



D.P. Associates

WASTE SERVICES SIMULATION TRAINING



Intuitive, Intelligent and Customized Training Solutions

“The first driver simulator to run software specifically tailored for waste truck drivers.”

DRIVER TRAINING SIMULATOR

Quickly create your own simulations, with no computer programming experience needed. Customize your scenarios with city, country and suburban streets; daytime and nighttime conditions; and surprise hazards. Train drivers for any situation as you build their road awareness and skills. Add challenges instantly to test any experience level. It's made possible with TranSim technology from DPA: The first driver simulator to run software specifically tailored for waste truck drivers. DPA delivers the most advanced training available – 365 days of the year. Either purchase a simulator or sign up for DPA's mobile training, where sim and trainer come to you.

RESEARCH PROVES: BETTER TRAINED DRIVERS DRIVE DOWN COSTS

Studies by the Universities of Utah, Iowa and Arizona (in conjunction with the Utah DOT, Iowa DOT and Arizona DOT) show that drivers who receive DPA simulator training have:

- Reduced accidents
- Reduced cost of accidents
- Higher fuel efficiency
- Reduced training time

They achieved these improvements, regardless of their years of experience. It also enabled them to select better recruits.

Simulation training also

- reduces companies' insurance costs by reducing their liability exposure. (Simulator-trained drivers can sometimes qualify for personal insurance discounts, as high as 10 to 15%. Ask your insurance agent.)
- reduces capital investment for vehicles. By employing simulators for training, vehicles are spared heavy use, require less maintenance and last longer overall.





WASTE SERVICES SIMULATION TRAINING

DESIGNED FOR REALISM, RESPONSIVENESS AND RESULTS

Tactical vehicle-like training environment: seat, steering wheel, brake, and accelerator pedals enhance retention and application to the road.

Immediate, detailed performance feedback through six tightly synchronized replay views, including 2D and 3D.

Force-loaded steering provides real-time feedback to augment muscle memory in situations such as tire blow-out or collisions.

Add layers of difficulty to accommodate any experience level. Easily reproduce and rehearse unique driving situations.

PREVENT THE MAIN CAUSES OF FATALITIES & INJURIES IN THE SOLID WASTE INDUSTRY

Collection Hazards

- Backing—causes 25% of all accidents
- Struck by other vehicles
- Falls Off Truck—caused by riding/speed error
- Lifting/Pushing—caused by heavy/bulky trash
- Tipovers—caused by speed error/seatbelt issues
- Crushing—caused by container

Disposal Hazards

- Struck By—landfill equipment or truck
- Load
- Falls

Maintenance Hazards

- Backing procedures
- Space management
- Speed management
- Hazard avoidance
- Emergency maneuvers

Specifications

Height:

83 inches (2.11 meters)

Width:

119 inches (2.94 meters)

Depth:

63 inches (1.7 meters)

Weight:

1200 pounds (544 Kg)

Power Requirements:

60 Hz, 20-amp, 115vac—Simulator

60 Hz, 15-amp, 115vac—Op Con

Minimum Room Size:

10' x 10' x 8H

Call DPA to learn more about purchasing a simulator or having our trainers and equipment come to your facility.



Recognize, anticipate and rehearse various driving techniques.



Practice collision avoidance techniques while backing.



Recreate accident scenarios in a risk free environment.

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www.L-3training.com

L-3, Headquartered in New York City, L-3 Communications employs over 64,000 people worldwide and is a prime contractor in aircraft modernization and maintenance, C³ISR (Command, Control, Communications, Intelligence, Surveillance and Reconnaissance) systems and government services. L-3 is also a leading provider of high technology products, subsystems and systems. The company reported 2007 sales of \$14 billion.

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