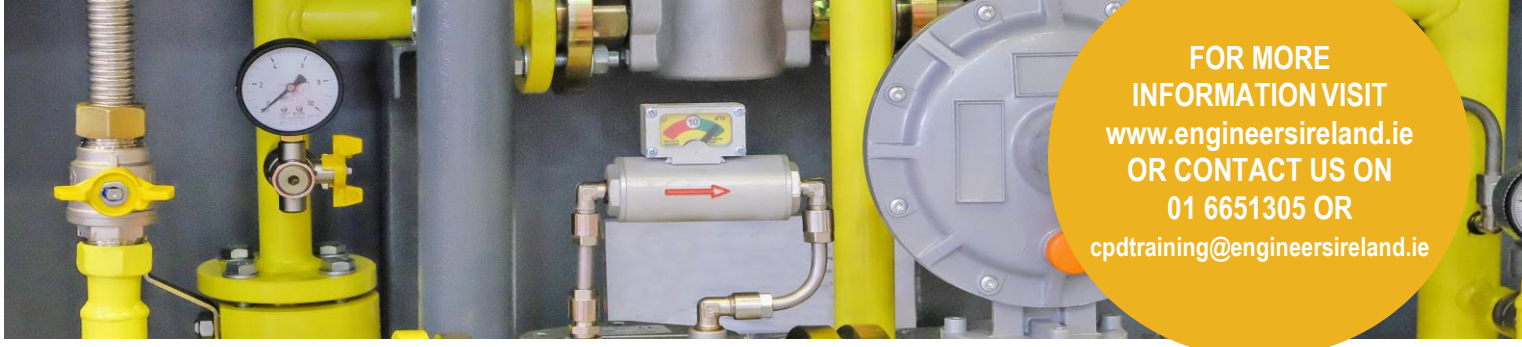


CPD TRAINING COURSE

EU PRESSURE EQUIPMENT DIRECTIVE



FOR MORE
INFORMATION VISIT
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Overview

The Pressure Equipment Directive (PED) came into force in Europe in 1999. Since 2002, compliance with the Directive has been mandatory. The PED applies to pressure systems used in industry, with some exceptions (e.g.. military and nuclear installations). It aims to remove technical barriers to the trade and supply of pressure systems within Europe and to ensure that pressure systems are safe.

Pressure systems coming under the scope of the PED include:

- Refrigeration and air-conditioning systems
- Compressed Air Systems
- Steam Plant
- Gas systems including carbon-dioxide and nitrogen (e.g.. for packaging or cooling)

The responsibility for compliance with the PED falls mainly to the manufacturer, supplier or installer of the pressure system. However, employers have a responsibility to ensure that the procurement of new equipment or the modification of existing equipment complies with the PED.

Course Programme

- CE Marking Legislation
- Directives, Regulations and Standards
- The EU Pressure Equipment Directive 1997
- The Irish Pressure Equipment Regulations 1999
- Essential Safety Requirements
- Notified Bodies
- Risk Categories
- Conformity Assessment modules
- Components, Equipment, Systems and Assemblies
- Compiling Design and Technical Files
- Modification of existing pressure systems
- Responsibility for CE marking and PED compliance in the case of subcontracted works
- Safe management of in-service pressure systems following initial compliance with the PED

Trainer's Profile

The course will be presented by Declan Fitzmaurice, C.Eng MIEI of PED Consultants Ltd. Declan has 24 years' experience in industry in Ireland and the UK and has for the past 12 years specialised in process and refrigeration systems as an independent consultant. Declan has assisted contractors with implementation of PED compliance strategies and Clients with procurement strategies and has worked with a number of notified bodies in the certification of pressure systems.