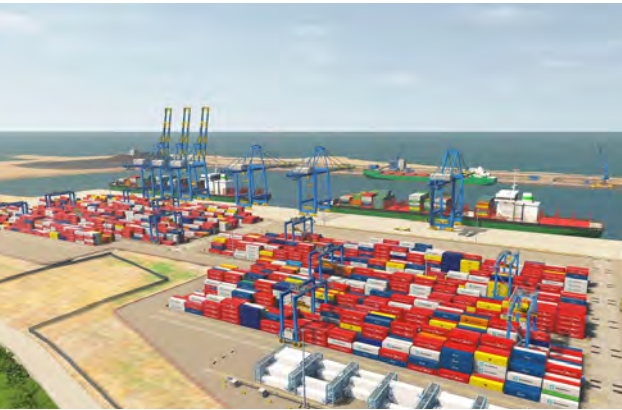


Mevea Port Crane Training Packages

STS, RTG and MHC Cranes



Mevea's STS, RTG, and MHC Crane Training Packages are the most versatile and advanced simulation based harbor crane training solutions available on the market today. They help crane operators to develop their skills further, whether they are beginners or operators with many years of experience. Solutions have been developed together with leading port operators, crane manufacturers, and training institutions. These highly customizable training solutions are based on the most advanced physics simulation on the market.

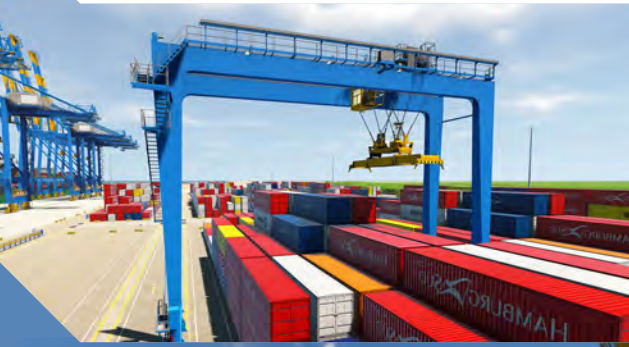
Key Training Capabilities

- ✔ Extensive set of training exercises that enable progressive learning path:
 - Basic crane handling
 - Advanced operations e.g. STS man gage handling, electrical operated RTG stack change or MHC special cargo handling
- ✔ Trainee performance follow-up and analysis from the instructor station
- ✔ A real-time dashboard for showing the lift paths, joystick positions, detailed timing of various lift sections, and various safety-related topics
- ✔ Possibility to create customised lift lists, change weather conditions, initiate various incidents or faults during the exercise, and create own performance/safety-related assessments
- ✔ Extensive capabilities to analyse the performance and identify areas of improvement
- ✔ Key incidents are automatically recognised and can be easily identified from the exercise animation and report

Key Benefits

- ✔ Highly customisable training solutions
- ✔ Enable training transfer (i.e. how much you can learn in a training simulator) which is superior compared to traditional training simulators -> Better productivity and safety from day one when operating a real crane
- ✔ Unique operator console approach that enables the console layout and functionality to accurately reflect the physical crane setup and quick control changes in the simulator. This facilitates an extraordinary learning transfer, upgrading your operator training
- ✔ Savings in energy & environment consumptions
- ✔ Higher terminal revenues and profit for the operator when the actual cranes are not occupied for training
- ✔ Supports your goals to meet the requirements of today's modern ports





Highly Customised Training Solutions For Your Modern Port

Your Equipment

Enable the best-in-class simulator skills transfer

STS, RTG and MHC crane models can be customised e.g. with main dimensions, speeds, weights, etc. based on the actual cranes used in your operations. For changeable and customised operator controls (hardware or touch screen based soft console approach) Mevea offers an extensive array of standard, ready-to use solutions, as well as tailored ensembles based on the customer's existing setup.



Your Environment

Operator familiarisation to the actual environment

The high degree of accuracy in your simulated environment enables trainees to familiarise themselves with the physical operating environment already during the training.



Your Processes

Focus the training to what is exactly needed

Simulator training capabilities will be adapted according to your operating processes. Customized operations and training exercises are teaching the port specific procedures directly from the start and enabling more efficient operator training and higher ramp-up in safety and productivity.



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



Lets start the inspiring journey towards the modern port operations, together!

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