

# WEBINAR

## FIRE PERFORMANCE OF COATED STEEL AND EXTERNAL CLADDING SYSTEM (BS 8414)

15 SEPT 2020 | TUESDAY | 10.00 A.M. - 12.00 P.M. (GMT+8)

### SYNOPSIS

Fire incident of CIT building in May 2017, of Grenfell Tower in June 2017, of KWSP in February 2018, what's the most updated fire requirements to determine suitability of your external cladding to prevent such fire incidents from happening again? If you'd notice, fire spread upward through the façade of the buildings. To ensure that similar incident does not happen again, local fire safety enforcement agency a.k.a. BOMBA has enforced all external cladding to be tested against British Standard (BS 8414) and has co-developed test criteria to filter through façade system that might pose safety risks to city dwellers.

In line with Bomba's requirement, SIRIM has recently launched a new testing facility for BS 8414 standard, fire performance test for external cladding system. With that, speaker will share his firsthand experience on the test requirements and outcome of the test results. He will also introduce and share several alternative façade cladding solutions using coated steel.

### SPEAKERS



**MR. JACK CHUM** 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.



**MR. 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.

He has over 30 years of experiences in Sales, Marketing, project implementation and providing technical solutions for metal roofing.

He is a member of a working group with SIRIM 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.

### **Registration Fees (effective 1<sup>st</sup> August 2020)**

**IEM Members : RM 15.00 | IEM Non Members : RM 70.00**

**CPD Hours : 2.0 | CPD Ref No : IEM20/HQ/182/T(w)**

**Register online | [www.iem.org.my](http://www.iem.org.my)**