

# SAFETY MANAGEMENT SYSTEMS

## HSE048

### COURSE DESCRIPTION

This course is designed to provide participants with an in-depth understanding of the principles and practices of effective safety management systems. Participants will learn how to identify and evaluate hazards, develop and implement safety policies and procedures, and monitor and improve safety performance. The course will also cover key regulatory requirements, industry standards, and best practices related to safety management.

### COURSE OBJECTIVES

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

- Understand the principles and components of Safety Management Systems
- Learn to identify, evaluate and control hazards in the workplace
- Develop and implement effective safety policies and procedures
- Understand the importance of safety culture and leadership
- Learn to monitor and measure safety performance
- Identify legal and regulatory requirements and industry standards related to safety management
- Develop skills to continuously improve the safety management system

### WHO SHOULD ATTEND

This course is designed for safety managers, safety coordinators, supervisors, occupational health and safety professionals, and anyone who is responsible for implementing and maintaining a safety management system in their workplace.

### COURSE DURATION

5 Working Days

### COURSE OUTLINES

1. **Introduction to Safety Management Systems**
  - Definition and principles of Safety Management Systems
  - Benefits of effective Safety Management Systems
  - Key components of Safety Management Systems

## **2. Hazard Identification, Evaluation, and Control**

- Hazard identification techniques
- Hazard evaluation and risk assessment
- Hazard control strategies and methods

## **3. Developing and Implementing Safety Policies and Procedures**

- Developing and implementing effective safety policies and procedures
- Developing emergency response plans
- Developing and conducting safety training

## **4. Safety Culture and Leadership**

- Understanding safety culture
- Developing and promoting a positive safety culture
- Leadership and its role in safety management

## **5. Monitoring and Measuring Safety Performance**

- Measuring safety performance
- Identifying and analyzing safety trends and issues
- Using data to continuously improve safety performance

## **6. Legal and Regulatory Requirements and Industry Standards**

- Occupational health and safety legislation and regulations
- Industry standards and best practices
- Compliance and enforcement

## **7. Continuous Improvement of Safety Management Systems**

- Establishing a continuous improvement process
- Conducting safety audits and inspections
- Developing and implementing corrective action plans

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