



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 30.5 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 9.0 metres, unless stated otherwise on the log haul route map.
 - The logs shall not extend beyond the end of the trailer deck by a distance of more than 1/3 the length of the logs.
5. Front Overhang:
 - The maximum front overhang from the king pin of the trailer is 3.0 metres.
6. 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. Tridem Drive 23,000 kg* *
3. Tridem Trailer 21,000 kg* * * 2.4 m to 2.99 m spread
 24,000 kg* * * 3.0 m to 3.7 m spread
4. GVW sum of the allowable axle weights with a minimum interaxle spacing of 5.5 metres.

* 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.

* * See policies for tridem drive trucks and tractors for the specification and permitting requirements for tridem drive units.

* * * 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.

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 <http://www.transportation.alberta.ca/3193.htm>

Winter Weights

Green routes:

For trailers with track width less than 2.8 metres

27,000 kg/tridem axle
61,300 kg GVW

Require a minimum interaxle spacing of 7.0 metres.
If less than 7.0 metres, use weights for blue routes.

For trailers with track width of 2.8 metres or greater

29,000 kg/tridem drive axle
29,000 kg/tridem trailer axle
65,000 kg GVW

Require a minimum interaxle spacing of 7.0 metres
If less than 7.0 metres, use weights for blue routes

Blue routes 25,000 kg/tridem axle
57,000 kg GVW

Require a minimum interaxle spacing of 5.5 metres.

Yellow routes: No winter weights. Legal weights only as per Commercial Vehicle Dimension and Weight Regulation, subject to road bans and restricted bridges.

Red routes: No winter weights. Legal weights only as per Commercial Vehicle Dimension and Weight Regulation, subject to road bans and restricted bridges.

Brown routes 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
 - 7,800 kg or the weight allowed by a steering axle permit for picker trucks (wide track trailer required)
- (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
September 24, 2009	Formatted Document
March 17, 2010	Increased weights
March 24, 2010	Changed contact information on footer

For more information, contact the Central Permit Office at 1-800-662-7138. This policy is subject to change without notice. The up-to-date policy is on the Government of Alberta website at: <http://www.transportation.alberta.ca/520.htm>