TECHNICAL LEARNING AND ASSESSMENT DOSSIER

Training course for workers, employers and self-employed working in confined or potentially polluted environments (DPR 177/2011)

Price / certificate issuance
On request
VAT excluded

Course code	Minimum duration	Final pass score	Dossier issue
SPAZI_CONF_LA	60 min	70%	29/11/2026

1. Course identity, purpose and scope

This training course is designed for workers, employers, and self-employed individuals working in confined or potentially polluted environments, as regulated by DPR 177/2011. It addresses specific hazards and safety procedures through combined theoretical and practical modules, covering legal and technical knowledge essential for safe operations in confined spaces. The program emphasizes interference management, explosion (ATEX) risks, proper use of personal protective equipment, energy isolation methods, communication protocols, and emergency plans. Participants will learn gas measurement techniques, proper tool usage, and compliance with contractor qualification and work permit regulations. The course aims to develop operational skills and risk assessment capabilities critical to accident prevention and ensuring safety in complex environments. Instruction includes lectures supported by practical exercises based on real-life scenarios, concluding with a final evaluation. Upon successful completion, participants receive a certificate of attendance aligned with current regulations.

This extended technical dossier describes the pathway as published in CIWZ Academy on the issue date. It consolidates purpose, references, learning architecture, module contents, assessment system, passing criteria and certificate conditions. It does not replace the official texts of the standards, laws, guidelines or schemes referenced.

2. Normative, regulatory and technical references

DPR 177/2011 (art. 2) + Italian Legislative Decree 81/2008 and subsequent amendments + State-Regions Agreement 17/04/2025 (Rep. 59/CSR) – Part II, point 7 (Minimum duration 12 hours: 4h legal-technical + 8h practical)

References are used as the learning and assessment framework within the limits of published content and available sources. For professional application, the official and current versions of the referenced documents always prevail.

3. Learning architecture and assessment system

- minimum tracked time: 60 min
- active final-exam bank: 200 questions
- final exam: 30 questions selected from the bank
- passing threshold: 70%

- Direct access to the final assessment under the published rules for the exam-only pathway.
- Exam assembly from the active course bank and scoring against the published pass threshold.
- Recording of the result and, where applicable, request for the final certificate.

4. Official catalogue technical information

Training Objectives

- Understand the risks associated with confined and potentially polluted environments
- Learn applicable legislation and specific safety procedures
- Develop practical skills in interference management, PPE use, energy isolation, and emergency planning

Skills Acquired

- Risk assessment in confined spaces
- Correct use of personal protective equipment
- Application of operating and emergency procedures per DPR 177/2011
- Communication and coordination among involved roles

Target Audience

- Workers operating in confined or potentially polluted environments
- Employers and safety representatives
- Self-employed workers involved in such operations

Prerequisites

- No specific prerequisites; basic workplace safety knowledge recommended

Curriculum

- Regulatory framework: DPR 177/2011, Legislative Decree 81/2008, State-Regions Agreement
- Hazards and dangers in confined spaces
- Interference management and coordination
- Explosion risk and ATEX prevention
- PPE: harness, self-contained breathing apparatus, masks
- Energy isolation: lockout/tagout procedures
- Communication and attendant roles
- Emergency and rescue plans

- Practical exercises and case studies

Teaching Methods

Lectures combined with practical exercises and real-case simulations.

Evaluation Method

Final theoretical-practical test requiring at least 70% correct answers.

Duration

12 hours (4 hours legal-technical + 8 hours practical)

Certification

Certificate of attendance with final verification as per DPR 177/2011.

Expected Outcomes

Operational and behavioral skills to work safely in confined and potentially contaminated environments.

7. Assessment system, final exam and passing criteria

- The final assessment consists of 30 questions selected from the active course bank. The platform applies an anti-repetition logic for new attempts when the bank size allows it.
- Final question-bank size detected at generation time: 200 active questions.
- Published passing threshold for the course: 70%.
- Questions are intended to assess not only recall but also interpretation, application, evidence selection, scenario assessment and quality of decision-making, depending on the subject matter.

8. Tracking, learning continuity and session integrity

- Path status, completed modules and recorded time are managed server-side when the course uses the Academy learning mode.
- The platform allows the pathway to resume from the recorded point and retains the results of required checks.
- Assessment sessions may be subject to the integrity and proctoring controls enabled by the platform and described in the applicable usage rules.
- Technical and integrity events support assessment and do not replace professional judgement where human review is required.

9. Certificate, use and limitations

The CIWZ certificate, where provided by the pathway and requested after passing, records the result achieved in the stated CIWZ pathway or assessment. It does not automatically replace personnel certification, professional registration, statutory licence, legal qualification or credentials issued by third-party bodies where such requirements are imposed by the applicable scheme.

10. Commercial and tax conditions

- Price / certificate issuance: On request VAT excluded.
- UAE VAT is applied to UAE customers according to billing data and the applicable tax rules.
- Any specific commercial terms, agreements or corporate orders override the public price only when formally accepted by Certificato IWZ FZCO.

11. Dossier document control

- Document automatically generated by CIWZ Academy from the course data published at the time of the request.
- Course code: SPAZI_CONF_LA
- Document language: EN

- Generation date: 29/11/2026
- For normative and professional application, the current official sources and any applicable procedures/schemes prevail.