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COMPLIANCE CIRCULAR

NO. 01/01

June 17, 2008

**SUBJECT: Amendments to Commercial Transport Regulations
Division 7 – Size and Weight
Effective July 1, 2008 [Changes are in red]**

Managers, Victoria	Carrier Safety Inspectors	Driver Services Centres
Motor Vehicle Inspectors	Government Agents	MOT (Director, Chair
Passenger Transportation Board	Appointed Agents	Transportation Policy)
Deputy Director, CVSE	Trucking Industry	Supt of Motor Vehicles
Regional CVSE Managers	Law Enforcement Agencies	
Managers, Licensing	Commercial Transport Insp.	
ADM (Compliance and Consumer	(Inspection Stations)	
Services)	Passenger Transportation Branch	

PURPOSE OF CIRCULAR

To identify changes to the Commercial Transport Regulations, which reflect changes to the national Memorandum of Understanding on Vehicle Weights and Dimensions

Vehicle width

7.06 A person must not, without a permit, drive or operate on a highway a vehicle having a total outside width in excess of 2.6 m, but not including the following as part of that width:

(a) loose hay, straw or fodder projecting over the sides of the vehicle to a total outside width not in excess of 3.1 m;

(b) one or more mirrors, fitted for the purpose of conforming to the requirements of the Motor Vehicle Act Regulations, which do not extend more than ~~20 cm on each side~~ **30 cm on each side** beyond the total width of vehicle and load otherwise permitted by this section;

~~(c) an anti-splash and spray device, load securement device, ladder, glad hand, air connector, electrical connector, hydraulic connector, clearance lamp or dangerous goods placard if the device, ladder, glad hand, air connector, electrical connector, hydraulic connector, lamp or placard does not extend more than 10 cm on each side beyond the widest part of the vehicle and its load;~~

(c) auxiliary equipment or devices that are not designed or used to carry cargo and do not extend more than 10 cm on each side beyond the total width of vehicle and load otherwise permitted by this section, including, but not limited to, anti-splash and spray devices, load securement devices, ladders, glad hands,

air connectors, electrical connectors, hydraulic connectors, clearance lamps and dangerous goods placards;

- (d) 445-mm-wide tires, fitted to the steering axles of a truck or truck tractor manufactured before January 1, 2005, that extend up to a maximum of 10 cm on either side of the vehicle beyond the maximum vehicle width of 2.6 m.

Vehicle axle width

7.07 (1) A person must not, without a permit, drive or operate a semi-trailer, pony trailer, or full trailer unless

- (a) if the semi-trailer, pony trailer or full trailer was manufactured ~~after August 31, 1988, and before January 1, 1994,~~ **after August 31, 1988, and before January 1 1994 and is not equipped with super single tires,** the distance across the outside of the tires on each single axle, each tandem axle and each tridem axle is

- (i) if the width of the semi-trailer, pony trailer or full trailer body is 2.5 m or more, not less than 2.5 m nor more than 2.6 m, and

- (ii) if the width of the semi-trailer, pony trailer or full trailer body is less than 2.5 m, not less than 2.4 m, ~~and~~

- ~~(b) if the semi-trailer, pony trailer or full trailer was manufactured after December 31, 1993, the distance across the outside of the tires on each axle is not less than 2.5 m and not more than 2.6 m.~~

- (b) if the semi-trailer, pony trailer or full trailer was manufactured after December 31, 1993 and is not equipped with super single tires, the distance across the outside of the tires on each single axle, each tandem axle and each tridem axle is not less than 2.5 m and not more than 2.6 m,**

- (c) if the semi-trailer, pony trailer or full trailer was manufactured before January 1, 2008 and is equipped with super single tires, the distance across the outside of the tires on each single axle, each tandem axle and each tridem axle is not less than 2.3 m and not more than 2.6 m, and**

- (d) if the semi-trailer, pony trailer or full trailer was manufactured after December 31, 2007 and is equipped with super single tires, the distance across the outside of the tires on each single axle, each tandem axle and each tridem axle is not less than 2.5 m and not more than 2.6 m.**

(2) Subsection (1) does not apply to container chassis trailers used exclusively in the transportation of multi-modal shipping containers.

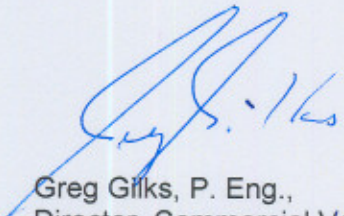
(3) All axles on a trailer must be of equal width.

