

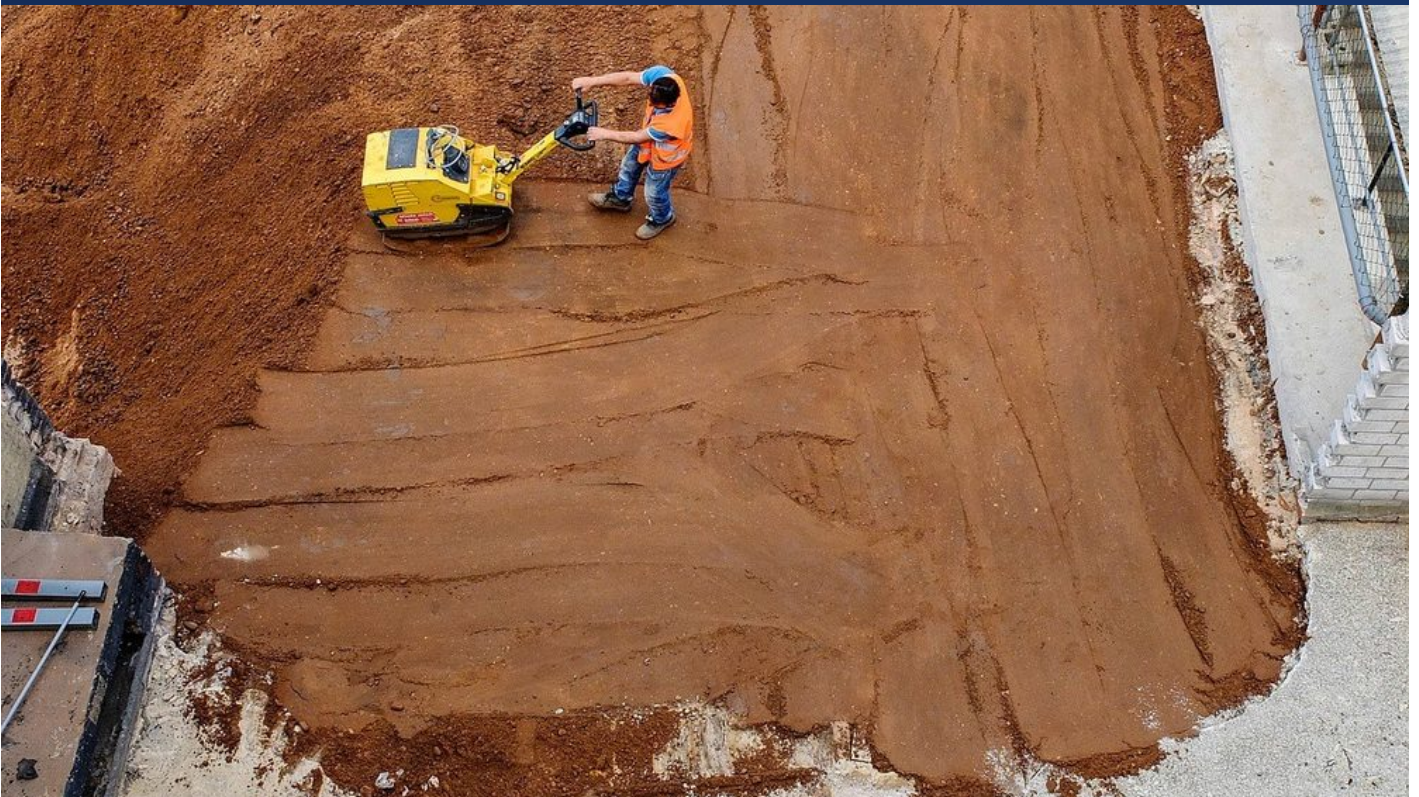
LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 6707STR — Building and Civil Engineering Vocabulary

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference BLD-STR-6707STR • ISO Building & Construction

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3

SUBJECTS

17

CHAPTERS

102

CLASSES

300

TOTAL MARKS

60%

PASS MARK

Lifetime

VALIDITY

AT A GLANCE

REFERENCE	BLD-STR-6707STR
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 classes 100 marks

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

- › Understanding the Organisation in Building and Civil Engineering
- › Identifying Interested Parties in Construction Projects
- › Defining Scope within ISO 6707STR Framework
- › Establishing Management System Boundaries in Engineering
- › Assessing External and Internal Context in Civil Engineering
- › Integrating Stakeholder Needs into ISO 6707STR Practices

• 5 Clause 5: Leadership — 6 classes

- › Understanding Leadership Commitment in Building and Civil Engineering
- › Establishing Effective Policies for Construction Leadership
- › Defining Roles in Building and Civil Engineering Projects
- › Clarifying Responsibilities within Leadership Structures
- › Authority Levels in Building and Civil Engineering Leadership
- › Promoting Accountability and Leadership in Construction Management

• 6 Clause 6: Planning — 6 classes

- › Identifying Risks in Building and Civil Engineering Projects
- › Assessing Opportunities in Construction Planning Processes
- › Setting Objectives for Effective Project Management
- › Strategic Planning for Risk Mitigation in Construction
- › Integrating ISO 6707STR Principles into Planning Activities
- › Monitoring and Reviewing Objectives in Civil Engineering Projects

