

**SUBJECT:    *UPDATED: Changes to the Commercial Transport Regulations to reconcile standards with Alberta and Saskatchewan under the New West Partnership Trade Agreement***

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Managers, Victoria	Passenger Transportation Board	Commercial Transport Insp.
Regional CVSE Managers	Passenger Transportation Branch	Inspection Stations
Area Vehicle Inspectors	Carrier Safety Inspectors	ICBC
Deputy Director, CVSE	Government Agents	Supt of Motor Vehicles
ADM, Highways Department	Law Enforcement Agencies	Trucking Industry

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**UPDATE**

The Commercial Transport Regulation (CTR) was amended, effective July 21, 2011, to implement the changes set out below. The circular has been updated to reflect this.

**PURPOSE OF CIRCULAR**

To advise that the CTR has been amended to reconcile some vehicle weight and dimension standards with Alberta and Saskatchewan. Changes to reconcile and modernize pilot car physical standards were also made. These changes were made pursuant to the New West Partnership Trade Agreement between the three provinces.

**WEIGHT AND DIMENSION CHANGES**

The following weight and dimension changes were **effective July 1, 2011**, under general authority of s. 7.02 of the CTR. The Commercial Transport Regulation was amended effective July 21, 2011 to reflect these changes.

1. Steering axle weight limits:
  - Single and tandem drive truck tractors may now have up to 6,000kg on the steering axle (from 5,500kg), provided the vehicle's gross axle weight rating and tires are rated high enough to carry the increased weight. Maximum gross vehicle weight (GVW) will also increase by 500kg except for A, B and C train configurations.
  - Tridem drive truck tractors are required to have a minimum of 27 percent of the tridem drive axle group's weight on the steering axle at all times (previously, this requirement was 25 percent when loaded).
2. Dimensions for tridem drive truck tractors:
  - The overall length for a tridem drive truck tractor and semi-trailer is increased to 23.5m (from 23m).
  - The allowable axle group spread on a tridem semi-trailer when towed by a tridem drive truck tractor is increased to 2.4m – 3.7m (from 2.4m – 3.1m).

3. Dimensions for tridem drive trucks:
  - Axle track width must be 2.5m – 2.6m for trucks manufactured on or after July 1, 2012. Tridem drive trucks manufactured before this date may have an axle track width of 2.4m – 2.6m.
  - Hitch offset for a tridem drive truck when towing a pony or full trailer is increased to 2.6m (from 2.5m).
  - Box length for a tridem truck and pony or full trailer is increased to 20.5m (from 20m).
4. A, B, and C-Trains:
  - Overall length for single and tandem drive A, B, and C-Trains is increased to 26m (from 25m).

### **PILOT CAR CHANGES**

The Ministry has also amended Division eight (8) of the CTR to update physical standards for pilot cars. The changes, set out below, are now in effect.

1. Allowable vehicle:
  - A pilot car must be a single motor vehicle (previous weight cap of 5,500kg removed).
2. Sign box materials:
  - The box must be made of mild steel, stainless steel, or aluminum. The requirement for the outside of the sign box to be covered in baked enamel is removed.
  - The inside of the box must be coated in a reflective white material (versus the previous requirement that the interior be coated in baked, white enamel).
3. Sign box lighting:
  - The requirement that amber lights on the sign box have two-way lighting is removed. This means that the operator will be able to have either the forward or rear exterior sign lights on, depending on whether they are leading or trailing the load.
  - The requirement that the amber lamps on the sign box meet CAS Standard D-106.1 1972 and flash at 60-90 flashes per minute are updated so that the lights must meet SAE standard J595.
4. Pilot car sign lettering:
  - The letters on the “D” sign must be 20cm high, and may have either a 3cm stroke or be E Series lettering, as set out in the US Federal Highway Administration’s Manual on Uniform Traffic Control Devices (E Series was not previously stated but is equivalent to 3cm stroke).
  - The letters on the “wide load”, “long load” and “oversize load” signs can be either 28cm high with 4cm stroke, or 20cm high with C Series lettering, as set out in the US Federal Highway Administration’s Manual on Uniform Traffic Control Devices (20cm high with C Series lettering was not previously permitted).

### **BACKGROUND**

British Columbia, Alberta and Saskatchewan signed the New West Partnership Trade Agreement in April 2010, which requires the provinces to make changes to eliminate differences in requirements that impair or restrict trade between them. The Premiers directed that the first set of reconciliation measures for transportation be implemented in July 2011, with further changes to follow in July 2012.

Alberta and Saskatchewan are making complementary changes for July 2011, and the three provinces will continue to work together for July 2012 changes. For more information, see [http://www2.news.gov.bc.ca/news\\_releases\\_2009-2013/2011TRAN0044-000791.htm](http://www2.news.gov.bc.ca/news_releases_2009-2013/2011TRAN0044-000791.htm).

A handwritten signature in black ink, appearing to read 'B. Murray'.

Brian Murray  
Director, Commercial Vehicle Safety and Enforcement Branch  
Ministry of Transportation & Infrastructure