



PULP & PAPER

SIMULATION TRAINING FOR WOODYARD CRANE OPERATORS

ANDRTZ

ENGINEERED SUCCESS



Improve overall crane safety with simulation training

Operating a woodyard crane isn't easy. Offer your operators more experience and insight with a training course that puts them in a full-motion simulated cab environment, safely on the ground.

FULL-MOTION SIMULATED CAB EXPERIENCE

Training in a simulated environment is a safe and cost-effective way to help operators increase their familiarity with the operator controls, while improving their hand-eye coordination, anticipation and timing in the cab.

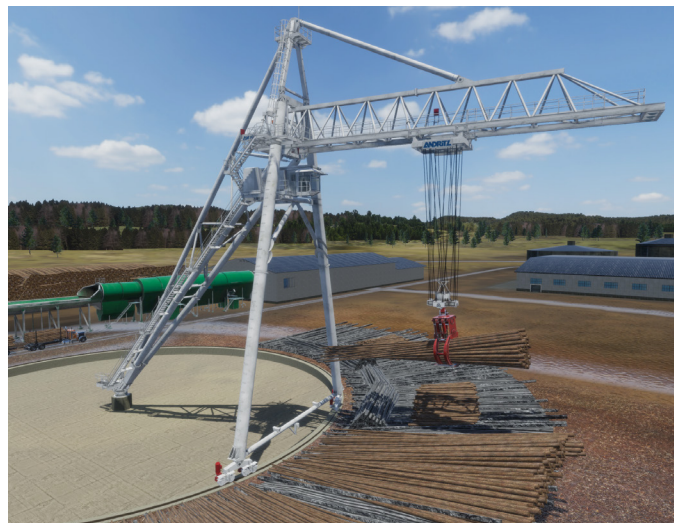
- Ergonomic seat
- Responsive pitch-and-roll base
- Immersive full-cab view
- Expert-developed training scenarios
- Training courses available for linear and radial cranes



Hands-on instruction led by the dedicated ANDRITZ training team



Linear crane unloading scenario



Radial crane stacking scenario



Real-world training without the real-world risk

Individuals and groups will receive hands-on, classroom instruction tailored to their specific needs and experience. The training is appropriate for any brand of woodyard crane.

SIMULATION TRAINING OVERVIEW

Attendees will learn or review a variety of critical skills including:

- Basic crane positioning and movement
- Minimizing grapple sway
- Safely unloading a log truck
- Neatly building an inventory stack
- Efficiently retrieving logs from inventory
- Smoothly feeding the process in both direct power feed and feed deck scenarios
- Navigate course designed to ISO 15513:2000 standard

BENEFITS

- Increase operator efficiency
- Increase overall crane safety
- Decrease crane downtime
- Extend wire rope life of wear items such as wire ropes, sheaves, etc.
- Reduce truck damage
- Reduce log breakage
- Improve overall process

IMMEDIATE PERFORMANCE FEEDBACK

Immediate feedback is an important tool in training woodyard crane operators.

ANDRITZ trainees receive results upon the completion of each course that includes:

- Total course time
- Individual movement times
- Overall cycle times
- Collisions
- Sway
- Tonnage moved

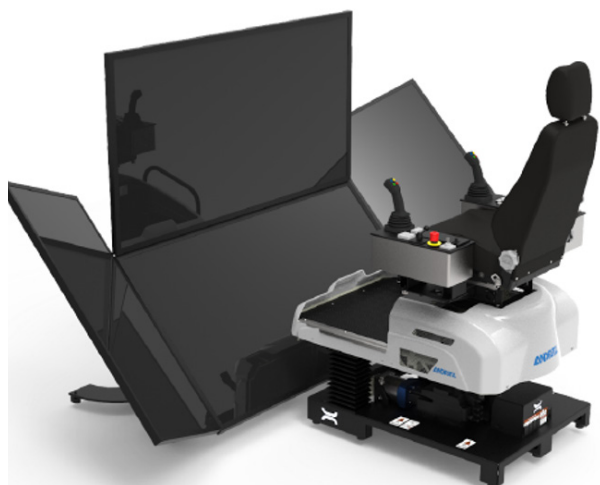


Attendees receive immediate feedback on various aspects of their performance



LOOKING TO BUY?

Full-motion and remote desk simulators are available for purchase, for clients interested in creating on-site training facilities.



Full-motion simulator



Remote desk simulator

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