Basis of CE & UKCA Marking

Advanced

Course Accreditation
Equivalent to 7 hours of CPD

The CPD Standards Office
CPD PROVIDER: 21955
2025-2027
www.cpdstandards.com

The CE Marking and UKCA Marking Process

Both the CE Marking and UKCA Marking Processes describe the procedure for the certification of products in accordance with the specifications in their relevant geographical locations – CE Marking for the EU, UKCA for the UK.
At the end of the CE Marking process, affixing of the CE Mark indicates that all mandatory documentation is completed, such as Essential Health & Safety Requirements (EHSR's) in accordance with the Machinery Directive 2006/42/EC, are met. Similarly, application of the UKCA Mark indicates that the mandatory safety requirements of Supply of Machinery (Safety) Regulations 2008 have been met.

Objective

This one-day training course will introduce you to the issues of the Machinery Directive 2006/42/EC and Supply of Machinery (Safety) Regulations 2008 respectively, and your requirements with regards to the CE Marking and UKCA Marking of machines.

Frequently asked questions will be covered throughout the day's course, such as:

- *Which products fall under the scope of both processes?*
- *What are the responsibilities of machine builders (manufacturers) and machine operators (employers)?*
- *How do the CE Marking and UKCA Marking processes differ? Likewise, what aspects of both processes are the same?*
- *What are the requirements for importing into or exporting out of the UK post-Brexit?*

This training course will provide answers to these questions, which arise in conjunction with the engineering, acquisition and commissioning of new and existing machinery. Furthermore, you will get an insight into the associated standards for the design and construction of machines placed on the market and operated within the EU and the UK.
Throughout the day our trainer will take you step by step through the necessary processes for both CE and UKCA Marking of machinery. Together with the experiences from the practical exercises on a 3D machine model, after the training you will be even better at assessing the status of your machines and ensuring their conformity.





Contents

- Overview and history of directives and regulations that relate to CE and UKCA Marking
- Scope, Requirements and Designated Standards of the Machinery Directive 2006/42/EC and Supply of Machinery (Safety) Regulations 2008
- Responsibilities throughout the entire machine lifecycle
- Essential health and safety requirements
- Principles and procedures for CE Marking and UKCA Marking of machinery
- Documentation requirements: Declaration of Conformity, Technical Construction File (TCF) and attachment of the relevant mark
- Legislation related to plant and machinery
- How the regulations are enforced
- Scenarios and FAQs

UKCA-Specific

- UK Post-Brexit and Statutory Instruments
- Northern Ireland assessment and marking process

Benefits to you

- Gain comprehensive knowledge of both the CE and UKCA Marking requirements
- The opportunity to gain practical relevance through practice and application on a sample machine

Target groups

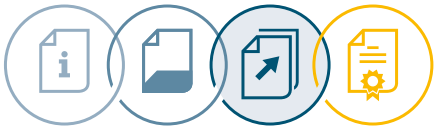
This training is particularly oriented towards machine manufacturers, machine importers and machine integrators with special responsibility in the area of CE and/or UKCA marking.
Furthermore, it is designed for people who are responsible for machinery safety in day-to-day operations, such as:

- Commissioning engineers
- Design engineers
- Project managers
- Planners
- System integrators
- Safety officers
- Production managers and officers
- Those responsible for upgrades and maintenance of plant and machinery
- Technical purchasers

Note

This training is the ideal preparation for the qualification **CECE – Certified Expert in CE Marking.**
Both courses can generally be completed in direct succession.

Your optimum qualification path:



- Introduction: Introduction to Machinery Safety
- Fundamental: Fundamentals of Machinery Safety
- **Advanced:** Basis of CE & UKCA Marking
- Expert: CECE - Certified Expert in CE Marking



Advanced

__Note:__ Most Pilz UK courses, including this one, can be hosted at external locations. Travel expenses for the trainer would be included in the cost.

Course Details:

Duration:	**1 day** 9:00 – 17:00
Fee:	**£500 +VAT per person** (Plus travel expenses, if course is run off-site.)
Number of participants:	Up to 8