

Mevea Port Mobile Equipment Training Packages

Reach Stacker (RS), Empty Container Handler (ECH), Straddle Carrier (SC), Forklift and Terminal Truck



Mevea's Training Packages are the most versatile and effective simulation-based port mobile equipment training solutions available in the market today. They help equipment operators develop their skills further, whether they are beginners or operators with many years of experience. Our training packages have been developed together with leading port operators, equipment manufacturers and training institutions.

Key Training Capabilities

- ✔ Extensive set of training exercises that enables a progressive learning path:
 - Basic equipment handling
 - Advanced operations e.g. Reach Stacker operation between tightly spaced container stacks or container lifts from the second or third row
- ✔ The real-time dashboard shows the detailed timing of various operations, control positions, equipment movement paths, safety and productivity-related topics
- ✔ Possibility to change weather conditions, initiate various incidents or faults during the exercise, create your own performance/safety-related assessments
- ✔ Extensive set of capabilities for both a trainee and a trainer to analyze the performance and identify areas of improvement using Mevea Instructor Station
- ✔ Key incidents are automatically recognized and can be easily identified from the exercise animation and report

Key Benefits

- ✔ Enable transfer of training from simulation to real-world tasks at better rate than any traditional training simulator currently available in the market
- ✔ Highly customizable training solutions that are based on the most advanced physics simulation in the market
- ✔ High transfer of training means better productivity and safety from day one when operating the real equipment
- ✔ Increased revenue and profit for the port operator due to higher transfer of training
- ✔ Savings in energy usage
- ✔ Higher terminal revenue and profit for the operator when the real equipment is not occupied for training





Customized Equipment Models Reflecting Equipment in Operation

Machine models used in Mevea Port Mobile Equipment Training Packages can be customized based on actual equipment used in operation. Customization can include e.g. the Reach Stacker or Empty Container Handler lifting capacity, lifting height or spreader type.



Customized Training Exercises

Mevea offers extensive array of standard, ready-to-use training exercises for Port Mobile Equipment Packages that can be configured to include various special situations. To further facilitate learning transfer, customized exercises reflecting port-specific operations can be created, for example, Reach Stacker handling by rows.



Customized Port Environment Reflecting the Real Operating Environment

Mevea provides full customization of the simulated port environment to reflect the real operating environment. This allows trainees to familiarize themselves with the physical operating environment already during the training.



Supported Mevea Simulator Platforms

Mevea Port Mobile Equipment Training Packages can be installed on the following Mevea Simulator platforms:

- Mevea Desktop
- Mevea Pro