



Safety & Loss Prevention

Duration 5 Days

Introduction

Process safety and loss prevention are core management functions within the major process industries. For new projects process safety considerations are at the heart of the process design. For existing operations consideration is given through a programme of continual review, assessment and re-evaluation, typically in accordance with in-house criteria aligned with regulatory guidelines.

Who Should Attend

- Managers and staff new to property loss prevention principles
- Fire safety officers
- Property loss prevention managers/supervisors
- Plant managers/engineers
- Security man

Course Objectives

Upon completion this program Participants will be able to:

- ↳ minimize the potential for on-the-job injuries
- ↳ Implement risk management and accident prevention plans

Course Outlines:

Course consists mainly of the followings:

- Loss Prevention Aspects
- Safety Health & Environmental Issues
- Safety Cases (COMAH)
- Relief System Verification
- HAZOP & HAZAN
- Work place Control & Handling
- Design Safety System
- Inherent Safety
- Hazardous Area Classification
- Process Safety Audits
- Pressure Safety Devices sizing & selection
- Hazard & Risk Analysis Industrial Psychology
- Plant Layout