

**Course Overview:**

On completion of this training, you will have learnt the ways in which fires are caused and the precautions to be taken to minimise the risk of fire

**Course Objective:**

- Maintain a state of readiness to respond to emergency situations involving fires
- Fight and extinguish fires using fire fighting apparatus and appliances provided on board
- Act as a member of a fire party, including use of self-contained breathing apparatus

**Course Outline:**

- Minimising the risk of fire
- Maintaining a state of readiness to respond to emergency situations involving fire
- Fighting and extinguishing a fire
- Location of fire-fighting appliances and emergency escape routes
- The elements of fire and explosion (the fire triangle)
- Types and sources of ignition
- Flammable material, fire hazards and spread of fire
- Fire and smoke detection and automatic alarm systems
- Classification of fire and applicable extinguishing agents

**Who Should Attend:**

The course should be benefit engineering personal responsible for firefighting Systems, Chief fire man, Firefighting Trainer, Captain firefighting ,Senior fire fighter.

**Training Language:**

EN / AR

**Training Methodology:**

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation