

# PLEASE NOTE

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For more information concerning the history of these regulations, please see the *Table of Regulations*.

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# **CHAPTER R-15**

# **ROADS ACT**

# VEHICLE WEIGHTS AND DIMENSIONS REGULATIONS

Pursuant to section 55 of the *Roads Act* R.S.P.E.I. 1988, Cap. R-15, Council made the following regulations:

1. In these regulations	Definitions
(a) "Act" means the <i>Roads Act</i> ;	Act
(b) "A dolly" means a converter dolly that is towed from one hitch on the centre line of the towing vehicle;	A dolly
(c) "all-weather highway" means a highway listed in Schedule 1;	all-weather highway
(d) "A, B or C train highway" means a highway listed in Schedule 2 on which A, B and C train doubles can be operated;	A, B or C train highway
(e) "A train double" means a combination of vehicles consisting of a truck tractor, a semi-trailer and either an A dolly and a semi-trailer, or a full trailer that is attached to the foremost semi-trailer in a like manner as if an A dolly were used;	A train double
(f) "axle group" means a single axle, a tandem axle group, a tandem equivalent, a tridem axle group or a tridem equivalent axle;	axle group
(g) "axle group weight" means the total weight transmitted to the road by an axle group;	axle group weight
(h) "axle spread" means the longitudinal distance between the centers of axles of an axle group;	axle spread
(i) "axle weight" means the weight transmitted to the road by an axle;	axle weight
(j) "B train double" means a combination of vehicles consisting of a truck-tractor, a semi-trailer, and a second semi-trailer towed by the lower half of a fifth wheel assembly mounted on the rear of the foremost semi-trailer;	B train double
(k) "box length" means, for a combination of vehicles, the external longitudinal dimension from the foremost part of the cargo carrying unit or load to the rearmost part of the cargo carrying unit or load, exclusive of any extension in the dimension caused by auxiliary equipment or machinery at the front that is not designed or used for the transportation of goods;	box length

C dolly	(1) "C dolly" means a trailer converter dolly, with a frame rigid in the horizontal plane that is towed from two hitches located in a horizontal transverse line on the towing vehicle, that precludes any rotation in the horizontal plane about the hitch points, and which satisfies all requirements of the Motor Vehicle Safety Regulations under the <i>Motor Vehicle Safety Act</i> (Canada) applicable to such devices;
conspicuity marking	(m) "conspicuity marking" means a marking, label or similar item made of retroreflective material and affixed to the outer part of the vehicle;
converter dolly	(n) "converter dolly" means a vehicle that is designed and normally used to convert a semi-trailer to a full trailer, and consists of a drawbar, a frame, one or more axles and the lower half of a fifth wheel assembly;
C train double	(o) "C train double" means a combination of vehicles consisting of a truck-tractor, a semi-trailer, a C dolly and a second semi-trailer, as shown in Schedule 3;
dimension "A"	(p) "dimension "A"" means the distance between the centre of the last axle on the lead semi-trailer and the centre of the first axle on a converter dolly or second trailer, as the case may be;
drawbar	(q) "drawbar" means a structure connected to the chassis frame of a trailer or converter dolly that includes a device for coupling to a hitch on a towing vehicle;
drawbar length	(r) "drawbar length" means, for a converter dolly, the longitudinal distance from the center of a device that attaches to a hitch on a towing vehicle to the center of the lower half of the fifth wheel or turntable;
drive axle	(s) "drive axle" means the axle or axle group that is or may be connected to the power source of a motor vehicle and that transmits power to the wheels;
effective rear overhang	(t) "effective rear overhang" means the longitudinal distance calculated from the trailer turn center to the rearmost part of the trailer or semi-trailer, including load;
end dumping mechanism	(u) "end dumping mechanism" means a hydraulic hoist or other lifting device combined with a tailgate or other dumping device, located on a trailer for removal of load from a trailer;
fifth wheel assembly	(v) "fifth wheel assembly" means a coupling device whose lower half consists of a plate and locking jaws mounted on the rear portion of the frame of a vehicle or converter dolly and whose upper half consists of a plate and a kingpin fastened to the underside of the

Updated 2002	<i>Roads Act</i> Vehicle Weights and Dimensions Regulations	Cap. R-15		3
	rtion of a semi-trailer for the purpose o semi-trailer;	f supporting and		
distance fro	wheel offset' means, for a tractor, om the center of the lower half of a fifth or turn center;		fifth wheel offset	
bumper of	overhang" means the longitudinal distant a vehicle, as installed by the manufacture nost part on the vehicle, or to the cargo,	er of the vehicle,	front overhang	
and load is	tiler" means a trailer so designed and use s carried on its own axles and include of a semi-trailer and a converter dolly;		full trailer	
by an appl vehicles wh province b which, for	ather program" means a transitional pro- licable authority in a province of Can hich do not meet minimum requirement before the coming into force of these a defined time period, exempts the ve- tts or which permits them to meet tts;	ada for existing s in force in the regulations and ehicles from the	grandfather program	
vehicle man	axle weight rating" means the value nufacturer as the cargo-carrying capacity vehicle, as measured at the tire-ground in	of a single axle	gross axle weight rating	
	vehicle weight" means the total weight t ehicle or combination of vehicles and car		gross vehicle weight	
	s vehicle weight rating" means the valu nufacturer as the loaded weight of a singl		gross vehicle weight rating	
for towing	" means a device attached to a vehicle of another vehicle or converter dolly, and in th wheel assembly;	•	hitch	
hitch for to	offset" means, for a truck or semi-trailer wing a trailer or converter dolly, the long urn center of the truck or semi-trailer to hitch;	gitudinal distance	hitch offset	
center of the foremost as	xle spacing" means the longitudinal distance the rearmost axle of an axle group and take the next axle group to the rear, with an of vehicles;	the center of the	interaxle spacing	
	tity bus" means a vehicle designed to can and equipped with facilities to allow pping;		intercity bus	

kingpin	(ah) "kingpin" means the pin that couples a semi-trailer to the lower half of a fifth wheel assembly;
kingpin setback	(ai) "kingpin setback" means the horizontal distance from the vertical axis through the center of the kingpin to any point on the semi-trailer or cargo ahead of the kingpin;
length	<ul> <li>(aj) "length" means</li> <li>(i) with respect to a full trailer, the external longitudinal dimension from the front of the cargo carrying section of the trailer or cargo to the rearmost part of the trailer or cargo, exclusive of any extension in length caused by equipment or machinery at the front that is not designed for the transportation of goods,</li> <li>(ii) with respect to a pony trailer, the external longitudinal dimension from the front of the drawbar of the pony trailer or cargo to the rearmost part of the trailer or cargo,</li> <li>(iii) with respect to a semi-trailer, the external longitudinal dimension from the front of the foremost cargo carrying section of the semi-trailer or cargo to the rearmost part of the rearmost part of the semi-trailer or load, exclusive of any extension in length caused by equipment or machinery at the front that is not designed for the transportation of goods, and</li> <li>(iv) with respect to a truck, the external longitudinal distance from the foremost part of the truck, including cargo;</li> </ul>
lift axle	(ak) "lift axle" means an axle fitted with a device which enables its load to be adjusted or which can be removed from contact with the ground by the vehicle operator;
load equalization	(al) "load equalization" means that the observed weight on tandem and tridem axle groups does not vary by more than 1,000 kg between adjacent axles;
model year	(am) "model year" means the year used to designate a discrete vehicle model irrespective of the calendar year in which the vehicle was actually produced, as indicated by the vehicle manufacturer in the vehicle identification number;
overall height	(an) "overall height" means the vertical distance between the highest part of the vehicle or combination of vehicles, including load, and the surface of the road;
overall length	(ao) "overall length" means the longitudinal measurement from the foremost part of a vehicle or combination of vehicles, including cargo, to the rearmost part of the vehicle or combination of vehicles, including cargo;

U	pdated 2002	<i>Roads Act</i> Vehicle Weights and Dimensions Regulations	Cap. R-15		5
		Il width" means the greatest overall tran e or combination of vehicles including ca		overall width	
	center of it	trailer" means a trailer with one axle g s chassis that carries the preponderance hat is towed by a drawbar rigidly attache er;	of its weight and	pony trailer	
	distance ca	overhang" means, for a truck or trailer, alculated from the center of the rearr art of the truck or trailer, including cargo	most axle to the	rear overhang	
	response t through me	teering axle" means an axle whose who o forces generated between its tires a echanisms and linkages that operate inde- ardless of whether the self-steering me operative;	and the road, or ependently of the	self-steering axle	
	included b	e axle" means one or more axles whether a axle whether a set we have a set of the axis and the a		single axle	
		ng axle" means an axle whose steering of a vehicle to control the direction		steering axle	
	axis throug	g radius" means the horizontal distance the center of the kingpin to any point of lead of the kingpin;		swing radius	
	consecutive axles, have	em axle group" means an axle group e axles which do not include any liftable the same number and size of tires on be the vehicle in a manner which achieves e axles;	le or self-steering oth axles, and are	tandem axle group	,
	consisting axle, that (i) are a between	em equivalent axle" means an axle gro of two consecutive axles, of which one attached to the vehicle so as to achieve the two axles, and e the same number and size of tires on ea	e is a lowered lift load equalization	tandem equivalent axle	t
	consecutive axles, have which who control the	em steering axle" means an axle group e axles which do not include any liftable the same number and size of tires on bo ose steering is controlled by the driver direction of travel of the vehicle, and a a manner which achieves load equalization	le or self-steering oth axles, both of r of a vehicle to re attached to the	tandem steering axle	

6	Cap. R-15 Roads Act Updated 2002 Vehicle Weights and Dimensions Regulations
tire rated capacity	(az) "tire rated capacity" means the maximum weight for a tire as printed on the side of the tire by the manufacturer;
tire width	(ba) "tire width" means the width of the tire as customarily measured and rated by the tire manufacturer and stamped on the tire at the time of its manufacture;
track width	(bb) "track width" means the overall width of an axle across the outside faces of the tires;
tractor wheelbase	(bc) "tractor wheelbase" means the longitudinal distance from the center of the steering axle to the geometric center of the drive axle unit;
trailer wheelbase	(bd) "trailer wheelbase" means the longitudinal distance from the center of the kingpin of a semi-trailer, or the center of the turntable of a full trailer, or the center of the hitching device on a pony trailer, to the trailer turn center;
turn centre	(be) "turn centre" means the geometric center of the axle group on a semi-trailer or pony trailer, or the rear axle group on a truck, tractor or full trailer;
triaxle	(bf) "triaxle" means an axle group consisting of a tandem axle and one axle that is a single axle or liftable axle or a self-steering axle, and that are the only axles attached to a trailer;
tridem axle group	(bg) "tridem axle group" means three consecutive axles within a vehicle which do not include any liftable or self-steering axles, have the same number and size of tires on all three axles, are equally spaced and are attached to the vehicle in a manner which achieves load equalization among the three axles;
tridem equivalent axle	<ul> <li>(bh) "tridem equivalent axle" means an axle group on a vehicle consisting of three consecutive axles, including a lowered lift axle in the front, that</li> <li>(i) are equally spaced within the vehicle and are attached to the vehicle by identical pneumatic suspensions in a manner achieving load equalization among all three axles, and</li> <li>(ii) have the same number and size of tires on each axle;</li> </ul>
vehicle	(bi) "vehicle" means every device in, on or by which a person or property is or may be transported or drawn on a highway, excepting devices used exclusively on stationary rails or tracks; and
vehicle identification number	(bj) "vehicle identification number" means a number consisting of Arabic numerals, Roman numerals, or both, that the manufacturer assigns to the vehicle for identification purposes. (EC1/02)

Updated 2002

#### PART I

#### DIMENSION AND WEIGHT REQUIREMENTS

2. (1) Subject to subsection (2), no person shall operate or cause to be Prohibition on gross operated on any highway listed in Schedule 1, a vehicle, whether loaded or not, of any category described in Schedule 4 conforming to the applicable diagram in that Schedule, which is equipped with pneumatic tires and has

(a) a gross vehicle axle weight in excess of the gross vehicle weight represented on any registration permit granted with respect to the vehicle:

(b) an axle group weight for a single axle, tandem axle, tandem equivalent axle, tridem axle, tridem equivalent axle or triaxle in excess of the gross vehicle weight limit shown for those items under the applicable category of vehicle as set out in Schedule 4;

(c) a gross vehicle weight in excess of the gross vehicle weight set out in Schedule 4 for the applicable category of vehicle;

(d) an axle weight on any axle, either alone or as part of any group of axles, in excess of 10 kg/mm of the tire width, or in excess of the tire rated capacity;

(2) A person may operate or cause to be operated a vehicle referred to Exception in subsection (1) if that person has been granted a permit under section 46 of the Act.

