

Acceptances and inspections

Notified body for pressure equipment

The principles and procedures of the EU Pressure Equipment Directive (PED) apply to the conformity assessment of pressure equipment and assemblies. Having a competent, reliable and trustworthy partner at hand is particularly important when it comes to subjecting your pressure equipment to a conformity assessment procedure (modules) and affixing the CE mark. As a Notified Body, the experts of Qualitech Inspection support and advise you in meeting and implementing the legal requirements.

Qualitech Inspection

Qualitech Inspection is a notified body according to PED 2014/68/EU with the identification number CE 2395. The principles and procedures of the EU Pressure Equipment Directive apply to the conformity assessment of pressure equipment and assemblies.



Conditions for placing pressure equipment on the market

The Pressure Equipment Directive 2014/68/EU applies to pressure equipment with a maximum allowable pressure (PS) of more than 0.5 bar. (PED Art.1) Pressure equipment and assemblies may only be placed and made available on the market if:

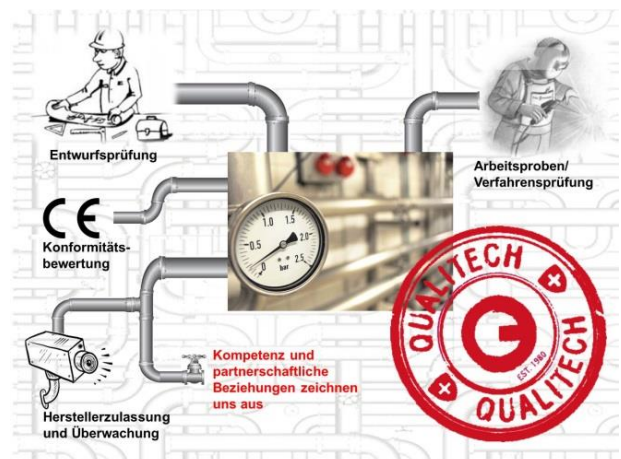
- they do not endanger the safety and health of persons and the safety of domestic animals, livestock and property when properly installed and maintained and used for the intended purpose or in a reasonably foreseeable manner; and
- the requirements according to Article 4 of the EU Pressure Equipment Directive applicable at the time of their placing on the market are fulfilled.

**Accredited and notified
Inspection body according to
ISO / IEC 17020 Type A**



Services:

- Design reexaminations and production type examination according to the directives PED 2014/68/EU and SPED 2014/29/EU
- Supervision of the production
- Execution of final inspections and individual assessment
- Certificate of conformity and CE marking on pressure equipment and assemblies
- Approval of working procedures and personnel for permanent connections
- Destructive and non-destructive material testing
- Material approvals (material certification, individual reports)
- Manufacturer Certification



Non-destructive testing (NDT) - Accredited according to ISO / IEC 17025

- Radiographic testing (RT)
- Computed radiography (CR)
- Visual inspection (VT)
- Penetrant testing (PT)
- Magnetic particle testing (MT)
- Ultrasonic testing (UT)
- Computed tomography (CT)

