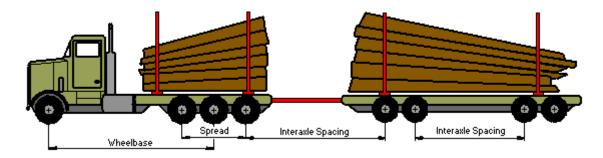
Government of Alberta



## Policy

### Dimensions

- 1. All logging trucks that exceed legal dimensions require a log haul dimension permit or a winter weight log haul permit.
- 2. Log haul permits allow increased dimensions as indicated for:
  - (a) the overall length when loaded. ..... [maximum of 28.0 metres]
  - (b) the overall width ..... [maximum of 3.20 metres ]
  - (c) the height of the vehicle or load ..... [maximum of 4.80 metres]
  - (d) the height of a log picker ..... [maximum of 5.30 metres]
  - (e) the overhang when loaded..... [as noted below]
  - (f) the trailer track width ..... [maximum of 3.05 metres]
- 3. The Commercial Vehicle Dimension and Weight Regulation AR 315/2002 applies to all other dimensions.
- 4. Rear Overhang:
  - The maximum rear overhang from center of last axle to end of logs is 3.0 metres.
- 5. The bunk and all bunk support systems such as rings and cables are to be within the stipulated maximum overall width of the vehicle.

## Legal Weight

- 1. Steering axle ..... 7,300 kg \*
- 2. Tandem axle ..... 17,000 kg
- 3. Tridem axle ..... 23,000 kg
- 4. GVW ...... 61,300 kg \* \* (four axle trailer is limited to 31,000 kg)
- \* See the log picker policy for maximum GVW weights with configurations equipped with picker trucks.
- \* 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 that permit shall apply. Any weight in excess of 7,300 kg applies to tare weight only.
- \*\* The carrier must have a valid TAC permit and County/MD approval to travel on local roads. Otherwise, the legal weight on local roads is limited to 17,000 kg for tridem axles and 53,500 kg GVW.

**NOTE:** Axle combinations, axle spacing, and/or GVW limits will reduce the allowable seasonal axle weights on some routes.



Green routes: 22,000 kg/tandem axle 27,000 kg/tridem axle 65,000 kg GVW
Require minimum interaxle spacing of 5.5 metres between tridem axle and tandem axle.
Require minimum interaxle spacing of 5.0 metres between tandem axles.
If less than 5.5 metres between tridem and tandem or 5.0 metres between tandem axles, then red route weights apply
Blue routes: 20,000 kg/tandem axle 25,000 kg/tridem axle 65,000 kg GVW
Require minimum interaxle spacing of 5.5 metres between tridem axle and tandem axle.
Require minimum interaxle spacing of 5.0 metres between tandem axles.
If less than 5.5 metres between tridem and tandem or 5.0 metres between tandem axles, then red route weights apply
Yellow routes: No winter weights. Legal weights only as per Commercial Vehicle Dimension and Weight Regulation, subject to road bans and restricted bridges.
<b>Red routes</b> : No winter weights. Legal weights only as per Commercial Vehicle Dimension and Weight Regulation, subject to road bans and restricted bridges.
<b>Brown routes</b> : Private, Bush, and Licence of Occupation Roads. Check with the owner for allowable weights.
Black routes: Non log haul roads. Legal weights and dimensions apply.

#### NOTE:

- (a) A winter weight log haul permit, along with a validated route map is required.
- (b) Winter weights apply only during frozen road conditions as directed in writing to the mill by Alberta Transportation.
- (c) The steering axle winter weight shall not exceed the lesser of:
  - rated tire capacity
  - 10 kg per mm width of tire, or
  - 7,300 kg or the weight allowed by a steering axle permit for picker trucks.
- (d) The extra weight allowed for the steering axle on picker trucks cannot increase the allowable gross vehicle weight beyond the limits specified above.
- (e) The weights indicated include all tolerance. No further tolerance will be allowed.
- (f) To qualify for winter weights, all trailers built after December 31, 2001 are to have a track width between 2.8 3.05 metres. Trailers built prior to that date with a track width of less than 2.8 metres will continue to qualify for winter weights until April 2011.

# Appendix A

Revisions

Date	Revision Description
September25, 2009	Formatted Document
April 1, 2010	Added interaxle spacing information
	Correct TAC information

For more information, contact Transport Engineering at 403 340-4957 Toll Free in Alberta 310-0000. This policy is subject to change without notice. The up-to-date policy is on the Government of Alberta website at <a href="http://www.transportation.alberta.ca/3193.htm">http://www.transportation.alberta.ca/3193.htm</a>