• 7 Clause 7: Support — 6 classes

- › Understanding Resources in Building and Civil Engineering
- › Developing Competence for Support in Engineering Projects
- › Fostering Awareness in Building Support Structures
- › Effective Communication in Civil Engineering Support Roles
- › Documented Information Practices in Building Support Systems
- › Implementing ISO 6707STR Principles in Support Activities

• 8 Clause 8: Operation — 6 classes

- › Understanding Operational Planning in ISO 6707STR
- › Implementing Control Mechanisms for Civil Engineering Operations
- › Assessing Risks in Operational Processes as per ISO 6707STR
- › Documenting Procedures for Effective Operation in Building Projects
- › Performance Monitoring and Metrics in ISO 6707STR Operations
- › Compliance Checklists for Operational Control in Civil Engineering

• 9 Clause 9: Performance Evaluation — 6 classes

- › Understanding Performance Evaluation in Building and Civil Engineering
- › Monitoring Techniques for Performance Evaluation in Construction
- › Measurement Methods for Building Performance Assessment
- › Analysis and Interpretation of Performance Data in Engineering
- › Internal Audits for Compliance with ISO 6707STR
- › Conducting Effective Management Reviews in Construction Projects

• 10 Clause 10: Improvement — 6 classes

- › Understanding Nonconformity in Building and Civil Engineering
- › Framework for Effective Corrective Actions in Engineering
- › Continual Improvement Processes in ISO 6707STR Compliance
- › Identifying Root Causes of Nonconformities in Construction
- › Implementing Feedback Mechanisms for Ongoing Development
- › Documentation Practices for Nonconformity and Improvement Actions

• CH1 Understanding ISO 6707STR and its Importance — 6 classes

- › Overview of ISO 6707STR Standard Principles
- › Defining Key Vocabulary in Building Engineering
- › The Role of ISO 6707STR in Construction Projects
- › Stakeholders and Their Influence on ISO Implementation
- › Identifying Benefits of Standardisation in Civil Engineering
- › Case Studies of ISO 6707STR Successful Implementation

• CH2 Conducting Gap Analysis for Compliance — 6 classes

- › Identifying Current Practices Against ISO 6707STR
- › Tools and Techniques for Effective Gap Analysis
- › Developing a Compliance Checklist for ISO Standards
- › Engaging Stakeholders During the Gap Analysis Process
- › Documenting Findings for Future Reference and Action
- › Evaluating the Impact of Identified Gaps on Operations

• CH3 Project Planning for Successful Implementation — 6 classes

- › Creating a Comprehensive Implementation Roadmap
- › Setting Measurable Objectives for ISO 6707STR
- › Resource Allocation and Budgeting for Compliance
- › Timeline Development for ISO Implementation Phases
- › Monitoring Progress Throughout the Project Lifecycle
- › Adjusting Plans Based on Stakeholder Feedback and Results

• CH4 Internal Audit Methodology for ISO Standards — 6 classes

- › Designing an Internal Audit Framework for ISO 6707STR
- › Conducting Effective Audits: Techniques and Best Practices
- › Documenting Audit Findings and Recommendations Clearly
- › Involving Stakeholders in the Audit Process
- › Action Planning Based on Audit Results
- › Ensuring Continuous Improvement Post-Audit

• CH5 Preparing for Certification Readiness — 6 classes

- › Understanding the Certification Process for ISO 6707STR
- › Creating a Certification Readiness Checklist
- › Final Review of Documentation and Processes
- › Conducting Mock Audits for Certification Preparedness
- › Addressing Nonconformities Before Certification Audit
- › Celebrating Success and Planning for Continuous Compliance

• CH1 Foundations of ISO 6707STR in Consulting — 6 classes

- › Introduction to ISO 6707STR Standards
- › Understanding Building and Civil Engineering Vocabulary
- › Assessing ISO Implementation in Industry
- › Key Terminology for Consultants
- › Positioning ISO Skills in Construction
- › The Role of ISO in Quality Assurance

• CH2 LAPT Partner Framework for Consultants — 6 classes

- › Overview of LAPT Certification Framework
- › Aligning Consultant Skills with LAPT Standards
- › Building Strategic Partnerships in the Industry
- › Promoting LAPT Certification Benefits to Clients
- › Networking and Collaboration in ISO Projects
- › Evaluating Partner Performance and Impact

• CH3 Client Advisory Services in ISO Integration — 6 classes

- › Understanding Client Needs in Construction
- › Advisory Techniques for ISO Standards
- › Effective Communication with Clients
- › Delivering Customized ISO Solutions
- › Case Studies of Successful ISO Integrations
- › Feedback Mechanisms for Continuous Improvement

• CH4 Consultant Branding in the Building Sector — 6 classes

- › Defining Your Brand as a Consultant
- › Brand Positioning within the ISO Framework
- › Marketing Strategies for ISO Consultants
- › Creating Value Through Branding
- › Building Trust and Reputation in the Market
- › Leveraging Social Media for Brand Awareness

• CH5 Establishing a Successful Consulting Practice — 6 classes

- › Foundations of a Consulting Business
- › Regulatory and Compliance Considerations
- › Developing a Business Plan for ISO Consulting
- › Financial Management for Consultants
- › Scaling Your Consulting Services
- › Future Trends in Building and Civil Engineering Consulting