

SAVE THE DATE



“Guide to Fire Protection in Malaysia”

ROADSHOW

1

KUCHING
8 & 9 AUG '25

2

KUALA
LUMPUR
12 & 13 SEP '25

3

KUANTAN
24 & 25 OCT '25

4

KOTA
KINABALU
21 & 22 NOV '25

5

JOHOR
BAHRU
5 & 6 DEC '25

6

PENANG
23 & 24 JAN '26

SAVE THE DATE

Organised by:



PAM

PERTUBUHAN AKITEK MALAYSIA
MALAYSIAN INSTITUTE OF ARCHITECTS

In support with:





“Guide to Fire Protection in Malaysia”

ROADSHOW

TOPICS:

SESSION 1

Frequent Mistakes by PSP/SP

- Sharing by BOMBA on issues pertaining submissions in Sarawak and the typical and frequent mistakes by PSP/SP
- Issues on Built works by contractors
- Issues on Fire Certification in Sarawak
- Measures taken by BOMBA

SESSION 2

Fire Safety Philosophy

- Legal Framework
- Fire Science Basics & Fire Behavior,
- Designation of Purpose Group

SESSION 3

Planning Considerations

- Site Planning Principles
- Bomba Access
- Sixth Schedule – Safe Distance between Buildings
- Hydrant Location

AIMS & OBJECTIVES

- To introduce and promote the 3rd edition of the Guide to Fire Protection in Malaysia.
- To explain updates and changes compared to previous editions.
- To provide a practical understanding of fire safety design, compliance with Malaysian laws, and application in project design and approvals.
- To engage stakeholders: architects, engineers, developers, authorities, fire consultants and contractors.

SESSION 4

Building Design Considerations

- Compartmentation Requirements
- Fire Barriers & Cladding
- Evacuation Concept & Design
- Atrium Design
- Fire Fighting Shafts

SESSION 5

Active Systems

- 10th Schedule application
- Lifts
- Pressurisation system and engineered Smoke control
- Vertical Hydrant and Riser Design
- Gas suppression systems

Open to all, including but not limited to:

- Developers
- BOMBA Officers
- Local authorities
- Main Contractors
- Fire Protection Contractors
- Architects
- Consultants – C&S, M&E, Fire Consultants, ID
- Lecturers
- University students

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In support with:



“Guide to Fire Protection in Malaysia”

ROADSHOW



Kuching, Sarawak

8 & 9 August 2025

Imperial Hotel Ballroom, Kuching

Day 1
FRI

8 August 2025

Principles of Fire Safety

- Frequent mistakes by PSP/SP
- Fire Safety Philosophy
- Planning Considerations
- Building Design Considerations
- Active Systems

Day 2
SAT

9 August 2025

Fire Safety Design Workshop

- Sixth Schedule Concept & Calculations
- Overall Fire Safety Planning Design Example
- Natural Ventilation and Pressurisation
- Horizontal n Inclined Escape Route Width Calculation Exercise
- Escape Route Detail Design Requirements in the UBBL

ENTRY FEE

PAM Members	: RM 600
Partners (JBPM/ ACEM / IEM)	: RM 600
Non-PAM Member	: RM 1000
Students (with valid student card)	: RM 200

Payment Details:

Pusat Binaan Sdn Bhd
United Overseas Bank (Malaysia) Bhd (UOB)
Acc no: 202-309-972-3
Swift Code : UOVBMYKL

SCAN TO REGISTER



For more info, please contact
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Organised by:



PAM

PERTUBUHAN AKITEK MALAYSIA
MALAYSIAN INSTITUTE OF ARCHITECTS

In support with:



Industry Partner:



BUILDING TRUST



SCAN TO REGISTER



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Program Schedule

Kuching, Sarawak
8 & 9 August 2025

Imperial Hotel Ballroom, Kuching

DAY 1 - PRINCIPLES OF FIRE SAFETY 8 August 2025 (Friday)

08:00 AM	: Registration and Networking
09:00 AM	: Opening & Keynote
09:30 AM	: Introduction to the Guide to Fire Protection in Malaysia
10:00 AM	: Session 1 - Frequent mistakes by PSP/SP by BOMBA Sarawak
10:30 AM	: Tea-break
11:00 AM	: Session 2 - Fire Safety Philosophy
11:30 AM	: Session 3 - Planning Considerations
12:30 PM	: Lunch & Friday Prayers
02:30 PM	: Session 4 - Building Design Considerations
04:00 PM	: Tea-break
04:30 PM	: Session 5 - Active Systems
06:00 PM	: Round up, Photography & Event Day 1 Ends

DAY 2 - FIRE SAFETY DESIGN WORKSHOP 9 August 2025 (Saturday)

08:30 AM	: Registration and Networking
09:00 AM	: Workshop 1 - Sixth Schedule Concept & Calculations
10:30 AM	: Tea-break
11:00 AM	: Trade Talk: Product Presentation by Sika Kimia Sdn Bhd
11:15 AM	: Workshop 2 - Overall Fire Safety Planning Design Example
12:00 PM	: Workshop 3 - Natural Ventilation and Pressurisation Calculations Exercise
12:45 PM	: Lunch
02:30 PM	: Workshop 4 - Horizontal n Inclined Escape Route Width Calculation Exercise
04:00 PM	: Tea-break
04:30 PM	: Workshop 5 - Escape Route Detail Design Requirements in the UBBL
05:30 PM	: Q&A
06:00 PM	: Round up, Photography & Event Day 2 Ends

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