



**HALF DAY SEMINAR  
ON  
“INNOVATIVE, SUSTAINABLE AND AFFORDABLE  
SMART SOLUTIONS  
- ATTOCH INNER WINDOW & AGIBS LIGHTWEIGHT  
STEEL FRAMING WET/SOLID WALL”**

**SPEAKERS ;  
Y.Bhg. Dato’ Chan Wah Kiang  
Mr. Jack Chum Pak Kuan**

**Date : 23<sup>RD</sup> APRIL 2020 (Thursday)  
Venue : Malakoff Auditorium, Ground Floor, WISMA IEM, P.Jaya  
Time : 9.00 a.m. – 2.00 p.m.**

**BEM Approved CPD/PDP Hours: 3.5  
(IEM20/HQ/104/S)**

**Limited To  
50 Seats Only**

**‘First-Come-First-  
Registration Basis’**



**CLOSING DATE:  
16<sup>TH</sup> APRIL 2020  
OR if the Seminar Reach its  
Target Registered Participants  
NO ONLINE/OFFLINE  
Registration will be allowed**

**Organized & Hosted by:  
Civil and Structural Engineering Technical Division (CSETD), IEM**

**In Collaboration with :  
NS BlueScope Malaysia Sdn Bhd**

**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.

**“IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion”.  
For intending participants who choose to ‘walk in without prior registration’,  
IEM SHALL NOT be responsible for any direct or consequential losses”.**

## SPEAKERS



**Y.Bhg. Dato' Chan Wah Kiang** graduated with a Bachelor of Science from Campbell University, USA in 1983. He started his career as a Technical Chemist with a paint manufacturer in 1984; and moved on to be the Assistant QA and Plant Manager for a metal roofing manufacturer until 1989. In 1990, he co-founded Asia Roofing Industries Sdn Bhd, focus on the manufacturing of metal roll form products and successfully listed the company under AJIYA Bhd on 2nd Board of Kuala Lumpur Stock Exchange (now Bursa Malaysia) in 1996, and later in the Main Board in 2003.

Dato' Chan is also the co-founder of AJIYA Safety Glass Sdn Bhd, which has now become the leading safety glass processor in ASEAN region.

Dato' Chan Wah Kiang is the Group Managing Director of AJIYA Bhd, and the panel member of Industry Expert Advisory Panel - Entrepreneurship Programme set up by Tunku Abdul Rahman College (TARC) Johor Branch. He is also the Council Member of Industrial Advisory Council for Politeknik Port Dickson and one of UCSI University's external advisory panel members who contributes to the development of its entrepreneurship programme.

With more than 30 years of experience in the Building and Construction Industry, Dato' Chan envisions to share his experience, knowledge and technical expertise and industry insights in promoting construction excellence and sustainable built environment in Malaysia.



**Jack Chum Pak Kuan** has spent over 16 years in steel related industries since graduated from University Sains Malaysia (USM). In his career, he has been involved in Process Improvement, Quality Assurance, Product Failure Analysis, Product Specification and Product Development portfolio.

He is actively involved with professional bodies such as Pertubuhan Akitik Malaysia (PAM), Royal Institution of Surveyors Malaysia (RISM), The Institution of Engineers, Malaysia (IEM) and government bodies such as Jabatan Kerja Raya (JKR) in conducting technical seminar regarding coated steel for metal roofing, wall cladding and light weight structural steel application.

He is also a member of Technical Committee (TC) in setting up Malaysian Standard (MS) for Alloy Steel and Coated Steel such as MS 1196, MS 2657, MS 2383 and SIRIM Eco-Label for Coated Steel.

## SYNOPSIS

### Innovative, Sustainable and Affordable Smart Solutions – Attoch Inner Window & AGIBS Lightweight Steel Framing Wet/Solid Wall

The demand for green, sustainable and affordable solutions has grown exceptionally and becoming more important in Malaysia's building & construction arena in recent years. This is especially true for affordable housing project, whereby balancing the requirement of sustainability, cost and lead-time is often the critical success factor for such projects.

In this presentation, the speaker will share on how the innovation breakthrough and technical advantages of a comprehensive integrated solution, consist of primarily a steel house framing system, combined with other steel components such as steel door and window frames, structural sections, metal decking & ceilings, trusses, roofing, Louvres and sunshades, is able to successfully meeting the affordability and sustainability requirements for housing projects.

The physical results and key learning experiences of several case studies of projects completed in Malaysia will also be presented, to illustrate how such solution is able to offer flexibility in design, optimizing project cost and construction time.

## PROGRAMME OUTLINED

TIME	PROGRAMME
08:30 – 09:00	<i>Registration and Welcome Coffee / Tea</i>
09:00 – 09:10	<i>Welcome Address &amp; Introduction of Speakers</i>
09:10 – 10:45	<b>SESSION 1 : Mr. Jack Chum Pak Kuan (Technical Marketing Manager of NS BlueScope Malaysia Sdn Bhd)</b> - Introduction of Coated Steel for Lightweight Steel Framing - Introduction to Light Weight Steel Framing System: Trend/ Prospect and Outlook, Project Reference/Case Studies
10:45 – 11:00	<i>Morning Tea Break</i>
11:00 – 12:30	<b>SESSION 2 : Dato' Chan Wah Kiang (Group Managing Director of AJIYA Bhd)</b> - Smart Solutions for Existing Buildings with Glass Façade & ATTOCH Inner Window - Smart IBS Solution For Housing Construction – AGIBS Lightweight Steel Framing Wet/Solid Wall - Precision Manufacturing, Quality Products & Delivery on Schedule - Innovative IBS Construction - Speedy & Quality Construction
12:30 – 13:00	<i>Feedback / Q &amp; A Session End of Seminar</i>
13:00 – 14.00	<i>Lunch</i>

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

## REGISTRATION FORMS

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ATTOCH INNER WINDOW & AGIBS LIGHTWEIGHT STEEL FRAMING WET/SOLID WALL"**

**23<sup>RD</sup> APRIL 2020**

Fax: 03-7957 7678

Email: [shahrul@iem.org.my](mailto:shahrul@iem.org.my)

**REGISTRATION FEE : 6% GST EFFECTIVE 01<sup>ST</sup> MARCH 2019 (HRDF Claimable)**

	<b>ONLINE</b>	<b>NORMAL FEE (RM)</b>
<b>IEM Student Member</b>	<b>50.00</b>	<b>70.00</b>
<b>IEM Graduate Member</b>	<b>80.00</b>	<b>100.00</b>
<b>IEM Corporate Member</b>	<b>100.00</b>	<b>120.00</b>
<b>Non-IEM Member</b>	<b>150.00</b>	<b>180.00</b>

No	Name(s)	Membership No.	Grade	Fee (RM)*
SUB TOTAL				
+ 6% SST				
<b>TOTAL PAYABLE</b>				

**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'.** Bank Account No. : 640320010020215,  
**Bank Name: Alliance Bank Malaysia Berhad. (SHOULD PAYMENT IS MADE, KINDLY EMAIL THE 'BANK-IN-SLIP' TO IEM FOR VERIFICATION BEFORE THE EVENT FOR EASY REGISTRATION)**

**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
- The Organising 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.

**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](mailto:shahrul@iem.org.my)