

## Truck crane operator with lifting function TCVT W4-04 Target

### group and admission requirements

The auto loader crane, or loading and unloading crane, in addition to being a tool on trucks to make loading and unloading more efficient, is also a specific type of mobile crane.

Combined with various accessories, the truck-mounted crane can be used to perform heavy and complicated lifting tasks.

The Occupational Health and Safety Act stipulates that employers must ensure, that their personnel are adequately trained. Moreover, the requirements for a machinist's knowledge and insight are getting higher and higher.

The driver of the truck-mounted crane with hoisting function with a load moment of 10 ton-meters or more must legally be in possession of the TCVT-W4-04 Certificate 'Driver of a Truck-mounted Crane with Hoisting Function'.

[Working Conditions Regulations Article 7.6](#)

It is often very unclear whether one is talking about only loading and unloading one's own vehicle or about performing lifting operations. Therefore the advice on behalf of the insurance companies is to use the TCVT Certificate at all times when in doubt.

The attached legal text "[Loading and unloading or hoisting truck cranes](#)" explains this in more detail and gives you an insight into what the rules are regarding the truck crane and the corresponding operator certification.

The training has been developed in close cooperation with the industry and a number of leading suppliers of truck-mounted cranes. The training is also fully tailored to the exam, which is based on the certification scheme "Driver of a Truck Crane with Hoisting Function" of the Supervision Certification Foundation for Vertical Transport (TCVT RA). In this training course, attention is therefore paid not only to loading and unloading one's own vehicle, but also to setting up, modifying and operating the truck-mounted crane, its stability and load capacity and, of course, the technical systems.

There is also instruction in working with approved lifting tools and an approved truck-mounted crane. The emphasis of the training is on the aspect of safety, as practice shows that improper use of the crane and lifting tools carries very high risks.

Persons wishing to participate in training must be 18 years of age or older and medically fit.

This entire training is in accordance with [Occupational Health and Safety Decree Article 8](#)

*The employer shall ensure that employees are provided with effective instruction on working conditions appropriate to their various tasks.*

### Global curriculum

The purpose of the training is to familiarize people with the truck-mounted crane so that they can set it up and operate it in a safe and controlled manner in all conditions for both loading and unloading their own loads as well as when performing lifting operations.

Candidates become aware of the dangers that may arise in the process.

It is also necessary to learn how to properly handle and supervise the loads as well as correct clear communication with all those involved in the lifting operation.

The course is taught by experienced and well-trained instructors who themselves have long-term working experience with the truck-mounted crane. We work with a TCVT approved truck-mounted crane with hoisting function with a load moment of at least 30 tons - meters up to 58 tons - meters.

Candidates will be given a training folder at the beginning of the course that can also serve as a reference book.

Candidates are also expected to spend time on home study and homework assignments during the training period for the theory part.

As an option, an additional E-learning program is available for this training for support at the start of the course.

During the theory section, the following topics will be covered:

- Legal requirements
- Documents for the machine and for the operator
- Technology
- Work Preparation
- Application and requirements for lifting equipment and lifting accessories
- Loading and unloading and lifting
- Various techniques for lifting and securing loads
- Communications
- Safety

The practical instruction includes applying the safety requirements in practice:

- Work Preparation
- Starting control of the machine
- Choice and control of lifting equipment before work begins
- Control of workplace, delineate work area
- Choice of lifting equipment to perform the task
- Consult with the rigger on how to signal
- Determining the dangers of docking certain loads
- Perform lifting exercises with a variety of lifting equipment
- Performing a lifting task as a test

## Maximum number of participants

For this training is possible with a maximum of 4 participants per instructor - per crane truck.

## Resources

All required resources are described in the [TCVT RA exam protocol VT 410](#)

V-TAS owns the necessary truck-mounted crane and all the mandatory materials needed to provide the training.

## Exam

Attached to the training is a TCVT RA exam. The exam consists of theory and a practical part. For the theory part, 50 questions have to be answered, of which at least 42 have to be correct. The practical exam consists of preparing and executing at least 2 complete hoisting assignments

Which are determined by TCVT RA.

If the exam is passed successfully, the student receives after payment from TCVT RA the TCVT W4-04 registration of professional competence, a DSP App or DSP pass, which has a validity period of

have 5 years.

Registration fees are billed separately to candidates by TCVT RA.

## Validity period of the certificate

The period of validity of the registration is five (5) years.

The validity of the registration can be checked through the TCVT RA Register for Person Certificates [www.tcvt-ra.nl](http://www.tcvt-ra.nl).

## Recertification

To be eligible for re-registration as a registration holder, it must be demonstrated that during those five (5) years (see b.) all of the following conditions have been met by the registration holder:  
Continuing education focused on current events and any updated laws and regulations:

2 training days (4 half-days) have been attended with a TCVT RA approved trainer, and  
1 training day (2 half-days) is attended in the first 36 months of the five-year period and the  
2nd training day (2 half-days) is attended in the last 24 months of the 5-year period.

Training is recorded in the TCVT register.

## General information

Duration of training	6 days, including the exam. Training locationEvery V-bag location or in company
Number of students	1 to 4 for open enrollment at one of the V-TAS locations 4 per instructor - per crane in company
Start date	You can find this in our calendar on our website <a href="http://www.vtas.com">www.vtas.com</a> or check with one of the V-TAS staff. You can reach us at +31 497 360305. If a suitable date is not scheduled, a suitable solution can always be found by mutual agreement .
Code 95	continuing education hours21 hours
Subsidy KMO-Portefeuille	possibilitiesV-TAS is recognized as a training provider by: SOOB - OOM - Colland -

## Learn more

For more information, tailored advice, a quotation, a registration or for all your other questions, please contact one of our specialists. They will be happy to help you make the right choice or provide you with the correct and up-to-date answers to your questions if you wish.

### V-TAS Netherlands

Telephone no: +31 497 360305  
E-mail address: [info@v-tas.nl](mailto:info@v-tas.nl) or [info@v-tas.com](mailto:info@v-tas.com)

### V-TAS Belgium

Telephone no: +31 497 360305  
E-mail address: [info@v-tas.be](mailto:info@v-tas.be) or [info@v-tas.com](mailto:info@v-tas.com)

For general information, we invite you to visit our website [at www.v-tas.com](http://www.v-tas.com).