(3) The maximum allowable weight for an axle, other than a steering Maximum axle, that may be carried by a vehicle or combination of vehicles on a allowable weight highway or a portion of a highway shall not exceed the least of

(a) the sum of the axle group weights computed by multiplying 10 kg/mm of the tire width for each tire installed on the wheels of the axle.

(b) the gross axle weight rating,

(c) the tire load rating multiplied by the number of tires on the axle, and

(d) 6,000 kg, in the case of an axle equipped with two tires rather than four tires.

(4) Notwithstanding clause (3)(c) and subject to subsection (5), in Modified ratings cases where a vehicle has been modified to enable the vehicle to carry a weight in excess of that indicated in the original manufacturer's rating, or the original manufacturer's rating is not available, a new rating indicated by the manufacturer's agent or dealer may be applied if

(a) the manufacturer's agent or dealer executes and signs the form in Schedule 5: and

(b) the owner of the vehicle submits the form to the Minister and requests that the new rating be applied.

vehicle weight

Cap. R-15

Condition	(5) The modification referred to in subsection (4) shall not exceed the original manufacturer's rating by more than 2,000 kg and the modification shall not be made if the vehicle is more than five years old.
Approval of out of province agent	(6) A manufacturer's agent or dealer located outside of the province who certifies a front axle rating must first be approved by the Minister as a person qualified to issue such certificate.
Offence	(7) It is an offence to make a false or untrue statement or certification on the form in Schedule 5, or to submit to the Minister a form containing a false or untrue statement knowing it to be false or untrue, and a person who commits an offence under this subsection is liable to a fine of \$500 for a first offence and \$1,000 for each subsequent offence.
Idem	(8) It is an offence to operate an A, B or C train double on a highway other than a highway listed in Schedule 2, and a person who commits an offence under this subsection is liable to a fine of \$500 for a first offence and \$1,000 for each subsequent offence. (EC1/02)
Calculation of gross vehicle weight	<ul> <li>3. (1) The gross vehicle weight of any vehicle shall be calculated as,</li> <li>(a) if all axles are weighed separately, the sum of the axle weights; or</li> <li>(b) if the vehicle is weighed as a unit, the total weight of the vehicle.</li> </ul>
Other considerations	<ul> <li>(2) For the purposes of calculating gross vehicle weight,</li> <li>(a) tandem axle or tandem equivalent axles with interaxle spacing of less than 1.2 m shall be counted as a single axle; and</li> <li>(b) tridem axles, tridem equivalent axles and triaxles with an interaxle spacing of less than 2.4 m shall be counted as two axles. (EC1/02)</li> </ul>
Permissible weight, solid tire vehicle	<b>4.</b> No person shall operate or cause to be operated on any highway, a vehicle whether loaded or not, equipped with solid tires, whether rubber or otherwise, having a weight in excess of 50% of the weight permitted for vehicles of the same type equipped with pneumatic tires. (EC1/02)
Maximum allowable weight	<b>5.</b> No person shall, without a permit granted by the Minister under section 46 of the Act, move a vehicle, other than a motor vehicle, or any object on wheels or rollers or otherwise having a gross vehicle weight in excess of the maximum allowable weight limit set out in Schedule 4 for the applicable category of vehicle, over or on any highway. (EC1/02)
Application of spring weight restrictions	<ul> <li>6. (1) Where the Minister sets spring weight restrictions pursuant to section 54 of the Act, those restrictions shall apply to the carriage of the following commodities on the highway: <ul> <li>(a) livestock feed;</li> <li>(b) livestock;</li> <li>(c) milk;</li> <li>(d) potatoes;</li> </ul> </li> </ul>

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(e) fish.

(2) All vehicles carrying the commodities referred to in subsection (1) Mode of travel during spring weight restrictions shall

(a) proceed from the place of origin to the nearest all-weather highway by the shortest distance available;

(b) continue to travel on all-weather highways; and

(c) proceed from the nearest all-weather highway to the place of destination by the shortest distance available.

(3) The following rules apply to bulk milk transportation: (a) any person or company transporting bulk milk shall submit a plan for approval to the Minister, in accordance with section 53.1 of the Act, describing the routes travelled by vehicles; (b) no person shall operate on a highway a vehicle carrying bulk

milk unless the vehicle is on a highway described in a plan approved in accordance with clause (a).

(4) Where a peace officer, during spring weight restrictions, has Determination of reasonable cause to believe a vehicle is carrying a commodity other than load a commodity referred to in subsection (1), the peace officer may

(a) require the driver of such vehicle to produce the documentation or bill of lading for the vehicle load for examination by the peace officer; or

(b) the peace officer may search the vehicle for the purpose of identifying the commodity carried in the vehicle.

(5) Any person who fails to comply with a requirement under this Failure to produce documentation section is guilty of an offence and is liable to a fine of \$500 for a first offence and \$1,000 for each subsequent offence. (EC1/02)

7. A person shall not exceed the axle weight limit prescribed in the Axle tolerance regulations as modified by any weight tolerance set by the Minister under section 54 of the Act. (EC1/02)

8. (1) A person who violates any of the provisions of these regulations Offences and penalties relating to axle weight or load and the operation of a motor vehicle shall be liable for the first offence to a fine of not more than \$50 and for any subsequent offence to a fine of not more than \$200 and, in addition, shall be liable to pay a further penalty calculated on the excess weight or load, as follows:

(a) \$1 for each 50 kg or fraction thereof on the first 500 kg of such excess weight or load;

(b) \$2 for each 50 kg or fraction thereof on such excess weight or load over 500 kg;

(c) \$2 for each 50 kg or fraction thereof on such excess weight or load over 2,000 kg.

