

Immersive Technologies releases the world's first Wheel Loader Simulators

23 June 2004

For Immediate Release

Perth, Australia, 23 June 2004 Immersive Technologies, the developer of leading simulator technology for mining and other heavy equipment, today announced it has produced the world's first commercial Wheel Loader Simulator for training operators. The first production units have been purchased by De Beers and BHPB.



Simulated Caterpillar 994D Wheel Loader

The Wheel Loader Simulators, Caterpillar 992G and 994D models are the latest in a family of modular 'Conversion Kits' that are designed to fit Immersive Technologies' Advanced Equipment Simulator - AESII. Changing the AESII Simulator from a Truck Conversion Kit to Wheel Loader takes less than 30 minutes by the customer.

Immersive Technologies' CEO, Peter Salfinger, said "The Wheel Loader is another example of Immersive Technologies' unparalleled ability to develop a not only a very realistic Simulator but an extremely powerful training tool that has been very well received by our growing international customer base."

The Wheel Loader Simulators have real functioning controls and displays. A 180 degree full-colour display provides vital left and right peripheral vision together with a very low viewing angle, a must to see the edges of the Wheel Loader's bucket. The 3-axis motion base provides authentic movement and feedback. The trainee is presented with on-screen multimedia style lessons for operating technique. Emergency situations together with various environmental conditions can be simulated that are impossible or too dangerous to replicate in real life.

From the moment the simulation starts, the trainee's performance and the essential machine operating information are monitored and recorded with the results available in report form for analysis. The supervisor can 'play-back' the simulation and discuss the trainee's actions.

Immersive Technologies offers an extensive range of Earth Moving Simulators that suit the majority of manufacturers' equipment - including Haul Trucks, Hydraulic Excavators and Shovels, Electric Shovels, Dozers and Wheel Loaders. Immersive Technologies continues to invest heavily in the development of new machine types to meet the needs of our customers.

Leading mining houses including Rio Tinto, Phelps Dodge, BHP Billiton, Anglo American and De Beers, and major mining contractors apply Immersive Technologies' simulators to improve safety, reduce operating costs and enhance productivity. Equipment manufacturers and dealers using the simulator include Caterpillar, Komatsu, P&H and Bucyrus.

For further information please contact:

Oye Obe
Executive Manager Business Development
Australia, Africa, Asia, Europe
e-mail: Sales@ImmersiveTechnologies.com
<http://www.ImmersiveTechnologies.com>

21 King Edward Road
Osborne Park Perth
Western Australia, 6017
Tel: +61 8 9204 2944
Fax: +61 8 9204 2955