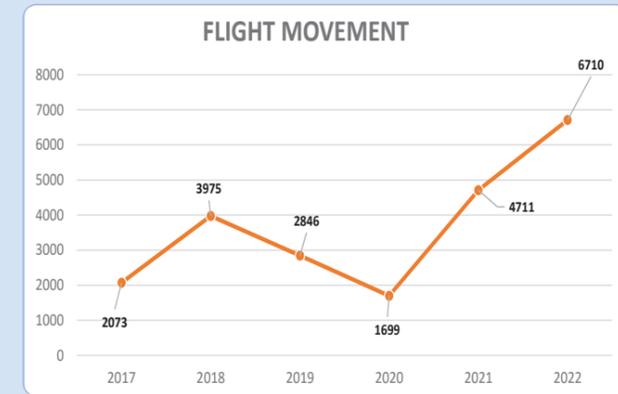
Bharatpur



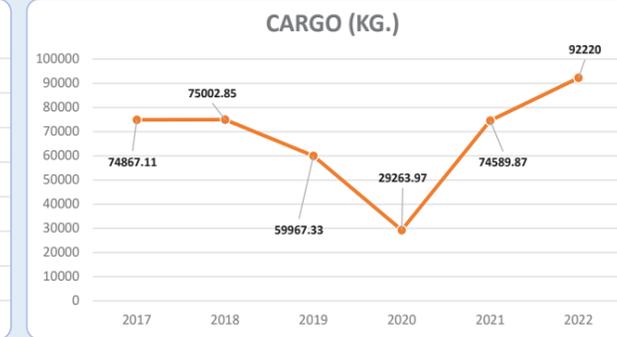
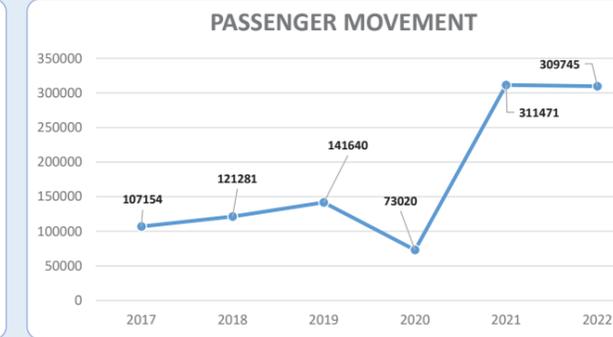
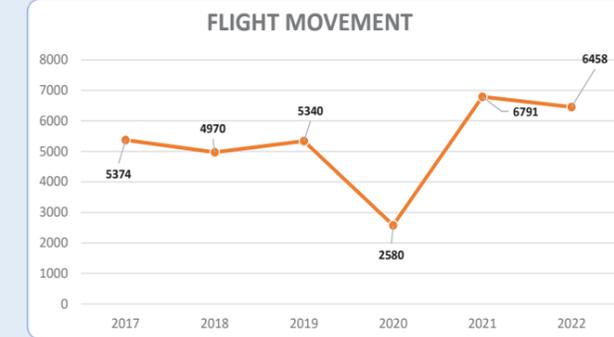
Surkhet

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	1872	1903	3775	5127	2436	7563	72201	1626813	1699014
2018	2297	2270	4567	3866	11681	15547	14338	1431060	1445398
2019	1496	1493	2989	4915	15023	19938	367	811188	811555
2020	2759	2766	5525	10661	7747	18408	292090	2776006	3068096
2021	2513	2514	5027	15238	13855	29093	81631	2256543	2338174
2022	2446	2459	4905	16949	19232	36181	150506	687505	838011

