



## **UNIX Trainers & Consultants**

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## **ISO 14001:2015 Transition Training on Environmental Management System in the Public Sector**

### **Course Overview**

This course is specifically designed for managers with environmental and/or sustainability responsibilities. The course provides a clear path towards successfully achieving ISO 14001 Transition – with any accredited certification body. All new requirements from the 2015 revision of the standard will be considered and participants will be empowered to return to their organizations and effectively implement the methodologies shared on the course.

Participants will learn how the new ISO 14001:2015 standard supports the strategic direction of the organization and how new ISO Clause requirements enhance the relevance of this management system. Participants will consider risks and opportunities that may impact environmental performance and will develop a more focused planning approach, to achieve environmental objectives.

The ‘leadership’ clause will be considered in a way that enables managers to engage with top executives within the organization and secure their ‘buy-in’ with key environmental initiatives. Performance evaluation will also be reviewed in-depth, enabling managers to evaluate the effectiveness of the environmental management system while simultaneously delivering improvements continuously. Arrangements for reviewing organizational environmental compliance (regulatory) will be investigated and participants will learn how to establish an effective compliance framework for the benefit of the organization.

### **Course Objectives:**

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

- Advise their organization’s top management on how the new 14001 standards affect the organization
- Demonstrate how to create a framework for managing organizational risks and opportunities
- Implement a suitable framework for evaluating compliance and communicating compliance status outcomes
- Demonstrate why document control in support of ISO14001 is important and implement an effective approach
- Support the strategic direction of the organization with effective environmental objectives and targets and ongoing evaluation and improvement of environmental performance

## **Course Coverage**

### **Topic 1: Introduction to ISO14001:2015**

- ISO 14001:2105 Structure (Annex SL)
- ISO 14001:2105 Transition and the Role of Implementers and Auditors
- Organizational Context, Leadership & Resources, Risks and Opportunities
- Environmental Aspects – Activities/Products & Services - Developing a Life Cycle Perspective
- Environmental Aspects - Evaluating Significance
- Environmental Objectives and Planning (SL)

### **Topic 2: ISO 14001:2015 Policies and Documentation:**

- 14001 Policy Requirements (Commitments), Strategies & Implementation
- Operational Controls and Performance Evaluation
- Issues Impacting 14001 Effectiveness
- Compliance Obligations and Evaluations
- Documenting and Communicating Compliance Status – Interested Parties
- Emergency Preparedness and Response
- Testing Emergency Arrangements

### **Topic 3: Auditing ISO 14001:2015**

- Internal Audits – Planning, Preparation, and Execution
- Managing Nonconformance (Corrective Action)
- Effective Management Review (Inputs/Outputs)
- Managing Improvement
- Control of Outsourced Processes
- Communication
- ABC Geotechnical Ltd

### **Topic 4: Implementation:**

- Ensuring Capability
- Resources - Human, Physical And Financial
- EMS Alignment And Integration
- Accountability And Responsibility
- Environmental awareness and motivation
- Knowledge, skills, and training
- Support action
- Communication and reporting
- EMS documentation
- Operational control
- Emergency preparedness and response

### **Topic 5: Measurement and Evaluation:**

- Measuring and monitoring (ongoing performance)
- Corrective and preventive action
- EMS records and information management

- Audits of the environmental management system; Internal auditors within an organization who are tasked with auditing various functions, including those linked to environmental compliance and performance.

**Targeted Groups:**

- HSEQ Managers
- Environment Managers
- Quality Managers