

HKAR-183 Training Course

*Organised by the Aircraft Division, HKIE &
Hong Kong International Aviation Academy*



Facilitators:

- Ir Dennis HUI King Wai, ODA Quality Manager
- Ir Warren CHIM Wing Nin, ODA Unit Member & ex-ODA Administrator
- Ir POON Chung, ODA Unit Member & ODA Associated Administrator
- Ir LAM Chi Kin, ODA Unit Member & ODA Associated Administrator

Date, Time & Venue:

29 – 31 October 2018; 8:45 am to 5:15 pm;

Hong Kong International Aviation Academy – 6/F Airport World Trade Centre, Hong Kong International Airport

Registration & Enquiries:

The registration fee for the workshop is HK\$5,000. Prior registration is required. The number of participants is limited to 30 and applications will be accepted on a first-come first-served basis with priority to members of the Aircraft Discipline / Division, HKIE.

For registration, please click [HERE](#). The deadline for application is 8 October 2018 or when the registration is full. For payment, please write a cheque payable to “The Hong Kong Institution of Engineers – Aircraft Division” and send to Ir Warren Chim at P.O. Box 126 Tung Chung Post Office on or before 10 October 2018. Successful applicants will be notified on or before 12 October 2018 by e-mail. For enquiries, please contact Ir Warren CHIM Wing Nin at WhatsApp 91056657 or e-mail to HKIE.AC.2018@gmail.com. Participants will receive a certificate from the Hong Kong International Aviation Academy, Cranfield University and Aircraft Division, HKIE upon successful completion of the course.

Course Objectives & Learning Outcomes:

The aim of the course is to provide an application-orientated knowledge of the HKAR-183 requirements for Certificate of Airworthiness issue. On completion of this module, delegates will be able to:

- Describe the legal basis which underpins HKAR-183 requirements in Certificate of Airworthiness issue;
- Interpret the HKAR-183 requirements as applied to the processes of HKAR-183 ODA application and renewal; and Certificate of Airworthiness issue;
- Articulate the process for Certificate of Airworthiness issue for different types and sizes of aircraft.

Course Outline:

- Airworthiness Overview
- Hong Kong Aviation Legislation Overview
- Evolution of HKAR-183
- Certificate of Airworthiness Issue
- HKAR-183 Layout
- HKAR-183 ODA Responsibilities & Privileges
- HKAR-183 ODA Application & Renewal
- HKAR-183 ODA Procedures Manual
- HKAR-183 ODA Unit Personnel
- Self Audit
- Aircraft Report for Certificate of Airworthiness Issue
- Circumstances of Flight
- CAD Design & Environmental Requirements
- Modification & Repair Acceptance Under HKAR-21
- Aircraft Inspection
- Case Studies on Aeroplane & Helicopter
- Panel Discussion

Recognition:

Recognition is being sought from the Civil Aviation Department of the Government of the HKSAR (CAD).

Aircraft Division will follow up with listing of this course in the Professional Training and Examination Refund Scheme of the Maritime and Aviation Training Fund Pre-approved Courses/Examinations List after obtaining CAD recognition.

HKAR-183 TRAINING COURSE (RTC/2018/XX)

	MONDAY 29 October	TUESDAY 30 October	WEDNESDAY 31 October
0845	Airworthiness Overview (1A) DH	HKAR-183 ODA Procedures Manual (2C & 3A) PC	Modification & Repair Acceptance Under HKAR-21 (4) WC
0945			
	<i>Short Break</i>		
1000	Hong Kong Aviation Legislation Overview (1A) DH	HKAR-183 ODA Unit Personnel (2C & 3D) PC	Aircraft Inspection (2C & 4) WC
1100			
1100	Evolution of HKAR-183 (1B) DH	HKAR-183 ODA Unit Personnel (2C & 3D) PC	Case Study 1 - Aeroplane (New) (4) PC
1200			
	<i>Lunch</i>		
1300	Certificate of Airworthiness Issue (1B) WC	Self Audit (2C) PC	Case Study 2 - Aeroplane (Used) (4) CK
1400			
1400	HKAR-183 Layout (2A) WC	Aircraft Report for Certificate of Airworthiness Issue (3B) WC	Case Study 3 - Helicopter (4) JL
1500			
	<i>Short Break</i>		
1515	HKAR-183 ODA Responsibilities & Privileges (2B & 4) WC	Circumstances of Flight (3B) WC	Course Round Up
1615			
1615	HKAR-183 ODA Application & Renewal (2B & 4) WC	CAD Design & Environmental Requirements (3B) WC	Panel Discussion (5)
1715			

DH=Dennis Hui; WC=Warren Chim; PC=Poon Chung; CK=CK Lam; JL=Joseph Leung