MOBILE CRANE PERSONAL SIMULATOR
(Advanced Edition)

KEY FEATURES

▶ Highly realistic simulation graphics and physics
▶ 14 Simulation Modules of increasing difficulty
▶ Lift planning Module that requires a solid understanding of load charts
▶ Signal Person training exercises
▶ 44 Performance Indicators to comprehensively evaluate the simulated work
▶ Configuration parameters for boom deflection, automatic swing brake, and different wind conditions

Simlog’s Mobile Crane Personal Simulator (Advanced Edition) puts trainees at the controls of a modern rough-terrain mobile crane equipped with a telescoping boom with deflection, a jib, and a realistic dashboard. The virtual worksite is set in a construction environment with a variety of loads and hook blocks for training.

Training efficiency is delivered through a modular Instructional Design that teaches real skills for productive and safe equipment operations. Advanced Edition features lift planning exercises that require a solid understanding of load charts and Signal Person training, i.e. learning to provide appropriate signals to the crane operator (to complete a lift), while at the same time teaching that crane operator to understand and follow those signals.

14 SIMULATION MODULES
OF INCREASING DIFFICULTY

- Controls Familiarization
- Hookblock Control 1 and 2
- Pole Topping
- Corridor Following 1, 2, 3 and 4
- Executing Lifts
- Pole Placement
- Concrete Pouring 1 and 2
- Pick, Lift and Place
- Signaling

TEACH REAL-WORLD OPERATING SKILLS

Moving a concrete bucket along a three-part, “Z-shaped” trajectory

Signal Person Views
A fixed view of the lift area, with the crane, load and target visible.
A dynamic view that follows the movement of the load.

www.simlog.com
info@simlog.com
Toll Free USA & Canada: 1 888 774 6564
International: +1 514 861 3111

© 2018 Simlog. All Rights Reserved
OPTIONAL SIMULATION MANAGER

Add the efficiency of a central database for keeping track of Simulation Results. A single Simulation Manager is compatible with all Personal Simulators – whether on a single station or networked lab.

• Control user access to all Personal Simulators
• Organize training into learning groups/classes
• Review Simulation Results from an instructor station
• Share Simulation Results with remote locations

MOBILE CRANE PERSONAL SIMULATOR

STANDARD EDITION

To address basic operator training needs, Simlog also offers a Standard Software Edition that provides reduced functionality at a lower price. To learn more, please contact Simlog.

© 2018 Simlog. All Rights Reserved

www.simlog.com
info@simlog.com

Toll Free USA & Canada: 1 888 774 6564
International: +1 514 861 3111

Contact us or your local reseller for a quotation!