

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 14001BAC — Environmental Management in Building Operations

ISO Certification Programme



LAPT — London Academy of Professional Training

Address 85 Great Portland Street, W1W 7LT, London, United Kingdom

Email info@lapt.org

Telephone +44 7513 283044

Web lapt.org

Reference BLD-BAC-14001BAC • ISO Building & Construction

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	BLD-BAC-14001BAC
AWARD	Certificate
ASSESSMENT	300 marks — 180 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

ISO BLD Foundation

7 chapters · 42 classes100 marks

• 4 Clause 4: Context of the Organisation — 6 classes

› Understanding the Organisation in ISO 14001BAC Framework

› Identifying Interested Parties for Environmental Management

› Defining the Scope of ISO 14001BAC Applications

› Establishing Management System Boundaries in Building Operations

› The Role of Context in ISO 14001BAC Compliance

› Assessing Internal and External Issues in ISO 14001BAC

• 5 Clause 5: Leadership — 6 classes

› Understanding Leadership Commitment in ISO 14001BAC

› Defining Environmental Policy for Building Operations

› Roles and Responsibilities in Environmental Management Systems

› Establishing Authorities for Effective Leadership in ISO 14001BAC

› Integrating Leadership into Environmental Objectives and Targets

› Accountability Mechanisms in ISO 14001BAC Building Operations

• 6 Clause 6: Planning — 6 classes

› Identifying Environmental Risks in Building Operations

› Assessing Opportunities for Sustainable Practices

› Setting Environmental Objectives for Building Management

› Developing Action Plans for Environmental Goals

› Monitoring Progress Towards Environmental Objectives

› Integrating ISO 14001BAC into Operational Planning

• 7 Clause 7: Support — 6 classes

› Optimising Resources for ISO 14001BAC Compliance

› Building Competence for Effective Environmental Management

› Enhancing Awareness in Environmental Practices

› Effective Communication Strategies for Building Operations

› Documented Information for ISO 14001BAC Success

› Engaging Stakeholders in Environmental Management Processes

• 8 Clause 8: Operation — 6 classes

› Understanding Operational Planning in ISO 14001BAC

› Implementing Control Procedures for Environmental Management

› Risk Assessment and Mitigation in Building Operations

› Monitoring and Measuring Environmental Performance Standards

› Documenting Operational Controls in ISO 14001BAC Compliance

› Continual Improvement Strategies for Building Operations Management

• 9 Clause 9: Performance Evaluation — 6 classes

› Understanding Performance Evaluation in ISO 14001BAC

› Techniques for Effective Monitoring and Measurement

› Analysing Environmental Performance Data in Building Operations

› Implementing Internal Audits for ISO 14001BAC Compliance

› Conducting Management Reviews for Continuous Improvement

› Linking Evaluation Processes to Organisational Goals

• 10 Clause 10: Improvement — 6 classes

› Understanding Nonconformity in ISO 14001BAC Standards

› Implementing Corrective Actions for Environmental Management

› The Role of Audit in Identifying Nonconformities

› Strategies for Continuous Improvement in Building Operations

› Best Practices for Documenting Corrective Actions

› Measuring the Effectiveness of Improvement Initiatives

• CH1 Understanding ISO 14001BAC Framework and Principles — 6 classes

- › Overview of ISO 14001BAC Standards and Requirements
- › Key Principles of Environmental Management in Buildings
- › Legal and Regulatory Context for Building Operations
- › Integration of Environmental Management with Existing Systems
- › Common Misconceptions about ISO 14001BAC Implementation
- › Benefits of Adopting ISO 14001BAC Standards

• CH2 Conducting Effective Gap Analysis for Implementation — 6 classes

- › Preparing for a Comprehensive Gap Analysis
- › Identifying Current Environmental Practices and Policies
- › Assessing Compliance with ISO 14001BAC Requirements
- › Developing a Gap Analysis Reporting Framework
- › Prioritising Gaps for Strategic Action Planning
- › Communicating Findings to Key Stakeholders

• CH3 Strategic Project Planning for ISO Certification — 6 classes

- › Setting Clear Objectives for Implementation Projects
- › Developing a Detailed Project Plan and Timeline
- › Resource Allocation for ISO 14001BAC Projects
- › Risk Assessment and Management in Project Planning
- › Engaging Stakeholders in the Project Lifecycle
- › Monitoring Progress and Adjusting Strategy as Needed

• CH4 Effective Documentation for ISO Compliance — 6 classes

- › Creating an Environmental Management System Manual
- › Document Control Procedures and Best Practices
- › Developing Standard Operating Procedures for Compliance
- › Record Keeping: Importance and Methods
- › Utilising Technology for Documentation Management
- › Conducting Document Reviews and Updates

• CH5 Preparing for Internal Audits and Management Reviews — 6 classes

- › Internal Audit Methodology for ISO 14001BAC
- › Preparing for an Effective Internal Audit Process
- › Checklist Development for Internal Auditors
- › Conducting Management Reviews: Process and Significance
- › Identifying and Addressing Non-Conformities
- › Achieving Certification Readiness through Continuous Improvement

• CH1 Introduction to ISO 14001BAC — 6 classes

- › Overview of ISO 14001BAC Standards
- › Importance of Environmental Management
- › Key Concepts in Building Operations
- › Deconstructing Building Accessibility Standards
- › ISO 14001BAC Certification Process
- › Case Studies in Environmental Management

• CH2 Integrating ISO Skills in Building Consulting — 6 classes

- › Bridging ISO Standards and Industry Practices
- › Positioning ISO Skills in Construction
- › Consulting Scope within Building Accessibility
- › Developing a Value Proposition for Clients
- › Enhancing Client Relations through ISO Knowledge
- › Role of ISO in Sustainable Building Practices

• CH3 LAPT Partner Framework Explored — 6 classes

- › Understanding the LAPT Partner Framework
- › Leveraging Partnerships for Consulting Success
- › Building a Network of Industry Experts
- › Aligning ISO Goals with LAPT Objectives
- › Collaboration Strategies in Environmental Consulting
- › Performance Metrics for Success in Partnerships

• CH4 Branding as a Consultant in the ISO Realm — 6 classes

- › Defining Your Consultant Brand
- › Marketing Strategies for ISO Consultants
- › Effective Communication with Stakeholders
- › Building Credibility in Environmental Consulting
- › Navigating Challenges in Branding
- › Developing a Unique Selling Proposition (USP)

• CH5 Establishing a Consulting Practice — 6 classes

- › Setting Up Your Consulting Business
- › Understanding Legal and Ethical Considerations
- › Creating a Business Plan for Consulting
- › Financial Management for Consultants
- › Promoting Your Consulting Services
- › Evaluating Client Needs and Service Offering