

Manufacturer Approval according to Pressure Equipment Directive and AD 2000 Regulations



The quality and safety of a product depend on both the materials used and the competence of those who process them. This applies particularly to pressure equipment: manufacturers in this sector have to fulfil strict quality standards and demonstrate their qualification for the task in an independent assessment. TÜV NORD evaluates and certifies manufacturers and finishers of pressurised parts - according to both legal stipulations and customer requirements.

Qualification of manufacturers is described in the Pressure Equipment Directive (PED) 2014/68/EU and applies to pressure equipment and subassemblies subject to pressures greater than 0.5 bar - such as pressure vessels, steam boilers, piping and pressurised fittings with safety functions. TÜV NORD certifies according to the PED and AD 2000-W0, as the national standard of application.

In addition to manufacturers and processors, we also certify manufacturing and processing procedures as well as stockists, based on the PED requirements. We perform audits and product audits and provide neutral and impartial evidence of adherence to the required standards. Our extensive branch network means that we are always where our customers need us - in Germany and throughout the world.

TÜV NORD - Making our world safer.

Manufacturer Approval according to Pressure Equipment Directive and AD 2000 Regulations

Our services

- Assessment and certification of quality management systems of material manufacturers according to directive 2014/68/EU Annex I, Sec. 4.3
- Approval of manufacturers according to AD 2000 W0
- Definition of compliant quality, testing and acceptance requirements
- Approval of manufacturers according to customer specifications

The benefit to you:

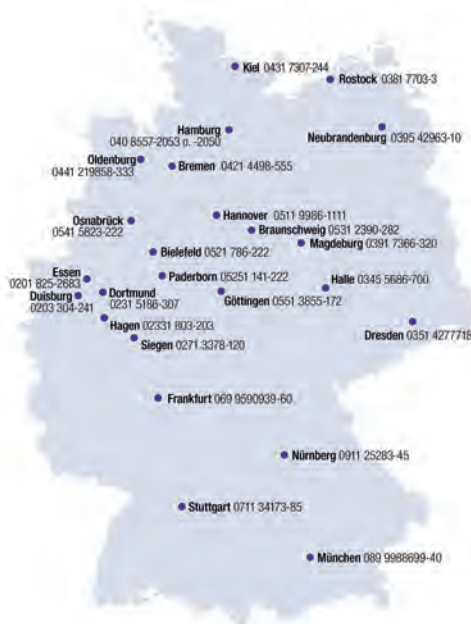
- Manufacturer certification according to recognised standards to reduce supply and failure risks
- Optimisation of material and operating costs
- Quality and completeness of documentation
- Assured legal compliance during planning, construction and operation
- Reduction of quality and late delivery risks
- Support in communicating with customers

Our expertise:

- Many years of experience in the qualification and certification of material manufacturers according to the PED, European and international codes and standards
- Accredited material laboratories at four locations: Hamburg, Hanover, Leuna and Duisburg
- In-depth knowledge of German, European and international rules and regulations
- Fast reaction time
- Worldwide network of expert companies

We would like to sharing our expertise with you.
Why not contact us.

werkstofftechnik@tuev-nord.de



TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31 · 22525 Hamburg
Am TÜV 1 · 30519 Hannover
Technologiepark 1 · 45307 Essen

www.tuev-nord.de



TÜV NORD GROUP