

REGISTRATION FORM

No	Name of Participants	M'ship No	Fee (RM)
i)			
ii)			
iii)			
iv)			
v)			
Total Payable			

*Fees MUST BE FULLY PAID BEFORE THE CLOSING DATE. Seats could only be confirmed upon payment. ACCOUNT NO. : 176-302-860-2 UNITED OVERSEA BANK (UOB)

Enclosed herewith a crossed cheque No: _____ for the sum of RM _____ issued in favour of "The Institution of Engineers Malaysia, Negeri Sembilan Branch" and crossed 'A/C payee only'. I/We understand that the fee is not refundable if I/We withdraw after my/our application is accepted by the Organising Committee as stated in the cancellation term. If I/We fail to attend the seminar, the paid registration fee will not be refunded.

Contact Person : _____ Designation : _____

Name of Organisation : _____

Address : _____

Telephone No. : _____ (O) _____ (Fax)

_____ (H) _____ (HP)

Email : _____

Date : _____

Signature & Stamp

* Note: Closing date: 11TH April 2014. Please fax to 06-6314619 or email to iemnsambilan@gmail.com

REGISTRATION FEE	
IEM MEMBER	NON-MEMBER
RM120	RM150



THE INSTITUTION OF ENGINEERS MALAYSIA NEGERI SEMBILAN BRANCH

Half Day Workshop on

BEM APPROVED
CDP/PDP Hours = 3.0
Ref. No:
IEM14/NS/119/W

ASSESSMENT CRITERIA OF AIRCRAFT AIRWORTHINESS

No. 77-A-1, Jalan Haruan 5/3,
Oakland Commerce Square,
70300 Seremban,
Negeri Sembilan
Tel : 06-6311011
Fax : 06-6314619
Email : iemnsambilan@gmail.com
Website : www.iemns.org.my

15th April 2014
Tuesday
09.00am-12.45pm
IEMNS Building

CLOSING DATE : 11TH APRIL 2014

IMPORTANT NOTES

- Closing Date : 11TH APRIL 2014
- Payment can be made via CASH / CHEQUE / BANK-IN TRANSMISSION / ONLINE TRANSFER / MONEY ORDER / POSTAL ORDER / LO / WALK-IN.
- FULL PAYMENT must be settled before commencement of course, otherwise participant will not allowed to enter the hall. If a place is reserved and intended participant fail to attend the course, fee is to be settled in full. If participant made payment and failed to attend the course, the fee paid is non-refundable.
- The Organising Committee reserves the right to alter or change the programme due to unforeseen circumstances.

SYNOPSIS

Flying in aircraft is one of the most important means of transportation in the world. Almost everyone are flying in the aircraft either for commercial travel or as hobby. These aircraft must be in an airworthy condition before there are allowed to fly. However, most people do not understand the meaning and process of ensuring the aircraft are airworthy. Once something occurs on the aircraft such as major incident or accident, such as the disappearance of the MAS (Malaysia Airlines) Boeing B777-200 flight MH370, people start to wonder on how safe is flying in the aircraft. There are many speculations pointing to many directions; aircraft manufacturer, engine manufacturer, maintenance crew, and flight crew.

This workshop will provide the required knowledge to understand the aircraft airworthiness. This is very important to public, who are travelling an aircraft, because the knowledge will eliminate the fear of flying. Fear of flying may end up some people to choose other form of vehicle, which no other vehicle in the world is safe as the aircraft.

BIODATA



IR. ABU HANIFAH HAJI ABDULLAH has been in aviation industry for more than 25 years, in the area of aircraft design, certification, production, operation and maintenance.

Ir. Abu Hanifah Haji Abdullah is a Registered Professional Engineer with Board of Engineers Malaysia and many other international engineering bodies; ASEAN Chartered Professional Engineer, APEC Engineer, International Engineer, and ASEAN Engineer. He holds A&P Mechanics Program Certificate, double degree of BSc. in Aeronautics (Aircraft Maintenance Engineering) and BSc. in Aerospace Engineering from Parks College of St. Louis University, USA. He has postgraduate degree MSc. in Aerospace Vehicle Design from Cranfield University, United Kingdom. He is currently pursuing his PhD at University of Malaya on Wing-In-Ground (WIG) effect vehicle design. He is a Technical Specialist for SIRIM in carrying out ISO9001:2008 audit for Malaysian companies which are involved in aviation activities.

Ir. Abu Hanifah Haji Abdullah began his career at Airod Sdn. Bhd. as an Aeronautical Engineer and rose to the rank of Senior Aeronautical Engineer before resigned from Airod Sdn. Bhd. in early 1994. After resigning from Airod Sdn. Bhd., he left for Perth, Australia to work for Eagle Aircraft Pty. Ltd. as an engineer responsible for structural design, certification and production support for aircraft manufacturing. He rose to the rank of Project Manager and Assistant Engineering Manager in 1996. He left Eagle Aircraft Pty. Ltd., as the company was preparing to transfer to Malaysia, and returned to Malaysia and work as Airworthiness Engineer at Airworthiness Division, Department of Civil Aviation, Malaysia. In 2009, Ir. Abu Hanifah Haji Abdullah retired from government service and joint Universiti Kuala Lumpur, Malaysian Institute of Aviation Technology (MIAT) as an Associate Professor. At the same time, Ir. Abu Hanifah Haji Abdullah also works for UniKL Company, Center for Aerospace Design Sdn Bhd, as the Head of Design Division.

SCHEDULE & OUTLINE

TIME	PROGRAMME
09.00am - 09.30am	Light Breakfast / Registration
09.30am - 10.45am	<u>Session 1</u> Definition of Airworthiness Aircraft Type Certificate (TC) Aircraft Type Certificate Datasheet (TCDS) Aircraft Type Design.
10.45am - 11.15am	Tea Break
11.15 am - 12 15pm	<u>Session 2</u> Aircraft Certification Standards (Europe/USA) Aircraft Certification Basis (CB) Show compliance to the certification basis Legal provision for aircraft airworthiness Discussion of airworthy / not airworthy aircraft condition
12.15pm - 12.45pm	Q & A Session Certificate Presentation
12.45pm	Lunch