

THE EUROPEAN UNION'S 10TH EDF PROGRAMME FOR NIGERIA



Implementing and Auditing Environmental Management System ISO 14001: 2015

5-Day Training Program



THIS PROJECT IS FUNDED BY
THE EUROPEAN UNION



FEDERAL GOVERNMENT
OF NIGERIA



THIS PROJECT IS IMPLEMENTED BY THE
UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Course Description

To be able to lead the function of establishing, implementing and maintenance of the Environmental Management System and continually improve its effectiveness.

This is a modular course covering:

- ✔ **Fundamental Concepts of Environment, Environmental Aspects and Impacts etc.**
- ✔ **Understanding requirements of Quality Management System Standard ISO 14001: 2015 and their application to effectively and efficiently manage the processes of the organization.**
- ✔ **Practical training to establish, document, implement, maintain and continually improve Environmental Management System as per the standard.**
- ✔ **In-depth knowledge and practice to plan, conduct, report and close of internal Environmental Management System audit and continual improvement of the effectiveness of the Internal Audit Process.**
- ✔ **Learning and practicing effective management of Corrective Actions and Continual Improvement practices.**

Over 5 days, you'll gain the knowledge and skills required to undertake the development, implementation and continual improvement of the effectiveness of EMS through management of documentation, audits, corrective action and continual improvement functions.

Who should attend?

Anyone involved in establishment, implementation and maintenance of EMS; corrective action management and functioning of continual improvement in the organization; Conducting Internal Audits of their Quality management System.

Course Contents:

Chapter 1. Introduction to Environmental Management System

- Overview of Major Environmental Accidents

Chapter 2. Fundamentals of ISO 14001:2015

- Environment
- Environmental Management System
- History of ISO 14001

Chapter 3. Annex SL High Level Structure

- Introduction of Annex SL
- Structure of Annex SL

Chapter 4. ISO 14001:2015 Environmental Management System Requirements

- Scope, Normative Reference, Terms and Definition
- Context of the organization
- Leadership
- Planning
- Support
- Operations
- Performance Evaluation
- Improvement

Chapter 5. Planning and conducting the Process Approach Audit

- Audit Terms and Definition
- Types of Audits
- Principles of Auditing
- Auditor Skill and Knowledge
- Audit Roles and Responsibilities
- Auditor's attributes
- Audit Activities
- Opening and closing activities
- Audit Questioning Techniques

Chapter 6. Audit Checklist

- Purpose of audit checklist
- Advantages and disadvantages of audit checklist
- Formation of audit checklist

Chapter 7. Audit Reporting and Corrective Action Requests

- Types of audit nonconformities
- Writing the nonconformities
- Reporting the audit findings
- Corrective Action Request

Chapter 8. Certification / Registration and Accreditation

- Conformity Assessment
- Accreditation Vs. Registration
- Inspection, Quality Control, Quality Assurance





This programme is implemented by UNIDO.

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