

Dear Readers;

NOV 2018

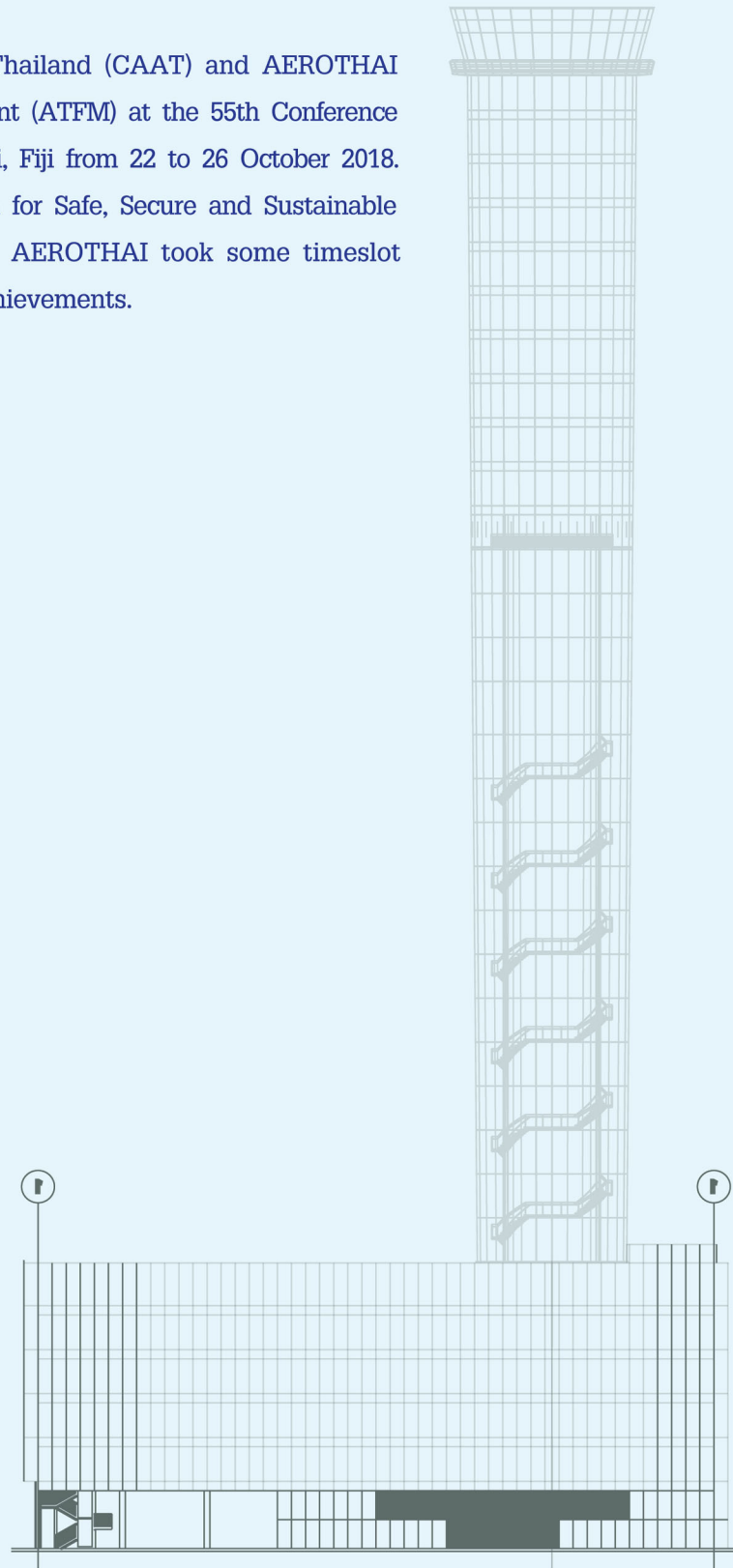
In this issue, I would like to inform the significant step of AEROTHAI, the new ATM Network Management Centre (ATM NMC), which has been opened on 9 November 2018 at the Head Office. ATM NMC is responsible for pre-tactical operations including Air Traffic Flow Management, Airspace Management and Aeronautical Information Management, integrated with the aim to ensure best plan and best service for airspace users.

Last month ICAO invited the Civil Aviation Authority of Thailand (CAAT) and AEROTHAI to jointly share the aspect of the Air Traffic Flow Management (ATFM) at the 55th Conference of Directors General of Civil Aviation, in Denarau Island, Nadi, Fiji from 22 to 26 October 2018. The theme for this year is "Collaboration and Harmonisation for Safe, Secure and Sustainable Aviation in the Asia Pacific Region," of which CAAT and AEROTHAI took some timeslot represented Thailand to present ATFM experiences and achievements.