Bulk milk transportation

(2) During the period when weight restrictions set by the Minister Idem under section 54 of the Act with respect to all-weather highways and commodities referred to in subsection 6(1) are in force, a person who violates any of the provisions of these regulations relating to axle weight or load and the operation of a motor vehicle shall be liable for a first offence to a fine of not more than \$50 and for any subsequent offence to a fine of not more than \$200 and, in addition, shall be liable to pay a further penalty calculated on the excess weight or load, as follows: (a) \$3 for each 50 kg or fraction thereof on the first 500 kg of such excess weight or load; (b) \$6 for each 50 kg or fraction thereof on such excess weight or load over 500 kg: (c) \$6 for each 50 kg or fraction thereof on such excess weight or load over 2,000 kg. (EC1/02) 9. (1) Subject to subsection (2), no person shall operate or cause to be Prohibition on vehicle dimensions operated or moved on any highway not listed in Schedule 2, a vehicle, whether loaded or not, of any category described in Schedule 4 conforming to the applicable diagram in that Schedule, which is equipped with pneumatic tires and has an overall height, width and length of no more than the maximum allowable dimension limit set out in Schedule 4 for that category of vehicle. (2) A person may operate or cause to be operated or moved a vehicle Exception referred to in subsection (1) if that person has been granted a permit under section 46 of the Act. (EC1/02) 10. (1) Subject to subsection (2), all trailers and semi-trailers greater Requirements regarding length than 14.2 m but less than 16.2 m shall have semi-trailers (a) automatic slack adjusters on all wheels; (b) conspicuity markings; (c) no liftable axles; and (d) rear impact guards. A. B and C train (2) All 23 to 25 m A, B and C train doubles shall have doubles (a) automatic slack adjusters on all wheels; (b) conspicuity markings; (c) no liftable axles; and (d) rear impact guards. (3) The trailers and semi-trailers referred to in subsections (1) and (2) Exception may have liftable axles on tandem equivalent or tridem equivalent axles. (4) All trailers and semi-trailers operating on a highway after January Semi-trailers conspicuity 1, 2002 or manufactured before December 1, 1993 shall have conspicuity markings markings in conformity with section 5.71 of Technical Standards Document No. 108 issued by Transport Canada, as amended from time to time. 10

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(5) All trailers and semi-trailers manufactured after January 1, 1995 Rear impact guard that are greater than 14.2 m but less than 16.2 m in length shall have a rear impact guard consisting of a single horizontal beam that is rigidly attached to the semi-trailer as follows:

(a) it is attached beneath and frontward of the rear of the semitrailer, as close to the rear as practicable, so that the space between the rear of the semi-trailer and the rearmost side of the guard does not exceed 30.0 cm:

(b) it extends across the bottom of the semi-trailer so that the ends are inside the sides of the semi-trailer within 10.0 cm of each side; (c) its bottom side is not more than 56.0 cm above the ground when the semi-trailer is not loaded and is stopped on a level surface. (EC1/02)

11. No person shall operate or cause to be operated or moved on a Other requirements highway a C train double unless the C train double is equipped with a C dolly that meets the requirements set out in sections 903 and 904 of Schedule IV of the Motor Vehicle Safety Regulations under the Motor Vehicle Safety Act (Canada). (EC1/02)

12. A person who fails or neglects to observe any of the terms or Permit violation conditions of a permit issued under the Act shall be liable, in addition to any other penalty which may otherwise be applicable under the Act or these regulations, to a further penalty of a sum of \$200 for a first offence and \$500 for each subsequent offence. (EC1/02)

### PART II

### TRANSITIONAL AND MISCELLANEOUS PROVISIONS

13. (1) An existing vehicle which does not meet prescribed minimum Existing vehicles requirements for the applicable category of vehicle as set out in Schedule 4 and is subject to a grandfather program shall continue to operate under the program until it ends.

(2) At the end of the grandfather program, the formula set out in Formula in Schedule 6 shall apply to the prescribed requirements set out in Schedule 4 in respect of a vehicle which continues to not meet those requirements.

(3) An existing vehicle with a model year of 2002 or earlier which vehicles of model does not meet the prescribed requirements for the applicable category of vehicle as set out in Schedule 4, but which complies with the applicable provincial requirements which were in force before these regulations came into requirements force, may operate in accordance with those requirements until December 31, 2009.

under grandfather program

Schedule 6 to apply

year 2002 or earlier complying with

(4) The formula set out in Schedule 6 shall apply to the prescribed

requirements for the applicable category of vehicle as set out in Schedule

4 in respect of a vehicle with a model year of 2003 or later which does

not meet those requirements or the applicable requirements in force

Existing vehicles not complying with new or former requirements Cap. R-15

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Existing tractor semi-trailer with non-compliant end dumping mechanism (5) An existing tractor semi-trailer of a model year 2002 or earlier with an end dumping mechanism that does not meet the prescribed dimension requirements for the applicable category of vehicle as set out in Schedule

(a) may operate until December 31, 2004 in accordance with the weight requirements set out in the regulations which were in force before these regulations came into force, regardless of the interaxle spacing between the tractor drive axle group and the semi-trailer axle group; and

(b) effective January 1, 2005, if the tractor semi-trailer has an interaxle spacing between the tractor drive axle group and the semi-trailer axle group of at least 2.6 m, it may operate in accordance with the weight requirements set out in the regulations which were in force before these regulations came into force until December 31, 2009. (EC1/02)

**14.** (1) An existing trailer or semi-trailer with a tandem axle group having axle spacing of more than 1.85 m may operate at a maximum allowable weight limit of 18,000 kg until December 31, 2009.

(2) The maximum allowable weight limit for trailers and semi-trailers referred to in subsection (1) shall be 9,100 kg, effective January 1, 2010. (EC1/02)

**15.** (1) A trailer or semi-trailer of a model year 2002 or earlier, with a tridem axle, tridem equivalent axle or triaxle, having an axle spread of more than 3.7 m shall be subject to a maximum allowable weight limit of 26,000 kg until December 31, 2009.

(2) The maximum allowable weight limit for trailers and semi-trailers referred to in subsection (1) shall be 18,000 kg, as of January 1, 2010. (EC1/02)

**16.** (1) A trailer or semi-trailer of a model year 2002 or earlier, with a triaxle, shall be subject to the maximum allowable weight limit for that category of vehicle, as set out in the applicable regulations that were in force before these regulations came into force, until December 31, 2009.

