



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.
5. Front Overhang:
  - The maximum front overhang from the turn center of the front bunk is 4.5 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 ..... 5,500 kg \* Maximum weight during non winter period is 5,500 kg
2. Tandem axle ..... 17,000 kg
3. Single axle ..... 9,100 kg
4. GVW ..... 48,600 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 7300 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.

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

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## Winter Weights

- Green routes:** 25,000 kg/tandem axle  
12,500 kg/single axle  
40,000 kg combined weight on steering, drives, and jeep  
60,000 kg GVW  
Require minimum 3.6 metre interaxle spacing from last drive axle to jeep axle.  
Require minimum 7.0 metre interaxle spacing from jeep axle to first trailer axle.  
If less than 7.0 metres, weights for blue routes apply.  
If less than 6.0 metres, weights for yellow routes apply.
- Blue routes:** 22,000 kg/tandem axle  
11,000 kg/single axle  
38,000 kg combined weight on steering, drives, and jeep  
60,000 kg GVW  
Require minimum 3.6 metre interaxle spacing from last drive axle to jeep axle.  
Require minimum 6.0 metre interaxle spacing from jeep axle to first trailer axle.  
If less than 6.0 metres, weights for yellow routes apply.  
If less than 5.0 metres, weights for red routes apply.
- Yellow routes:** 20,000 kg/tandem axle  
10,000 kg/single axle  
35,000 kg combined weight on steering, drives, and jeep  
55,000 kg GVW  
Require minimum 3.6 metre interaxle spacing from last drive axle to jeep axle.  
Require minimum 5.0 metre interaxle spacing from jeep axle to first trailer axle.  
If less than 5.0 metres, weights for red routes apply.
- 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.
- (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 31, 2010	Formatted document