



Machinery

Whether a **manufacturer, supplier or a user** of machines we can assess your machine and/or its use post installation to ensure compliance with the relevant Irish Statutory Instruments, EU Directives and international standards.

Machinery Directive (2006/42/EC)

The EU's Machinery Directive covers all machines placed on the Irish market, or brought into use.

Conformity assessment must include:

- Hazard ID & Risk Assessment
- EMC & Safety Testing
- Technical File compilation



CEI's unique combination of engineers experienced in EMC, Safety and Machinery testing allows us to provide an industry leading service.

Work Equipment Directive (2009/104/EC)

All employers must ensure that machines continue to remain safe for employees throughout its lifecycle. CEI can assist with

drafting a plan to demonstrate conformance.

SEMI

Do you supply machines to the semiconductor industry? If so, in addition to Machinery Directive assessment we can review your machine against the increasingly applied SEMI standards.



Our engineers and procedures ensure that CEI can meet the strict guidelines laid down in SEMI S7 for Third Party Evaluators.

In-house design

Increasingly companies are using internal automation and process engineering staff to design bespoke machine automation solutions.



If your in-house staff are comfortable with addressing most of the essential requirements of the Directive, but would like assistance with some aspects or simply an independent third party review, we can tailor our service to meet your needs.

Factsheet

Machinery Services

Hazard Identification & Risk Assessment

EMC Testing

Safety Testing

Technical File Compilation



Standards consultations

On-site assessments

Work equipment Directive plans

Safety component selection

Machine incident investigation

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