New triaxle trailers

(2) Subject to subsection 14(1), a new trailer or semi-trailer of a model year 2003 or later, with a triaxle or wheel based dimension which does not meet the requirements of Schedule 4 for that category of vehicle shall be subject to the formula set out in Schedule 6. (EC1/02)

Trailers with noncompliant spreads on tandem axle groups

*Idem*, weight limit as of January 1, 2010

Trailers with noncompliant spreads on tridem axle groups or triaxle or equivalents

*Idem*, weight limit as of January 1, 2010

Existing triaxle trailers

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regulations shall apply for a permit under section 46 of the Act. (EC1/02)

17. A person who wishes to operate or cause to be operated on any Permit provincial highway a vehicle which does not conform to these

**18.** Except where otherwise provided in these regulations, a person who General penalty fails to comply with any of these regulations is guilty of an offence and is liable to a penalty of \$200 for a first offence and \$500 for each subsequent offence. (EC1/02)

**19.** The *Roads Act* Vehicle Weights Regulations (EC373/96) are Revocation revoked. (EC1/02)

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Route 1

Updated 2002

# **SCHEDULE 1 All-Weather Highways**

Borden to Wood Islands including the Charlottetown Bypass Road (Grafton Street East - Route 2) to Upton Road Route 1A Albany to Summerside and Travellers Rest Route 1A From Crossroads to Pownal Route 2 Souris to Tignish Cherry Valley to Georgetown Route 3 Route 4 Wood Islands to Dingwells Mills Route 5 From Route 1 East 3.47 km Route 5 From Route 22 East to Collins Road Route 6 Kensington to Stanley Bridge Intersection Bedford to Corran Ban Bridge Route 6 Route 6 Cudmore's Corner (Route 251) to Hoperiver Road in Bayview Route 7 From Milton to Route 251 and 6 Route 8 North Bedeque to Freetown Route 8 From Route 2 South 1.34 km From Route 1 North 3.50 km Route 9 Route 9 From Route 235 to Route 225 Route 10 Carleton Siding to North Carleton Route 112 Route 11 Portage Road from Route 2 in Mount Pleasant West 2.8 km Route 12 From Route 133 to Route 134 Route 12 From Route 2, Miscouche, to the Grand River Bridge Route 12 From Route 178 to Route 166 in Tyne Valley Route 12 From Route 2 in Portage to Route 168 Route 13 From Route 225 in Hartsville to the Snowie Road Route 13 From Route 6 in Cavendish to Route 241, Toronto Road Route 13 From Route 235 to Route 246 in Kellys Cross From Carleton to MacPhee Road in Brae Route 14 Route 14 From Howards Cove South to Route 164, the Lecky Road Route 14 From Miminegash South 6.1 km Route 15 From Charlottetown to Portage Road, Route 6 West Route 16 Souris to South Lake, Route 16A South Route 16 From Route 16A East 1.1 km to the road to North Lake Harbour Route 16A From South Lake to North Lake Route 17 From Route 4 to Route 326 in Montague Route 18 Murray River to Beach Point Route 18 From High Bank to White Sands, Route 18A Route 19 From Cornwall to New Dominion, Route 19A Kensington to Darnley Road Intersection Route 20 Route 21 From Route 1 East 4.4 km Route 22 Route 3 to Route 5 Route 22 From Route 2 to Joeys Road in Pisquid Route 24 From Route 3 to Route 4 Route 25 From Route 2 to Stanhope

D 101	E K I I I E A AAA
Route 101	From Kensington to Route 234
Route 107	Blueshank Road from Route 1A to Route 2
Route 109	From Route 2 South 1.32 km
Route 109	Route 8 to Route 107
Route 110	From Route 2 to Dunk River Road, Route 171
Route 115	From Route 1A to Albany
Route 123	Belmont from Route 12 East 1.0 km
Route 124	From Route 2 to Wellington
Route 127	McIssac Road from Route 2 1.0 km
Route 132	Northam Road from Route 2 to Route 167
Route 133	From Route 2 to Route 12
Route 140	From Barclay Road to Leckie Road
Route 142	Woodstock to West Cape
Route 143	Route 2 to Gaspe Road, Route 148
Route 145	From Route 12 in Alberton to Route 148 in
Route 145	Bloomfield
Route 148	
	Barclay Road from Route 142 to Route 140 Elmsdale to Alberton
Route 150	
Route 152	Alberton to Miminegash
Route 153	Montrose to Tignish
Route 155	From Route 152 to Route 156
Route 156	From Route 155 North 2.25 km
Route 163	From Route 12 East 1.2 km
Route 164	Lecky Road from Route 14 to Route 140
Route 168	From Route 12 in Foxley River to end of the
	Road
Route 171	Route 1A to Central Bedeque
Route 175	Conway Road from Route 2 in Inverness East 3
	km
Route 177	From Wellington to Route 11
Route 178	From Route 132 in Northam to Route 167 in
	Tyne Valley
Route 210	From Montague to Victoria Cross
Route 210	From Route 24 to Route 325
Route 213	From Route 3 North 1.70 km North
Route 217	From Route 2 to Route 350
Route 223	From Route 2 to Route 250
Route 223	From Route 6 South 3.7 km to the Centre Road
Route 224	From Route 1A to Route 248
	Route 2 to Route 225
Route 226	
Route 231	From Route 2 to Breadalbane
Route 235	Route 248 to Route 13
Route 236	Lower Malpeque Road, Trans Canada
	Highway to Route 2
Route 248	From Route 225 to York Point and Cornwall
Route 254	From Route 2, 1.25 km North
Route 258	New Glasgow to Anglo Rustico
Route 267	From Route 270 to end of pavement,
	Earnscliffe
Route 268	From Route 270 North to Route 270 South
Route 270	From Trans Canada Highway to Route 267
Route 270	From Route 268 to McInnis Point
Route 301	From Route 16, 2.4 km North
Route 301	From Route 16, 1.94 km South
Route 308	From Route 2 to Sheehan Road
Route 311	From Route 4 to Intersection of Montreal Road
Route 312	From St. Peters to St. Peters Dump
Noute 312	From St. Feters to St. Feters Dullip

Updated 2002

Route 315From Wood Islands to Route 4Route 321From Route 2 to MartinvaleRoute 326From Route 17 to Route 4 in MontagueRoute 340From Route 2 to Route 310

### **OTHER UNNUMBERED ROUTES**

Cameron Road, New Haven, from Route 1 to end of pavement Crapaud Back Road Dalton Avenue, Tignish, Route 14 to Route 12 Red Head Wharf Road, from Route 2 to Wharf Sleepy Hollow Road, from Route 236 West 1.5 km Smallman Road from Route 142, 1.27 km North

