

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 9001CMT — Quality Management for Construction Materials Suppliers

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference BLD-CMT-9001CMT • ISO Building & Construction

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	BLD-CMT-9001CMT
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

› Identifying the Organisation's Context in ISO 9001CMT

› Stakeholder Analysis for Construction Materials Suppliers

› Defining Scope and Boundaries in Quality Management

› Understanding Interested Parties in ISO 9001CMT

› Developing a Management System that Reflects Context

› Aligning ISO 9001CMT with Organisational Objectives

• 5 Clause 5: Leadership — 6 classes

› Understanding Leadership Commitment in ISO 9001CMT

› Developing Quality Policies for Construction Materials Suppliers

› Defining Roles and Responsibilities in Quality Management

› Establishing Authorities Within ISO 9001CMT Framework

› The Importance of Leadership in Quality Management Systems

› Effective Communication of Quality Policies in Construction Materials

• 6 Clause 6: Planning — 6 classes

› Identifying Risks in Construction Materials Supply

› Opportunities for Improvement in Quality Management

› Establishing Quality Objectives for Construction Materials

› Planning for Risk Mitigation in Quality Processes

› Integrating Objectives with Quality Management Strategy

› Monitoring Progress Towards Quality Goals in Construction

• 7 Clause 7: Support — 6 classes

› Ensuring Resources for Quality Management in Construction Materials

› Competence Development for Construction Materials Personnel

› Fostering Awareness of Quality Standards in Construction Materials

› Effective Communication Strategies in Quality Management Systems

› Documented Information Requirements for Construction Materials Suppliers

› Integrating Support Functions to Enhance Quality in Construction

• 8 Clause 8: Operation — 6 classes

› Establishing Operational Plans for Quality Management in Construction Materials

› Implementing Control Measures in Construction Materials Operations

› Assessing Risks and Opportunities in Operational Planning

› Resource Management for Effective Construction Materials Quality

› Monitoring and Measuring Operational Performance in Construction Materials

› Documenting Processes for ISO 9001CMT Compliance in Operations

• 9 Clause 9: Performance Evaluation — 6 classes

› Understanding Performance Evaluation in ISO 9001CMT

› Key Metrics for Monitoring Quality in Construction Materials

› Conducting Effective Measurements in Quality Management Systems

› Analysing Data for Continuous Improvement in ISO 9001CMT

› Internal Audits: Best Practices for Construction Material Suppliers

› Management Review Processes within ISO 9001CMT Framework

• 10 Clause 10: Improvement — 6 classes

› Understanding Nonconformity in Construction Materials Supply

› Establishing Effective Corrective Actions in Quality Management

› Implementing Continual Improvement in Material Quality Processes

› Documenting Nonconformities and Corrective Actions Effectively

› Measuring the Success of Improvement Initiatives in ISO 9001CMT

› Promoting a Culture of Continuous Improvement in Construction Materials

• CH1 Understanding the ISO 9001CMT Standard — 6 classes

- › Overview of ISO 9001CMT Requirements and Objectives
- › Key Principles of Quality Management in Construction
- › Interpreting ISO Terminology and Definitions in Context
- › The Importance of Quality Management in Project Success
- › Common Pitfalls in ISO 9001CMT Implementation
- › How ISO 9001CMT Aligns with Other Standards

• CH2 Conducting a Comprehensive Gap Analysis — 6 classes

- › Methods for Performing a Thorough Gap Analysis
- › Identifying Current Practices Against ISO 9001CMT
- › Tools for Evaluating Existing Quality Management Systems
- › Engaging Stakeholders in the Gap Analysis Process
- › Documenting Findings and Recommended Actions
- › Setting Priorities for Improvement Opportunities

• CH3 Developing an Implementation Project Plan — 6 classes

- › Establishing Objectives and Scope for Implementation
- › Creating a Timetable and Milestones for ISO 9001CMT
- › Resource Allocation and Budgeting for Implementation
- › Risk Assessment and Management Strategies
- › Engaging Stakeholders throughout the Project Lifecycle
- › Monitoring Progress and Adapting the Project Plan

• CH4 Creating Essential Documentation and Records — 6 classes

- › Developing Quality Policies and Objectives Documentation
- › Procedure Writing for ISO 9001CMT Compliance
- › Designing Effective Forms and Templates for Records
- › Document Control: Ensuring Accessibility and Integrity
- › Training Staff on Document Usage and Maintenance
- › Evaluating Documentation to Ensure Continuous Improvement

• CH5 Preparing for Internal Audits and Reviews — 6 classes

- › Planning Internal Audit Schedules and Resources
- › Conducting Effective Interviews with Stakeholders
- › Analysis Techniques for Internal Audit Findings
- › Management Review: Best Practices and Key Metrics
- › Ensuring Certification Readiness through Mock Audits
- › Embedding an Internal Culture of Quality Improvement

• CH1 Introduction to ISO 9001CMT Standards — 6 classes

- › Understanding ISO 9001CMT Overview
- › Key Principles of Quality Management
- › Importance of ISO in Construction Materials
- › ISO 9001CMT Certification Process
- › Common Challenges in ISO Implementation
- › Benefits of ISO 9001CMT for Suppliers

• CH2 Consultant Branding and Positioning — 6 classes

- › Developing a Unique Consultant Brand
- › Market Positioning Strategies for Consultants
- › Building a Niche in Construction Materials
- › Creating a Value Proposition for Clients
- › Effective Communication of Consulting Services
- › Leveraging Social Media for Branding

• CH3 LAPT Partner Framework Exploration — 6 classes

- › Understanding the LAPT Partner Framework
- › Identifying Potential Industry Partnerships
- › Aligning Partner Goals with ISO Compliance
- › Fostering Collaboration with Other Consultants
- › Developing Joint Ventures in Consulting
- › Benefits of Networking in the Industry

• CH4 Client Advisory Services in ISO Compliance — 6 classes

- › Assessing Client Needs and Expectations
- › Creating Customized ISO Implementation Plans
- › Advisory Role in Quality Management Systems
- › Evaluating and Mitigating Risks for Clients
- › Training Clients on ISO Standards
- › Monitoring Client Progress Towards Compliance

• CH5 Building a Sustainable Consulting Practice — 6 classes

- › Establishing a Business Structure for Consulting
- › Financial Management for Consulting Firms
- › Marketing Strategies for Consulting Practice
- › Client Retention Techniques in Consulting
- › Continuous Improvement in Consulting Services
- › Future Trends in ISO and Consulting