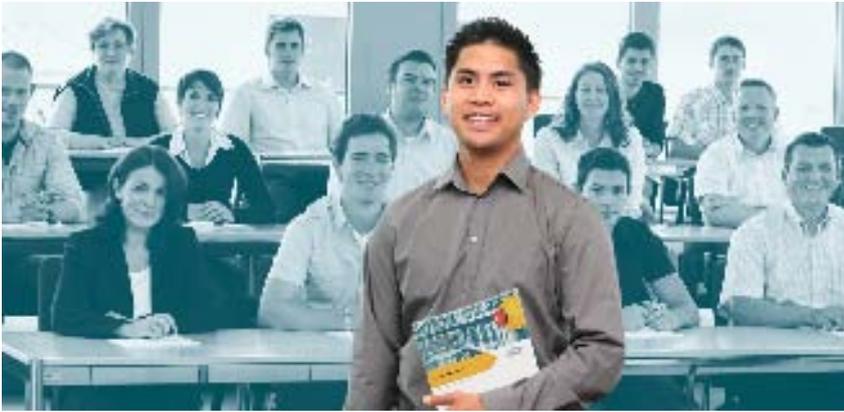


## ▶ The Machinery Directive



### Training objective

The aim of the training is to enable delegates to develop a greater understanding of the Machinery Directive and the associated standards that contribute to the design, build, maintenance and operation of machinery used within the European Economic Area.

### Target groups

Technical Personnel responsible for ensuring machinery compliance including Machine Designers, Maintenance Personnel, Health and Safety Managers and Engineering Managers. Personnel responsible for acquiring or putting machinery into service including Purchasing Personnel, Project Engineers and Production Managers.

### Training contents

This training will provide an insight on how machine manufacturers and end users are affected by the changes of the new directive and describes the compliance processes and new standards which were applied after December 29<sup>th</sup> 2009.

Topics include:

- ▶ History and scope of the Machinery Directive
- ▶ Comparison of new and old Machinery Directive
- ▶ Definition and scope of machinery subject to the new directive
- ▶ Administrative and Assessment procedures to achieve compliance
- ▶ Essential Health and Safety Requirements
- ▶ Harmonised standards under the New Machinery Directive

*Keep up to date with Safety Training:*

 Webcode 0218

*Online information at [www.pilz.com/services](http://www.pilz.com/services)*



## What you can expect

By the end of the course, the participants will

- ▶ be aware of the significant changes contained within the new Machinery Directive

- ▶ determine which machinery falls under the requirements of the new Machinery Directive in order to ascertain how it applies to their plant and equipment
- ▶ understand the administrative requirements for compliance to the new Directive, including an introduction to the principal standards to achieve compliance

## Your benefit

- ▶ Profit from understanding the Machinery Directive
- ▶ Gain from a clear understanding of the obligations on Machine Builders, integrators and designers under the directive
- ▶ Grow your knowledge of the essential safety requirements applicable to machinery in use in Europe
- ▶ Profit from Pilz know-how on the practical application of the directive

## Location of training

“The Machinery Directive” training is provided at selected Pilz locations or can be arranged in-house at your facility customised to your requirements.

For further information or order contact details:  
[www.pilz.com/services](http://www.pilz.com/services)

## Other training

We offer a comprehensive selection of Safety Training including:

- ▶ Safety Design incorporating ISO 13849/IEC 62061
- ▶ CMSE – Certified Machinery Safety Expert
- ▶ Electrical Machine Safety in Industrial Installations
- ▶ CE Marking and Machinery Regulations
- ▶ LoTo: Lock Out Tag Out
- ▶ Robot Safety Training

## To discuss with Pilz contact

