

Course Overview:

This training is based on OSHA Process Safety Management (PSM) regulations and was developed by professional educators using instruction techniques and audio-visual materials specifically designed for adult learners. There is a focus on developing a practical understanding of what it takes to plan and lead a successful study and on practicing new skills.

Course Objective:

- Understand the concepts of Risk Assessment and Risk Management
- Understand the estimation and evaluation of risks
- Techniques for Hazard Identification and Analysis
- Understand HAZARD studies their benefits
- Understand the requirements of a Team Leader or Facilitator, scribe and team members during HAZOP studies

Course Outline:

- Risk fundamentals
- Guidewords, deviations and risk ranking
- The concepts of hazards, risk and risk assessment
- Hazards identification and analysis techniques
- Team composition for hazop studies
- Team leadership skills
- Hazop team leader/facilitator requirements
- Consequence analysis

Who Should Attend:

- HSE Technical personnel
- Maintenance personnel
- Process Engineers involved in design and modification

Training Language:

English-Arabic

Training Methodology:

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

Venue | Date | Fees

Khobar | 14-01-2024 | 10,350 SAR
Riyadh | 21-04-2024 | 10,350 SAR
Riyadh | 21-07-2024 | 10,350 SAR
Khobar | 11-08-2024 | 10,350 SAR
Khobar | 20-10-2024 | 10,350 SAR
Riyadh | 22-12-2024 | 10,350 SAR