

# HH151

#### **Course Overview:**

Delegates will be introduced to safety policies, procedures and standards as well as general industry safety and health principles, Special emphasis will be placed on areas most hazardous using national health and safety standards as a guid. Participant will gain with best knowledge of industrial safety, Fire Fighting

and its role in loss prevention

### **Course Objective:**

- -Identify elements of a successful construction safety program
- -Define the principles of safety
- -Explain the causes of accidents using accident causation models
- -The principles of safety performance measurement
- -learn firefighting techniques and the safe and proper response to fire emergency

#### **Course Outline:**

- -Introduction
- -Safety and health movement today
- -Development of accident prevention programs
- -Laws, regulation and standard
- -Product safety
- -Promoting safety
- -Accident and their effect
- -Theories of accident causation
- -Cost of accident
- -Ergonomic hazards
- -Fire hazards and live safety
- -Firefighting tactics
- -Preparing for emergency
- -Evacuation procedure
- -Personal protective, Work permit

#### Who Should Attend:

- -Safety Managers, Engineers, Officers and Staff
- -Technical Department Managers, Engineers, Officers and Staff
- -HSE and Loss Prevention Personnel
- -Plant management and employees
- -Superintendent, Supervisors and Foremen

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Training Language: EN / AR

#### **Training Methodology:**

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

