

DRIVE WITH DISTINCTION

SAVE FUEL, MONEY AND THE ENVIRONMENT



Introducing US EPA Certified SmartWaySM Trucks

Freight Carriers



www.epa.gov/smartway



WHAT ARE US EPA CERTIFIED SMARTWAY TRACTORS & TRAILERS?

"Our investment in xxxx new US EPA Certified SmartWay trucks has reduced fuel costs by xx percent. Our customers want to know if we're SmartWay Partners. The benefits of this partnership are significant."

*Dave Berry,
Vice President, Swift Transportation*



INTRODUCING A NEW GENERATION OF OVER-THE- ROAD TRACTORS AND TRAILERS

U.S. Environmental Protection Agency (USEPA) Certified SmartWay tractors and trailers are a new generation of long-haul rigs equipped with cleaner, fuel-saving features that can significantly boost fuel economy and save you money while lowering your fleet's greenhouse gas and exhaust emissions.

The specifications for these tractors and trailers were developed in collaboration between the US EPA and leading tractor and trailer manufacturers. These manufacturers now offer models that qualify for the USEPA Certified SmartWay designation.

Fleets that invest in these certified tractors and trailers are leading their industry toward a cleaner, more fuel-efficient and secure future. Many of these fleets have joined the SmartWay Transport Partnership – a government/industry initiative committed to making transportation greener and more energy efficient. SmartWay Partners may identify qualified tractors and trailers with an exterior SmartWay certification label, sending a clear message to their customers and the public that they care about saving energy and protecting the environment. In today's world where sustainability, environmental protection and energy security are mainstream issues, such commitment and visibility provides a distinct competitive edge.

WHAT ARE THE SPECIFICATIONS FOR US EPA CERTIFIED SMARTWAY TRACTORS AND TRAILERS?



A SmartWay tractor is an aerodynamic model that must be equipped with:

- 2007 or later model year engine
- Aerodynamic bumper
- Aerodynamic mirror
- Fuel tank fairings
- Aluminum wheels (optional)
- Cab side extender fairing
- Low-rolling resistance tires*
- Sleeper cab with high roof integrated fairing

* Consult your truck dealer for qualifying tire models.

All US EPA Certified SmartWay tractors must have the option of an idle-reduction technology capable of providing eight hours of idle-free auxiliary power, heat and/or air conditioning. Idle-reduction equipment options include:

- An idle start/stop system that relies upon a battery
- An auxiliary power unit (APU)
- A combination bunk heating and cooling system

A rig fully-equipped to meet US EPA Certified SmartWay specifications achieves fuel savings of 10-20 percent, saving carriers between 1,900 to 3,500 gallons of diesel fuel annually.

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A SmartWay trailer is a 53 foot (or longer) dry box van equipped and/or retrofitted with the following features:

- Aerodynamic trailer side skirts**
- Front-mounted gap fairings and/or a rear mount tail fairing**
- Aluminum wheels (optional)
- Low-rolling resistance tires*

* Consult your dealer for qualifying tire models.

** Or equivalent aerodynamic features. Consult your trailer dealer.

EPA SmartWay also encourages the use of lightweight materials for trailers where applicable.



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HOW DO I ORDER US EPA CERTIFIED SMARTWAY TRACTORS AND TRAILERS?

Several major tractor and trailer manufacturers offer at least one model that qualifies for the US EPA Certified SmartWay label. Many have developed specification sheets detailing requirements and options for ordering US EPA Certified SmartWay tractors or trailers. Older trailers may also be retrofitted to qualify for the mark. The US EPA Certified SmartWay mark is affixed to the interior of qualified truck cabs and trailers.



US EPA Certified SmartWay tractors can be ordered directly from the following manufacturers and their dealers:

- Freightliner
- Mack
- Peterbilt
- Volvo
- International
- Kenworth

US EPA Certified SmartWay trailers can be ordered directly from the following manufacturers and their dealers:

- Utility Trailer Manufacturing Company
- Wabash National Corporation
- Great Dane
- Trailmobile Corporation

Other trailer manufacturers, including Stoughton, Hyundai, Manac, and Strick may also offer US EPA SmartWay trailers in the future.



Tractors ordered to meet US EPA Certified SmartWay specifications will be labeled with an exclusive logo on the truck's interior.

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HOW DO THE SMARTWAY TRACTOR/TRAILER MARKS REFLECT ENVIRONMENTAL AND ENERGY COMMITMENT?

Fleet and truck owners who purchase Smartway tractors or trailers, and who are partners in EPA's SmartWay Transport Partnership are eligible to display a unique SmartWay Tractor or SmartWay Trailer mark on the exterior of their equipment.

Fleets and trucks that carry the US EPA Certified SmartWay Tractor and Trailer marks clearly publicize their commitment to saving energy and protecting the environment. For a growing number of freight carriers, this commitment is increasingly important to the bottom line, meeting the needs of customers and addressing public concerns about climate change.

To learn more about SmartWay and how to become a SmartWay partner visit www.epa.gov/smartway. If you're already a SmartWay partner and want to learn more about how US EPA Certified tractors and trailers can help you achieve your fuel and emission reduction goals, contact your SmartWay partner account manager at (734) 214-4767.



SmartWay partners that purchase US EPA Certified tractors and trailers can become eligible to display these unique marks on the exterior of their equipment. Use of these exterior marks is available only to SmartWay partners as a way to communicate their leadership and commitment to saving energy and protecting the environment.



SmartWay partners that apply the tractor or trailer logo to their equipment have either invested in an on-board idle-reduction technology offered by the manufacturer, or employ a documented, ongoing, year-round policy, such as:




- Using double drivers or providing overnight hotel stays for drivers
- Using shore power or truck stop electrification
- Installing a qualified after-market on-board idle reduction technology

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**INVEST IN US EPA CERTIFIED SMARTWAY TRACTORS
AND TRAILERS TO MAKE YOUR FLEET CLEANER, GREENER,
AND MORE PROFITABLE.**

Benefits of SmartWay Tractors and Trailers:

-  Achieve fuel savings of 10 to 20 percent; or 1,900 to 3,500 gallons of diesel per year.
-  Reduce emissions of greenhouse gases, nitrogen oxides, particulate matter and other air pollutants from your fleet.
-  Be recognized as operating the cleanest, greenest, most fuel-efficient trucks available today.

**TO LEARN MORE ABOUT SMARTWAY TRACTORS AND TRAILERS,
VISIT WWW.EPA.GOV/SMARTWAY OR CALL 734.214.4767**

