



COURSE TITLE: ADVANCED FIRE FIGHTING

NO. OF DAYS: 4

OBJECTIVE:

The course is designed to acquaint participants with basic knowledge on how fire occurs, fire prevention and fighting etc. Trainees will learn how to, interpret emergency information and implement effective firefighting strategies using advanced tactics and control principles.

COURSE CONTENT:

- Control of fire hazards and common causes of how fire occurs.
- Fire extinguishment basic principles.
- Terms used in fire fighting such as flash points, ignition temperature, auto ignition temperature, spontaneous ignition etc.
- Fire extinguishing substances.
- Fire extinguishers and equipment.
- Fire fighting techniques.
- Fire drills and emergency escape procedures
- Fire fighting vehicles
- Legislative regulatory requirement.
- Confined space entry and the use of SCBA.
- Fire fighting practical and syndicate exercises.

The course covers a two day classroom and two days practical exercises involving use of portable fire extinguisher, hose handling techniques and other standardised techniques of a fire fighter.

ASSESSMENT:

All trainees will be assessed by Means of written test and syndicate exercise participation.