

GOAL

Learn how to operate SPMT K24ST safely and effectively.

TARGET AUDIENCE

Employees who have to operate Electronically Steered Hydraulically Suspended Modular Trailers (SPMT).
Level 3 to operate SPMT safely.

ADMISSION REQUIREMENTS

- Minimum age of 18 years;
- Valid certificate of medical fitness;
- Minimum 9 months relevant experience;
- Junior SPMT operator K24ST – Level 2;
- Basic knowledge of English;

COURSE

Training: 3 days

Theoretical examination: 30 minutes

Practical examination: 45 minutes

Language: Dutch / English

CONTENT

- Understand basic electronics
- Understand the electronic systems, components and schemes of K24ST
- Perform measurements with clamp, multimeter, potentiometer
- Understand static and dynamic axle load
- Understand deformation and limitation of deck strength of spine beam
- Understand tipping and tilting of cargo
- Understand influence of securing the cargo on local stability
- Read and understand transport drawing
- Prepare and execute SPMT and RoRo operation
- Work safely
- Perform pre-use checks and inspections
- Perform LMRA
- Set up transport configurations K24ST
- Operate transport configurations K24ST
- Able to communicate effectively
- Solve hydraulic malfunction
- Solve electronic malfunction
- Can troubleshoot standard issues
- 10 rules for SPMT operation

VALIDITY CERTIFICATE

Maximum 5 years.

PRACTICAL INFO

- Maximum number of participants: 6
- Bring PPE and high visibility jacket