

Basic Fire Fighting Including SCBA



Scope

The ability of a worker to effectively extinguish a small fire can be the difference between a small incident and a major accident costing millions in damage and lost production time.

This course is designed for workers who are potentially exposed to a firefighting hazard. Students will learn the basic principles of fire fighting with handheld fire extinguishers. The classroom sessions cover basic fire theory, extinguisher capabilities and limitations, extinguisher operation, application techniques and recharge and basic maintenance of extinguishers. Exercises on the fire ground include using various handheld extinguishers to fight class A & B fires and the use of SCBA.

Objectives

During the course delegates will gain basic knowledge and skills for dealing with basic fire fighting situations. All delegates should, by course completion, be comfortable and confident in using various types fire extinguishers and other standard fire fighting gear including the use of SCBA.



Duration, Content & Validity

- Properties of fire
- The fire triangle
- Classifications of fire
- Extinguisher types and extinguishing agents
- Checks and maintenance of hand held fire extinguishers
- Fire extinguishing techniques
- Equipment types and use of SCBA, types of hazardous atmospheres
- Equipment stowage and maintenance, SCBA use donning, doffing, packing
- Practical exercises in the smoke house
- Fire pad exercises

Total Duration: One (1) Day.

Validity: Recommended Three (3) Years.

