



*Training Course:  
Advanced Fire Fighting*

*25 - 29 May 2025*

*Cairo (Egypt)*

*Holiday Inn & Suites Cairo Maadi, an IHG Hotel*

## Training Course: Advanced Fire Fighting

Training Course code: HE1973 From: 25 - 29 May 2025 Venue: Cairo (Egypt) - Holiday Inn & Suites Cairo Maadi, an IHG Hotel Training Course Fees: 3575 € Euro

### Introduction:

The Advanced Firefighting training program, designed by Global Horizon Training Center, aims to provide participants with advanced knowledge and skills to effectively respond to complex fire incidents. This program combines theoretical instruction with practical hands-on exercises to enhance participants' abilities in managing challenging fire scenarios. With a focus on advanced firefighting techniques and strategies, this training program equips participants with the necessary tools to mitigate risks, protect lives, and minimize property damage.

### Objectives:

- Understand advanced fire behavior and the principles of fire dynamics.
- Develop proficiency in utilizing advanced firefighting equipment and techniques.
- Enhance decision-making skills in high-pressure fire scenarios.
- Acquire the ability to lead and coordinate firefighting teams effectively.
- Improve awareness of safety protocols and the importance of personal protective equipment PPE.
- Enhance knowledge of relevant fire codes, regulations, and standards.

### Methodology:

The Advanced Firefighting training program employs a combination of theoretical lectures, practical exercises, group discussions, and case studies. Participants will engage in hands-on training scenarios, simulating real-life fire incidents. This experiential learning approach fosters active participation, critical thinking, and the application of theoretical concepts in practical situations. Expert instructors with extensive firefighting experience will guide participants throughout the training program, providing valuable insights and feedback.

### Justification for Attending the Advanced Fire Fighting Training

The [Advanced Fire Fighting Training](#) offered by [Global Horizon Training Center](#) is designed to equip participants with the skills and knowledge needed to effectively handle complex fire scenarios. This training will cover advanced firefighting techniques, incident command systems, and risk assessment strategies, ensuring that participants are capable of leading firefighting teams and managing emergencies efficiently.

By attending this program, participants will:

- Gain in-depth knowledge of fire dynamics.
- Learn to utilize advanced firefighting equipment and techniques.
- Develop leadership skills in managing fire incidents and rescue operations.
- Understand compliance with local and international fire safety regulations.

The course incorporates practical simulations and real-world case studies, making it ideal for enhancing the organization's fire response capability. Furthermore, the skills acquired will contribute to the organization's ability to mitigate risks, improve safety, and ensure compliance with relevant fire safety standards.

This program is highly recommended for professionals responsible for fire safety, emergency response teams, and personnel involved in industrial and high-risk environments. It represents a strategic investment in safeguarding lives and assets while ensuring a safe and compliant working environment.

## Target Audience:

- Professional firefighters seeking to enhance their skills and knowledge in advanced firefighting techniques.
- Emergency response personnel involved in fire incident management.
- Safety officers are responsible for fire prevention and response within their organizations.
- Industrial workers or supervisors may be required to respond to workplace fire incidents.
- Individuals interested in pursuing a career in firefighting or fire safety.

## Outlines:

### Day 1:

#### Introduction to Advanced Firefighting

- Overview of the training program and its objectives
- Importance of advanced firefighting skills in complex fire incidents
- Understanding fire behavior and fire dynamics
- Case studies of past fire incidents and lessons learned

### Day 2:

#### Advanced Firefighting Techniques and Equipment

- Introduction to advanced firefighting equipment and tools
- Proper handling and maintenance of equipment
- Advanced fire suppression techniques, including foam application, ventilation strategies, and hydraulic ventilation
- Simulated exercises on equipment usage and techniques

### Day 3:

#### Fire Incident Command and Leadership

- Principles of incident command system ICS in fire incidents
- Roles and responsibilities of the incident commander
- Effective communication and coordination in firefighting operations
- Leadership skills and decision-making under high-pressure scenarios
- Practical exercises in managing fire incidents as a team leader

### Day 4:

#### Fire Prevention and Safety Protocols

- Fire prevention strategies and risk assessment
- Identifying fire hazards in different environments
- Fire safety regulations and compliance
- Personal protective equipment PPE and its importance
- Fire safety inspections and emergency evacuation procedures

### Day 5:

#### Firefighting in Specialized Environments

- Advanced firefighting techniques for specific environments e.g., industrial facilities, confined spaces, high-rise buildings



- Hazards associated with specialized environments
- Emergency response planning for unique scenarios
- Practical exercises and simulations in specialized firefighting techniques

## Registration form on the Training Course: Advanced Fire Fighting

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Company Information

Company Name: .....

Address: .....

City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
- Please invoice me
- Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

E-mail to us :  
info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
to: Global Horizon  
3 Oudai street, Aldouki,  
Giza, Giza Governorate,  
Egypt.