

Online course Inspection of hoisting and lifting equipment

Are you looking for a practical, accredited online course on inspecting lifting and hoisting equipment? Ingenium dé opleider offers exactly what you need. Our inspectors are trained to take a practical approach: approving equipment where possible and rejecting it where necessary. At Ingenium dé opleider, inspection is not an end in itself, but a means of making lifting and hoisting equipment safe and keeping it safe. Our motto is: Safety is an action! Enrol now and become a lifting and hoisting equipment inspector!

After completing the course, you will have in-depth knowledge of inspecting the following lifting and hoisting equipment:

Lifting chains, wire ropes, webbing slings, links, shackles, swivels, assemblies, lifting clamps, grabs, hydraulic shop cranes, hydraulic and mechanical jacks, pallet trucks, pump trucks, magnetic and vacuum lifting accessories, lifting magnets, lifting beams, personnel baskets, hand chain hoists, beam trolleys, electric and pneumatic chain hoists, winches (NEN 3140 inspector certification is required for the electrical components), lifting tables, etc.

How the Ingenium online course works

- ✓ You register for the e-learning course.
- ✓ You work through the material at home or in your workplace, entirely at your own pace.
- ✓ If you have any questions, please contact us by chat, email, or phone.
- ✓ Once you've completed the course material, you take the final test. After passing, you receive an E-learning Certificate: *Inspection of hoisting and lifting equipment*.

What are the benefits?

Inspectors trained by Ingenium dé opleider may carry out inspections both within their own organisation and for external organisations. Inspections have been required by law since 1998. Lifting and hoisting equipment can be inspected in-house or by an external provider. The VCA checklist also includes the annual inspection requirement for lifting and hoisting equipment.

No prior qualification required

A technical qualification is not required.

Course duration and study load

It takes approximately 4 to 6 hours to work through the course material.

Meets Working Conditions Act requirements

By completing the lifting and hoisting equipment inspection course, both the employer and the inspector meet the Dutch Working Conditions Act requirements for adequate instruction and demonstrable inspector competence.

Theory and practical modules

Ingenium dé opleider courses excel in practical application. The following subjects are covered.

Theory: inspection of lifting and hoisting equipment

- ✓ Why, when and by whom lifting and hoisting equipment must be inspected
- ✓ The principles behind inspecting lifting and hoisting equipment
- ✓ Legislation, the Dutch Working Conditions Act and liability
- ✓ Standards for lifting and hoisting equipment: NEN-EN 818, NEN-EN 1492, NEN-EN 964, etc.
- ✓ Types of lifting and hoisting equipment
- ✓ For cranes, the maximum WLL is 2 tonnes. (Above this limit, TCVT regulations apply and are not covered.)
- ✓ Material types and structural understanding of lifting and hoisting equipment
- ✓ Use of different checklists for lifting and hoisting equipment
- ✓ Administrative processing of lifting and hoisting equipment inspections
- ✓ The role of the external inspector



Practical part of the inspector training

Using photos, you will learn how to carry out inspections on hoisting and lifting equipment in a practical manner.

Course fee

See our website for the current fee.

In-company training available

Would you like to organise an in-company course on inspecting lifting and hoisting equipment? We can arrange this quickly and practically. Contact us for a tailored proposal.

Are you eligible for a subsidy?

Under certain conditions, this course may qualify for an OOM ESF or WIJ-Techniek subsidy.

Questions about the lifting and hoisting equipment inspection course? We will be pleased to assist you.

Call 088 - 2450000,
or email us at info@de-opleider.nl