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We are please to announce the third seminar in the
MATPP Distinguished Alumni Seminar Series

by

Mr Erico Chan

Flight Despatch Training and Standard, Cathay Pacific Airways Limited

on

The Relationship between Runway and Air Space - A Case Study of HKIA

Date and Time: 27th February, 2009 (Friday); 7:00-8:00 pm

Venue: Room 222, Hui Oi Chow Science Building, HKU

About the Speaker

Erico Chan is currently in charge of the Flight Despatch Training unit at Cathay Pacific Airways Limited. He has over 35 year's airline experience on Flight Operations Control, Flight Planning, and Flight Despatch. Erico has been designated as the "Foreign Air Carrier Agent for service" between Cathay Pacific and CAAC. Under his role, he had involved with numerous route planning and operations specification projects organized by IATA, ICAO and China CAAC. His recent engagement includes some Foreign Operations workshops, Aviation Quality and Safety System Audits, and China route re-structure studies.

Erico earned his Master (MATPP) degree from The University of Hong Kong, and is now pursuing his Education of Doctor through the University of Nottingham. He is a member of Hong Kong Institute of Marketing (HKIM) and The Chartered Institute of Transport & Logistics in Hong Kong (CILTHK). Erico has been a visiting lecturer of The Hong Kong Polytechnic University, Lingnan University, and HKU SPACE since 2000.

Seminar Abstract

Hong Kong International Airport is strategically located within the rapidly growing South East Asian area and has a significant need to address the projected growth in both traffic and passengers. The comments came after a United Kingdom air traffic body presented a report on ways to boost Hong Kong International Airport's runway space. The report says air movements could be increased from the current 54 movements per hour to 68 per hour by 2015 through changes to the air field's infrastructure and operations. To cope with the increasing air traffic demand and competition, the Airport Authority Hong Kong published a report on 'HKIA 2025' in December 2006, which is a master plan outlining the future development of the Airport in meeting future demand. The Airport Authority Hong Kong has suggested constructing a third parallel runway with around 1km separation from the current north runway. However, the need for a third runway was questioned at a Legislative Council panel with legislators saying the SAR's air space should not be expanded due to its proximity to airports in Macau, Zhuhai and Shenzhen. Practitioners also argued that construction of a third runway at Hong Kong International Airport (HKIA) will be meaningless as the SAR's air space is restricted. In this presentation, Erico is going to discuss and share with you his knowledge on the requirements of existing air space/air field procedures/route system and how flights transiting the Hong Kong Flight Information Region for Macao and Mainland airports has exerted pressure on the overall handling capacity of the Air Traffic Management system in Hong Kong.

*The MATPP seminars will also be opened to members of the Chartered Institute of Logistics and Transport in Hong Kong (CILTHK) as continual professional development (CPD) activities. For CILTHK members, please contact the CILTHK Office (2866-6336) for enquiries and registration. For other interested parties, please contact Ms. Carey Lau (Tel.: 2241-5722; Email: lauyya@hkucc.hku.hk) for registration.