APR 2020

Dear Readers

As this month marks momentous milestone of our 72nd Anniversary, AEROTHAI appreciates the supports from aviation partners and stakeholders. Their feedbacks, recommendations and collaborations are significant for us to enhance service quality and to initiate any new item or element for fulfilling the stakeholders' requirements.



Another topic that we would like to share is the Airspace Management Cell established to drive the civil-military cooperation on airspace allocation and utilization. Elaborated strategy together with deliberated pre-tactical and tactical plans will encourage the

utmost safety and optimum use of airspace.

On this occasion AEROTHAI would like to assure that our services including safety, efficiency and standard have been considered as the key values, and we are moving towards capacity enhancement and sustainable development for aviation.

At this stage, in aviation sector, we might have different mandates, yet we all have one target ahead of us, which hopefully Thailand will reboot the aviation sector and bring it to the normal operational level in the fastest way possible, while maintaining safety and security. The recovery of aviation requires harmonized and coordinated efforts from every relevant organization. During this challenging time, we hope you and your families stay safe and be healthy. Looking forward to working with you soon.

72nd Anniversary of AEROTHAI

AEROTHAI provides Air Navigation Services for 72 years, with the commitment to service quality and sustainability for aviation sector. Founded on 15 April 1948 with the objective to build safety, security, stability and prosperity for aviation, now AEROTHAI is proud to stand as the Air Navigation Service Provider of the country.

Mr. Somnuk Rongthong, the President of AEROTHAI said; "AEROTHAI has emphasized service quality as the key indicator being continually developed, while safety and standard has been focused as the priority."

AEROTHAI further continues to upgrade quality and support sustainable growth of aviation industry. Safety is the most crucial aspect for our operations. Safety Management System is functioned as an element to boost safety awareness, while safety culture is promoted throughout the organization. AEROTHAI's services have been constantly improved in accordance with the Aviation System Block Upgrade (ASBU). Moreover, AEROTHAI has cooperated with the relevant partners to find the solution for any issues may affect aviation safety, such the unmanned aerial vehicles (UAV), drones, sky lanterns, firing rockets and to develop meteorological information."



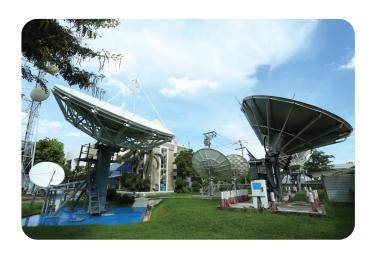
The President added; "Technology and innovation have been deployed to facilitate the airspace users and enable airlines to reduce cost and improve predictability. Recently, the new systems of Air Traffic Management including Communication, Navigation and Surveillance named TMCS Project have been fully operated to ensure safety and efficiency. Recently, the innovative solutions have been implemented to serve and facilitate airlines, for example, Air Traffic Flow Management (ATFM), Airport Collaborative Decision Making (A-CDM), High Intensity Runway Operations (HIRO), and the Digital Departure Clearance instead of voice communication. Moreover, the airspace capacity study has been conducted, while route structure has been revised and adjusted to uni-directional routes to enhance capacity and efficiency of Air Traffic Management. These innovative solutions are expected to enable airlines to increase on predictability and save cost."

News Update

The global aviation become connected more and more. AEROTHAI has grown with continual supports from aviation partners and stakeholders. The President revealed; "AEROTHAI anticipated even more of such external and internal challenges that will test our ability, unity and agility. As we strive on to realize the goal of providing high quality service and sustainability for aviation, we have established further collaboration with the partners, domestically and internationally. We have made dialogue partners in the areas of advanced technology and human resource development, which enable further joint projects to develop Air Traffic Services, such as ASEAN System-Wide Information Management (SWIM) to harmonize aeronautical information, weather and flight information in the region leading to Seamless **ASEAN Sky."**

The President concluded; "Even now we, the aviation sector, are confronting with the challenge and interruption throughout the world. We do believe that eventually the situation will be getting better. We, the aviation partners, will be back with full energy and strong intentions to join hands to boost up aviation industry."











Recent Activity

Airspace Management Cell: Mechanism for fostering the Flexible Use of Airspace

AEROTHAI has been working closely with the Royal Thai Air Force to strengthen the Civil-Military Air Traffic Management Cooperation (CMAC). Recently, AEROTHAI has officially introduced the role of Airspace Management Cell (AMC) to the airspace users

The President of AEROTHAI said; "AMC functions as the crucial device encouraging optimum utilization of air space based on the concept of the Flexible Use of Airspace. AMC represents the deepen cooperation on airspace management starting from strategic, pre-tactical and tactical level."





He further explained; "At the strategic level, the civil and military delegates jointly prescribe, plan and modify airspace structure, prioritize airspace utilization need and consider airspace allocation. Then the pre-tactical perform the duty of planning and making decision to divide airspace for routine daily use. At the tactical level, AMC manages the real-time airspace-utilization, contacts directly with the airspace users and coordinates when the emergency area utilization is requested of adjusts area utilization. We also have the automation system enable civil and military officers to integrate their works and decisions."

The President concluded; "We totally expect that AMC facilitates the airspace users and increase efficiency of airspace management, while remaining the security activity as the top priority."