

Replacement of EN 473 by EN ISO 9712

The ISO 9712 standard evaluates and documents the competence of personnel whose tasks require knowledge of non-destructive tests. It is accepted by all European Union member states and many other countries.

With the introduction of the international standard ISO 9712 in January 2013, the European standard EN 473 as well as the former version ISO 9712 were replaced. Despite many similarities, the new version of ISO 9712 contains certain changes.

What are the main differences?

New testing procedures, such as infrared thermography or testing with strain gauges, are included in the updated certification standard. The new certification regulation also demands that candidates accumulate a minimum amount of experience before qualification testing and lengths of courses have been modified. Since January 2013, written electronic tests can be taken online and digital certificates may be displayed on the website of the certification body. Other minor technical and editorial changes are also found in the newly established standard.

Next steps?

Certification awarded before the new ISO 9712 remains valid until renewal or recertification. Renewal must be done five years after certification and recertification, more complex under the new standard, is required after ten years.

About TÜV Rheinland

TÜV Rheinland is a global leader in independent inspection services, founded more than 140 years ago. We inspect technical equipment, products and services, vendors, oversee projects and assist in the development of company processes. Since 2006, we have been a member of the United Nations Global Compact to promote sustainability and combat corruption. We offer NDT training courses that are fully accredited to ISO 9712.

More information on our services related to non-destructive testing: www.tuv.com/ndt