

COURSE BROCHURE - INSTITUTION OF FIRE ENGINEERS, SINGAPORE

TRAINING COURSE FOR CERTIFICATE OF COMPETENCY

BASIC DESIGN AND MAINTENANCE OF FIRE PROTECTION SYSTEMS

<p>OBJECTIVES OF THIS COURSE: To provide course attendees with comprehensive understanding on the operation, maintenance, inspection and testing procedures of fire protection systems in buildings</p>	<p>ABOUT IFE SINGAPORE: Institution of Fire Engineers, Singapore, (IFES) is an established professional engineering institution, affiliated with The Institution of Fire Engineers, UK, and its global network of international branches. IFES plays a leading role in promoting fire safety in Singapore.</p>
<p>CERTIFICATION: Each participant who passes the examinations will receive a Certificate of Competency.</p>	<p>COURSE RUN NO: 1/2025 COMMENCEMENT DATE: 20 Aug 2025 (Detailed schedule & venue on next page)</p>
<p>COURSE FEE:</p>	<p>COURSE FEE: <i>\$1,800 per person (NO GST)</i> <i>Seats will be reserved only <u>after</u> payment is received by Institution of Fire Engineers, Singapore (IFE)</i> Participants must complete ALL Sessions stated on the course program and pass the examination before they can be awarded the Certificate of Competency in the Basic Design and Maintenance of Fire Protection Systems.</p>
<p>ENTRY REQUIREMENTS: Applicants must have completed secondary two mathematics and science or possess NITEC/NTC qualifications or equivalent standards and actively employed in the fire protection industry to benefit from this course. (Strict compliance)</p>	<p>COURSE CONTENTS Please refer to the Course Schedule in this Brochure</p>

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WHO SHOULD ATTEND: Personnel involved in operating and maintenance of fire protection systems in all types of buildings from the Fire protection industry	CPD POINTS: SCDF – FSM – 10points <i>Class size is limited to 20 person allowing optimal interaction between trainer and participants.</i>
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COURSE SCHEDULE AND VENUE

	Module Unit	Description	Date	Time	Venue
1	Module 1 & 2	Basic Fire Science Pipes, Valves & Fittings	Wednesday 20 Aug 2025	9am to 5pm	NUSS Guild House @ Suntec City 3 Temasek Boulevard (Tower 5) #02- 401/402 Suntec City Mall Singapore 038983 Rm Name: TBC
2	Module 3	Pumps, Drivers, Controllers & Water Storage Tanks	Wednesday 27 Aug 2025	9am to 5pm	
3	Module 4-1	Water Based Fire Protection Systems on Sprinkler, Water Spray, Water Mist (Part 1 & Part 2)	Wednesday 03 Sep 2025	9am to 5pm	
4	Module 4-2	Water Based Fire Protection Systems on Wet Riser, Dry Riser, Fire Hydrants, Hose reels	Wednesday 10 Sep 2025	9am to 5pm	
5	Module 4-3	Maintenance of Water Based Fire Protection Systems			
6	Module 4-3 (Practical)	Practical Maintenance of Water Based Fire Protection Systems	Wednesday 17 Sep 2025	6pm to 9pm	32 Ang Mo Kio Industrial Park 2 #07-06 Sing Industrial Complex Singapore 569510
7	Module 4-4	Foams Systems	Wednesday 24 Sep 2025	9am to 12pm	NUSS Guild House @ Suntec City 3 Temasek Boulevard (Tower 5) #02- 401/402 Suntec City Mall Singapore 038983 Rm Name: TBC
8	Module 5	Smoke Control System		1pm to 5pm	
9	Module 6	Fire Detection & Alarm Systems	Wednesday 01 Oct 2025	9am to 1pm	
10	Module 7	Clean Agent Fire Protection Systems		2pm to 5pm	

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11	Module 6 (Practical)	<u>Practical</u> Fire Detection & Alarm System	Friday 03 Oct 2025	6pm to 9pm	32 Ang Mo Kio Industrial Park 2 #07-06 Sing Industrial Complex Singapore 569510
12	Module 7 (Practical)	<u>Practical</u> Clean Agent Fire Protection Systems			
13	Exam	Written Examinations	Wednesday 08 Oct 2025	2pm to 5pm	51 Cuppage Road (Former Starhub building, located behind Centrepont) #03-03 Singapore 229469 Rm Name: Havard 3

COURSE SPECIFICS

COURSE INSTRUCTORS

The course will be conducted by qualified and experienced personnel from IFE Singapore. The training and the tests will be conducted in the English language.