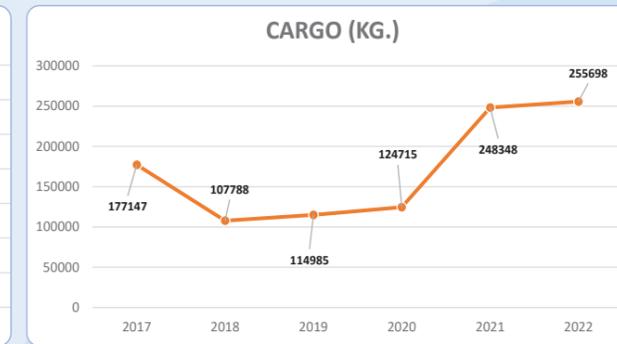
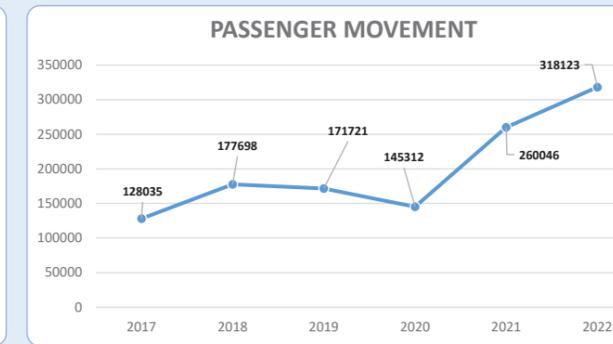
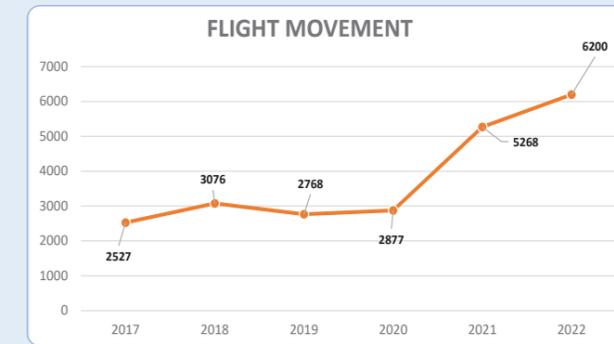
Janakpur



Simara



Dhangadhi



Jomsom

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	1611	1611	3222	20769	20865	41634	6013	650	6663
2018	1787	1787	3574	21495	24906	46401	2994	2063	5057
2019	2077	2077	4154	26851	28800	55651	5376	1822	7198
2020	165	165	330	1886	1615	3501	289	297	586
2021	534	534	1068	5861	5988	11849	1144	440	1584
2022	1540	1468	3008	19685	20690	40375	1932	257	2189

Jumla

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	580	580	1160	7206	8257	15463	9622	36060	45682
2018	442	1146	1588	6130	9100	15230	4952	6309	11261
2019	659	659	1318	7889	9058	16947	14826	43805	58631
2020	565	565	1130	5558	6080	11638	60020	175981	236001
2021	862	862	1724	12075	14611	26686	20585	19224	39809
2022	552	552	1104	8145	8390	16535	3969	1773	5742

Ramechhap

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	234	234	468	0	23	23	0	69238	69238
2018	652	652	1304	1253	1912	3165	0	229915	229915
2019	3469	3489	6958	2844	30580	33424	0	1327010	1327010
2020	325	325	650	0	65	65	0	414436	414436
2021	237	237	474	31	52	83	15139	295025	310164
2022	1175	1175	2350	1030	14822	15852	580	232041	232621

Simikot

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	7372	7353	14725	23813	35568	59381	2376184	214552	2590736
2018	6980	6980	13960	21350	27911	49261	2763331	54117	2817448
2019	5571	5307	10878	106669	31435	138104	2084681	729827	2814508
2020	3912	3912	7824	7428	8573	16001	4749113	534553	5283666
2021	3110	3110	6220	16749	12360	29109	3285991	191395	3477386
2022	3756	3772	7528	12939	15577	28516	3817730	316243	4133973

Phaplu

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	1483	1482	2965	4167	6840	11007	0	1971259	1971259
2018	1648	1649	3297	4684	5919	10603	2380	1325037	1327417
2019	1274	1267	2541	3656	5664	9320	4350	689943	694293
2020	978	977	1955	3152	4958	8110	215019	419531	634550
2021	909	907	1816	5826	6222	12048	0	493539	493539
2022	904	905	1809	4953	5424	10377	1384	591334	592718

Bajura

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	534	534	1068	3690	6916	10606	51816	105166	156982
2018	546	546	1092	4729	7078	11807	34448	4760	39208
2019	378	378	756	3912	5050	8962	46345	46533	92878
2020	617	617	1234	5463	7392	12855	285359	25741	311100
2021	1054	1054	2108	12513	15540	28053	300099	5815	305914
2022	622	622	1244	8472	9196	17668	30287	27530	57817

