

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 14001ARS — Environmental Management in Aerospace

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference TR-ARS-14001ARS • ISO Transport

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	TR-ARS-14001ARS
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1 Environmental Management Principles 5 chapters · 30 classes 85 marks • 1 Fundamentals of Environmental Management in Aerospace — 6 classes › 1.1 Define Environmental Management and Its Importance in Aerospace › 1.2 Explore Key Principles of Environmental Management Systems › 1.3 Identify Environmental Impacts and Legal Requirements in Aerospace › 1.4 Assess Stakeholder Engagement in Environmental Management Practices › 1.5 Analyze Case Studies of Effective Environmental Management in Aerospace › 1.6 Develop an Action Plan for Implementing Environmental Management Strategies • 2 ISO 14001 Standard Overview and Requirements — 6 classes › 2.1 Explore the Purpose and Importance of ISO 14001 in Aerospace › 2.2 Identify Key Elements of the ISO 14001 Standard › 2.3 Analyze the Structure of the ISO 14001 Requirements › 2.4 Evaluate Leadership Responsibilities Under ISO 14001 › 2.5 Develop Strategies for Implementing ISO 14001 Requirements › 2.6 Create an Action Plan for Continuous Improvement in Environmental Management • 3 Impact Assessment and Compliance in Aerospace Operations — 6 classes › 3.1 Analyze Environmental Impacts of Aerospace Operations › 3.2 Evaluate Legal Compliance Requirements in Aerospace › 3.3 Identify Key Stakeholders in Environmental Impact Assessments › 3.4 Develop an Action Plan for Environmental Compliance › 3.5 Implement Monitoring Tools for Sustainable Practices › 3.6 Review Case Studies on Effective Impact Assessment in Aerospace • 4 Strategies for Environmental Performance Improvement — 6 classes › 4.1 Identify Key Environmental Challenges in Aerospace › 4.2 Evaluate Current Environmental Performance Metrics › 4.3 Develop an Action Plan for Environmental Improvement › 4.4 Implement Sustainable Practices in Aerospace Operations › 4.5 Engage Stakeholders for Effective Environmental Strategies › 4.6 Monitor and Review Progress Towards Environmental Goals • 5 Leadership and Stakeholder Engagement in Environmental Initiatives — 6 classes › 5.1 Define Leadership Roles in Environmental Management › 5.2 Identify Key Stakeholders in Aerospace Environmental Initiatives › 5.3 Analyze Successful Leadership Strategies in Environmental Contexts › 5.4 Develop Effective Communication Plans for Stakeholder Engagement › 5.5 Evaluate Stakeholder Feedback Mechanisms for Environmental Initiatives › 5.6 Create an Action Plan for Leading Environmental Change in Aerospace

4	Leadership in Environmental Management	0 chapters	65 marks
5	Monitoring and Improvement Techniques	0 chapters	85 marks
6	Risk Assessment and Mitigation	0 chapters	65 marks