



# Tractor Equipment Check List

**Company Name:** \_\_\_\_\_

OMB No: 2060-0663, Expiration Date: 04/30/2021

## ☒ Checklist for SmartWay Tractor

Equipment



Quantity

(Documentation for SmartWay PAM)

### Base SmartWay Tractor \*

☐

Manufacturer, Model, Model Year

Must be equipped with the following technology components:

- 2013 or later model year certified engine

Manufacturer, Model, Model Year

- Integrated sleeper cab w/ high roof fairing

- Cab side extenders

- Aero bumper

- Aero mirrors

- Fuel tank fairing

- Low rolling resistance tires

Required

\* Note: Indicate only one tractor manufacturer and model per page. Use multiple pages if necessary.

### Tractor Steer Tires

(Indicate tire models)

☐

Manufacturer, Model

☐

Manufacturer, Model

Required

### Tractor Drive Tires

(Indicate tire models)

☐

Manufacturer, Model

☐

Manufacturer, Model

Required

### Tractor aluminum wheels (optional)

☐

Manufacturer, Model

## Select an idling control equipment or strategy:

Idling Control Equipment (Check applicable option)

Auxiliary Power Unit or Generator Set

☐

Manufacturer, Model

Fuel Operated Heater

☐

Manufacturer, Model

Battery Operated Air Conditioning  
and/or Heating System

☐

Manufacturer, Model

Thermal Storage System

☐

Manufacturer, Model

Double Drivers

☐

Please attach copy of company policy

Driver Overnight hotel stay

☐

Please attach copy of company policy

Connects to Electrified Parking Space  
(Truck Stop Electrification)

☐

Other strategy

☐

Describe or indicate idle-control strategy

Required: Select either an equipment or strategy option



## Trailer Equipment Check List

**Company Name:** \_\_\_\_\_

OMB No: 2060-0663, Expiration Date: 04/30/2021

☒ Checklist for SmartWay Trailer

Equipment ☒ Quantity (Documentation for SmartWay PAM)

**Base Trailer \***

(53 foot or longer)

Manufacturer, Model, Model Year

\* Note: Indicate only one trailer manufacturer and model per page. Use multiple pages if necessary.

Required

Select which type of trailer you're trying to designate:

**Trailer Type:**

(Check One)

☐

Dry Van

☐

Refrigerated

**Designated Type:**

(Check One)

☐

SmartWay Trailer

(5% fuel savings or higher)

☐

SmartWay *Elite* Trailer

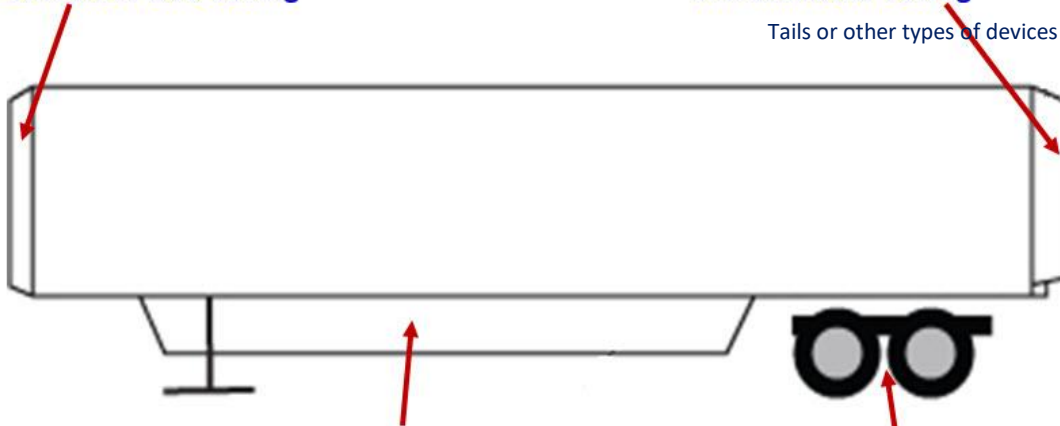
(9% fuel savings or higher)

The following types of technologies may be used for your trailer:

1. Trailer Front Fairing

3. Trailer Rear Fairing

Tails or other types of devices



2. Trailer Under Fairing

Skirts or other types of devices

4. Low Rolling Resistance Tires  
(Aluminum wheels optional)

**NOTE:** Fleets are not required to have all four types of technologies to achieve the SmartWay Designation or the SmartWay *Elite* Designation.

Low rolling resistance new tires or retreads must be maintained on SmartWay Designated Trailers.



## Trailer Equipment Check List

Company Name: \_\_\_\_\_

Indicate how fleet trailers are equipped in this section.

	<b>Tires</b>	<b>Check all that apply</b>	<b>Verified % Fuel Savings (Circle One)</b>	
<b>Required</b>	<b>EPA Verified Device</b>			
	Trailer Tires	<input type="checkbox"/>	1%	_____ Manufacturer, Model
	Retread Tires	<input type="checkbox"/>	1%	_____ Manufacturer, Model
<b>Optional</b>	Trailer aluminum wheels (Optional)	<input type="checkbox"/>		_____ Manufacturer, Model
	Automatic Tire Inflation (Optional)	<input type="checkbox"/>		_____ Manufacturer, Model

	<b>Aerodynamics</b>	<b>Check all that apply</b>	<b>Verified % Fuel Savings (Circle One)</b>	
<b>Required</b>	<b>EPA Verified Device*</b>			
	1. Trailer Front Fairing	<input type="checkbox"/>	1%	_____ Manufacturer, Model
	2. Trailer Under fairing	<input type="checkbox"/>	1%, 4%, or 5%	_____ Manufacturer, Model
	3. Trailer Rear Fairing	<input type="checkbox"/>	1%, 4%, or 5%	_____ Manufacturer, Model
	4. Other device type	<input type="checkbox"/>	1%, 4%, or 5%	_____ Manufacturer, Model
	or			
	9% <i>Elite</i> Package	<input type="checkbox"/>	9%	_____ Manufacturer Aero Package name
Optional: if you know the <i>Elite</i> Package sub-components (front fairing, under fairing, rear fairing, etc), please list the names/models in numbers 1-4 directly above.				

**Total Fuel Savings %:** \_\_\_\_\_  
(Tires + Aerodynamics)

**NOTE:** \* Gap reducer technologies (e.g. nose fairing, front fairing, etc.) are not appropriate for reefer trailers.

Any *Elite* Packages that include a gap reducer is ineligible for reefer trailers.

Fleets may select individual devices that add to a designation threshold (i.e. 5% or 9%) or choose a single product from the 5% or 9 % category.