

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 45001FRC — Occupational Health and Safety in Container Handling

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference TR-FRC-45001FRC • ISO Transport

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	TR-FRC-45001FRC
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 Management Systems 5 chapters · 30 classes 85 marks • 1 Understanding ISO 45001: Framework and Principles — 6 classes › 1.1 Define the Core Principles of ISO 45001 › 1.2 Identify Key Components of Health and Safety Management Systems › 1.3 Explore the Purpose and Benefits of Implementing ISO 45001 › 1.4 Analyze the Structure of ISO 45001 Standards › 1.5 Assess Organizational Roles and Responsibilities in Health and Safety › 1.6 Develop an Action Plan for Implementing ISO 45001 in Container Handling • 2 Risk Assessment and Hazard Identification in Container Handling — 6 classes › 2.1 Identify Common Hazards in Container Handling Operations › 2.2 Evaluate Risks Associated with Container Handling Activities › 2.3 Analyze Incident Reports to Improve Hazard Identification › 2.4 Develop a Risk Assessment Matrix for Container Handling › 2.5 Implement Control Measures for Identified Risks › 2.6 Review and Revise Risk Assessments for Continuous Improvement • 3 Developing and Implementing Health and Safety Policies — 6 classes › 3.1 Identify Legal Requirements for Health and Safety Policies › 3.2 Assess Workplace Hazards and Risks in Container Handling › 3.3 Develop Effective Health and Safety Policy Statements › 3.4 Implement Key Strategies for Health and Safety Communication › 3.5 Monitor and Review Health and Safety Policy Effectiveness › 3.6 Engage Stakeholders in Health and Safety Policy Development • 4 Monitoring, Measurement, and Evaluation of Safety Performance — 6 classes › 4.1 Identify Key Performance Indicators for Safety Monitoring › 4.2 Establish a Baseline for Safety Performance Measurement › 4.3 Implement Data Collection Methods for Safety Metrics › 4.4 Analyze Safety Data to Identify Trends and Patterns › 4.5 Evaluate the Effectiveness of Safety Performance Strategies › 4.6 Develop Action Plans Based on Safety Performance Evaluation • 5 Leadership and Culture in Health and Safety Management — 6 classes › 5.1 Define Leadership Roles in Health and Safety Management › 5.2 Analyze the Impact of Organizational Culture on Safety Practices › 5.3 Identify Key Characteristics of Effective Safety Leadership › 5.4 Develop Strategies for Promoting a Positive Safety Culture › 5.5 Assess Leadership Behaviors That Influence Safety Outcomes › 5.6 Implement Communication Techniques to Strengthen Safety Leadership	2 Implementing ISO 45001 Standards 0 chapters 65 marks
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3

Leadership and Cultural Change

5 chapters · 18 classes

65 marks**• 1 Understanding Leadership in Occupational Health and Safety** — 6

classes

- › 1.1 Define Leadership Roles in Occupational Health and Safety
- › 1.2 Identify Key Attributes of Effective Safety Leaders
- › 1.3 Analyze the Impact of Leadership Styles on Safety Culture
- › 1.4 Explore the Relationship Between Leadership and Employee Engagement in Safety
- › 1.5 Develop Strategies for Leading Cultural Change in Safety Practices
- › 1.6 Implement a Leadership Action Plan for Enhancing Safety Outcomes

• 2 Cultural Assessment in Container Handling Operations — 6 classes

- › 2.1 Identify Key Cultural Challenges in Container Handling Operations
- › 2.2 Assess Current Leadership Practices Impacting Workplace Culture
- › 2.3 Develop Strategies for Promoting Safety-Centric Values
- › 2.4 Analyze Case Studies of Successful Cultural Change in Container Handling
- › 2.5 Engage Employees in Cultural Assessment Through Surveys and Workshops
- › 2.6 Create an Action Plan for Implementing Cultural Change Initiatives

• 3 Strategies for Leading Cultural Change — 6 classes

- › 3.1 Assess Current Organizational Culture to Identify Gaps
- › 3.2 Define Vision and Values for Cultural Transformation
- › 3.3 Engage Leadership to Model Desired Behaviors
- › 3.4 Develop Communication Strategies for Change Initiatives
- › 3.5 Implement Training Programs to Support Cultural Change
- › 3.6 Evaluate and Sustain Cultural Change through Feedback Mechanisms

• 4 Engaging Stakeholders for Effective Health and Safety Leadership**• 5 Sustaining Cultural Change and Continuous Improvement**

4

Legal and Regulatory Framework

0 chapters

65 marks

5

Performance Monitoring and Improvement

0 chapters

65 marks

• 1 Fundamentals of Risk Assessment in Container Handling — 6

classes

- › 1.1 Define Key Terminology in Risk Assessment for Container Handling
- › 1.2 Identify Common Hazards Associated with Container Handling Operations
- › 1.3 Analyze Risk Factors Specific to Container Handling Environments
- › 1.4 Implement Step-by-Step Risk Assessment Procedures
- › 1.5 Evaluate the Effectiveness of Control Measures in Container Handling
- › 1.6 Develop an Action Plan for Continuous Risk Management in Container Handling

• 2 Identifying Hazards in Freight Container Operations — 6 classes

- › 2.1 Define and Categorize Hazards in Container Handling
- › 2.2 Analyze Common Hazards in Freight Container Operations
- › 2.3 Assess the Impact of Identified Hazards on Safety
- › 2.4 Evaluate Risk Levels Associated with Container Operations
- › 2.5 Develop Strategies to Mitigate Identified Risks
- › 2.6 Implement Monitoring Procedures for Hazard Management

• 3 Evaluating Risk Levels in Container Handling Activities — 6 classes

- › 3.1 Identify Potential Hazards in Container Handling Activities
- › 3.2 Analyze Risk Factors Associated with Container Handling
- › 3.3 Evaluate Risk Levels Using Risk Matrix Techniques
- › 3.4 Prioritize Risks Based on Evaluation Outcomes
- › 3.5 Develop Control Measures for High-Risk Container Operations
- › 3.6 Review and Communicate Risk Assessment Findings to Staff

• 4 Implementing Control Measures for Risk Management — 6 classes

- › 4.1 Identify Key Hazards in Container Handling Operations
- › 4.2 Evaluate Risks Associated with Identified Hazards
- › 4.3 Develop Effective Control Measures for Risk Mitigation
- › 4.4 Implement Control Measures within Container Handling Practices
- › 4.5 Monitor and Review Control Measures for Continuous Improvement
- › 4.6 Communicate and Train Staff on Risk Management Strategies

• 5 Monitoring and Reviewing Risk Management Practices — 6 classes

- › 5.1 Identify Key Risk Indicators for Container Handling Safety
- › 5.2 Develop a Risk Monitoring Framework for Continuous Improvement
- › 5.3 Conducting Effective Risk Reviews: Tools and Techniques
- › 5.4 Analyze Data Trends to Assess Risk Management Effectiveness
- › 5.5 Engage Stakeholders in the Risk Review Process
- › 5.6 Implement Action Plans Based on Monitoring Outcomes