

Health and Safety in the Workplace

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Energy Milestones Corporation Advancing Professionals to the next level

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Health and Safety in the Workplace



Overview

Health and Safety in the Workplace provides those in managerial and supervisory positions with appropriate knowledge and understanding of the issues involved. You will learn how to reduce costs and improve profits with effective safety management .

Health and safety technology and procedures are very important aspects of health and safety management. However, on their own, these will not provide a continuous improvement in health and safety performance. It is necessary to have personnel with a sound understanding of the areas that can give rise to losses. The course covers all the basic areas of Safety in the Workplace, such as Safety Management, Safety Culture, Workplace Equipment, Hazardous Agents, and Legislation.

Course Objectives

At the end of this course the participants will be able to:

- Advise on aspects of the management of health and safety in the workplace
- Determine health and safety training requirements
- Identify areas where specific legal requirements apply
- Determine good health and safety practice
- Identify areas for improvement through a risk assessment approach

Course Content

1. Legislation

- Duties and Responsibilities
- Safety Law
- The role & powers of enforcing agencies
- Consequences of non-compliance with the law



Health and Safety in the Workplace



Course Content

2. Health and Safety Management

- Elements of a Safety Management System
- Health and Safety Policy
- Health and Safety Policy
- Safe Systems of Work
- Inspections and Audits

3. Safety Management and Culture

- Accidents and Incidents
- What is Safety Culture?
- Developing a Positive Safety Culture
- Communication
- Safety Committees

4. Workplace and Work Equipment

- Welfare arrangements
- First Aid
- Minimising the hazards of work equipment
- Electrical Safety
- Emergency arrangements

5. Hazardous Agents

- Occupational Health
- Chemical hazards control
- Physical Hazards – Noise, Vibration, Radiation, Manual Handling
- Psychological hazards – Stress Emergency arrangements



Health and Safety in the Workplace

Targeted Audience



- Process Managers
- Process Engineers
- Team Leaders/Supervisors
- Maintenance Engineers
- Health and Safety personnel

Course Methodology

Facilitated by an experienced professional trainer, this training course will be conducted as a highly interactive workshop session. A variety of training methodologies and facilitation techniques will be used before and during the course whenever applicable. These methods are aimed at enhancing individual and group interaction while maximizing learning. Some of these methods are:

- Online Pre-post Test
- Colorful Visual Aids
- Gamification
- Self-Assessment Instruments
- Simulations
- Case Studies
- Videos
- Group Exercises & Discussions
- Role plays
- Indoor & Outdoor games

