

Remote Operating Station

Train operators to proficiency ahead of remote equipment delivery

Introducing the ROS

CM Labs' Remote Operating Station (ROS), developed in collaboration with industry-leading controls manufacturer **Spohn + Burkhardt**, provides a durable, realistic, and state-of-the-art desk for remote operations training. The station gives trainees the unique opportunity to experience remote operations and the control room environment while the real equipment is being used for production, or even prior to new equipment deployment to avoid downtime.

Key Features

A Full Station

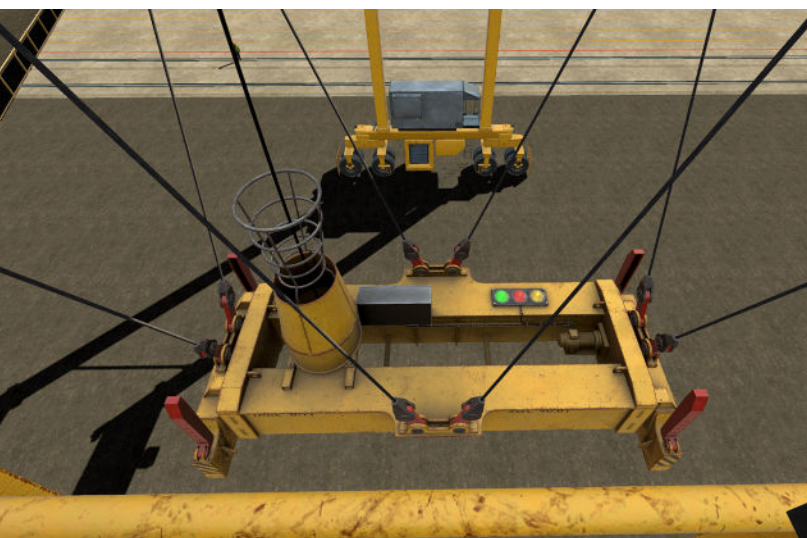
The ROS is an ergonomically designed, fully functional operating station with professional controls in a multiscreen layout. It simulates all remote equipment functions, camera displays, and automated safety functions.

Operator Touchscreen

The touchscreen makes it easy for students to log in and switch between training exercises. It also acts as the equipment computer interface, including auxiliary controls and the operator's dashboard.

Supports All Your Remotely Operated Equipment

The Remote Operating Station (ROS) is built with adaptability and flexibility in mind to support a variety of remotely operated equipment.



Expect More With The ROS Simulation Training System

The ROS is fully compatible with ROS Intellia Training Packs and Intellia Instructor, for a complete training system. This Intelligent Training System brings together advanced data and reporting capabilities with unmatched realism and durable hardware to speed up training times, increase operational efficiency, and enhance operator safety.

Safely Develop New Skills

With the advent of remotely operated equipment and automation technology, the ROS Simulation Training System allows terminals to provide training before new equipment commissioning. This ensures operators are prepared to perform safely and effectively from day one, with the skills and reflexes needed to manage unexpected situations.

Track Operator Readiness

With Intellia Instructor, trainers can generate detailed reports and track performance indicators that allow terminals to objectively document operator readiness, target areas for improvement, and ultimately train a safer, more effective workforce.

Eliminate Potential Bottlenecks

By bringing a ROS Simulation Training System into the loop at an early stage, port terminals can gather the information needed to eliminate errors, reduce operator incidents, and quickly identify and resolve potential workflow gaps. This helps maintain high productivity levels throughout the implementation of remote and automated equipment.

Future-Proof Your Training

The ROS Simulation Training System lets terminals prepare thoroughly for change before it happens. Whether transitioning experienced workers or onboarding new employees, port terminals can stay ahead of the curve and avoid downtime.