Upton Road from Trans Canada Highway to Charlottetown Bypass Route 1

# SCHEDULE 2 A, B, C Train Highways

Route 1	Trans Canada Highway, Borden to Wood Islands
Route 1A	Albany to Summerside
Route 1A	Reads Corner to Travellers Rest
Route 2	Travellers Rest to Kensington
Route 2	Charlottetown to Souris
Route 16	Souris to Elmira
Route 2	Travellers Rest to O'Leary
Route 2	Charlottetown to Kensington
Route 2	O'Leary to Tignish
Route 3	Cherry Valley to Georgetown
Route 4	Dingwells Mills to Montague
Route 150	Elmsdale to Alberton
Route 315	Wood Islands to Montague

# A - Train A Dolly Converter \*1\* X \*\*\* \*1\* B - Train \*\*\* 1 4 ÷ 6 6 C - Train C Dolly Converter 的法官 \* \*1 \* [0

# **SCHEDULE 3**

Updated 2002

#### **SCHEDULE 4** (Sections 2, 5, 7, 9, 13, 16) Category 1: Tractor Semi-trailer Part 1 - Dimension Limits Overall Semi-trailer Length Kingpin Setback Effective Rear Overhang Wheelbase ♣ ľ • . 0 0 Interaxle Spacing ► ×× nteraxle Spacing Wheelbase

DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT
Overall Length	Maximum 23 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Tractor	
Wheelbase	Maximum 6.2 m
Tandem Axle Spread	Minimum 1.2 m/Maximum 1.85 m
Front Overhang	Maximum 1.0 m
Semi-trailer	
Length	Maximum 16.2 m
Wheelbase	Minimum 6.25 m/Maximum 12.5 m
Kingpin Setback	Maximum 2.0 m radius
Effective Rear Overhang	Maximum 35% of wheelbase
Tandem Axle Spread	Minimum 1.2 m/Maximum 1.85 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.7 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Rear Overhang	Maximum 2.0 m
Interaxle Spacings	
Single Axle to Single, Tandem or Tridem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m
Tandem Axle to Tridem Axle	Minimum 5.5 m

SCHEDULE 4 (cont'd)

Updated 2002

**Category 1: Tractor Semi-trailer** Part 2 - Weight Limits F  $(\mathbf{o})(\mathbf{o})(\mathbf{o})$ ₽Ĭ₽ 0 Single Axle - Max 9,100 kg Tandem Axle - Max 18,000 kg Tridem Axle - Spread: 2.4 m to < 3.0 m - Max 21,000 kg 3.0 m to < 3.6 m - Max 24,000 kg 3.6 m to 3.7 m - Max 26,000 kg Max 5,500 kg\* Single Axle - Max 9,100 kg Tandem Axle - Max 18,000 kg WEIGHT MAXIMUM ALLOWABLE WEIGHT LIMIT Axle Weight Steering Axle Maximum 5,500 kg\* Single Axle (dual tires) Maximum 9,100 kg **Tandem Axle** Axle Spread 1.2 m to 1.85 m Maximum 18,000 kg **Tridem Axle** Axle Spread 2.4 m - less than 3.0 m Maximum 21,000 kg Axle Spread 3.0 m - less than 3.6 m Maximum 24,000 kg Maximum 26,000 kg Axle Spread 3.6 m - 3.7 m **Gross Vehicle Weight Limit** Maximum 23,700 kg Three Axles Maximum 32,600 kg Four Axles **Five Axles** Maximum 41,500 kg Six Axles with 2.4 to < 3.0 m spread Maximum 44,500 kg tridem Maximum 47,500 kg with 3.0 m to < 3.6 m spread tridem

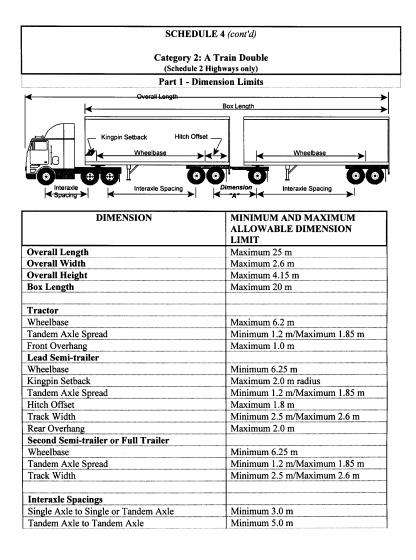
\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5,500 kg.

with 3.6 to 3.7 m spread tridem | Maximum 49,500 kg

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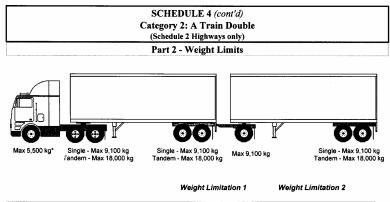
## Vehicle Weights and Dimensions Regulations



Updated 2002

SCHEDULE 4 (cont'd) Category 2: A Train Double (Schedule 2 Highways only) Part 1 - Dimension Limits (cont'd)			
		DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT
		Dimension "A" (from the centre of last axle on the lead semi- trailer to the centre of the first axle on the converter dolly or second trailer)	Not controlled

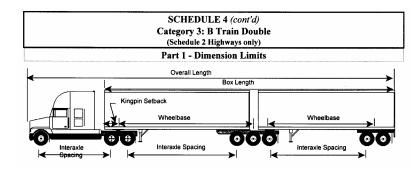
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WEIGHT	MAXIMUM ALLOWABLE WEIGHT LIMIT
Axle Weight Limit	
Steering Axle	Maximum 5,500 kg*
Single Axle (dual tires)	Maximum 9,100 kg
Tandem Axle	
Axle Spread 1.2 m to 1.85 m	Maximum 18,000 kg
Weight Limitation 1 Sum of Axle Weights of Lead Semi-trailer Plus Weight of Converter Dolly Axle	If Dimension "A" is less than 3 m, the weight of the axle(s) on the lead semi- trailer plus the weight of the converter dolly axle(s) is limited to a maximum of 18,000 kg for a two axle group or a maximum of 24,000 kg for a three axle group.
Weight Limitation 2 Sum of Axle Weights of Full Trailer or Second Semi-trailer	The weight of the second trailer must not exceed the weight of the tractor drive axle(s) plus the weight of the axle(s) on the first semi-trailer.
Gross Vehicle Weight Limit	
Five Axles	Maximum 41,900 kg
Six Axles	Maximum 50,800 kg
Seven Axles	Maximum 53,500 kg
Eight Axles	Maximum 53,500 kg

\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5,500 kg.

