

Ryder Collaborates with SmartWay® on Overall Emission Reduction Strategy

Company Profile

Ryder System, Inc. is a commercial fleet management and supply chain solutions company. The Fleet Management Solutions side of the business provides leasing, rental and preventive maintenance of trucks, tractors and trailers to commercial customers, as well as used vehicle sales. Ryder's Supply Chain Solutions business manages the movement of freight and related information from the acquisition of raw materials to the delivery of finished products to end-users. Supply Chain Solutions also provides a turn-key transportation service that combines vehicles, maintenance, drivers, routing and other value-added services. Ryder serves customer needs throughout North America and in Europe and Asia. For more information on Ryder, visit: www.ryder.com/supply-chain.aspx



Why Ryder Supports SmartWay

Ryder has been a SmartWay partner since 2004 and this commitment enforces the company's role in advancing the sustainability of commercial transportation and logistics. "When a customer opts to outsource their fleet management and supply chain operations to us, they not only get cost efficiency, but also the benefits of our sustainability expertise, infrastructure, and industry leading partnerships,"

*Robert Sanchez, Ryder System, Inc.
Chairman and Chief Executive Officer*

SmartWay Focus

The SmartWay Transport Partnership is a key element to Ryder's overall emission reduction strategy and an important sustainability initiative to promote energy efficiency and reduce greenhouse gas emissions (GHG) in their customers' operations. Ryder based its transportation sustainability model on the SmartWay Tracking and Assessment Tool as the tool is credible and universally recognized for modeling transportation sector greenhouse gas emissions. Ryder's Transportation Management program has integrated the model to provide customers with data on existing emissions, establishing carbon footprint performance metrics, developing strategies to maximize the efficiency of the transportation network, and reporting on efficiency gains and GHG reductions. Ryder's RydeSmart technology, which monitors and helps reduce idling time, engine revving and monitors speed, is also part of their SmartWay philosophy.

Ryder's RydeGreen line of tractors and trailers includes both conventional and alternative technology vehicles. RydeGreen conventional tractors are equipped with SmartWay® Verified Technologies designed to improve vehicle fuel efficiency and thereby improve operating costs and reduce emissions. The RydeGreen hybrid medium duty straight truck can deliver up to 40% better fuel efficiency than conventional vehicles in standard in-city pickup and delivery applications. Lower fuel consumption avoids carbon emissions and the hybrid's battery power mode dramatically reduces diesel emissions when the vehicle is operating.

Benefits and Results

SmartWay carriers account for 89% of all freight miles managed by Ryder. Ryder has invested \$95 million into natural gas vehicles, retrofitting maintenance facilities, fueling stations, training and awareness. The company's focus on sustainability gave employees a sense of pride and purpose – Ryder was making big investments in its sustainability program. Ryder employees see the connection of sustainability with the company's strategic and revenue goals and feel empowered to make a difference.

What's Ahead?

Using optimization technology, Ryder aims to continuously evaluate customers' transportation networks to seek greater efficiencies, including reducing carbon footprints. Ryder's Transportation Standard Operating Practice monitors and assesses the "health" of transportation networks, including understanding shipment/load consolidation, issues of weight and equipment use and many other factors to be able to decrease the number of loads and trucks used, and miles driven.

Ryder will continue to be a strong advocate of SmartWay. Through ongoing efforts, Ryder will be a driving force in building a clean energy infrastructure.