



The Basic Fire Fighting Training Course

3 – 7 January 2027
Johannesburg

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Ref: 36174_40565 **Date:** 3 - 7 January 2027 **Location:** Johannesburg **Fees:** 6000 Euro

The Basic Fire Fighting Training Course Overview:

This comprehensive course, "The Basic Fire Fighting Training Course," is tailored for professionals seeking foundational knowledge and skills in fire safety and prevention. Over the duration of this course, participants will gain expertise in Basic Fire Fighting Training, delve into Fire Prevention Techniques, and understand Combustibility and Fire Spread. Special emphasis is placed on Fire Safety in Buildings, exploring the nuances of Fire Extinguishing Methods. Learners will dissect the Causes of Fires, including Incendiary Agents and Bombs, equipping themselves with practical Fire Safety Precautions and knowledge about Combustible Material Safety. The course also covers the selection and use of Fire Retarding Materials and essential Fire Fighting Appliances. Key topics such as Fire Escape and Rescue Techniques and Personal Protection in Fires ensure a holistic learning experience. Care and maintenance of Fire Fighting Equipment, crucial for Household Fire Safety and Small Business preparedness, are also covered. The course's versatile nature makes it ideal for diverse industries, ranging from industrial setups to educational institutions, ensuring learners are well-equipped to handle fire-related emergencies effectively.

Target Audience:

- Safety Managers
- Facility Coordinators
- Human Resources Professionals
- Compliance Officers
- Building Managers
- Health and Safety Representatives
- Small Business Owners

These professionals will learn crucial skills in fire safety, emergency preparedness, and risk management, directly enhancing workplace safety and compliance.

Targeted Organizational Departments:

- Human Resources for Fire Safety Training for Employees
- Facilities Management focused on Fire Safety in Buildings
- Compliance and Safety ensuring adherence to Fire Safety Compliance Training
- Operations for implementing Fire Prevention Training Program
- Health and Safety focusing on Fire Safety Awareness Training

Targeted Industries:

- Healthcare focusing on Fire Safety Training for Healthcare Workers and Emergency Fire Fighting Course
- Education emphasizing Fire Safety for Schools and Educational Institutions
- Manufacturing with a focus on Industrial Fire Safety Course
- Hospitality emphasizing Fire Safety Management Course
- Retail and Small Businesses concentrating on Fire Safety for Small Business

Course Offerings:

Participants will acquire skills and knowledge in:

- Understanding the basics of Fire Fighting Techniques Course
- Implementing effective Fire Risk Assessment Training
- Mastering Fire Fighting Strategy Training
- Developing skills for Fire Safety and Evacuation Training
- Gaining insights from Firefighting Experiences and Lessons

Training Methodology:

"The Basic Fire Fighting Training Course" utilizes a dynamic blend of teaching methods to cater to diverse learning styles. The course kicks off with interactive sessions where real-life scenarios are discussed, giving participants a practical understanding of Fire Safety in Buildings and Fire Prevention Techniques. Group activities and case studies are integral, focusing on Fire Fighting Skills Course and Fire Safety Compliance Training, allowing participants to apply their knowledge in simulated environments. Feedback sessions are conducted to gauge understanding and encourage reflective learning, emphasizing Fire Safety Awareness Training and Effective Fire Fighting Strategies. The course also includes hands-on experiences, such as a Stirrup Pump Fire Drill, to reinforce practical skills in Fire Fighting Appliances and Personal Protection in Fires. This multifaceted approach ensures a thorough understanding of Fire Safety and Prevention Measures, preparing participants for real-world challenges.

Course Toolbox:

- Comprehensive Workbook on Basic Fire Fighting Training
- Interactive Online Modules for Fire Safety Training Online
- Case Studies on Fire Prevention Techniques
- Checklists for Fire Safety Precautions and Combustible Material Safety
- Practical Guides on Fire Retarding Materials and Fire Fighting Equipment Care



Course Agenda:

Day 1: Fundamentals of Fire Science and Safety

- **Topic 1:** Introduction to How Fire Starts and Basic Fire Dynamics
- **Topic 2:** Analyzing the Build-up of Fire and Fire Behavior
- **Topic 3:** Understanding Combustibility and Fire Properties
- **Topic 4:** Fire Spread in Buildings: Mechanisms and Influencing Factors
- **Topic 5:** Examining Fire Spread from Building to Building
- **Reflection & Review:** Discussing Key Concepts in Fire Science and Building Safety

Day 2: Causes of Fire and Preventive Measures

- **Topic 1:** Delving into Incendiary Agents: Types and Effects
- **Topic 2:** Incendiary Bomb Fillings and Atomic Bombs: Understanding the Risks
- **Topic 3:** Practical Precautions for Fire Prevention in Different Settings
- **Topic 4:** The Role of Fire-Retarding Materials in Preventing Fires
- **Topic 5:** Importance of Simple Fire-Fighting Appliances for Safety
- **Reflection & Review:** Reviewing Fire Causes and Prevention Techniques

Day 3: Fire Escape, Rescue, and Safety

- **Topic 1:** Strategies for Personal Protection in Fire Emergencies
- **Topic 2:** Effective Escape Plans from Burning Buildings
- **Topic 3:** Rescue Operations: General Principles and Techniques
- **Topic 4:** Searching a Building and a Room during Fire Rescues
- **Topic 5:** Techniques for Moving an Insensible Person to Safety
- **Reflection & Review:** Analyzing Fire Escape and Rescue Scenarios

Day 4: Fire-Fighting Equipment and Their Management

- **Topic 1:** Overview of Fire-Fighting Equipment for Different Settings
- **Topic 2:** Tailoring Fire-Fighting Appliances for Households and Small Businesses
- **Topic 3:** Maintenance and Care of Fire-Fighting Equipment
- **Topic 4:** Utilization of Water and Sand Buckets, Stirrup Pumps, and Chemical Extinguishers
- **Topic 5:** Adapting Fire-Fighting Strategies for Different Types of Fires
- **Reflection & Review:** Practical Insights into Fire-Fighting Equipment Management



Day 5: Advanced Fire-Fighting Techniques and Training

- **Topic 1:** Tackling Fires Caused by Incendiary Agents like Magnesium and Phosphorus
- **Topic 2:** Leadership and Teamwork in Fire-Fighting Scenarios
- **Topic 3:** Managing Fire-Fighting Operations in Water-Scarce Conditions
- **Topic 4:** Ensuring Complete Extinction of Fires and Prevention of Re-ignition
- **Topic 5:** Stirrup Pump Drill: Practical Application and Team Coordination
- **Reflection & Review:** Consolidating Fire-Fighting Skills and Preparing for Real-World Scenarios

How This Course is Different from Other Fire Fighting Courses:

"The Basic Fire Fighting Training Course" stands apart due to its comprehensive coverage of both theoretical knowledge and practical skills. Unlike other courses, it delves deep into the causes and prevention of fires, including specialized topics like Magnesium and Phosphorus Fires, and Incendiary Fire Causes. This course not only equips participants with basic fire fighting skills but also emphasizes Fire Safety in Peacetime, making it relevant for everyday scenarios. The inclusion of Fire Safety Training for Healthcare Workers and Fire Safety for Schools and Educational Institutions highlights its broad applicability. What truly sets this course apart is its focus on leadership and team dynamics in fire fighting, fostering Fire Fighting Discipline and Team Training. The unique blend of traditional teaching methods with Virtual Fire Fighting Training ensures a well-rounded, engaging learning experience. With its focus on real-world application, the course prepares participants not just to react to fire incidents but to become proactive leaders in fire safety and prevention in their respective fields.