

The Next Major Step For Improving Heavy Vehicle Highway Safety

The information contained herein has to do with the direly needed reduction in catastrophic heavy vehicle accidents, many of which are the result of characteristic heavy vehicle driving fatigue.

A major improvement in heavy vehicle highway safety can be achieved by reducing driving fatigue that can only be accomplished by one of two methods, either by finding a suitable way to improve human tolerance for fatigue, or to substantially reduce the heavy vehicle fatigue itself.

Since it is unlikely to find heavy vehicle drivers with driving fatigue tolerance, the only practical option is to make the heavy vehicles less fatiguing to drive, so they can be driven safely by available drivers.

The proven technology for achieving a dramatic reduction in heavy vehicle driving fatigue is here for the asking, and is paid for by savings in operating expense.

The Howard Precision Steer wheel Control system has been tested by millions of in-service miles by heavy buses, trucks and large recreational vehicles, as well as the verification test conducted by the Federal Motor Carrier Safety Administration. The critical lack of heavy vehicle directional stability that has been responsible for an untold number of catastrophic accidents, should not be overlooked by those who are responsible for heavy vehicle regulations. Once it becomes mandatory for heavy vehicles to be directionally stable, it will require a few years for the old vehicles to be replaced by the new low fatigue directionally stable safer vehicles.