



Non-destructive testing. Visual testing (VT)

Training center “IQTC” invites interested parties to acquire the qualification in the Visual Testing at Level 2 according to the requirements stipulated in the standard EN ISO 9712. This course is developed and based on the requirements of the international document ISO/TR 25107:2006 “Non-destructive testing – Guidebook for the non-destructive testing educational programs”.

The aim of the course

The aim of the course is to prepare the students for a successful certification by an approved certification body, providing them with the necessary theoretical knowledge and practical skills, required to carry out the visual testing.



Course content

- ▶ Non-destructive testing: types, methods and techniques, classification, sphere of application, features
- ▶ Personnel requirements in the field of non-destructive testing (EN ISO 9712)
- ▶ Forging, casting, welding
- ▶ Defects: classification, reasons for their occurrence, elimination and prevention techniques (EN ISO 6520)
- ▶ Physical basis of the visual and optical testing
- ▶ Equipment and technologies applied in the visual testing (EN 13018, EN ISO 17637)
- ▶ Execution and evaluation of the test results. Acceptance levels (EN ISO 5817)

Target audience

The course is designed for people, who intend to reach the 2nd qualification level in the visual testing and operate in this field as specialists according to the requirements stipulated in the standard EN ISO 9712. This course is also intended for those, who wish to acquire and enhance their knowledge in the field of quality control of metal products and constructions.

Prerequisite skills and knowledge

In order to apply for this course participants must have a completed basic education. Only persons with no less than a 3-months practical experience can qualify to go through the certification process.

Issued documents

After completing the course and successfully passing the exam, the trainee receive a certificate issued by the training center IQTC and a Level 2 - VT certificate according to EN ISO 9712 and PED 93/27 EC.

*The certificate is valid for 5 years.

Course duration

40 academic hours

**Qualification exam is held separately*

Price for the course

1331,00 €

Contact information

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