



HALF DAY SEMINAR ON “ATRIUM SMOKE CONTROL SYSTEM WITH CONTROL MODE SMOKE CURTAINS APPLICATION”

SPEAKER ;

Ir. TAN CHEW

Date : 26TH NOVEMBER 2018 (Monday)
Venue : C&S and TUS Lecture Room
Wisma IEM, Petaling Jaya, Selangor
Time : 9.00 a.m. – 1.30 p.m.

**BEM Approved CPD/PDP Hours: 3.5
(IEM18/HQ/457/S)**

Closing Date: 23RD NOVEMBER 2018

NO online registration will be allowed after the Closing Date

***Organized & Hosted by:
Building Services Technical Division (BSTD), IEM***

Cancellation Policy

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days 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.

SYNOPSIS

"The smoke control system is a critical life safety system especially in the atrium application. Atria are designed with voids opened through several floors whereby allowing smoke-spilling into the voids above without restrictions. This poses life safety issues if the smoke is not managed effectively.

In the modern architectural design, 5 to 8 storeys malls designed with atria have become very popular nowadays. Damansara Atria Mall, Nu Sentral, Melawati Mall, etc., fall under this design category.

Without using "controlled-mode" smoke curtains, it is nearly impossible to manage the smoke exhaust system effectively....."

SPEAKER



Ir. Tan Chew ; Principal – Fire Safety Engineering Consultant, GP-Team Design Sdn Bhd. Ir. Tan Chew has more than twenty year experiences in the Fire Safety Engineering design on smoke control system for factories, industrial buildings, hypermarkets, shopping complexes, atrium, power plants, tunnel and etc. He worked very closely with CSIRO, Australia on Performance Based Designs required CFD simulations for smoke control system in industrial buildings, power plants, shopping complexes, hypermarkets, car parks, etc.

Ir. Tan Chew graduated from University of London for his Bachelor of Science in Mechanical Engineering during 1979 and Master of Science in Air Conditioning and Refrigeration the following year. After working in the air conditioning and ventilation industry for about 3 years, he pursued his MBA in London City University in 1984. He is a Member of The Institution of Engineers, Malaysia (IEM) and a Registered Professional Engineer in the Board of Engineering Malaysia (BEM). He is also a member of Society of Fire Protection Engineers, USA (SFPE), and a Member of The Institution of Fire Engineers, UK (IFE) Malaysian branch and a member of International Association for Fire Safety Science (IAFSS). Ir Tan Chew is actively involved in the SIRIM Technical Committee for Smoke Control (TCS) and SIRIM Technical Committee in Passive Fire Protection (TCP) including chairing of the working group in the TCS.

PROGRAMME

TIME	PROGRAMME
08.30 – 09.00	<i>Registration and Welcome Coffee / Tea</i>
09.00 – 09.05	<i>Welcome Address</i>
09.05 – 10.00	Session 1 : Introduction of Atria Smoke Control System
10.00 – 10.20	<i>Morning Tea Break</i>
10.25 – 11.25	Session 2 : Application of Smoke Curtains in Atria Smoke Control Systems
11.30 – 13.00	Some Case Studies
12.45 – 13.00	Q & A Session and Discussion End of Seminar
13.00 onwards	<i>Lunch</i>

* IEM reserves the right to postpone, reschedule, allocate or cancel the course.

For further details, kindly contact:

The Institution of Engineers, Malaysia
Bangunan Ingenieur, Lots 60/62, Jalan 52/4, P.O. Box 223 (Jalan Sultan),
46720 Petaling Jaya, Selangor

Tel : 603-7968 4001/2 Fax : 603-7957 7678 Email : shahrul@iem.org.my

REGISTRATION FORMS

**HALF DAY SEMINAR ON
 "ATRIUM SMOKE CONTROL SYSTEM WITH CONTROL MODE SMOKE CURTAINS APPLICATION"
 26TH NOVEMBER 2018**

REGISTRATION FEE		
	ONLINE FEE (RM)	NORMAL FEE (RM)
IEM Student Members	80.00	100.00
IEM Graduate Members	150.00	180.00
IEM Corporate Members	250.00	300.00
Non-IEM Members	400.00	500.00

No	Name(s)	Membership No.	Grade	Fee (RM)*
SUB TOTAL				
<i>Total Payable</i>				

PAYMENT DETAILS :

Cash RM _____

Cheque no. _____ for the amount of RM _____ (non refundable) and made payable to "THE INSTITUTION OF ENGINEERS, MALAYSIA" and crossed "A/C Payee Only".

FULL PAYMENT must be settled before commencement of the seminar, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. The Registration Fee includes lecture notes, refreshment and lunch.

For **ONLINE REGISTRATIONS**, please note that payment **MUST** be made **BEFORE** the closing date. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

Contact Person : _____ Designation : _____

Name of Organization : _____

Address : _____

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

Handphone : _____ (HP) Email: _____

Signature & Stamp

Date

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
- **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. If the participant failed to attend the course, the fee paid is non 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.