



**HS146** 

#### Course Overview:

The course aims to provide knowledge, skills, and confidence to respond appropriately to a fire emergency and provide the knowledge for the proper use of emergency equipment and procedures to enhance survival in a fire emergency.

## **Course Objective:**

At the end of the training, the candidates will be able to:

- -Minimizing the risk of fire
- -Maintaining a state of readiness to respond to emergency situations involving fire
- -Fighting and extinguishing a fire
- -Shipboard fire-fighting organization

#### **Course Outline:**

- -Basic Principles of Fire
- -The Fire Triangle
- -Classification of Fire
- -Causes and Consequences of Fires
- -Use of portable fire fighting equipment
- -Self rescue techniques
- -Fire Control Measures
- -Preventive Structures Measures
- -Emergency Evacuation
- -Means of Escape
- -Role of Fire Marshall
- -Types of fire detection, warning and fighting equipment
- -Hands on use of different types of fire extinguishers

#### Who Should Attend:

All employees, supervisors, manager's safety officers and engineers who have the fire safety responsibilities.

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## Training Language:

English

## Training Methodology:

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



