

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 45001ROD — Occupational Health and Safety in Road Transport

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference TR-ROD-45001ROD • ISO Transport

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	TR-ROD-45001ROD
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1 Health and Safety Policy Development 0 chapters65 marks	
2 ISO 45001 Standard Principles 5 chapters · 30 classes85 marks	
• 1 Understanding ISO 45001: An Overview of the Standard — 6 classes › 1.1 Define the Key Components of ISO 45001 › 1.2 Explore the Importance of Occupational Health and Safety Management › 1.3 Identify the Core Principles of ISO 45001 › 1.4 Examine the Structure and Clauses of ISO 45001 › 1.5 Analyze the Benefits of Implementing ISO 45001 in Road Transport › 1.6 Develop an Action Plan for ISO 45001 Compliance in the Workplace • 2 Key Principles of Occupational Health and Safety Management Systems — 6 classes › 2.1 Define Key Components of ISO 45001 Framework › 2.2 Identify Roles and Responsibilities in Safety Management › 2.3 Analyze Risk Assessment Techniques for Road Transport › 2.4 Develop Effective Safety Policies and Objectives › 2.5 Implement Communication Strategies for Safety Culture › 2.6 Evaluate Continuous Improvement in Health and Safety Practices • 3 Legal and Regulatory Requirements in Road Transport Safety — 6 classes › 3.1 Identify Key Legal Frameworks in Road Transport Safety › 3.2 Understand Regulatory Bodies and Their Roles › 3.3 Analyze Compliance Requirements for Road Transport Operators › 3.4 Evaluate the Importance of Risk Assessments in Legislation › 3.5 Examine Consequences of Non-Compliance with Safety Regulations › 3.6 Implement Best Practices for Upholding Legal Standards in Operations	• 4 Implementing ISO 45001: Roles and Responsibilities — 6 classes › 4.1 Define Key Roles in ISO 45001 Implementation › 4.2 Identify Responsibilities of Leadership in Safety Management › 4.3 Outline Procedures for Employee Involvement in OHS › 4.4 Develop a Communication Strategy for Safety Roles › 4.5 Evaluate the Effectiveness of Assigned Responsibilities › 4.6 Create an Action Plan for Continuous Improvement in Leadership Roles • 5 Monitoring, Reviewing, and Improving OHS Performance — 6 classes › 5.1 Define Key Performance Indicators for OHS Management › 5.2 Implement Monitoring Techniques for OHS Performance › 5.3 Conduct Effective OHS Audits and Assessments › 5.4 Analyse Data to Identify Areas for Improvement › 5.5 Develop Action Plans for OHS Performance Enhancement › 5.6 Review Outcomes and Foster Continuous Improvement in OHS

3

Leadership and Safety Culture

5 chapters · 30 classes

65 marks

• 1 Understanding Leadership Principles in Occupational Health and Safety — 6 classes

- › 1.1 Define Key Leadership Principles for Occupational Health and Safety
- › 1.2 Analyze the Impact of Leadership on Safety Culture in Road Transport
- › 1.3 Explore the Role of Communication in Leadership for Health and Safety
- › 1.4 Identify Strategies for Effective Leadership in Safety Management
- › 1.5 Assess Leadership Styles and Their Influence on Safety Outcomes
- › 1.6 Develop an Action Plan to Enhance Leadership Effectiveness in Safety Culture

• 2 The Role of Safety Culture in Road Transport Operations — 6 classes

- › 2.1 Define Safety Culture in Road Transport Operations
- › 2.2 Identify Key Components of Safety Culture
- › 2.3 Analyze the Impact of Leadership on Safety Culture
- › 2.4 Evaluate Current Safety Culture in Your Organization
- › 2.5 Develop Strategies to Improve Safety Culture
- › 2.6 Implement a Safety Culture Action Plan for Road Transport

