



CAAN NEWS

Quarterly News Letter of Civil Aviation Authority of Nepal

April 2019

AGL System Inaugurated at Chandragadhi Airport by Rt. Hon'ble PM



Chandragadhi Airport successfully started night flight test operation by Buddha Air's 9N-AMF aircraft on 30 Jan 2019, following the successful installation of AGL system by the Electromechanical

Department of CAAN. After the successful test flight operation, Rt. Honorable PM K.P. Sharma Oli inaugurated the night flight operation on 31 Jan 2019. Hon'ble Minister for Culture, Tourism and Civil Aviation, Hon'ble Minister for Physical Infrastructure and Transport, Chief Minister of Province No. 1 and different ministers of the Province, and secretary of the Ministry of Culture, Tourism and Civil Aviation, local representatives and

executive, acting DG of CAAN, DDG-1, DDG-4 of CAAN, directors of different departments of CAAN accompanied with electromechanical team, Chandragadhi airport family, local political leaders, contractors and general public were present at the inauguration programme. After the inauguration of night flight operation, PM Oli with his team flew back to Kathmandu at 8:00 PM with Yeti Airline's aircraft 9N-ALN.

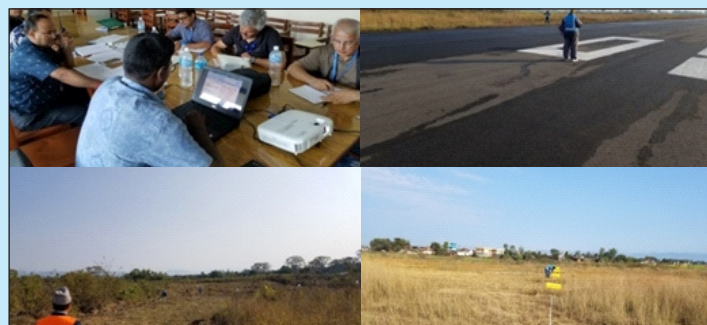
20th CAAN Anniversary



The 20th Anniversary of CAAN was celebrated on 31st December, 2018 at Nepal Academy. The event was inaugurated by Late Hon'ble Culture, Tourism and Civil Aviation Minister Mr. Rabintra Adhikari. During the occasion, various employees & departments were rewarded for different achievements and their contribution to the office. 5 employees were awarded Rs. 20,000 cash each, 10 employees were awarded additional grades while 14 employees were awarded

medals for completing 25 years' of service. Chandragadhi Civil Aviation Office was awarded for excellent work regarding land acquisition, airport beautification and runway lighting. Rescue & Fire Fighting Division TIA was awarded for excellent work regarding rescue of US Bangla Air Crash at TIA whereas Flight Operation Department TIA was awarded for excellent work regarding ACDM/ATFM Implementation Process.

Nepalgunj Airport to be Aerodrome Certified



Under the provision of Aerodrome Certification Regulations (2004) of Civil Aviation Authority of Nepal (CAAN), airports that cater to aircrafts with more than thirty seats have to be certified. The CAAN management has thus decided to certify Nepalgunj Airport within the fiscal year 2075/76. A team of Aerodrome Safety Standard Department (ASSD) has started the Certification process, which is expected to be completed within this fiscal year. The assessment will verify whether the infrastructure, manpower

and procedures implemented by the airport are coherent with the standards of Civil Aviation Requirement -14 Part 1 Aerodrome.

Presently, Nepalgunj Airport is serving to Buddha Air, Yeti Airways, Shree Air, Saurya Air and Nepal Airlines aircrafts with more than thirty seats that operate from Kathmandu. Smaller aircrafts of Summit Air, Tara Air, Nepal Airlines and Sita Air are operating from Nepalgunj to eight remote airports in remote districts.

Activity Highlights: Civil Aviation Academy (CAA)

CIVIL AVIATION ACADEMY



Adding a milestone to Nepali aviation, CAA obtained full membership of ICAO TRAINAIR PLUS program in 17 January 2019. Course validation of STP (Standardized Training Package) "Aerodrome Emergency Handling" (119/207/RFF AEH) was held from 24-28, December, 2018 in presence of ICAO certified course validator, Chief Guest of the closing ceremony of the programme, Director General of Civil Aviation Authority of Nepal Mr. Sanjiv Gautam gave away certificates to all 10 successful participants. The ceremony was chaired by CAA Chief Mr. Debendra KC, and ICAO certified course validator Mr. J. Oborins had made his closing remarks.

