

Engineering Specialist Services – Assessment of plant

## Notified body conformity assessment of machinery

**We are able to provide expert advice or notified body services for the certification of conformity to the Machinery Directive for new and relevant machinery, as defined in the directive.**

### What does the service include?

It is a legal requirement throughout Europe that relevant machinery has to be built or supplied under the survey of a notified body. The involvement of the notified body is required if the machine is classified in annex IV of the directive.

Zurich has been appointed by the Department for Business, Enterprise & Regulatory Reform (BERR) to provide notified body services for the following types of machinery under the Machinery Directive.

- Presses, including press-brakes, for the cold working of metals, with manual loading and/or unloading, whose movable working parts may have a travel exceeding 6 mm and a speed exceeding 30 mm/s.
- Injection or compression plastics-moulding machines with manual loading or unloading.
- Injection or compression rubber-moulding machines with manual loading or unloading.
- Manually-loaded trucks for the collection of household refuse incorporating a compression mechanism.
- Guards and detachable transmission shafts with universal joints.
- Vehicle servicing lifts.
- Devices for the lifting of persons involving a risk of falling from a vertical height of more than three metres.

In addition machinery that does not require the involvement of a notified body is also required to conform to the requirements of the Machinery Directive. To that end we can also assist designers and

manufacturers in meeting the essential safety requirements of the directive. This includes assistance in compiling the technical file and confirming its suitability.

### Who does it affect and why?

The European Machinery Directive makes it a legal requirement for new and relevant machinery - as defined in the directive - to comply with certain essential safety requirements. This legal obligation applies not only to organisations who are building the equipment for resale but to any other person or organisation who places the machinery on the market for the first time within the European Union.

### Our approach

The first step in the process is to review the specification for the equipment concerned and agree the appropriate inspection stages required. We can also advise you on what appropriate codes or standards could be applied in the design and construction of the equipment.

Zurich employs engineers highly experienced within the process industry and with extensive knowledge of codes, standards and legislation relevant to machinery. Even when the equipment does not require the involvement of a notified body we can use our extensive knowledge to provide you with expert advice.

For more information  
contact us on

**0121 698 5888**

or visit  
**[www.zurich.co.uk](http://www.zurich.co.uk/engineering)**  
**/engineering**

Zurich Management Services Limited  
Registered in England and Wales no. 2741053

Registered Office  
The Zurich Centre, 3000 Parkway, Whiteley,  
Fareham, Hampshire, PO15 7JZ