COURSE TRAINING PROGRAMME

Please refer to the details enclosed in this brochure.

COURSE DELIVERY

Theory sessions shall be conducted in a classroom setup at a venue stated in this brochure or confirmed by IFE Singapore separately via email. If there is a need to shift the theory classes online, we will notify participants via their email address. Theory examinations shall be conducted in a classroom setup.

Practical sessions and examinations shall be conducted at the venue stated in this brochure.

CLASS SIZE

A total maximum of 20 participants. **Seats will be confirmed only upon receiving payment.**

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HOW TO APPLY

1. Submit the online application form stated on your email or scan the QR code in the email.



Or

<https://forms.gle/EroXv89Zo8M8j6bK6>

DISCLAIMER & REFUND POLICY

1. IFE reserves the right to postpone or cancel the course without stating any reasons.
2. If applicant withdraws his application prior to 4 weeks before commencement of the course or course is cancelled – full refund 100% of course fees as stated in this brochure
3. If applicant withdraws his application between 2 to 4 weeks prior to commencement of the course – 50% refund of course fees as stated in this brochure
4. No refund of course fees if applicant withdraws within 2 weeks of course commencement date.

PAYMENT MODE

Please note we do not issue invoice as we will issue an e-Receipt upon receiving payment.
Please send us a confirmation slip if you are paying via Paynow or Bank transfer so that we will be able to identify your payment.

Paynow or bank transfer are the preferred modes of payment.

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Enquiries and Further Information

Please contact Ms. Karine Lim at 9669 3176 or 6338 9274 or email: admin2@ife.org.sg

MODES OF PAYMENT

Method 1 (PAY BY PAYNOW CORPORATE TO UEN) *Preferred*

UEN no	:	S75SS0037D
Entity Name	:	Institution of Fire Engineers, Singapore
Transfer Details	:	Please indicate clearly your Name and payment purpose.
Confirmation slip	:	Please print screen/ screen shot confirmation slip and send to admin@ife.org.sg For us to provide e- Receipt to you, transfer details and confirmation slip must be completed as per above instructions.

Method 2 (PAY BY BANK TRANSFER)

Account Name	:	Institution of Fire Engineers, Singapore
Name of bank	:	United Overseas Bank
Account Number	:	314-304-819-3
Bank Code	:	7375
Branch Code	:	007
Swift Code	:	Uovbsgsg
Comments for Recipient	:	Please indicate clearly your Name and payment purpose.
Confirmation slip	:	Please print screen/ screen shot confirmation slip and send to admin@ife.org.sg For us to provide e- Receipt to you, comments and confirmation slip must be completed as per above instructions.

To: Institution of Fire Engineers Singapore,
18 Sin Ming Lane, Midview City, #06-01
Singapore 573960

Date:

LETTER OF INDEMNITY

Whereas I, _____, NRIC No: _____ (*last 3 digits with Alphabet*)
am desirous of being trained in the Maintenance of Fire Protection Systems by Institution
of Fire Engineers Singapore (hereinafter referred to as IFES), now I
_____ do hereby agree to be liable for my actions in the
practical training in the servicing and maintenance of fire protection systems conducted at
the training facility of IFES and shall indemnify IFES, its servants and agents against any
damage, expenses, liability, loss, claim or proceedings whatsoever in respect of any
personal injury or death of any person and to damage of any kind to any real or personal
property (including property of IFES) arising out of or by reason of my actions during the
training sessions on the Maintenance of Fire Protection Systems

Signed by the above said person:

Name: _____