Enjoy our November Issue.



Somnuk Rongthong,
President of AEROTHAI



ATM Network Management Centre

AEROTHAI opened the new ATM Network Management Centre (ATM NMC) on 9 November 2018 to integrate the functions of Air Traffic Flow Management, Airspace Management and Aeronautical Information Management and support aeronautical information sharing in the region.



Mr. Somnuk Rongthong, AEROTHAI's President, said; "The growth rate of air traffic in BKK FIR is 9% in the past 5 years, while this year AEROTHAI totally accommodates more than 1 million flights or 2,800 flights a day. For AEROTHAI, not only the growth but we meaningfully focus on the capacity to cope with the growth and maintain service quality."

The President explained; "The new ATM NMC consists of Air Traffic Flow Management Unit providing flow management to balance the airspace demand and airspace capacity, Airspace Management Cell supporting collaborative planning of airspace usage among civil and military airspace users based on the principle of Flexible Use of Airspace, Flight Data Management Centre accumulating and managing flight plans and flight movement in BKK FIR, International NOTAM Office circulating notification and significant information to airmen, Regional OPMET Exchange Centre and Regional OPMET Data Bank providing meteorological information of Asia-Pacific region and Aeronautical Communication Centre supporting Aeronautical Fixed Telecommunication Network and Aeronautical Telecommunication Network in accordance with ICAO standard."



"When pre-tactical units are integrated, all information such as flight movement, traffic flow, and meteorological information, is ready to serve airspace users. This will widen the capacity to accommodate growing demand, encourage optimisation of airspace, and enhance national competitiveness."

"Additionally, ATM NMC will facilitate AEROTHAI and our airspace users to expand and strengthen cooperation on aeronautical information with the partners in the region," the President concluded.



Recent Activity



Conference of Directors General of Civil Aviation, Asia and Pacific Region: Collaboration and Harmonisation for a Safe, Secure and Sustainable Aviation

AEROTHAI's delegates attended the 55th Conference of Directors General of Civil Aviation, Asia and Pacific Region (55th DGCA Conference) during 22-26 October, 2018 at the Sheraton Fiji Resort in Nadi. The theme for this conference was "Collaboration and Harmonisation for a Safe, Secure and Sustainable Aviation in the Asia Pacific Region." The Secretary-General, Ms. Fang Liu, was among over 200 delegates from about 50 states, administrations and industry organisations. Some 130 papers were submitted by aviation authorities and industry organisations to the conference covering a wide range of subjects, including aviation safety, air navigation, aviation security, unmanned aircraft systems and technical co-operation. DGCA/55 is the significant aviation regional forum for the collaboration amongst Regional Director Generals and Chief Executive Officers of civil aviation in the Asia Pacific region.

During the meeting Mr. Somnuk Rongthong, AEROTHAI's President said; "We look forward to carrying on our commitment to liaise with our aviation partners to share best practices and to closely follow ICAO guidelines and standards to promote aviation safety," and he continued, "Given that new System Wide Information Management (SWIM) provisions will begin to come into force, making us more connected and integrated as a global network than ever before." He added; "AEROTHAI emphasises the importance of SWIM in ASEAN Demonstration, of which Thailand, Singapore and USA presented to the meeting as a key driver for greater ATM system interoperability as integral part of the ICAO's Global Air Navigation Plan (GANP) and important building block of Seamless ASEAN Sky."

The President expressed; "I was profoundly received valuable discussion regarding the use of demonstration as a tangible way to advance SWIM development, the meeting also considered supporting the ICAO Asia/Pacific SWIM Task Force."



"Since Asia Pacific is one of the fastest-growing aviation regions and has been experiencing towards implementation, while starting to chart the path towards more complex Distributed Airspace ATFM Programs. AEROTHAI will continue to share its lessons learned at appropriate forums and continue widening its scope to include more members in the network for the benefit of the whole region."

AEROTHAI also took an important role towards agenda on the commitment on implementation of the Asia Pacific Seamless Air Traffic Management (ATM) Plan by 2022, originated from the Secretariat introduction of the ATFM concept and challenges for the region, and the recognition towards Civil Aviation Authority of Thailand (CAAT) and AEROTHAI in the development of ATFM. In this regard, AEROTHAI delegate presented our experiences and achievements in Thailand as well as in the Asia Pacific region.

