

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 9001FRC — Quality Management for Container Manufacturers

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference TR-FRC-9001FRC • ISO Transport

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	TR-FRC-9001FRC
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1 Change Management in Quality Systems 0 chapters45 marks	
2 Introduction to Quality Management 5 chapters · 30 classes85 marks	• 1 Fundamentals of Quality Management in Container Manufacturing — 6 classes › 1.1 Define Quality Management in Container Manufacturing › 1.2 Identify Key Principles of ISO 9001 in Manufacturing › 1.3 Evaluate Quality Management Processes in Container Production › 1.4 Analyze the Role of Leadership in Quality Management › 1.5 Implement Quality Improvement Strategies for Container Products › 1.6 Assess the Impact of Quality Management on Customer Satisfaction • 2 Understanding ISO 9001 Standards and Framework — 6 classes › 2.1 Define the Key Principles of ISO 9001 Standards › 2.2 Identify the Benefits of Implementing Quality Management Systems › 2.3 Explore the Structure of ISO 9001 Framework › 2.4 Analyze the Roles and Responsibilities of Leadership in Quality Management › 2.5 Examine the Requirements for Documented Information in ISO 9001 › 2.6 Develop an Action Plan for Implementing ISO 9001 in Container Manufacturing • 3 Role of Leadership in Quality Management Systems — 6 classes › 3.1 Define the Role of Leadership in Quality Management › 3.2 Identify Key Leadership Qualities for Quality Management › 3.3 Discuss the Importance of Leadership Commitment to Quality › 3.4 Explore Leadership Styles and Their Impact on Quality Culture › 3.5 Analyze Case Studies of Effective Leadership in Quality Management › 3.6 Develop an Action Plan for Leadership Engagement in Quality Initiatives • 4 Quality Planning and Process Control Techniques — 6 classes › 4.1 Define Quality Planning and Its Importance in Container Manufacturing › 4.2 Identify Key Components of Quality Management Systems › 4.3 Understand Process Control Techniques and Their Application › 4.4 Analyze the Role of Standard Operating Procedures in Quality Control › 4.5 Develop a Quality Control Checklist for Container Manufacturing Processes › 4.6 Evaluate the Effectiveness of Quality Planning and Process Controls • 5 Continuous Improvement and Performance Measurement — 6 classes › 5.1 Identify Key Concepts of Continuous Improvement › 5.2 Analyze the Benefits of Continuous Improvement in Quality Management › 5.3 Explore Common Continuous Improvement Methodologies › 5.4 Examine Tools for Performance Measurement › 5.5 Develop a Continuous Improvement Plan for Container Manufacturing › 5.6 Assess the Impact of Continuous Improvement Initiatives on Performance Metrics

3

ISO 9001 Standards and Compliance

5 chapters · 30 classes 105 marks

• 1 Understanding ISO 9001 Standards in the Freight Container

Industry — 6 classes

- › 1.1 Explore the Basics of ISO 9001 Standards
- › 1.2 Identify Key Principles of Quality Management
- › 1.3 Understand the Significance of Compliance in Container Manufacturing
- › 1.4 Analyze the Structure of ISO 9001:2015 Standard
- › 1.5 Implement Best Practices for Quality Assurance in Container Production
- › 1.6 Evaluate Continuous Improvement Strategies for Compliance Success

• 2 Key Principles of Quality Management in Container

Manufacturing — 6 classes

- › 2.1 Understand the Fundamentals of Quality Management in Container Manufacturing
- › 2.2 Identify the Key Principles of ISO 9001 Standards
- › 2.3 Analyze the Role of Leadership in Implementing Quality Management
- › 2.4 Examine Customer Focus as a Core Principle of Quality Management
- › 2.5 Explore the Importance of Process Approach in Quality Assurance
- › 2.6 Apply Continuous Improvement Techniques to Enhance Container Quality

• 3 Documented Information and Quality Management Systems — 6

classes

- › 3.1 Understand the Importance of Documented Information in Quality Management
- › 3.2 Identify Required Types of Documented Information for ISO 9001 Compliance
- › 3.3 Analyze the Structure and Organization of Quality Management Documents
- › 3.4 Explore Methods for Creating and Maintaining Quality Management Documentation
- › 3.5 Evaluate the Role of Document Control in Quality Management Systems
- › 3.6 Implement Best Practices for Documented Information Review and Improvement

• 4 Internal Audits and Compliance Verification Processes — 6 classes

- › 4.1 Understand ISO 9001 Internal Audit Requirements
- › 4.2 Identify Key Compliance Verification Processes
- › 4.3 Develop an Internal Audit Plan for Container Manufacturing
- › 4.4 Conduct Effective Internal Audits and Data Collection
- › 4.5 Analyze Audit Findings and Compliance Gaps
- › 4.6 Implement Corrective Actions and Continuous Improvement Strategies

• 5 Continuous Improvement and Quality Performance Metrics — 6

classes

- › 5.1 Define Continuous Improvement within ISO 9001
- › 5.2 Identify Key Quality Performance Metrics for Container Manufacturing
- › 5.3 Analyze Current Quality Issues Using Performance Metrics
- › 5.4 Develop a Continuous Improvement Action Plan
- › 5.5 Implement Changes and Monitor Quality Performance
- › 5.6 Review and Adjust Continuous Improvement Strategies

4

Leadership in Quality Management

0 chapters 45 marks

5

Quality Assurance Techniques

5 chapters · 12 classes 85 marks

• 1 Fundamentals of Quality Assurance in Container Manufacturing

— 6 classes

- › 1.1 Define Quality Assurance in Container Manufacturing
- › 1.2 Identify Key Quality Standards in ISO 9001FRC
- › 1.3 Analyze the Role of Leadership in Quality Management
- › 1.4 Explore Quality Assurance Techniques and Tools
- › 1.5 Discuss Continuous Improvement Strategies in Production
- › 1.6 Implement Quality Assurance Practices in Real-World Scenarios

• 2 Quality Management Systems and ISO 9001 Standards — 6 classes

- › 2.1 Understand the Principles of Quality Management Systems
- › 2.2 Explore the Key Elements of ISO 9001 Standards
- › 2.3 Identify the Benefits of Implementing ISO 9001 in Container Manufacturing
- › 2.4 Assess the Role of Leadership in Quality Management
- › 2.5 Analyze the Process Approach in Quality Management Systems
- › 2.6 Develop an Action Plan for ISO 9001 Implementation

• 3 Tools and Techniques for Quality Assessment

• 4 Implementing Continuous Improvement Strategies

• 5 Auditing and Compliance in Container Quality Management

6

Statistical Process Control

0 chapters 65 marks

