

# FIRE PREVENTION AND CONTROL

**HSE062** 

#### **COURSE DESCRIPTION**

This program is intended to help you recognize fire hazards and introduce you to basic elements of preventing fires in the workplace.

## **COURSE GOAL**

To enhance participants' knowledge, skills, and abilities necessary to be equipped with basic knowledge of the theoretical and practical aspects of Fire Prevention and Control.

## **COURSE OBJECTIVES**

By the end of this course, participant will be able to:

- Knowledge of the HSSE policy, fire related procedures, international and local standards, regulations and
- · Systems.
- Fire Standards and Regulations.
- Knowledge of the key provisions of local/ global fire prevention regulations to implement them independently.
- Ability to research benchmarks and develop compliance reports.

## WHO SHOULD ATTEND

This course is aimed at all employees, regardless of the industry type.

# **COURSE DURATION**

5 Working Days

#### **COURSE OUTLINES**

- Introduction
- Training Objectives
- Standards on Fire Protection and Prevention
- The Chemistry of Fire
- Fire Hazard
- Fire Causes
- Fire Hazards of Materials
- What Determines a Fire Hazard of a Liquid



- Labeling Hazard rating Systems
- Eliminating Fire Hazards
- Eliminating Sources of Ignition
- Fire control, policies, and procedures
- Portable Fire Extinguishers.
- Standpipe and Hose Systems.
- Fixed Fire Suppression Systems.