• 3 Strategies for Effective Communication in Safety Leadership — 6 classes

- › 3.1 Understand Key Principles of Safety Leadership Communication
- › 3.2 Identify Barriers to Effective Communication in Safety Contexts
- › 3.3 Develop Active Listening Skills for Safety Leadership
- › 3.4 Utilize Clear Messaging Techniques for Safety Protocols
- › 3.5 Implement Feedback Mechanisms to Enhance Safety Communication
- › 3.6 Create a Safety Communication Action Plan for Leadership

• 4 Risk Management and Leadership Accountability in Road Transport — 6 classes

- › 4.1 Identify Key Risks in Road Transport Operations
- › 4.2 Analyze the Impact of Leadership on Safety Culture
- › 4.3 Develop Risk Management Strategies for Road Safety
- › 4.4 Communicate Accountability Roles Within the Team
- › 4.5 Implement Continuous Improvement Practices in Safety
- › 4.6 Evaluate the Effectiveness of Leadership in Risk Management

• 5 Developing and Sustaining Leadership Commitment to a Safety Culture — 6 classes

- › 5.1 Analyze Existing Leadership Dynamics in Road Transport Safety
- › 5.2 Identify Key Components of an Effective Safety Culture
- › 5.3 Develop Leadership Strategies to Promote Safety Commitment
- › 5.4 Engage Employees in Safety Culture Initiatives
- › 5.5 Implement Measurement Tools for Leadership Commitment Assessment
- › 5.6 Evaluate and Sustain Long-term Commitment to Safety Culture

4

Performance Evaluation and Improvement

0 chapters

65 marks

5

Practical Application and Case Studies

0 chapters

65 marks

6

Risk Management in Road Transport

5 chapters · 30 classes

85 marks

• 1 Understanding Risks in Road Transport Operations — 6 classes

- › 1.1 Identify Common Risks in Road Transport Operations
- › 1.2 Analyze the Impact of Road Transport Risks on Safety
- › 1.3 Assess Risk Factors Affecting Road Transport Operations
- › 1.4 Evaluate Existing Risk Management Strategies in Road Transport
- › 1.5 Develop Risk Mitigation Plans for Road Transport Scenarios
- › 1.6 Implement Monitoring Techniques for Road Transport Risks

• 2 Identifying Hazards in Road Transport Environments — 6 classes

- › 2.1 Recognize Common Hazards in Road Transport
- › 2.2 Analyze the Impact of Environmental Factors on Road Safety
- › 2.3 Identify Human Factors Contributing to Road Transport Hazards
- › 2.4 Assess Vehicle-Related Risks in Transport Operations
- › 2.5 Evaluate the Role of Policies and Procedures in Hazard Identification
- › 2.6 Develop a Hazard Identification Checklist for Road Transport

• 3 Assessing and Analyzing Risks in Road Transport — 6 classes

- › 3.1 Identify Common Risks in Road Transport
- › 3.2 Evaluate the Impact of Identified Risks
- › 3.3 Analyze the Likelihood of Risk Occurrences
- › 3.4 Prioritize Risks Using a Risk Matrix
- › 3.5 Develop Mitigation Strategies for High-Risk Areas
- › 3.6 Create an Action Plan for Risk Management Implementation

• 4 Developing and Implementing Risk Mitigation Strategies — 6 classes

- › 4.1 Identify Key Risks in Road Transport Operations
- › 4.2 Analyze the Impact of Identified Risks on Safety
- › 4.3 Develop Effective Risk Mitigation Strategies
- › 4.4 Engage Stakeholders in the Risk Mitigation Process
- › 4.5 Implement Risk Mitigation Strategies in Practice
- › 4.6 Evaluate and Review the Effectiveness of Mitigation Strategies

• 5 Monitoring, Reviewing, and Improving Risk Management Practices — 6 classes

- › 5.1 Identify Key Indicators for Monitoring Risk Management in Road Transport
- › 5.2 Analyse Data Collection Methods for Effective Risk Assessment
- › 5.3 Evaluate the Effectiveness of Current Risk Management Practices
- › 5.4 Review Compliance with ISO 45001 Standards in Road Safety
- › 5.5 Develop Action Plans for Continuous Improvement in Risk Management
- › 5.6 Implement Feedback Mechanisms for Enhancing Road Transport Safety

