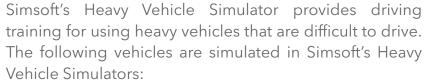


HEAVY VEHICLE SIMULATOR





- Lorry
- Truck
- Wrecker
- Special Vehicles



- High-Fidelity Vehicle Driving and Engine Dynamics
- Modeling of Body and Pushing Mechanism
- Modeling of Loading and Unloading Parts
- Traffic and Signalization Simulation
- Programmable Artificial Intelligence
- Configurable Assessment and Evaluation Infrastructure
- Recording and Replaying



- Dynamic Criteria Definitions
- Driving Criteria
- Determination of Special Traffic Criteria
- Assessment and Evaluation
- Analysis and Reporting
- User Performance Analysis
- Graphical and Statistical Measurements



Advanced Hardware Capability

Sub-units which are simulated for the hardware and software in the different hardware configurations of bus simulators are listed below:

- Indicators
- Road Computer
- Automatic/Manual Gearshift

Active/Passive Buttons

• Steering Wheel

Signal Groups

Pedals



Motion Platfom Capability

Supported by Different Motion Platforms

- 2DOF
- 3DOF
- 6DOF



