ENGINEERING TRAINER

Pressure Equipment Directive (2014/68/EU)

Awareness Training

Online Course



Self-paced

■ 4 modules

3 hrs of videos

English

C 1-yr access

▶ SPC030



Learn from home 100% online training



Video Lectures watch multiple times



Available 24/7
1-year unlimited access



Receive Personal Certificate to prove your knowledge

Program

Module 1 Introduction of the PED 45 min

Module 2 PED Context 45 min

Module 3 PED Workflow 45 min

Module 4 Documentation & CE Marking 45 min

Results

After this course, you...

understand when the PED is applicable and how it relates to design codes,

are aware of the processes and concepts of the PED,

are able to use the PED and find the correct Conformity Assessment Procedure for your projects,

know the concepts of the Essential
Safety Requirements and understand
terms like "Sound Engineering Practice",

will find it much easier to read the PED document when your project requires you to, thereby saving valuable time.

Who should attend this course

 Those involved with the engineering, production, trade, or operation of pressurized systems meant for use within the European Economic Area. Prerequisites None

Level Foundations

Pressure Equipment Directive (2014/68/EU)

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Provided by



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Department Head, NEM Industrial & Utility Boilers (retired)

Mechanical, PED, Pressure Vessels

Course Summary

The Pressure Equipment Directive (PED) provides a set of rules and processes relevant to the design, manufacturing and trade of pressurized equipment used within the European Economic Area (EEA). This directive is implemented within the law of the EEA member states rendering them lawful requirements.

This course teaches you the concepts of the PED and the steps involved with performing a project accordingly. By means of a set of lectures and real-life cases you will learn the rules, scope, and limitations of the directive. Topics include Essential Safety Requirements, classification of equipment, CE-marking, the Conformity of Declaration, the role of Notified Bodies (NoBo) and the relation to industrial design codes (harmonized vs. non-harmonized).

You receive 1-year unlimited access to the course and the discussions forum. This allows you to perform modules again when you need to refresh your knowledge for your work projects, and to submit questions to the instructor and discuss with fellow participants.