

## PHYSICAL EVENT

# ONE DAY WORKSHOP ON "STANDARD TEST METHODS FOR FIRE TESTS OF BUILDING CONSTRUCTION AND MATERIALS"

#### SPEAKER'S:

1. MR. HANAFI BIN MOHAMAD 2. MS. SHARIFAH NUR BADARIAH



Date: 23<sup>rd</sup> November 2023 (Thursday)

Venue : Block 2 Seminar Room, Ground Floor, SIRIM Building

SIRIM Berhad, No.1, Persiaran Dato' Menteri, Section 2,

40700 Shah Alam, Selangor, Malaysia.

Time : 9.00 a.m. – 4.30 p.m.

BEM APPROVED CPD/PDP HOURS: 6 REF. NO.: IEM23/HQ/464/W

#### **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".

Organized by:

Material Engineering Technical Division (MaTD), The Institution of Engineers, Malaysia (IEM)

Supported by:

SIRIM QAS International Sdn Bhd & Institute of Materials, Malaysia (IMM)





## **SPEAKERS**



## MR. HANAFI BIN MOHAMAD

Hanafi Mohamad is a highly accomplished Principal Testing Executive with 21 years of expertise in fire protection product testing at SIRIM QAS International Sdn. Bhd. He holds a Master's degree in Occupational Safety and Health (OSH) from Universiti Teknologi Malaysia (UTM) and a Bachelor's degree in Mechanical Engineering from Universiti Teknologi MARA (UiTM). Hanafi actively contributes to Malaysian Standards development activities since 2005 and has played a pivotal role in testing fire protection products for global giants like Mitsubishi, Hyundai, and Schindler. He is also an expert in active fire testing, showcasing his profound knowledge and experience in ensuring the highest standards of safety and quality in fire protection products.

## MS. SHARIFAH NUR BADARIAH



With a strong foundation in Mechanical Engineering and a Master's degree in Fire Safety Engineering, this seasoned expert brings over 15 years of invaluable experience to the realm of fire testing. Specializing in fire resistance testing for building elements, she meticulously adheres to British, European, and International standards. Her proficiency extends to conducting tailored ad-hoc fire tests for product development, showcasing her ability to blend theoretical knowledge with practical applications. One of her notable skills lies in producing detailed product assessment reports, where she expertly interprets results from a series of fire resistance tests for specific design configurations. With a wealth of practical insights and technical expertise, she delivers engaging presentations on a myriad of topics related to fire testing, enriching audiences with her depth of knowledge and passion for the field.

## **SYNOPSIS**

Discover the world of fire safety in building construction at our upcoming workshop. This event will provide you with invaluable knowledge about standard test methods for assessing the fire resistance of materials and structures. Learn how to ensure your buildings meet safety standards and regulatory compliance while delving into essential testing procedures. Led by industry experts, the workshop includes hands-on demonstrations and experiments, offering practical insights that can be applied in real-world scenarios.

# **PROGRAMME**

Time	Programme			
08.30 am – 09.00 am	Registration and Welcome Refreshment			
09.00 am – 10.30 am	Fire Resistance Testing Standards and Regulations			
10.30 am – 10.45 am	Morning Break			
10.45 am – 12.15 pm	Unraveling Misconceptions: Fire Resistance Tests and Their End-Use Applications			
12.15 pm – 12.30pm	Q&A Session			
12.30 pm – 1.30 pm	Lunch and Networking			
1.30 pm – 2.30 pm	Procedures To Apply For Standard Fire Test			
2.30 pm – 4.30 pm	Testing			
4.30 pm	End of Workshop			

# **REGISTRATION FEES**

GRADE	REGISTRATION FEES (RM)		
	subject to 6% SST		
IEM /IMM Student Member	RM 250.00		
IEM /IMM Graduate Member	RM 450.00		
IEM /IMM Corporate Member	RM 600.00		
Non IEM /IMM Member	RM 700.00		

## **FOR FURTHER DETAILS, PLEASE CONTACT:**

### **Material Engineering Technical Division (MaTD)**

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

Tel: 603-7968 4001/2 Fax: 603-7957 7678 Website: <u>www.myiem.org.my</u>

E-mail: amira@iem.org.my

# **REGISTRATION FORM**

#### **PHYSICAL EVENT**

One Day Workshop on "Standard Test Methods for Fire Tests of Building Construction and Materials"

23<sup>rd</sup> November 2023, Thursday

Closing Date: 16<sup>TH</sup> NOVEMBER 2023 Email: amira@iem.org.my

No	Name(s)	No.	Grade	Fee (RM)*
			SUB TOTAL	
			+ 6% SST TOTAL PAYABLE	
FULL I hall. If to atte	Cash RM for the amount of RN for the amount o	PAYMENT IS MADE, KINDON)  seminar, otherwise partide the course, the fee is to a Fee includes lecture normade BEFORE the closin	cipants will not be a be settled in full. If tes, refreshment and	allowed to enter the the participant failed lunch.
Conta	ct Person:	Designation:		
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Handp	ohone:(HP)	Email:		
Signat	ure & Stamp	 Date		

#### **TERMS & CONDITIONS:**

- For ONLINE REGISTRATIONS, only ONLINE PAYMENT is applicable [via RHB and Maybank2u Personal Saving & Personal Current; Credit Card Visa/Master].
- 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.