GLOBAL TRAINING INSTITUTE

Operational Safety Excellence: Key Responsibilities and Practices



GTI - Coordination Office and International Relations (Accredited Programs)

Course Description

The Operational Safety Excellence: Key Responsibilities and Practices training course is designed to equip participants with the knowledge and skills needed to develop and maintain an effective health and safety management system. This course emphasizes the importance of a balanced approach to health and safety management, integrating it with core business activities. Participants will explore significant legal duties, the role of safety culture, risk assessments, and performance measurement, ensuring that safety management is a fundamental aspect of organizational success.

Who Should Attend

This course is ideal for a wide range of professionals, including:

- Senior managers with health, safety, and environmental (HSE) responsibilities.
- HSE personnel involved in safety management.
- Engineers and maintenance personnel working in safety-critical environments.
- Employee representatives advocating for workplace safety.
- Human resources professionals engaged in health and safety training.
- Line managers, supervisors, and team leaders responsible for implementing safety practices.

Course Objectives

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

- Develop and sustain an effective health and safety management system.
- Understand significant legal duties and safety legislation in Europe and the United States.
- Integrate health and safety management with other core business activities.
- Recognize the importance of safety culture and human factors in a successful safety system.
- Apply effective risk perception and hazard control strategies.
- Monitor and evaluate the success of health and safety initiatives.
- Implement proven management techniques to enhance workplace safety.

Course Content

Legislation for Health and Safety

- Overview of health and safety legislation and standards.
- Specific regulations for high-hazard industries.
- Introduction to process safety management and the Seveso Directive.

Policy and Safety Culture

- Setting safety policies and organizing for health and safety.
- The impact of safety culture and human factors.
- Essential components of safety management systems.

Planning and Implementing

- Strategies for effective planning and implementation of safety measures.
- Management arrangements and risk control systems.
- Conducting risk assessments and hazard communication.

Measuring Performance

- Techniques for measuring safety performance against objectives.
- Active and reactive monitoring systems for safety management.
- Importance of audits and reviews in risk management.

Behavioral Safety

- Theories of motivation and behavior in safety management (Taylor, Herzberg, McGregor, and Maslow).
- Application of ABC analysis (Antecedents, Behavior, Consequences).
- Identifying critical behaviors and providing feedback on safety observations.