

GOAL

Learn to secure loads safely and effectively.

TARGET AUDIENCE

Employees who need to be able to secure a load in a safe manner.

ADMISSION REQUIREMENTS

- Minimum age of 18 years;
- Valid certificate of medical fitness;

COURSE

Training: 1 day
Language: Dutch / English

CONTENT

Theory:

- Requirements for safe securing of cargo and safe use of lashing tools;
- Rules and responsibilities of persons involved in securing the load;
- Force distribution in lashing loads;
- Importance of coefficient of acceleration and coefficient of friction;
- Determining coefficient of friction of a combination of materials;
- Risk of overturning of the load;
- Lashing methods (blocks and braces, direct lashing, lashing);
- Variables for calculations in lashing the load;
- Lashing capacity (LC) and standard tension force (STF);
- Types of lashing devices (webbing, lashing chain, tension cable);
- Auxiliary materials for securing a load.

Practice:

- Application and use of lashing equipment (webbing, lashing chain, tension cable);
- Selection of correct lashing method;
- Understand information on the label of lashing tools;
- Distribute load among the axles of a transport vehicle, using calculation tools

VALIDITY CERTIFICATE

Maximum 5 years.

PRACTICAL INFO

- Maximum number of participants: 8
- Bring PPE and high visibility jacket