



Road-rail tractor

General description of the training

The aim of the training is to provide the necessary knowledge and skills to work with the Road-rail tractor, in a safe and productive way.

The basic contents are:

- ✓ Train the candidates to responsible of a safety-function, efficient operators, that will act preventative to machine defects and interruptions.
- ✓ To prevent accidents and injuries, damage to environment and goods.
- ✓ To work safely and dynamically

Training Schedule

Theory:

- ✓ To know the contents of a safety function.
- ✓ To know the contents of a working-permit, to interpret and live up to them.
- ✓ To know the basic regulation on the responsibilities of a Road-rail tractor operator: the liabilities and responsibilities.
- ✓ To know the inspection requirements of a Road-rail tractor.
- ✓ To detect, analyse and control the risks of the equipment and environment.
- ✓ To know the safety procedures: capacity, load, risks for persons and goods.
- ✓ To know the types of Road-rail tractors and the terminology on the parts of the equipment
- ✓ Controls of the equipment, signalization
- ✓ Safety and operation checklist
- ✓ Personal Protection Equipment

Practice:

- ✓ Adapt the safety rules and work accurately.
 - ✓ To execute the daily check of the lifting ramp and report the details.
 - ✓ PPE
 - ✓ To operate the Road-rail tractor (speed, controlling movements,...)
 - ✓ To operate the emergency decent-system
 - ✓ Parking the equipment
 - ✓ Practical exercise
- **Inspection of the vehicle**
 - ✓ Control panel
 - ✓ Engine
 - ✓ Brakes
 - ✓ Coupling different wagons
 - ✓ Lights & signals
 - **Operating the road-rail tractor**
 - ✓ Preventive inspection;
 - ✓ Positioning the vehicle
 - ✓ Environment check
 - ✓ Recognizing and anticipation to risks and dangers
 - ✓ Positioning the tractor on the rails
 - **Coupling the wagons**
 - ✓ Controlling the coupling-system
 - ✓ Coupling-procedure
 - ✓ Driving fore ward/back ward
 - ✓ Decoupling procedure
 - **Safety**
 - ✓ Eye contact
 - ✓ Safety rules terminal
 - ✓ Anticipating dangers