



# CE Mark for Machinery Brochure

## Consultant:

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## Websites:

[ManufacturingSafety.com](http://ManufacturingSafety.com)  
[Stabilitytech.com](http://Stabilitytech.com)





Thank you for your time to inquire about our CE Mark for Machinery Services. We offer complete CE Mark training packages for machine and equipment manufacturers, as well as compliance assistance, compliance testing, and certification. Choose a standard training package, or mix-and-match to get exactly the services you want!

At Stability Technology we distinguish ourselves by:

- We specialize exclusively in machines and equipment - training geared to OEMs and equipment manufacturers.
- We offer only advanced, high level training.
- Our training is individually tailored, customized to your machines.
- We can add any personalized training or service desired by you.
- We teach on-site at your facility.
- We provide customized assistance from a CE machine expert – someone who has actually shipped dozens of different machines to Europe.

We look forward to working with you.

Sincerely,

William S. Howard

+1-770-331-2283

[WSHoward@StabilityTech.com](mailto:WSHoward@StabilityTech.com)



# CE Mark Training Packages



## CE Mark Training Packages

The training, assistance, and testing packages are focused on CE Marking for machinery and equipment. These packages cover all of the critical CE topics – focused specifically on the applicable European regulations for your machinery and equipment.

The training packages will provide you with everything necessary to self-certify and CE Mark your machinery and equipment.

We work with everyone, and customize packages to your specific situation. For novices, we simplify the CE Mark process. For those with CE Mark experience, we improve your existing processes.

## European Directives

While all packages are fully customized to your specific machinery and equipment, typically we cover the following European Directives:

- Machinery Directive 2006/42/EC
- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/EU

## Customized Topics

All training packages are fully customized to your specific situation.

Typically, many or all of the following topics are covered in the training packages:

- Declaration of Conformity
- Declaration of Incorporation
- Proper CE Marking of Machinery
- Technical Construction File Requirements
- Owner's Manual Required Documentation
- ISO Warning Labels per ISO 3864-2
- Risk Assessment per ISO 12100
- Electrical Requirements per EN 60204-1
- Control System Safety per ISO 13847
- Safety Distance Calculations per ISO 13857
- Machine Guarding per ISO 13855
- Minimum Guarding Gaps per ISO 13854
- Interlocked Guards per ISO 14119
- Fixed Guarding per ISO 14120
- Walkways & Platforms per ISO 14122



# Training Overview

## On-Site

All training is done on-site at your facility. There is no limit on the number of personnel who can be trained – and we encourage as many as possible to attend.



## Trainer

William Howard has personally led the engineering design teams to CE Mark many types of machinery and equipment sent to Europe, with 25 years of CE Mark experience.



# Stability Technology Overview

Join the 100+ Companies that We Have Worked With!



## ABOUT US

Stability Technology was founded in 2002 by William S. Howard, and specializes solely in industrial machines, automation, and equipment.

We serve all manufacturers, OEMs and equipment manufacturers across the USA!



# OUR TEAM



## William S. Howard, PhD

**President and Trainer**

All CE Mark training is personally conducted by William Howard, who has personally led the engineering design teams to CE Mark machines and equipment sent to Europe on many occasions for 25 years. He has worked with 100s of companies to design and develop safe machinery and equipment. He has visited hundreds of factories. He is a Principle Member of the American Society of Safety Engineers.



## Susan Kenney

**VP Marketing / Brand Development**

Susan Kenney heads the marketing and sales team at Stability Technology. With 15 years of experience in marketing (including 4 years in manufacturing), Susan can design a project to suit your exact needs.



## Carolyn McCombs

**Administrative & Logistics Director**

Carolyn McCombs heads the administrative and logistics department. Contact her for scheduling, invoicing, and other administrative issues.







## CE Mark Development Process

1. We sign any client Non-Disclosure agreements (NDAs).
2. We work with you to develop a client-specific training seminar tailored to your specific machinery.
3. William S. Howard will conduct a 2-Day Training Seminar:
  - Held at your facility
  - Roughly 7-8 hours per day
  - We encourage as many as possible to attend
4. William S. Howard will then spend a 3<sup>rd</sup> day on-site, working with your engineers to implement the assistance.
5. Various CE guides and templates are provided, customized to your machines and equipment.
6. Assistance is provided during the machine development, including design review, answering questions, and verifying proper CE documentation.
7. Before the machinery ships, we return to your facility to verify the CE Marking, and to test the machinery per the Machinery Directive.
8. We issue a testing report, and compliance certification statement.
9. The machinery and equipment is now properly CE Marked.



# PACKAGES OFFERED

Training and Assistance	<p>A 2-Day customized training seminar, held on-site at your facility. Each day will be 7-8 hours of training, taught by William S. Howard. We will work with you ahead of time to ensure that the training is 100% customized to your specific needs.</p> <p>Plus, a 3<sup>rd</sup> day at your facility, where William S. Howard works with your engineers to implement the identified CE standards. Specialized templates and guides will be provided for use with your machinery.</p> <p>Plus, unlimited phone and email assistance.</p>
Training, Assistance, Testing and Certification	<p>Everything listed above in the “Training and Assistance” package.</p> <p>Plus, we visit your facility a second time prior to shipment, for 3 days to test and certify the machinery to the Machinery Directive and/or the Low Voltage Directive. We test your machinery and equipment against the CE standards cited in the Declaration of Conformity, and issue a report certifying our findings.</p>
Custom Mix-And-Match	<p>Need something else? Just let us know, and we can customize the perfect plan to fit your needs.</p>