

Mevea Port Mobile Equipment Training Packages:

Reach Stacker, Empty Container Handler,
Straddle Carrier, Forklift and Terminal Truck



Mevea's Training Packages are the most versatile and effective simulation-based port mobile equipment training solutions available on 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 enable a progressive learning path:
 - Basic equipment handling
 - Advanced operations e.g. RST operations 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, and safety & productivity-related topics
- ✓ Possibility to change weather conditions, initiate various incidents or faults during the the exercise and possibility to create your own performance/safety-related assessments
- ✓ Extensive set of capabilities for both the trainee and the trainer to analyse the performance and identify areas of improvement at the Mevea Instructor Station
- ✓ Key incidents are automatically recognised and can be easily identified from the exercise animation and report

Key Benefits

- ✓ Enable training transfer (i.e. how much you can learn in a training simulator), which is superior compared to traditional training simulators on the market today
- ✓ Highly customisable training solutions that are based on the most advanced physics simulation in the market
- ✓ High training transfer means better productivity and safety from day one when operating the real equipment
- ✓ For the port operator, a higher training transfer results in increased revenue and profit
- ✓ Savings in energy usage
- ✓ Higher terminal revenue and profit for the operator when the actual cranes are not occupied for training





Customised Equipment Models Reflecting Equipment in Operation

Equipment models used in Mevea Port Mobile Equipment Training Packages can be customised based on actual equipment used in operation. Customisation can include e.g. the RST or ECH lifting capacity, lifting height, or spreader type.



Customised Training Exercises

For Port Mobile Equipment Training Packages, Mevea offers an extensive array of standard, ready-to-use training exercises that can be configured to include various special situations. In addition, customised exercises can be created to reflect port-specific operations like RST handling stacks by rows, which further facilitates the extraordinary learning transfer.



Customised Port Environment Reflecting the Real Operating Environment

Mevea provides full customisability of the simulated port environment to reflect the real operating environment. This enables trainees to familiarise 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 Pro
- Mevea Light
- Mevea Portable