

**Chairman,**  
**Marine Engineering & Naval Architecture Technical Division ,**  
**The Institution of Engineers Malaysia,**  
**Lots 60 & 62, Jalan 52/4, P.O. Box 223 (Jalan Sultan),**  
**46720 Petaling Jaya, Selangor Darul Ehsan**  
**Tel: 03-7968 4021 Fax to 03-7957 7678**  
**Email: [ezzaty@iem.org.my](mailto:ezzaty@iem.org.my) Website: [www.myiem.org.my](http://www.myiem.org.my)**



**THE INSTITUTION OF ENGINEERS, MALAYSIA**  
 Bangunan Ingenieur, Lots 60/62, Jalan 52/4, Peti Surat 223, 46720 Petaling Jaya,  
 Selangor Darul Ehsan  
 Tel: 03-79684001/2 Fax: 03-79577678 E-mail: [sec@iem.org.my](mailto:sec@iem.org.my)  
 IEM Homepage: <http://www.myiem.org.my>

## One Day Course on Health, Safety and Environment on Plastic Waste Management

BEM Approved CPD/ PDP hours: 6.5      Ref. No: IEM19/HQ/432/C

*Organised by:*

**Marine Engineering & Naval Architecture Technical Division, IEM**

Date : 30<sup>th</sup> October 2019 (Wednesday)  
 Venue : Auditorium Malakoff, Ground Floor, Wisma IEM,  
 Petaling Jaya  
 Time : 9.00am – 5.30pm  
 Speaker : Ir. Prof. Dr Ab Saman Bin Abd Kader

### REGISTRATION FEES

	ONLINE	NORMAL (Offline)
<b>IEM Student</b>	<b>150.00</b>	<b>180.00</b>
<b>IEM Graduate Member</b>	<b>250.00</b>	<b>300.00</b>
<b>IEM Corporate Member</b>	<b>400.00</b>	<b>450.00</b>
<b>Non IEM Member</b>	<b>550.00</b>	<b>600.00</b>
<b>REGISTRATION FEES (SUBJECT TO 6% SST)</b>		

### CANCELLATION POLICY

IEM reserves the right to postpone, reschedule or cancel the course. Full refund if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status.

### PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

### REGISTRATION FORM

## One Day Course on Health, Safety and Environment on Plastic Waste Management

(Closing Date: 15<sup>th</sup> October 2019)

No	Name(s)	M'ship No.	Grade	Fee (RM)*
<b>SUB TOTAL</b>				
<b>SST 6%</b>				
<b>Total Payable</b>				

**\*Fees MUST be fully paid BEFORE the CLOSING DATE. Seats could only be confirmed upon payment.**  
 Enclosed herewith a crossed cheque No: \_\_\_\_\_ for the sum of RM \_\_\_\_\_ issued in favour of "**The Institution of Engineers, Malaysia**" 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 Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_ (O) \_\_\_\_\_ (Fax)

\_\_\_\_\_ (H) \_\_\_\_\_ (HP)

Email: \_\_\_\_\_

\_\_\_\_\_  
Signature & Stamp

\_\_\_\_\_  
Date

Photocopies are acceptable

## SYNOPSIS

The one-day program meant to provide the participants with basic and generic awareness on the Health, Safety and Environment (HSE) issues. Started with the introduction to the HSE act and OSHA 1994 being the pillar of HSE operation in Malaysia, the speaker will also discuss on a number of related aspects of HSE issues such as HSE management system, enforcement of HSE system, risk assessment and management system being important HSE issues the industry. The session would also touch upon the role of managers in managing the policy, operation, and training that are pre-requisite to successful implementation of HSE in particular matters related to plastic waste management.

## OBJECTIVE

To provide the participants with the awareness towards the importance of HSE in general and in marine industry specifically.

## SPEAKER'S PROFILE



The speaker is a Professor in Marine Transport System at the Faculty of Mechanical Engineering, Universiti Teknologi Malaysia (UTM), 81300 Skudai, Johor. He possess 3<sup>rd</sup> Class Marine Engineers on top of B.Eng, Masters and PhD in various marine related areas. He used to sail on board a ship for a year on internship program and later joining UTM as an academic staff since 1983 until now. He has taught a number of undergraduate courses in the Marine Technology program at UTM including 'Marine Safety and Environment' at the post graduate level. He has been involved in a number of marine related R&D, consultancy as well as being in various management positions at UTM. Currently he is a Director of Marine Technology Centre of UTM.

## TIME

## OUTLINE

<b>0830-0900</b>	<b>REGISTRATION</b>
<b>0900-1000</b>	<ul style="list-style-type: none"><li>• Introduction to speaker and the program</li><li>• Introduction to HSE system in workplace</li></ul>
<b>1000-1045</b>	Policy, rules and regulation related to environmental protection
<b>1045-1100</b>	<b>MORNING TEA BREAK</b>
<b>1100-1200</b>	Role and responsibility of DOE in enforcement and management
<b>1200-1245</b>	Plastic Waste use and Hazard
<b>1245-1400</b>	<b>LUNCH</b>
<b>1400-1500</b>	Plastic Waste Disposal Process
<b>1500-1545</b>	Plastic Waste Recycling Potential
<b>1545-1630</b>	Impact from Plastic Waste Existence
<b>1630-1700</b>	Afternoon Tea Break
<b>1700 - 1730</b>	<b>Q &amp; A SESSION</b> <b>END OF SESSION</b>

### Terms & Conditions:

- For **ONLINE REGISTRATIONS**, only **ONLINE PAYMENT** is applicable [via RHB and Maybank2u –Personal Saving & Personal Current; Credit Card - Visa/Master].
- Payment via **CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN** will be considered as **NORMAL REGISTRATION**.  
**(Alliance Bank Malaysia Berhad: 640320010020215)**
- **FULL PAYMENT** must be settled before commencement of the course, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full.
- Fee paid is not refundable. Registration fee includes lecture notes, refreshment.
- The Organizing Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.