

# FIRE MARSHAL



## ACCREDITATION

Upon successful achievement trainees will be issued with a Smart Awards certificate valid for 3 years.

## TYPE, LEVEL AND GRADING

Accredited training and assessment  
Level 2  
Pass

## DURATION AND RATIO

1-day experience/refreshers. Trainer 1.10

## PRE-REQUISITE

This qualification is available to anyone over the age of 16 who is capable of reaching the required standard. There are no barriers that restrict access or progression thereby promoting equal opportunity. It is expected however that learners will have a level of literacy adequate to cope with the assessment.

## ENTRY REQUIREMENTS

There are no formal entry requirements and Smart Awards will not restrict access on the grounds of prior academic attainment, age, employment, geographic location or any other grounds. There are no barriers that restrict access or progression thereby promoting equal have a level of literacy adequate to cope with the examination.

## SECTOR SUBJECT AREA (SSA)

5.2 Building and Construction

## AGE RANGE

16yrs plus

## SAFE PRACTICE

It is the responsibility of the centre in consultation with the assessor to ensure that risk assessments have been carried out. During this training you must take account of the relevant worksite operational requirements, procedures and safe working practices.

## INTRODUCTION

This course aims to give learners basic knowledge and understanding in fire marshalling, identifying and reporting fire hazards and risks, and fire prevention. The target audience is aimed at those working in the construction or utilities sector including suppliers and contractors.

## Performance Objectives

- Understand the principles of fire safety management
- Expected contribution to risk management
- Understand the principles of fire safety
- Identify potential fire risks and hazards in the workplace
- Understand how to correctly report fire hazards and risks
- Identify different fire categories and types of extinguishers
- Describe the correct method of using a fire extinguisher
- Control risks outside of your level of responsibility or expertise
- Initiate evacuation and use of firefighting equipment
- Understand the means of escape
- Arrangements for ensuring safety of people in the event of fire,
- Know the importance of fire precautions
- Know the lines of communication and reporting methods
- Know the causes of fire and the significance of common causes
- Understand the importance of training and the testing of fire
- Understand the role of a fire marshal

## Learning Outcomes

- Know about the principles of fire safety
- Know about the principles of fire safety management at work
- Know about fire categories and extinguishers
- Understand the hazards and risks associated with fire in the workplace
- Understand how fire risk is controlled in the workplace
- Understand requirements for the protection of people from fire in premises and environments
- Understand resources that are available to manage fire risks in premises and environments
- Understand how to respond to hazardous material incidents
- Understand the requirements for gathering information to co-ordinate a fire and rescue response

## Structure

Learners must achieve one mandatory unit to pass.

## Purpose

Prepare for further learning or training and/or develop knowledge and/or skills in a subject area.

## EXPECTATIONS AT LEVEL 2

### Summary

Achievement at level 2 reflects ability to select and use relevant knowledge, ideas, skills and procedures to complete well-defined tasks and address straightforward problems. It includes taking responsibility for completing tasks and procedures and exercising autonomy and judgement subject to overall direction or guidance.

### Knowledge and Understanding

- Use understanding of facts, procedures and ideas to complete well-defined tasks and address straightforward problems.
- Interpret relevant information and ideas.
- Be aware of the types of information that are relevant to the area of study or work.
- Demonstrate and/or work with knowledge and understanding of basic processes, materials and terminology.

### Application and Action

- Complete well-defined, generally routine tasks and address straightforward problems.
- Select and use relevant skills and procedures
- Select appropriate tools and materials and use safely and effectively (for example without waste)
- Adjust tools where necessary following safe practices
- Plan and organise both familiar and new tasks
- Identify, gather and use relevant information to inform actions
- Identify how effective actions have been

### Autonomy and Accountability

- Take responsibility for completing tasks and procedures
- Exercise autonomy and judgement subject to overall direction or guidance
- Show an awareness of others' roles, responsibilities and requirements in carrying out work

## ASSESSMENT

Practical Assessment

Theory/Multiple choice questions.

## Assessment Criteria

- List the components of the fire triangle
- Identify potential fire hazards, state when they should:
  - a) attempt to tackle a fire
  - b) evacuate
- Outline the duties of employers
- Outline the duties of employees
- Identify different fire categories
- Identify different types of fire extinguishers
- Identify the colour code for different types of fire extinguishers
- Identify which extinguishers to use on different fire categories
- Describe the correct method for using a fire extinguisher
- Explain how fires are caused in the workplace
- Describe the principle of how fires are extinguished
- Identify the hazards during or after a fire
- State the role and function of fire marshal in a workplace
- State the different methods used to identify and control fire hazards
- Define the term 'means of escape' in relation to fire hazards
- Outline typical means of escape from fire in a workplace
- Describe methods of fire detection and raising the alarm
- Identify common fire-fighting systems
- Outline how and where fire-fighting systems might be used
- Explain the range, type and purpose of fire precautions in place
- Explain the internal and external checking and certification procedures and their frequency
- Summarise the organisational requirements for records associated with fire safety equipment, fire precautions and management systems
- Explain own and other responsibilities in maintaining fire safety requirements for premises
- Explain notices and instructions relating to fire safety awareness and equipment
- Explain fire marshal responsibilities and the training they are required to undertake
- Explain how to respond in a way that is appropriate to the type of alert and its urgency
- Give examples of the role and functions of fire marshals in the workplace:
  - on a day-to-day basis
  - during an emergency
  - if they are not in their designated area(s) of responsibility when the alarm is raised
- Recognise the content of a fire safety briefing