



HSE266

Understanding & Implementing an Effective ISO 14001:2004 Environmental Management System

Course Introduction:

Provides an understanding of the ISO 14001:2004 requirements and a basic overview of how they apply to the design of a functional and effective Environment Management System (EMS). All of the ISO 14001 elements are reviewed Comprehensive approach to implementing Best-In-Class Systems and understanding the intent of ISO 14001 certification; Participants learn how to improve their current environmental systems and document an ISO 14001 system. With ISO 14001:2004, clauses have been clarified and updated to be in harmony with ISO 9001:2000.

Course Objectives:

Upon successful completion of this course, the delegates will be able to:

- Identify the key requirements of ISO 14001
- Explain the Environmental System Documentation Process
- Elevate ISO 14001 awareness level
- Understand ISO 14001 elements
- Familiarize with ISO 14001 intent and key requirements
- Understand the registration process
- Understand ISO 14001 relationships to worldwide standards and government regulations

Who Should Attend?

This course is intended for ISO 14001 implementation teams and professionals who impact on environmental policies in their organization, Owners, CEOs and Quality Managers.

Course Outline:

Day 1:

- Introduction to ISO 14000
- Formulate EMS Strategy
 - Defining EMS Scope
- Define Environmental Policy
 - Drafting an Environmental Policy

Day 2:

- Identifying Significant Environmental Aspects
 - Identifying Environmental Aspects and Impacts
 - Conducting an Environmental FMEA
- Establishing Objectives, Targets and Programs
 - Defining Objectives, Targets and Programs
- Defining Organization, Training and Communication

Day 3:

- EMS Documentation
 - Defining Documentation Requirements
 - Combining ISO 9001 and ISO 14000 Documentation
- Establishing Operational Controls
 - Developing a Control Plan
 - Documenting Operational Control Procedures

Day 4:

- Measurement, Monitoring and Improvement
 - Taking Corrective Action
- Conducting Management Reviews
 - Conducting Management Reviews

Day 5:

- Market Analysis
- U.S. Government Regulations

Course Certificate:

International Center for Training & Development (ICTD) will award an internationally recognized certificate(s) for each delegate on completion of training.

Course Methodology:

A variety of methodologies will be used during the course that includes:

- (30%) Based on Case Studies

- (30%) Techniques
- (30%) Role Play
- (10%) Concepts
- Pre-test and Post-test
- Variety of Learning Methods
- Lectures
- Case Studies and Self Questionnaires
- Group Work
- Discussion
- Presentation

Course Fees:

To be advised as per the course location. This rate includes participant's manual, Hand-outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Course Timings:

Daily Course Timings:

08:00 - 08:20	Morning Coffee/Tea
08:20 - 10:00	First Session
10:00 - 10:20	Recess (Coffee/Tea/Snacks)
10:20 - 12:20	Second Session
12:20 - 13:30	Recess (Prayer Break & Lunch)
13:30 - 15:00	Last Session