Dolpa

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2018	778	778	1556	8727	10625	19352	444021	153982	598003
2019	748	748	1496	8895	9568	18463	210406	9396	219802
2020	450	450	900	3819	5325	9144	271591	38379	309970
2021	969	969	1938	6654	11034	17688	316733	52281	369014
2022	522	523	1045	5360	6664	12024	123809	5774	129583

Salle

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	107	107	214	1337	1240	2577	6200	8045	14245
2018	93	93	186	1212	1271	2483	0	27	27
2019	96	96	192	1113	1197	2310	0	0	0
2020	93	93	186	1009	1068	2077	0	0	0
2021	260	260	520	3676	4259	7935	0	0	0
2022	212	212	424	2623	2938	5561	222	0	222

Tumlingtar

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	894	894	1788	16009	17201	33210	34830	19986	54816
2018	839	838	1677	15557	15441	30998	40695	24798	65493
2019	934	942	1876	17719	19745	37464	34336.82	17615.48	51952.3
2020	436	435	871	7814	7586	15400	8659.63	12024.08	20683.71
2021	746	746	1492	15940	17507	33447	19090.5	19148.9	38239.4
2022	493	493	986	12685	13217	25902	10101.49	5096.43	15197.92

Taplejung

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2018	149	150	299	1044	1349	2393	6	553	559
2019	218	217	435	1017	1080	2097	0	975	975
2020	144	142	286	1402	1146	2548	0	30	30
2021	388	388	776	2371	2569	4940	2	951	953
2022	187	187	374	1377	1413	2790	1070	150	1220

Rara

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	820	820	1640	8519	10132	18651	49957	170170	220127
2018	1180	1180	2360	9260	10100	19360	20684	348872	369556
2019	1130	1130	2260	10640	11092	21732	29909	183917	213826
2020	786	785	1571	6973	7597	14570	51037	81612	132649
2021	1001	999	2000	13301	13423	26724	43235	28285	71520
2022	578	578	1156	8469	8503	16972	29117	996	30113

Bhojpur

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2017	222	222	444	3375	3552	6927	101	164	265
2018	186	186	372	2681	2718	5399	71	168	239
2019	218	218	436	2884	3107	5991	530	183	713
2020	133	133	266	1599	1642	3241	327	279	606
2021	196	196	392	2708	2943	5651	105	45	150
2022	186	186	372	2206	2698	4904	314	81	395

Rajbiraj

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2018	132	132	264	5179	4824	10003	1529	1303	2832
2019	155	155	310	6504	5916	12420	1534.5	605	2139.5
2020	151	151	302	6495	5413	11908	1865.9	980.7	2846.6
2021	260	260	520	14240	13575	27815	4318.36	1121.02	5439.38
2022	360	360	720	19315	19881	39196	7683.48	5059	12742.48

Sanfebagar

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2018	17	17	34	199	232	431	0	0	0
2019	69	69	138	631	797	1428	0	0	0
2020	82	82	164	1190	1264	2454	0	0	0
2021	312	312	624	5188	5135	10323	1721	1721	3442
2022	114	114	228	1556	1448	3004	0	0	0

Dang

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2018	44	44	88	109	478	587	0	0	0
2019	398	398	796	4665	5013	9678	0	0	0
2020	166	166	332	1773	1924	3697	0	0	0
2021	237	237	474	2438	2832	5270	0	0	0
2022	155	155	310	1821	1906	3727	0	0	0

Thamkharka

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2019	58	58	116	567	543	1110	0	0	0
2020	110	110	220	1437	1296	2733	2050	4071	6121
2021	74	74	148	833	959	1792	0	0	0
2022	63	63	126	702	723	1425	0	0	0

Khanidanda

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2018	35	35	70	450	347	797	0	0	0
2019	-	-	-	-	-	-	-	-	-
2020	21	21	42	259	206	465	0	0	0
2021	75	75	150	898	867	1765	240	0	240
2022	57	57	114	674	643	1317	329	0	329

Bajhang

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2020	68	68	136	1033	1062	2095	0	0	0
2021	254	254	508	4224	4157	8381	180	0	180
2022	122	122	244	1662	1736	3398	0	6320	6320

Doti

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2020	17	17	34	235	263	498	120	250	370
2021	90	90	180	585	866	1451	100	390	490
2022	34	34	68	245	291	536	0	0	0

