



CMLabs' VORTEX Selected for Crane Simulators

OETIO training institute bases future simulator solutions on CMLabs' innovative software product.

February 1, 2005 – Montreal, Canada - CMLabs Simulations Inc., the leading supplier of real-time physics-based simulation software and services, has announced that, with the signing of a major contract with the Operating Engineers Training Institute of Ontario (OETIO), CMLabs' Vortex physics engine will be the basis for a suite of crane and construction equipment simulators delivered over the next five years.

CMLabs long-standing success in providing physics simulation development toolkits and specialized engineering services was key to OETIO's selection a Vortex-based solution. The construction equipment training market now has access to high-fidelity, physically realistic simulation at a price point that was not previously achievable.

Founded in 1982, OETIO is an internationally recognized leader in crane and heavy equipment operator training. OETIO trains personnel for Ontario's construction industry, and provides quality training materials and processes for crane and heavy equipment operators around the world. The partnership with CMLabs means that OETIO can train more effectively, at lower cost.

"The use of off-the-shelf commercial software products is critical to the cost effective implementation of our training programs and simulation equipment," says Gerry Hughes, Director of OETIO. "CMLabs' extensive Vortex customer base effectively minimizes our risk in acquiring these high fidelity crane simulators."

"With our software products", says Robert Weldon, CEO of CMLabs, "we have enabled people and companies to cost effectively develop high-fidelity simulations of realistic systems for years. The combination of Vortex-based high-fidelity simulation with OETIO's proven and validated course ware provides a complete training solution. The results will ensure that people are safer in their jobs, and organizations are more effective in their business."

About CMLabs:

CMLabs provides specialized physics-based behavior modeling for real time simulation. CMLabs' combination of professional services and innovative software tools enable developers to create high-fidelity interactive applications. CMLabs' commercial-off-the-shelf (COTS) product, Vortex, is the leading development platform for modeling physics-based vehicles, machines and robots. Vortex is used by applications developers to build physically accurate motion models and interactive behaviors for demanding industrial applications such as training, virtual reality, and robotics and general visualization. For more information, please visit CMLabs on the web at www.cm-labs.com or email info@cm-labs.com.

About OETIO:

Founded in 1982 as a labour/management initiative, OETIO is now internationally recognized as a first-class training facility for crane and heavy equipment operators. OETIO's primary mandate is to provide safety, operator, and maintenance training for Ontario's construction industry. OETIO provides courses on mobile, tower, and overhead cranes, a wide variety of heavy earthmoving equipment, truck transport, concrete pumps and industrial lifting equipment. Courses are delivered through a combination of distance-learning, classroom, computer-based (CD-ROM), and virtual-reality simulator, labs, and hands-on practical training. Accidents, injuries and repair costs in the industry have been significantly reduced as a result of the comprehensive OETIO training programs. For more information, please contact Tina Gasser by phone at +1-613-543-2911 or by email at tgasser@oetio.com. Visit OETIO on the web at www.oetio.com