

Learning Topic: Safety, Fire Fighting & Loss Prevention

Course Name: 4. Loss Prevention in Petrochemical Industries.

Reference Code : SAF3 27

Description:

- The activities of Loss Prevention" in petrochemical industries concerns the identification and assessment of the possible plant accidents and losses, including the process safety issues, with the aim to ensure the required engineering and operational measures to prevent or mitigate the losses.
- Loss prevention activities includes hazard identification and risk analyses, described in the dedicated site pages, as well as studies developed to address specific issues related to safety of personnel or continuity of production.
- This training enable you to determine potential hazards and loss sources and manage them proactively by applying best practices in the field of Loss Prevention" in petrochemical industries.

Course Objective:

Attendees will be knowledgeable of all aspects of their loss prevention elements and programs to include:

- Risk management and control
- Fire prevention and protection
- Emergency response plans and drills
- Hazardous waste management
- Pollution prevention and control
- Air emission monitoring
- Others

Program Methodology:

This training program is workshop-based with large capacity of training aid materials that provide meaningful experience for personnel involved in their loss prevention program. The sessions include formal presentation, prepared in the Power Point, interspersed with directed discussion and case studies.

In addition to formal lectures and discussions, the delegates will learn by active participation through the use of problem-solving exercises, workshops and analysis of real-life case studies, and focused training videos.

United Arab Emirates

Emirates Towers, Level 41 Sheikh Zayed Road
Dubai-UAE. P.O Box 3103

Kingdom of Saudi Arabia

Khobar Gate Tower
King Fahad Street , Khobar 31952

Kingdom of Saudi Arabia

101 Business Tower, 8th Floor
Al Jubail 35513, Bldg# 9278 ,KSA

Who Should attend?

- HSE and Loss Prevention teams
- ERT
- Supervisors
- Any employee wishes to expand his knowledge in the LP field

Course Outline:

- Role of Loss Prevention (LP) in petrochemical industry
- Policies, Procedures, responsibilities and authorities of concerned parties and individuals
- LP System development, communication, and implementation
- LP System Elements:
- Hazards Identification (physical, health, ergonomics, safety)
- Risk assessment
- Risk management and control
- Fire prevention and protection
- Emergency response plans and drills
- Hazardous waste management
- Pollution prevention and control
- Air emission monitoring
- Exposure to environmental issues
- Developing and implementing leading and lagging KPIs
- Accident Investigation and RCA
- Assessing the progress of LP programs
- Developing training

Course Duration	Date	Venue	Course Fee
5 Days			

Time: 08:00 AM -03:00 PM

Numbers of hours: 30 Hours

United Arab Emirates

Emirates Towers, Level 41 Sheikh Zayed Road
Dubai-UAE. P.O Box 3103

Kingdom of Saudi Arabia

Khobar Gate Tower
King Fahad Street , Khobar 31952

Kingdom of Saudi Arabia

101 Business Tower, 8th Floor
Al Jubail 35513, Bldg# 9278 ,KSA