



FIRE FIGHTING Level 1 / FIRE MARSHAL

SAQA US: 252250
NQF Level: 1
SAQA Credits: 3
SAIOSH CPD Credits: 5
Duration: 2 Days

Course description

The Fire Fighting Level 1 / Fire Marshal course is aimed at ensuring that participants are well-prepared to handle fire, fire emergencies, promote fire safety, and assist in the evacuation of people in the event of a fire.

Course outcome

By the end of the course, students will be able to:

- Identify different types of fires.
- Explain and practise fire prevention.
- Operate basic firefighting equipment.
- Perform basic firefighting procedures.
- Identify different types of emergency situations.
- Understand and implement an emergency evacuation plan.
- Understand the various duties of emergency personnel in the workplace.

Course content

MODULE 1: LEGISLATION

- 1.1 Section 8 - General duties of employers to their employees.
- 1.2 Section 14 - General duties of employees at work.
- 1.3 ERW 9 - Fire precautions and means of egress.

MODULE 2: IDENTIFY TYPES OF FIRE (Theory of Fire)

- 2.1 Chemistry of fire.
- 2.2 Spread of fire and heat radiation.
- 2.3 Classification of fires.
- 2.4 Fire-Extinguishing Mediums.

MODULE 3: THE PRACTICE OF FIRE PREVENTION

- 3.1 Fire Prevention and Protection.
- 3.2 Fire fighting and safety equipment.
- 3.3 Problems that may cause fires and hamper fire control.
- 3.4 The Security Staff, on activation of the fire alarm.
- 3.5 The Telephone Switchboard Operator shall.

MODULE 4: BASIC FIRE FIGHTING EQUIPMENT

- 4.1 Equipment for extinguishing fires.
 - 4.1.1 Portable Extinguishers.
 - 4.1.2 Activating the Extinguisher.
 - 4.1.3 Fire Hose Reels, Fire buckets & Fire blankets.
 - 4.1.4 Fire Hydrants.
 - 4.1.5 General guidelines for the placing of fire extinguishers.

MODULE 5: BASIC FIRE FIGHTING PROCEDURES

- 5.1 Duties of a workplace fire fighter.
- 5.2 Methods of extinguishing a fire.
 - 5.2.1 Starvation.
 - 5.2.2 Smothering.
 - 5.2.3 Cooling.

FSG	Document number	Revision ID	Revision Date	Page Number
	FSG-T 07.02.2.1.3A	2.0	30/10/2023	Page 1 of 2

MODULE 6: DIFFERENT TYPES OF EMERGENCY SITUATIONS

- 6.1 The role of the workplace Emergency Co-Ordinator/Marshal.
- 6.2 Definition of a workplace emergency.
- 6.3 Types of emergency situations.

MODULE 7: UNDERSTAND AND IMPLEMENT AN EMERGENCY EVACUATION PLAN

- 7.1 Familiarise with the plan.
- 7.2 The alarm signals.
- 7.3 Identify evacuation routes.
- 7.4 The assembly points.
- 7.5 Understand the roles and responsibilities.
- 7.6 Practice evacuations.
- 7.7 Account for all personnel.
- 7.8 Further instructions.

THEORETICAL ASSESSMENTS

Formative Assessment (open book)

Summative Assessment (closed book)

PRACTICAL

Basic fire fighting.

Basic fire marshal duties.

FSG	Document number	Revision ID	Revision Date	Page Number
	FSG-T 07.02.2.1.3A	2.0	30/10/2023	Page 2 of 2