



Mastering Fire Prevention & Control: Essential Workplace Safety Training

23 – 27 May 2027
Johannesburg



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Ref: 36083_39701 **Date:** 23 – 27 May 2027 **Location:** Johannesburg **Fees:** 4500 Euro

Fire Prevention & Control Procedure Overview:

The 'Fire Prevention & Control Procedure' course is a comprehensive fire prevention training designed to equip employees with the knowledge and skills to prevent and control fire incidents in the workplace. This safety training is essential as it not only ensures the safety of the employees but also safeguards the organization's assets. The course is a blend of fire prevention officer training and fire safety training, making it unique and highly beneficial. It covers a wide range of safety training topics, including fire prevention strategies, fire control techniques, and emergency response procedures. The course also includes a safety induction training session, making it suitable for both new and existing employees.

Target Audience:

- Safety Officers
- Fire Prevention Officers
- Facility Managers
- All employees

Targeted Organizational Departments:

- Operations
- Maintenance
- Facilities Management

Targeted Industries:

- Manufacturing
- Construction
- Oil and Gas
- Hospitality

Course Offerings:

Participants will be able to:



- Understand the importance of fire prevention and control
- Implement effective fire prevention strategies
- Respond appropriately to fire incidents
- Conduct fire risk assessments
- Understand and comply with fire safety regulations

Training Methodology:

The 'Fire Prevention & Control Procedure' course employs a variety of training methodologies to ensure effective learning. The course includes interactive sessions that allow participants to engage in discussions on various safety training topics. Case studies are used to provide real-world examples of fire incidents, enhancing understanding and application of fire prevention and control strategies. Group work encourages collaboration and enhances learning through shared experiences. Feedback sessions are conducted to assess understanding and address any queries. The course also includes a safety induction training session for new employees or those needing a refresher.

Course Toolbox:

Participants will be provided with:

- A comprehensive course workbook
- Access to online resources on fire prevention and control
- Checklists for conducting fire risk assessments
- Templates for developing fire prevention strategies
- Fire safety regulation guidelines

Course Agenda:

Day 1: Fire Prevention Basics and Responsibilities

- Topic 1: Importance of Fire Prevention Training
- Topic 2: Understanding Fire Hazards
- Topic 3: Fire Prevention Strategies
- Topic 4: Roles and Responsibilities Worksite Manager, Construction Manager, Project Engineer, Site Engineer, Foreman, Group Leader, Fire Warden, HSE Lead, HSE Advisors, All Personnel/Workers
- Reflection & Review: Recap of the day's learnings and review of fire prevention strategies



Day 2: Fire Control Techniques and Competence & Training

- Topic 1: Fire Control Equipment and Techniques
- Topic 2: Fire Safety Regulations Topic 3: Fire Risk Assessment
- Topic 4: Competence & Training All Employees, Fire Wardens, Fire Watcher, Security Guards
- Reflection & Review: Recap of the day's learnings and review of fire control techniques

Day 3: Emergency Response and Fire Protection Measures

- Topic 1: Emergency Response Planning
- Topic 2: Fire Evacuation Plan and Emergency Evacuation Instructions
- Topic 3: Evacuation Drills and Post Fire Assessment
- Topic 4: Inspection, Testing, and Maintenance of Fire Protection Equipment
- Reflection & Review: Recap of the day's learnings and review of emergency response procedures

Day 4: Fire Safety Controls and Equipment

- Topic 1: Fire Safety Controls Access, Egress, Assembly Points, Ignition Hazards, Combustible Materials, etc.
- Topic 2: Firefighting Equipment Fire Extinguishers, Fixed Systems, Fire Hoses, Yard Hydrant System, etc.
- Topic 3: Electrical Safety Electrical Devices, Wiring, Lighting
- Topic 4: Handling Flammable and Combustible Liquids & Gases Reflection & Review: Recap of the day's learnings and review of fire safety controls and equipment

Day 5: Special Hazardous Equipment and Course Review

- Topic 1: Special Hazardous Equipment Motorized Equipment, Temporary Heating Devices, Asphalt and Bitumen Heaters, etc.
- Topic 2: Roofing Operations and Demolition Operations
- Topic 3: Underground Operations
- Topic 4: Course Review and Assessment
- Reflection & Review: Recap of the course and discussion on the application of learnings in the workplace



How This Course is Different from Other HSE Courses:

The 'Fire Prevention & Control Procedure' course stands out from other similar courses due to its comprehensive coverage of both fire prevention and control procedures. It not only provides fire prevention officer training but also includes a safety induction training session, making it suitable for both new and existing employees. The course is designed to be interactive, with case studies, group work, and feedback sessions, ensuring a thorough understanding of the topics covered. The course also provides a variety of resources, including online resources, checklists, and templates, to aid in the implementation of fire prevention and control strategies in the workplace.