

(2) The Secretary shall adopt regulations establishing designated highways, a method for approving access routes, and other criteria necessary to implement this subsection.

(c) A vehicle combination operating under this section may operate in this State only under the following conditions:

(1) The wheelbase of the semitrailer, measured as the distance from the kingpin to the center of the rear tandem axles, may not exceed 41 feet in length.

(2) The kingpin setback, measured as the distance from the kingpin to the front of the semitrailer, may not exceed 4 feet in length.

(3) The rear overhang, measured as the distance from the center of the rear tandem axles to the rear of the semitrailer, may not exceed 35 percent of the wheelbase of the semitrailer.

(4) (i) ~~Except as provided in subparagraph (ii) of this paragraph, the~~ THE width of the semitrailer ~~and the distance between the outside surface edges of the semitrailer's tires~~ shall be AT LEAST 96 INCHES AND NOT MORE THAN 102 inches.

~~(ii) The width of a flatbed or lowboy semitrailer, measured as the distance between the outside surface edges of the semitrailer's tires, shall be the same as the width of the semitrailer and shall be at least 96 inches.~~

(II) THE DISTANCE BETWEEN THE OUTSIDE EDGES OF THE SEMITRAILER'S TIRES SHALL BE EQUAL TO THE WIDTH OF THE SEMITRAILER.

(5) The semitrailer shall be equipped with:

(i) Vehicle lights which comply with or exceed federal standards; and

(ii) After December 31, 1993, or a date established by the Secretary that is at least 6 months after the effective date of the applicable federal standards, whichever is later, reflective material that is consistent with the standards for conspicuity promulgated by the National Highway Traffic Safety Administration.

(6) The semitrailer shall be equipped with a rear underride guard of sufficient strength to prevent a motor vehicle from penetrating underneath the semitrailer. The rear underride guard shall extend across the rear of the semitrailer to within 4 inches of the lateral extremities of the semitrailer, and placed at a height not exceeding 22 inches from the surface as measured when the semitrailer is on a level surface.

(7) Conspicuous warnings shall be displayed on the semitrailer, in a manner prescribed by the Administration, indicating that the vehicle combination has a wide turning radius.

(8) The combination of vehicles may not transport any Class A or B explosives, poison gas, flammable gas and flammable liquids when carried as cargo, flammable solids if dangerous when wet, radioactive materials, and uranium hexofluoride.