Baitadi

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2020	13	13	26	157	199	356	0	0	0
2021	36	36	72	528	562	1090	180	0	180
2022	4	4	8	60	72	132	0	0	0

Ilam

Year	Arr.	Dep.	Total	In	Out	Totals	In	Out	Total
2022	18	18	36	213	214	427	0	0	0

CIVIL AVIATION AUTHORITY OF NEPAL
Flight Movement Data 2023 (Jan-Oct)

S.N	Airport Name	Aircraft Movement			Passenger Movement			Cargo Movement (In Kgs)		
		Arr	Dep	Total	In	Out	Total	In	Out	Total
1	TIA International	12837	12837	25674	1720918	1958687	3679605	9608405	9690212	19298617
2	TIA Domestic	39319	39344	78663	1668027	1676275	3344302	752718	1934533	2687251
3	GBIA	3946	3946	7892	225039	220834	445873	290452.85	105774.97	396227.82
4	Pokhara	7588	7271	14859	354144	377276	731420	172623.7	67053.49	239677.19
5	Nepalgunj	5266	5304	10570	192239	193516	385755	304235	745538	1049773
6	Biratnagar	4789	4786	9575	276483	272523	549006	259248.74	195608.22	454856.96
8	Chandragadhi	2613	2610	5223	134396	141259	275655	83056	74034	157090
9	Bharatpur	2376	2376	4752	90075	92964	183039	76501	38050	114551
10	Janakpur	2105	2105	4210	114712	110074	224786	95342	57943	153285
11	Tenzing-Hillary	14520	14526	29046	45439	59368	104807	586163	333325	919488
12	Simara	2105	2105	4210	106360	101018	207378	41707.45	23340.65	65048.1
13	Surkhet	1168	1170	2338	37367	31089	68456	46550	450210	496760
14	Dhangadhi	1868	1868	3736	201549	210011	411560	185318	111224	296542
15	Jomsom	979	979	1958	12628	12450	25078	97	0	97
16	Simikot	2322	2322	4644	8156	8546	16702	8939290	4589525	13528815
17	Tumlingtar	258	258	516	10541	10259	20800	10392.23	4745.11	15137.34
18	Jumla	282	281	563	4708	4585	9293	478	2044	2522
19	Dolpa	295	295	590	3605	4451	8056	38173	6420	44593
20	Bajura	382	382	764	5064	5166	10230	19549	6584	26133
21	Ramechhap	2281	2270	4551	20115	26670	46785	74763	216303	291066
22	Bhojpur	107	107	214	1161	1178	2339	266	57	323
23	Phaplu	400	400	800	1983	1815	3798	15955	80264	96219
24	Rara	330	331	661	5274	5086	10360	12747	635	13382
25	Rukum Salle	82	82	164	925	946	1871	0	0	0
26	Taplejung	123	123	246	896	788	1684	0	0	0
27	Khanidanda	34	34	68	329	262	591	0	0	0
28	Rajbiraj	299	299	598	14991	13515	28506	6684	4036	10720
29	Sanfebagar	38	38	76	581	550	1131	0	0	0
30	Dang	84	86	170	1141	1144	2285	0	0	0
31	Thamkharka	34	34	68	427	341	768	15	0	15
32	Bajhang	28	28	56	399	409	808	0	0	0
33	Ilam	22	22	44	242	250	492	0	0	0
Total		108880	108619	217499	5259914	5543305	10803219	21620729.97	18737459.44	40358189.41

Airport Index:	
International	
Hub	
Others	

Year in Review: 2023



CAAN Employees joined Walkathon to celebrate 25th Anniversary of CAAN

Year in Review: 2023



Inauguration of the Pokhara International Airport by Rt. Hon'ble PM Pushpa Kamal Dahal "Prachanda" (Date - 1 Jan, 2023)



Interaction session with First Officers from various airlines (Date - 31 March, 2023)



Interaction session with STOL Captains from various airlines (Date - 7 April, 2023)



Five-day ICAO Airport Security Supervisor Course jointly organized by ICAO CASP-AP and CAAN (Date - 17-21 April, 2023)



Warm welcome and briefing to Hon. Sudan Kirarti (Minister for Culture, Tourism and Civil Aviation) and Hon. Sushila Sripali Thakuri (State Minister for Culture, Tourism and Civil Aviation) (Date - 20 Jan, 2023)