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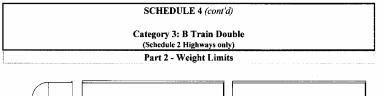


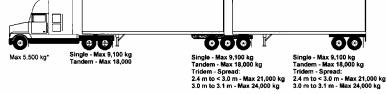
DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT
Overall Length	Maximum 25 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Box Length	Maximum 20.0 m
Tractor	
Wheelbase	Maximum 6.2 m
Tandem Axle Spread	Minimum 1.2 m/Maximum 1.85 m
Front Overhang	Maximum 1.0 m
Lead Semi-trailer	
Wheelbase	Minimum 6.25 m
Kingpin Setback	Maximum 2.0 m radius
Tandem Axle Spread	Minimum 1.2 m/Maximum 1.85 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.1 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Fifth Wheel Position	No more than 0.3 m behind the centre of the rearmost axle on the semi-trailer
Second Semi-trailer	
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m/Maximum 1.85 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.1 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Rear Overhang	Maximum 2.0 m
Sum of Semi-trailer Wheelbases	Maximum 17.0 m
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m

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SCHEDULE 4 (cont'd)	
Category 3: B Train Double	
(Schedule 2 Highways only)	
Part 1 - Dimension Limits (cont'd)	
DIMENSION MINIMUM AND MAXIMUM	1

DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT
	ALLOWABLE DIMENSION LIMIT
Tandem Axle to Tandem Axle	Minimum 5.0 m
Tandem Axle to Tridem Axle	Minimum 5.5 m





WEIGHT	MAXIMUM ALLOWABLE WEIGHT LIMIT
Axle Weight Limit	
Steering Axle	Maximum 5,500 kg*
Single Axle (dual tires)	Maximum 9,100 kg
Tandem Axle	
Axle Spread 1.2 m to 1.85 m	Maximum 18,000 kg
Tridem Axle	
Axle Spread 2.4 m to less than 3.0 m	Maximum 21,000 kg
Axle Spread 3.0 m to 3.1 m	Maximum 24,000 kg
Gross Vehicle Weight Limit	
Four Axles	Maximum 32,800 kg
Five Axles	Maximum 41,700 kg
Six Axles	Maximum 50,600 kg
Seven Axles	Maximum 59,500 kg
Eight Axles	Maximum 62,500 kg
Nine Axles	Maximum 62,500 kg

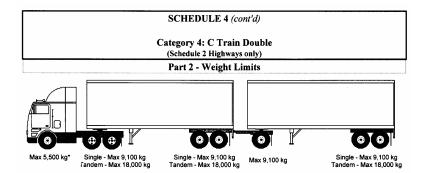
\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5,500 kg.

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SCHEDULE 4 (cont'd) Category 4: C Train Double (Schedule 2 Highways only) Part 1 - Dimension Limits Overall Length ► k Box Length -Kingpin Setback Hitch Offset Wheelbase Wheeli ľ olo 0 olo 0 ΦÎΦ I Interaxle Interaxle Spacing Interaxle Spacing > ► -DIMENSION MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT **Overall Length** Maximum 25 m **Overall Width** Maximum 2.6 m **Overall Height** Maximum 4.15 m **Box Length** Maximum 20.0 m Tractor Wheelbase Maximum 6.2 m Tandem Axle Spread Minimum 1.2 m/Maximum 1.85 m Front Overhang Maximum 1.0 m Lead Semi-trailer Wheelbase Minimum 6.25 m Kingpin Setback Maximum 2.0 m radius Tandem Axle Spread Minimum 1.2 m/Maximum 1.85 m Hitch Offset Maximum 1.8 m Track Width Minimum 2.5 m/Maximum 2.6 m Second Semi-trailer or Full Trailer Wheelbase Minimum 6.25 m Minimum 1.2 m/Maximum 1.85 m Tandem Axle Spread Track Width Minimum 2.5 m/Maximum 2.6 m Rear Overhang Maximum 2.0 m Maximum 2.0 m C Dolly Drawbar Length Interaxle Spacings Minimum 3.0 m Single Axle to Single or Tandem Axle Tandem Axle to Tandem Axle Minimum 5.0 m

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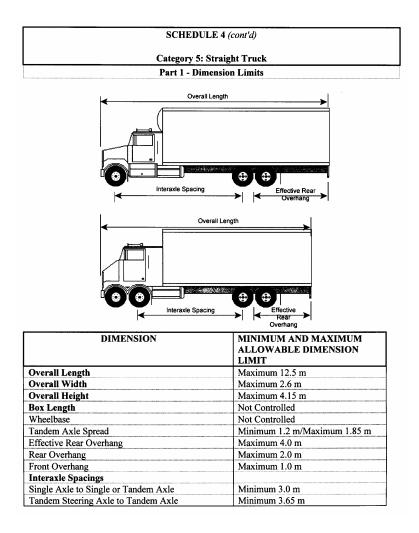
SCHEDULE 4 (cont'd) Category 4: C Train Double (Schedule 2 Highways only)		
		Part 1 - Dimension Limits (cont'd)
DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT	
Dimension "A" (from the centre of last axle on the lead semi-trailer to centre of the first axle on the converter dolly or second trailer)	Not controlled	



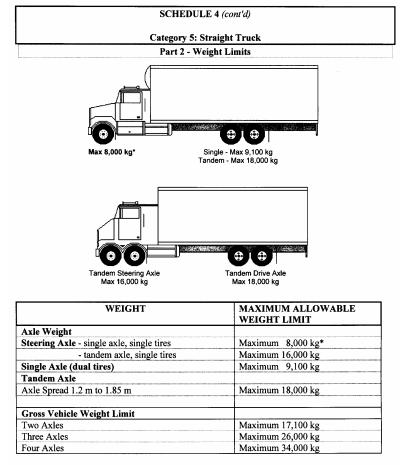
Weight Limitation 1 Weight Limitation 2

WEIGHT	MAXIMUM ALLOWABLE WEIGHT LIMIT
Axle Weight Limit	
Steering Axle	Maximum 5,500 kg*
Single Axle (dual tires)	Maximum 9,100 kg
Tandem Axle	
Axle Spread 1.2 m to 1.85 m	Maximum 18,000 kg
Weight Limitation 1 Sum of Axle Weights of Lead Semi-trailer Plus Weight of Converter Dolly Axle	If Dimension "A" is less than 3 m, the weight of the axle(s) on the lead semi- trailer plus the weight of the converter dolly axle(s) is limited to a maximum of 18,000 kg for a two axle group or a maximum of 24,000 kg for a three axle group.
Weight Limitation 2 Sum of Axle Weights of Full Trailer or Second Semi-trailer	The weight of the second trailer must not exceed the weight of the tractor drive axle(s) plus the weight of the axle(s) on the first semi-trailer.
Gross Vehicle Weight Limit	
Five Axles	Maximum 41,900 kg
Six Axles	Maximum 50,800 kg
Seven Axles	Maximum 55,600 kg
Eight Axles	Maximum 58,500 kg

