



IKMAS Seminar Series No.8/2018

Aviation Safety and the ICAO Rules

Speaker:

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Moderated by :
Prof. Dr. Sufian Jusoh

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ABSTRACT

Objective:

Awareness to public on the Malaysia Civil Aviation Legislation framework.

Problems:

Aviation is a diverse subject from safety, security to economy. Therefore, it involves several ministries and agencies within the government. Once public encountered problems, without the understanding the legislation framework, the public may have approached the wrong ministries or agencies. Most importantly, the news media should at least understand this framework. The recent police report on the illegal purchased of DA424M-NG Diamond Airplane by Sarawak Forestry Department, the report stated that the airplane is undergoing testing by Malaysian Aviation Commission (MAVCOM). The incorrect reporting requiring the MAVCOM to release statement on the June 10, 2018 to explain that MAVCOM has nothing to do with any airplane technical testing, the MAVCOM only regulates economic and commercial issues in the aviation industry. This kind of reporting may cause embarrassment to government, news media, MAVCOM and CAAM because it seems to be no enough knowledge and information within the public on the legislation of Malaysia Civil Aviation. Another misconception, the Department of Civil Aviation (DCA) or now (Civil Aviation Authority of Malaysia) is always being referred by the public once there are aircraft involved in incident or accident. Most people are not aware that the actual responsible agency for aircraft accident investigation is the Biro Siasatan Kemalangan Udara (BSKU) nor Aircraft Accident and Incident Investigation Bureau (AAAIB), which is an independent body established within the Ministry of Transport. This establishment is mandatory to comply with the ICAO Annex 13. This talk provides the information on the development of Malaysia Civil Aviation Legislation, which was developed from the International Civil Aviation Organization (ICAO) Standards and Recommended Practices (SARPs).

BIODATA

Ir. Abu Hanifah Haji Abdullah has been in the aviation industry for almost 30 years, in aircraft design, certification, production, operation and maintenance, and airworthiness. He is a Professional Registered Engineering with Board of Engineer Malaysia (BEM) and many other international engineering bodies; ASEAN Chartered Professional Engineer (ACPE), APEC Engineer, International Engineer, and ASEAN Engineer. He is currently pursuing his PhD at the University of Malaya on Wing-In-Ground (WIG) effect vehicle design. He is a technical specialist for SIRIM in carrying out ISO9001:2015 audit for Malaysian companies which are involved in aviation activities. In late 2009, Ir. Abu Hanifah Haji Abdullah retired from government service and joint University Kuala Lumpur (UniKL), Malaysian Institute of Aviation Technology (MIAT) as an Associate Professor. At the same time, he also works for UniKL Company, Centre for Aerospace Design Sdn Bhd, as the Head of Design. When Malaysia was shocked with the missing of MH370 in April 2014, he was appointed by the Minister of Transport as one of the investigators in the 19 international investigators team. He was one of the investigators to identify the 1st debris of the MH370 in the Reunion Island. In addition to the academic, research and consultancy activities, Ir Abu Hanifah Haji Abdullah is also actively conducting short courses for the industry.