ISO 14001:2015 Environmental Management System - Understanding, Implementation and Internal Auditor

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Seminar | No dates at the moment | Certificate of Attendance

12 Lessons

Seminar Number: IDN-P1-VC

Status: 07.10.2026. All current information can be found at https://academy-id.tuv.com/s/IDN-P1-VC

This online course covers the **ISO 14001:2015** standard for environmental management systems. You'll learn to implement the standard and conduct internal audits to ensure compliance.

This updated standard replaces the previous ISO 14001:2004 version and provides organizations with a systematic approach to managing their environmental responsibilities. By aligning with an organization's environmental policy, the standard aims to achieve outcomes such as enhanced environmental performance, fulfillment of compliance obligations, and the attainment of environmental objectives.

Irrespective of an organization's size, type, or nature, this International Standard is applicable to the environmental aspects of its activities, products, and services that can be controlled or influenced, considering a lifecycle approach.

Explore how implementing ISO 14001:2015 can contribute to sustainable practices and the environmental pillar of your organization.

Benefits

1. Definitions and Concepts of Environmental Management:
   - Introduction to environmental management and its significance
   - Explanation of key terms and concepts related to environmental management
   - Overview of environmental standards and regulations

2. Guidelines and Purpose of ISO 14000 Series:

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- Explanation of the ISO 14000 series and its purpose
- Overview of ISO 14001:2015 as the core standard for environmental management systems (EMS)
- Discussion of other standards in the ISO 14000 series (e.g., ISO 14004, ISO 14006)

3. Requirements of ISO 14001:2015:

- Detailed examination of the clauses in ISO 14001:2015
- Understanding the structure and content of ISO 14001:2015
- Discussion of the key requirements for implementing an EMS based on ISO 14001:2015

4. Interpreting the Clauses of ISO 14001:2015:

- In-depth analysis of each clause in ISO 14001:2015
- Explanation of the intent and application of each clause
- Examples and case studies illustrating the practical implementation of the clauses

5. Importance and Benefits of Environmental Management Systems (EMS):

- Overview of the advantages of implementing an EMS
- Discussion of the benefits of ISO 14001:2015 certification
- Highlighting the positive impact of EMS on environmental performance, regulatory compliance, and stakeholder satisfaction

Target group

- Individual requiring a working knowledge and understanding of ISO 14001:2005
- Environmental Professionals/ Consultants
- Presidents/ Vice Presidents/CEOs
- Management Representatives
- Engineers
- Supervisors
- Laboratory quality professionals
- Accredited auditors requiring the competency to audit Environmental Management System

Requirements

No Prerequisites required. Anyone can complete this course.

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Training outline

COURSE OUTLINE AWARENESS

Introduction to EMS ISO 14001:2015

- Information about Annex SL
- PDCA Cycle
- Why it change
- Process approach
- Risk-based thinking
- Comparison ISO 14001:2004 vs ISO 14001:2015
- Quality management system requirement
  - Element 4 : Context of the organization
  - Element 5 : Leadership
  - Element 6 : Planning
  - Element 7 : Support
  - Element 8 : Operation
  - Element 9 : Performance evalution
  - Element 10 : Improvement
- Documented requirement of ISO 14001:2015
  - Document needed to mantain
  - Document needed to retain

COURSE OUTLINE INTERNAL AUDITOR

- Review on ISO 14001:2015 requirements
  - Introduction to internal audit
- ISO 19011:2018 Management System Audit
  - Terminology
  - Audit framework - PDCA
  - Managing audit program
- Implementing audit program
  - Audit terminology
  - Preparation of audit documents
  - Selection of audit team
- How to conduct on-site audit of ISO 14001:2015 requirements
  - Opening and closing meeting

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  - Audit techniques
  - Attitude of auditor
  - NCR reporting using P-L-O-R concept
  - Concept of correction, corrective and preventive actions
  - NCR exercise
- Audit simulation

Other information

For payment and other inquiries, please contact our Sales Executive:

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ADDITIONAL INFORMATION

- Fees are inclusive of training materials and certificate.
- Training fees exclude 11% VAT.

CANCELLATION POLICY

- TÜV Rheinland Indonesia, reserves the right to postpone and cancel public courses.
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Event overview and booking

Book your desired date now directly online at https://academy-id.tuv.com/s/IDN-P1-VC and benefit from these advantages:

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ISO 14001:2015 Environmental Management System - Understanding, Implementation and Internal Auditor

Seminar Number: IDN-P1-VC

Please choose an appointment you would like to book:

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