



MAESTRO
CONSULTANTS

SAFETY RISK MANAGEMENT

COURSE OUTLINE 2024

Contact Us On :

Tel : +971 7 2042072 |

Email: training@maestrouae.net

Website: www.maestrouae.net

TRAINING TITLE

SAFETY RISK MANAGEMENT

VENUE

Kuala Lumpur, Malaysia

DURATION

5 Days

DATES

09 - 13 December 2024

PRICE

\$5,750 per attendee including training material/handouts, morning/afternoon coffee breaks, and Lunch buffet.

TRAINING INTRODUCTION

This five-day Safety Risk Management course equips participants with a comprehensive understanding of identifying, analyzing, and controlling safety risks within the workplace. By learning proactive risk management techniques, participants can significantly contribute to preventing workplace accidents, injuries, and illnesses.

TRAINING OBJECTIVES

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

- Define the principles of safety risk management and its importance in creating a safe work environment.
- Identify various types of safety hazards present in different work environments.
- Apply risk assessment techniques to evaluate the likelihood and severity of potential safety incidents.
- Develop and implement effective control measures to mitigate identified safety risks.
- Analyze the hierarchy of controls and prioritize the most effective control methods.
- Participate in the development and implementation of a safety risk management program.

TRAINING AUDIENCE

- Safety Officers and Health & Safety Specialists
- Line Managers and Supervisors with safety responsibilities.

- Human Resources Professionals involved in safety programs.
- Risk Management Professionals
- Anyone who wants to contribute to a culture of safety and accident prevention in their workplace.

TRAINING OUTLINE

Day 1: Introduction to Safety Risk Management

- Understanding Safety Risk: Exploring the concept of safety risk and its role in preventing accidents and injuries.
- The Benefits of Safety Risk Management: Learning how proactive risk management can improve workplace safety and reduce costs.
- Introduction to Risk Assessment Frameworks: Demystifying different risk assessment frameworks and their applications.

Day 2: Identifying Safety Hazards in the Workplace

- Hazard Identification Techniques: Mastering various methods for identifying potential safety hazards, including workplace inspections, employee involvement, and incident analysis.
- Recognizing Common Workplace Hazards: Identifying specific hazards associated with different work environments like slips/trips/falls, electrical hazards, and ergonomic risks.
- Understanding Legal Requirements for Hazard Identification: Exploring relevant regulations and standards that mandate hazard identification and risk assessment.

Day 3: Risk Assessment & Analysis

- Conducting Risk Assessments: Learning to assess the likelihood and severity of potential safety incidents using various risk assessment tools and matrices.
- Qualitative Risk Assessment Methods: Utilizing techniques like What-If/Checklist analysis and risk matrices to evaluate risk levels.
- Quantitative Risk Assessment Methods (Optional): Introduction to quantitative risk assessment techniques for advanced participants (may require additional prerequisites).

Day 4: Risk Control Strategies and the Hierarchy of Controls

- The Hierarchy of Controls: Understanding the hierarchy of controls (elimination, substitution, engineering controls, administrative controls, PPE) and prioritizing the most effective methods.
- Developing and Implementing Control Measures: Learning to implement effective control measures to mitigate identified safety risks based on the hierarchy of controls.
- Selecting Appropriate Personal Protective Equipment (PPE): Understanding the role of PPE in risk management and choosing the right PPE for specific hazards.

Day 5: Safety Risk Management Program Development & Maintenance

- Building a Safety Risk Management Program: Learning the key elements of a successful safety risk management program and how to implement it within an organization.
- Communication and Training for Safety Risk Management: Effectively communicating safety risks and controls to all employees and ensuring they are properly trained.
- Continuous Improvement and Monitoring: Developing a process for monitoring the effectiveness of the safety risk management program and implementing continuous improvement practices.

TRAINING CERTIFICATE

MAESTRO CONSULTANTS Certificate of Completion for delegates who attend and complete the training course.

METHODOLOGY

Our courses are highly interactive, typically taking a case study approach that we have found to be an effective method of fostering discussions and transferring knowledge. Participants will learn by active participation during the program through the use of individual exercises, questionnaires, team exercises, training videos and discussions of “real life” issues in their organizations. The material has been designed to enable delegates to apply all of the material with immediate effect back in the workplace.