Foundation Stone Laying of the New Terminal Building at Biratnagar Airport by Hon'ble Minister Sudan Kirati (Date - 13 Feb, 2023)



CAAN presents its felicitation to captains Bhawana Pant and Shreejana Rawat for successfully leading Nepal's first ever All-Female-Crew flight of Nepal Airlines (KTM-Dubai-KTM) (Date - 12 March, 2023)



Completion of the 5-day training on ICAO Annex 14 Volume I, Aerodrome Design and Operations at CAAN Head Office (Date - 22 April, 2023)



Interaction session with CAMO and Maintenance Engineers from various airlines (Date - 28 April, 2023)



Interaction Program at Ramechhap Airport (Date - 29 April, 2023)



Safety Campaign organised by CAAN in technical collaboration with EASA (Date - 13-17 March, 2023)



Interaction program with Cabin Crew from various airlines (Date - 24 March, 2023)



Foundation Stone Laying of the New Terminal Building at Bharatpur Airport by Hon'ble Minister Sudan Kirati (Date - 30 March, 2023)



Interaction session with Accountable Executives from various airlines (Fixed Wing) (Date - 12 May, 2023)



Meeting with the Director of the Bhutan Civil Aviation Authority, Mr. Kinley Wangchuk and team (Date - 21 May, 2023)



37th Meeting of the National Civil Aviation Security Committee (Date - 23 May, 2023)

Year in Review: 2023



Interaction session with Operations Directors from various airlines (Helicopters) (Date - 26 May, 2023)



Interaction session with Flight Operations Officers from various airlines (Date - 9 June, 2023)



DGCA Nepal and DGAC France signed a technical MOU in Paris to enhance safety oversight system and technical human resource development in Nepalese aviation (Date - 19 June, 2023)



Flight Operations Rules Development Workshop - SARI (Date - 24-28 July, 2023)



Foundation Stone Laying of the New Terminal Building at Bhojpur Airport by Hon'ble Minister Sudan Kirati (Date - 11 Aug, 2023)



EU On-Site Assessment Visit (Date - 11-15 Sep, 2023)



The Director General of Civil Aviation Authority of Nepal with the Minister Delegate for Transport of France in Paris (Date - 19 June, 2023)



First international landing at Pokhara International Airport by Sichuan Airlines A319 aircraft from Chengdu, China (Date - 21 June, 2023)



EU DGMOVE - Brussels, Belgium (Date - 21 June 2023)



Inauguration of the new Head Office building of CAAN, Sinamangal, Kathmandu by Rt. Hon'ble PM Pushpa Kamal Dahal "Prachanda" (Date - 15 Sep, 2023)



Eighteenth Steering Committee Meeting of CASP-AP (18th SCM) ICAO Asia and Pacific Regional Office Bangkok, Thailand, 24 - 25 July 2023



Meeting with Regional Director Mr. Tao Ma in Bangkok ICAO APAC Office (Date - 25 July, 2023)



Farewell to H.E. Ms. Nona Deprez, Ambassador of the EU to Nepal (Date - 28 July, 2023)



The Director General of CAAN with the Deputy Minister of Civil Aviation, Maldives and the Director General of Maldives CAA (Date - 18 Sep, 2023)



Yeti Airlines 25th Anniversary Felicitation Program (Date - 25 Sep, 2023)



Nepalese and French Delegations at DGCA58, Bangladesh (Date - 16 Oct, 2023)

Year in Review: 2023

Year in Review: 2023



Meeting with the Secretary General and Director of the ICAO Air Navigation Bureau at DGCA58, Bangladesh (Date - 17 Oct, 2023)



Meeting between head of delegates of CAA Nepal and EASA at DGCA58, Bangladesh (Date - 17 Oct, 2023)



Meeting with the FAA team at DGCA58, Bangladesh (Date - 17 Oct, 2023)



Contribution to the PM Relief Fund for the earthquake victims of Jajarkot & Rukum Pashchim (Date - 8 Nov, 2023)



PEL Rules Development Workshop - SARI (Date - 30 Oct - 3 Nov, 2023)



Courtesy Meeting with the EU Ambassador H.E. Mrs. Véronique Lorenzo (Date - 1 Nov, 2023)



Demonstration flight over newly built heliport in Nalinchowk, Bhaktapur (Date - 12 Dec, 2023)

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