



The Institution of Engineers, Malaysia
(Penang Branch)

Zoom

Online Talk

BEM Approved
CPD/PDP Hours: 2
Ref IEM22/PG/330/T (w)

Understanding BS 8414: Preparing Your Building Facade for Fire Safety Compliance

Thurs
15 Sept
2022

3:00pm - 5.00pm

REGISTER ONLINE @
event.iempenang.org



IEM Members :
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FOC
RM50

Synopsis

The recent enforcement of BS 8414 Fire Safety Standards by BOMBA has introduced new requirements for external cladding systems to diminish the building's safety risks particular in the urban environment.

The speakers will share the insights on how to prepare your building façade for the enforced fire safety standard through the test criteria, material requirements, compliance and design applications.

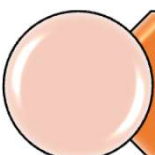
In additional, the speakers will be presenting their firsthand experience on the actual fire tests and outcome of the test results. As a bonus, the speakers will also be sharing several facade cladding solutions using coated steel, that are able to address your building aesthetic and safety requirements.



Speaker:
Mr. Low Ping Hing
Managing Director
Swissma Building Technologies Sdn Bhd



Speaker:
Mr. Jack Chum
Technical Marketing Manager
NS BlueScope Malaysia Sdn Bhd



Moderator:

This Talk is host by:
IEM Penang Branch

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Swissma
BUILDING TECHNOLOGIES SDN. BHD.

About the Speakers



Mr. Low Ping Hing
Managing Director
Swissma Building Technologies Sdn Bhd

Low Ping Hing graduated from Monash University, Australia with a Bachelor degree in Civil Engineering in 1983. Upon graduation, he worked for over four years as a structural design engineer as well as a resident engineer in a private engineering consultant firm in Kuala Lumpur.

In 1988, Low ventured into the metal roofing industry. Over the last 32 years, he has accumulated vast experiences across different fields, including Sales, Marketing, Project Management and providing technical advisory for metal roofing solutions. Over the years, he has done many sharing of his experience on technical solutions to PAM, IEM, RISM as well as various universities and colleges.

Low is a member of SIRIM Technical Committee in setting up Malaysia Standard, MS 2523:2013 titled Metal Sheet Roof and Wall Cladding: Test Method. He was also actively involved in the development of National Occupational Skill and Standard (NOSS) for metal roofing by CIDB Malaysia. He is currently the Managing Director of Swissma Building Technologies Sdn Bhd.



Mr. Jack Chum
Technical Marketing Manager
NS BlueScope Malaysia Sdn Bhd

Jack Chum graduated from the University of Science in 2004 with a bachelor's degree in Material Engineering, B.Eng (Hons). He has more than 18 years of working experience in steel-related industries. Currently, he is the Technical Marketing Manager of NS BlueScope Malaysia responsible for Product Innovation and Technical Services covering Malaysia, Singapore, Brunei and South Africa.

He is actively involved with professional bodies such as Pertubuhan Akitek 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 the Technical Committee (TC) with Jabatan Standard Malaysia 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.