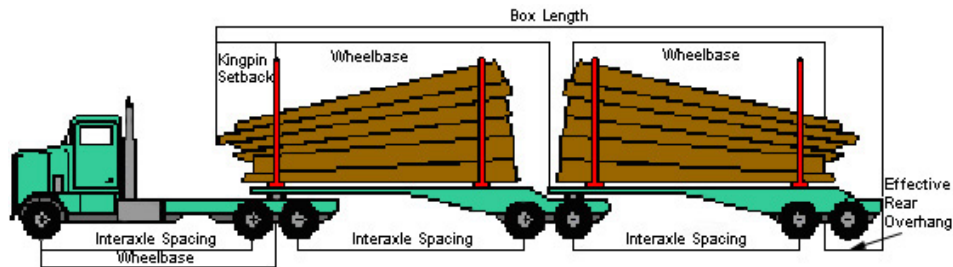


Part 1 - Dimension Limits



DIMENSION	LIMIT
Overall Length	Maximum 25.0 metres
Overall Width	Maximum 2.6 metres
Overall Height	Maximum 4.15 metres
Box Length	Maximum 20.0 metres
Tractor	
Wheelbase	Maximum 6.25metres
Tandem Axle Spread	Maximum 1.2 metres / Maximum 1.85 metres
Tandem Semi – Trailer(s)	
Length	Maximum 16.2 metres
Kingpin Setback	Maximum 2.0m radius
Wheelbase	Minimum 6.25 metres / Maximum 12.5 metres
Tandem Axle Spread	Minimum 1.2 metres / Maximum 1.85 metres
Track Width	Minimum 2.5 metres / Maximum 2.6 metres
Effective Rear Overhang	Maximum 35% of trailer wheelbase
Interaxle Spacings	
Single Steer to Tandem Axle	Minimum 3.0 metres
Tandem Axle to Tandem Axle	Minimum 5.0 metres

“**effective rear overhang**” means the longitudinal distance from the turn centre of the rear axle group of a commercial vehicle to the rearmost point of

- (i) the vehicle, or
 - (ii) the load on the vehicle,
- whichever is the greater distance;

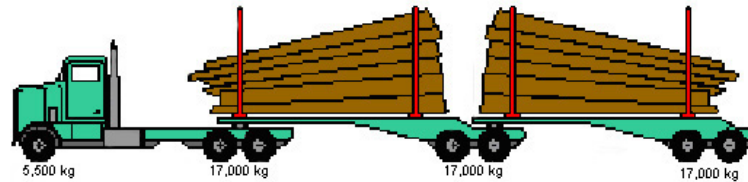
as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#), Section 1(p).

“**trailer wheelbase**” means the longitudinal distance from the centre of the kingpin on a semi-trailer, the centre of the turntable on a full trailer or the centre of the hitch device on a pony trailer, to the trailer turn centre; as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#), Section 1(ww).

“**truck tractor wheelbase**” means the longitudinal distance from the centre of the steering axle or twin steer axle group located on a truck tractor to the turn centre of the drive axle group located on the truck tractor; as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#), Section 1(aaa).

Note: The sum of the wheelbases of the two trailers cannot exceed 17.0 metres.

Part 2 - Weight Limits



WEIGHT	LIMIT
Steering Axle	Maximum 6,000 kg
Tandem Drive Axle – Dual tires	Maximum 17,000 kg
Tandem Trailer Axle – Dual tires	Maximum 17,000 kg
Gross Vehicle Weight Limits	
See Weight Calculator	Cannot exceed the sum of the maximum regulated axle weights subject to minimum interaxle spacing. Maximum GVW 56,500 kg

Note: All axle weights are subject to minimum tire size.

Maximum steering axle weight as per [Commercial Dimension and Weight Regulation AR 315/2002](#)

9(1) Subject to section 62 of the Act and section 12(1) of this Regulation, no person shall operate a commercial vehicle on a highway when

- (a) the gross weight on a tire exceeds the smallest of the following:
 - (i) 3650 kilograms;
 - (ii) the capacity determined by multiplying the cross section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms;
- (b) the gross weight on
 - (i) a steering axle exceeds
 - (A) **in the case of a truck tractor, 5500 kilograms;**
see information on New West Partnership for increased weight on steering axle
<http://www.transportation.alberta.ca/Content/docType4600/Production/StatusReport.pdf>
 - (B) in the case of a truck, bus, picker truck, bed, truck or winch truck, 7300 kilograms *

* See [log picker specifications](#) for maximum GVW with configurations equipped with picker trucks.

* See [picker specifications form](#) to apply for a permit allowing steer axle weight to exceed 7,300 kg.

* For picker trucks which have a multi-trip permit for the steering axle weight to exceed 7,300 kg, the permitted steering axle weight indicated on the permit shall apply. See copy of [Attached Conditions](#).

* The carrier must have a valid TAC permit and County/MD approval to travel on local roads. Otherwise, the regulated weight on local roads is limited to 17,000 kg for tridem axles and 53,500 kg GVW.