Basic course for ATC-licensing Aerodrome Control and AFIS Course (AAA-007) under Air Traffic Services Faculty started from 2075/10/28. Altogether 16 participants are taking part in a 29 week training programme. On that occasion a brief opening ceremony was organized by CAA. CAA Chief Mr. Debendra KC inaugurated the programme. The opening ceremony

programme was conducted by ATS Faculty Chief Mr. Rinji Sherpa.

Likewise, 19 Air Traffic Controllers successfully completed Approach and Area Control Course (AAC-003) on 2075 Poush 23. CAA Chief Mr. Debendra KC gave away certificates to successful participants. New batch of Approach and Area Control Course (AAC-004) for 19 Air Traffic Controllers started on 2075 Poush 17. Likewise, MSDPS Course based on MSSR for 4 Air Traffic Controllers successfully completed on 2075 Mangsir 14 and a 11-week, Approach and Area Control (Enroute) Radar Surveillance Course for 8 Air Traffic Controllers started on 2075 Mangsir 28. Civil Aviation Air Law and Operation Procedure (CAALOP) Course for 23 pilots from different airline company was also successfully conducted.

Aviation Security Faculty conducted two Field-based Aviation Security Training for Airport Security police of Nepalgunj and Biratnagar Civil Aviation Office. Altogether 40 (20 participants from each airport) airport security police from these airports

successfully completed the training. Likewise, 8 participants from Nepal Police successfully completed the pre-board passenger screening course. X-ray Examination and Screening Course for 16 participants from Tribhuvan International Airport Customs Office was also successfully completed. Likewise, AVSEC training for junior officers for Nepal police started from 2075 Falgun 5 at National Police Academy Maharajgunj.

Flight Safety Training Division conducted Field based Airside and Ramp Operation Safety Awareness Programme for 10 participants at Tumlingtar, 16 participants at Simara and 13 participants at Surkhet Airport Civil Aviation Office. Flight Operation Officer/Flight Dispatcher Course for 12 participants successfully completed on 2075 Mangsir 26. Likewise, training on same course for new batch with 16 participants was successfully completed.

Aerodrome Rescue and Fire Fighting Faculty successfully conducted Watch Tower Operation course for 8 participants and Field Based Aerodrome Rescue and Fire

Fighting training for 8 participants at Biratnagar Airport Civil Aviation Office, Biratnagar. ARFF Refresher Course-009 for 16 participants at TIACAO completed on 2075 Poush 11, while Advanced ARFF Course-006 for 16 participants completed 2075 Falgun 7 at TIACAO. Physical fitness assessment and physical efficiency test for basic ARFF course-010 has been completed. Written examination date has been scheduled for 2075 Falgun 8 by the Public Service Commission.

CAA also conducted Induction/Orientation course for three groups of newly inducted 46 officer and non-officer employees of Civil Aviation Authority of Nepal.

Meanwhile, installation work for Monopulse Secondary Surveillance Radar (MSSR) training simulator for Air Traffic Controllers is in final phase under Japan International Cooperation Agency (JICA) project. Following the installation, training for both operational personnel (ATC instructors) and technical personnel will be carried out.

First National Search and Rescue Coordination Committee meeting held

As per Search and Rescue Regulation 2074, the first National Search and Rescue Coordination Committee meeting was held on 4 Jan 2019 at CAAN Head Office, Babarmahal. The meeting was chaired by late honorable Minister for Culture, Tourism and Civil Aviation Mr. Rabindra Adhikari, and participated by secretaries of different ministries, Director General of CAAN, Mr. Sanjiv Gautam. The meeting was mainly focused on highlighting the state of roles in search and rescue operations and responsibilities of national SAR Coordination Committee.

In addition, the committee discussed and approved

the following:

- The Meeting Procedure 2075, for national search and rescue coordination committee.
- CAAN will organize a full-scale national search and rescue exercise within this fiscal year.
- After fulfilling necessary official procedure, CAAN will take required initiation to make SAR LOA between Nepal and India and Nepal and China.
- Rescue Coordination Committee, TIA will prepare standard operating procedure of RCC and national SAR plan and present to the committee.

Similarly, as per Search and Rescue Regulation 2074, the first meeting of rescue coordination committee was held under the committee chairman and General Manager TIA, Mr. Rajkumar Chhetri on 3 Feb 2019.

Following SAR related issues of Rescue Coordination Center, TIA were also discussed.

- SAR role and responsibilities of Rescue Coordination Committee.
- Formulation of meeting procedure for rescue coordination committee.
- Organizing full-scale national search and

rescue exercise within this fiscal year, as approved by national SAR committee.

- Need of initiation to make readily available required trained SAR personnel and associated SAR equipment in RCC on 24 hours basis as per SAR Regulation 2074.
- Make request to national SAR coordination committee for the amendment and review of the rules and points that are impracticable and create difficulties in conducting SAR operation.

