

Chapter Hy 36

**TRUCK TRACTOR STEERING AXLE WEIGHT LIMITS  
AND TIRE LOAD CARRYING CAPACITY**

Hy 36.01 Purpose and scope

Hy 36.02 Tire load carrying capacity in  
excess of 13,000 pounds

**Hy 36.01 Purpose and scope.** This rule is adopted pursuant to the authority vested in the department of transportation by section 348.15 (3) (b), Wis. Stats. The purpose of this rule is to establish under what conditions the weight on the steering axle of a truck tractor may exceed 13,000 pounds.

**History:** Emerg. cr. eff. 3-9-78; cr. Register, June, 1978, No. 270, eff. 7-1-78.

**Hy 36.02 Tire load carrying capacity in excess of 13,000 pounds.**  
(1) Subject to the restrictions and limitations in sub. (2), the weight on the steering axle of a truck tractor may exceed 13,000 pounds if the sum of the maximum load carrying capacities of the tires used on that axle, as certified by the tire manufacturer, allows a greater steering axle load.

(2) (a) The actual weight on the steering axle of a truck tractor may not exceed the sum of the maximum load carrying capacities of the tires used on that axle and in any event may not exceed 20,000 pounds.

(b) The extra weight privilege allowed by this chapter is available only when the tires used on the steering axle of a truck tractor have the manufacturer's certified load carrying capacity embossed thereon in compliance with applicable federal regulations. If the tires on a steering axle have no certified load carrying capacity embossed on them, the steering axle is restricted to the 13,000 pound load limit prescribed in section 348.15 (3) (b), Wis. Stats.

(c) This chapter does not authorize the operator of a truck tractor to exceed the gross axle weight rating (G.A.W.R.) established by the manufacturer of the steering axle being used.

(d) The tires on the steering axle of a truck tractor exceeding the statutory 13,000 pound weight limit shall have equal load carrying capacity and shall be properly inflated.

**History:** Emerg. cr. eff. 3-9-78; cr. Register, June, 1978, No. 270, eff. 7-1-78.