Vehicle length

- 7.08** (1) Subject to subsections (2) to (5), a person must not drive or operate a vehicle or vehicle combination unless it conforms to the vehicle dimensions specified for that vehicle or vehicle combination in Appendix B, C, D, E, F, G, H or I to these regulations.
- (2) A vehicle's overall length is to be determined for the purposes of subsection (1) without including the following as part of that length:
- (a) an air deflector, heater or refrigerator unit attached to the front of the vehicle;
 - (b) the draw bar of a full trailer if the draw bar articulates in the horizontal plane relative to the main load-carrying structural component of the trailer;
 - ~~(c) non-load-carrying equipment such as an air connector, electrical connector, hydraulic connector, roller, pickup plate, bumper, ladder, glad hand, load securement device or dangerous goods placard if the connector, roller, plate, bumper, ladder, glad hand, device or placard does not extend more than 30 cm beyond the front or 10 cm beyond the rear of the vehicle;~~
 - (c) auxiliary equipment or devices that are not designed or used to carry cargo and do not extend more than 30 cm beyond the front or 10 cm beyond the rear of the vehicle, including, but not limited to, air connectors, electrical connectors, hydraulic connectors, rollers, pickup plates, bumpers, ladders, glad hands, load securement devices or dangerous goods placards;**
 - (d) a platform mounted on the front upper portion of a trailer to a maximum horizontal length of 1 m, if the platform is used exclusively to assist in the installation or securing or both of load securement devices.
 - (e) an aerodynamic device installed at the rear of the truck, trailer or semi-trailer if**
 - (i) any portion of the device more than 1.9 m above the ground does not protrude more than 0.61 m beyond the rear of the vehicle,**
 - (ii) any portion of the device within 1.9 m of the ground does not protrude more than 0.305 m beyond the rear of the vehicle, and**
 - (iii) the aerodynamic device is not designed or used to carry cargo.**
- (3) A bus, including a bus converted into a motor home, may have an overall length, including all ancillary equipment, of
- (a) 12.5 m for a two-axle bus, and
 - (b) 14 m for a three-axle-bus.

- (4) Despite subsection (3), a bus may have an overall length of up to 20 m if
- (a) it has an articulation point between the passenger carrying sections of the bus,
 - (b) the distance from the articulation point to the front or rear of the bus does not exceed 12.5 m, and
 - (c) movement of passengers between the articulated sections of the bus is possible at all times while the bus is being operated on a highway.
- (5) A person must not, without a permit, drive or operate a vehicle combination, including an under-slung fifth wheel semi-trailer, with a length of more than 14.65 m, as measured from the kingpin to the rearmost point of the trailer.
- (6) A person must not, without a permit, drive or operate
- (a) except as provided in paragraph (b), a single vehicle having an overall length in excess of 12.5 m,
 - (b) a trailer having an overall length in excess of 12.5 m, but not including the following as part of that length:
 - (i) an air deflector, heater or refrigerator unit attached to the front of the trailer;
 - (ii) the draw bar of the trailer if the draw bar articulates in the horizontal plane relative to the main load-carrying structural component of the trailer;
 - ~~(iii) non-load-carrying equipment such as an air connector, electrical connector, hydraulic connector, roller, pickup plate, bumper, ladder, glad hand, load securement device or dangerous goods placard if the connector, roller, plate, bumper, ladder, glad hand, device or placard does not extend more than 30 cm beyond the front or 10 cm beyond the rear of the vehicle;~~
 - (iii) auxiliary equipment or devices that are not designed or used to carry cargo and do not extend more than 30 cm beyond the front or 10 cm beyond the rear of the vehicle, including, but not limited to, air connectors, electrical connectors, hydraulic connectors, rollers, pickup plates, bumpers, ladders, glad hands, load securement devices or dangerous goods placards;**
 - (iv) a platform mounted on the front upper portion of the trailer if the platform is used exclusively to assist in the installation or securing or both of load securement devices,
 - (c) subject to section 7.27 (1), a combination of 2 or more vehicles
 - (i) if the combination contains one articulation point, having an overall length, including its load, in excess of 20 m, and

- (ii) if the combination contains more than one articulation point, having an overall length, including its load, in excess of 23 m,
- (d) a vehicle combination consisting of a jeep and low-bed semi-trailer as allowed by section 7.22 if the combination has an overall length in excess of 23 m, or
- (e) a combination of vehicles that contains a licensed booster axle assembly mounted to the rear of a semi-trailer lowbed and has an overall length that exceeds 23.0 m.



Greg Gilks, P. Eng.,
Director, Commercial Vehicle Safety and Enforcement Branch
Ministry of Transportation