Fire Orientation Program at Surkhet, Jumla, Dhangadi and Chandragadhi



Fire Orientation Program and Nepal Oil Corporation were conducted by staff participated in the program. The participants gained new theoretical and practical knowledge regarding the initial firefighting activities. Fire Orientation program will assist to make life, properties and facilities around the airport safe from the initial phases of fire.

Condolence Program Held



On 27th February, 2019 around 1.15 PM, a helicopter of Air Dynasty (9M-AMI) crashed near Sisnekhola of Pathibhara in Taplejung District. The helicopter was carrying Hon'ble Minister of Ministry Culture, Tourism and Civil Aviation, Mr. Rabindra Adhikari, Deputy Director General of CAAN, Mr. Birendra Prasad Shrestha, Director Mr. Dhruba Das Bhochohibhoya, Under-Secretary of the GON Mr. Yuvaraj Dahal, tourism

entrepreneur Mr. Ang Chiring Sherpa, Minister's guard Mr. Arjun Kumar Ghimire and Captain Prabhakar K.C.

CAAN expresses its deepest condolences to all the Air Dynasty Helicopter crash victims. A condolence program was organized on 27th Falgun, 2075 (2019 March 11) at CAAN Head Office premise to expresses the deepest condolence to all the victims of Air Dynasty Helicopter crash.

Safety Oversight Audit/Inspection Activities Conducted

ANS Safety Standards Department under Civil Aviation Safety Regulation Directorate conducted Safety Oversight Audit/Inspection activities in the following airports in the areas of ATS and CNS from the beginning of F.Y. 2075/76 with the aim of ascertaining the compliance of relevant Civil Aviation Requirements and ICAO SARPs, making aware about safety deficiencies and motivating to develop the appropriate corrective plans in resolving such deficiencies.

1. Audit at Bharatpur Airport on 26-27 December 2018
2. Audit at Gautam Buddha Airport on 6-7 December 2018
3. Inspection at Dolpa Airport on 7-8 October 2018

Besides the audit/inspection programs, the department also conducted the following safety awareness programmes with the aim of creating awareness about the application of regulatory requirements.

1. Safety Awareness Programme in Dolpa

ANS safety oversight awareness workshop

programme was conducted in Dolpa CAO on 7 October 2018. ATC personnels along with the stakeholders from Airlines operators attended the programme.

2. Safety Awareness Programme at TIACAO

A Workshop programme in developing the Operational Manual in the field of CNS was conducted in the Radar Surveillance Division, TIACAO on 2 September 2018.

3. Safety Awareness Programme in Bharatpur

An interactive workshop programme on Safety Risk Management was organized in Bharatpur on 26 December 2018. The event was represented by the participants from different disciplines viz. ATS, CNS, Airport Administration and different airlines including the airport security.

The workshop was divided into three parts. First two parts included the presentation on fundamental concept of Safety and Safety Risk Management. Last part included an exercise on safety risk management regarding safety hazards that prevail in the airport environment. The exercise

helped participants to analyze the safety risk associated with the identified hazards and develop risk mitigation strategies.

4. Safety Awareness programme in Dhangadi

An interactive workshop on PBN/GNSS-based separation was organized in Dhangadi on 13 January 2019. The program was represented by the participants from different disciplines viz. ATS, CNS, Electrical, Airport Administration and different airlines.

The workshop was divided into two sessions. First session included the presentation on fundamental concept of PBN for all the participants and second session included the presentation for the ATS personnel focusing on GNSS-based separation standards as mentioned in MATS Nepal and brainstorming of issues related to the application of such standards. The session helped to understand the issues related to PBN-based separation standard among ATS participants and apply such standards in real field.

5. Safety Awareness Programme in Nepalgunj

An awareness programme

on AIS Awareness and PBN/GNSS-based separation was organized in Nepalgunj on 28 January 2019. Participants from different disciplines viz. ATS, CNS, RFF, Civil Engineering, Electrical and Airport Administration attended the event. The programme was conducted in two sessions with two separate presentations.

The second session covered awareness program on AIS that included the basic concept of AIS including the AIRAC system as well as the responsibilities of aeronautical data originators where the focus was given on the importance of aeronautical information for the safety, regulatory and efficiency of air navigation.

Other session was an interactive workshop that included the presentation on fundamental concept of PBN for all participants and application of GNSS-based separation standards as mentioned in MATS Nepal planned especially for the ATS personnel. The session helped to understand issues related to PBN-based separation standard among ATS participants and apply such standards in real field.

Right to Information

According to the provision in Right to Information Act, 2064, the notices, informations and statistics

subjected to public concern have been made available to different electronic communication media,

press, papers, person and organizations through both written and verbal means.

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