



TIP1229-07

49 CFR 571.121 (FMVSS 121) Exemptions

Dec. 29, 2011

The below text is copied verbatim from the regulation source with the addition of descriptive titles. It does not include the complete regulation.

S3. Application

This standard applies to trucks, buses, and trailers equipped with air brake systems. However, it does not apply to:

- (a) Any trailer that has a width of more than 102.36 inches with extendable equipment in the fully retracted position and is equipped with two short track axles in a line across the width of the trailer.
- (b) Any vehicle equipped with an axle that has a gross axle weight rating (GAWR) of 29,000 pounds or more;
- (c) Any truck or bus that has a speed attainable in 2 miles of not more than 33 mph;
- (d) Any truck that has a speed attainable in 2 miles of not more than 45 mph, an unloaded vehicle weight that is not less than 95 percent of its gross vehicle weight rating (GVWR), and no capacity to carry occupants other than the driver and operating crew;
- (e) Any trailer that has a GVWR of more than 120,000 pounds and whose body conforms to that described in the definition of heavy hauler trailer set forth in S4; ***
- (f) Any trailer that has an unloaded vehicle weight which is not less than 95 percent of its GVWR; and
- (g) Any load divider dolly.

Section S4 – Heavy Hauler Defined

Heavy hauler trailer means a trailer which has one or more of the following characteristics, but which is not a container chassis trailer:

- (1) Its brake lines are designed to adapt to separation or extension of the vehicle frame; or
- (2) Its body consists only of a platform whose primary cargo-carrying surface is not more than 40 inches above the ground in an unloaded condition, except that it may include sides that are designed to be easily removable and a permanent "front end structure" as that term is used in Sec. 393.106 of this title

Section 5.6 Parking Brakes

(a) Except as provided in S5.6(b) and S5.6(c), each vehicle other than a trailer converter dolly shall have a parking brake system

(c) At the option of the manufacturer, the trailer portion of any agricultural commodity trailer, heavy hauler trailer, or pulpwood trailer may meet the requirements of Sec. 393.43 of this title instead of the requirements of S5.6(a).

Section S4 – Agricultural Commodity Trailer Defined

Agricultural commodity trailer means a trailer that is designed to transport bulk agricultural commodities in off-road harvesting sites and to a processing plant or storage location, as evidenced by skeletal construction that accommodates harvest containers, a maximum length of 28 feet, and an arrangement of air control lines and reservoirs that minimizes damage in field operations.

Pulpwood trailer means a trailer that is designed exclusively for harvesting logs or pulpwood and constructed with a skeletal frame with no means for attachment of a solid bed, body, or container, and with an arrangement of air control lines and reservoirs designed to minimize damage in off-road operations.