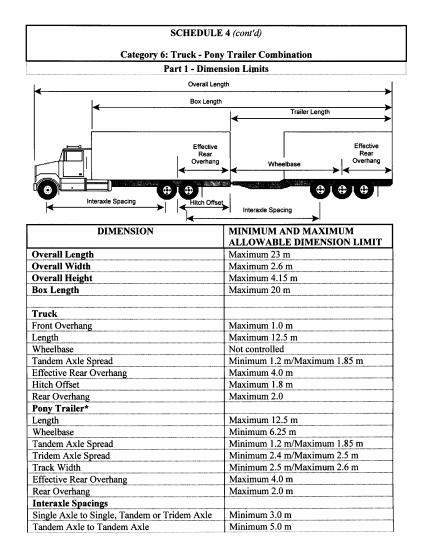
\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5,500 kg. 27



#### Updated 2002 Roads Act Vehicle Weights and Dimensions Regulations



\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 8,000 kg for single steering axle straight trucks.

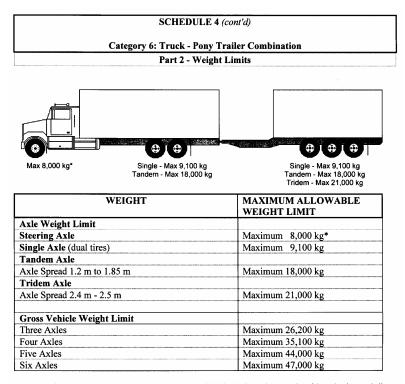


SCHEI	DULE 4 (cont'd)	
<b>Category 6: Truck - Pony Trailer Combination</b>		
Part 1 - Dimension Limits (cont'd)		
DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT	

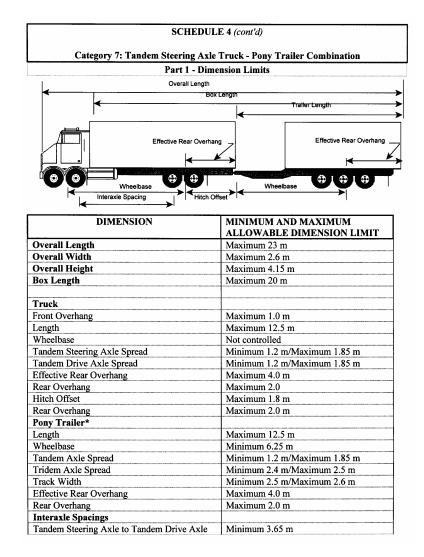
Minimum 5.5 m

\* Dimension limits not applicable to pony trailers with Gross Vehicle Weight Rating of less than 10,000 kg.

Tandem Axle to Tridem Axle



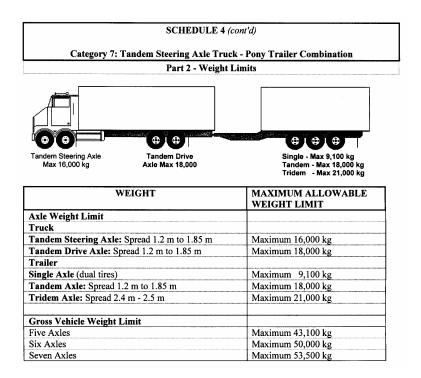
\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 8,000 kg.

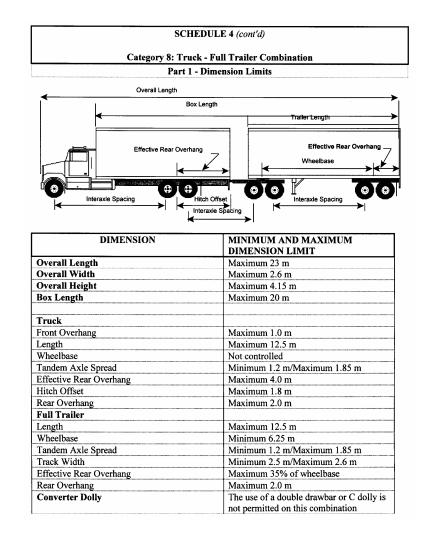


SCHEDULE 4 (cont'd)
Category 7: Tandem Steering Axle Truck - Pony Trailer Combination
Part 1 - Dimension Limits (cont'd)

DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT
Single Axle to Single, Tandem or Tridem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m
Tandem Axle to Tridem Axle	Minimum 5.5 m

\* Limits not applicable to pony trailers with Gross Vehicle Weight Rating of less than 10,000 kg.



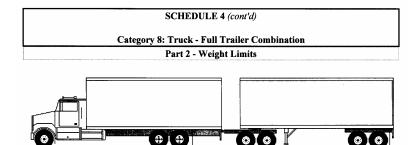


Max 8,000 kg\*

#### *Roads Act* Vehicle Weights and Dimensions Regulations

SCHEDULE 4 (cont'd)		
Category 8: Truck - Full Trailer Combination		
Part 1 - Dimension Limits (cont'd)		
DIMENSION MINIMUM AND MAXIMUM		

	ALLOWABLE DIMENSION LIMIT
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m



Single - Max 9,100 kg Single - Max 9,100 kg Tandem - Max 18,000 kg Tandem - Max 18,000 kg

Weight Limitation 1

Single - Max 9,100 kg Tandem - Max 18,000 kg

WEIGHT	MAXIMUM ALLOWABLE WEIGHT LIMIT	
Axle Weight Limit		
Steering Axle	Maximum 8,000 kg*	
Single Axle (dual tires)	Maximum 9,100 kg	
Tandem Axle		
Axle Spread 1.2 m to 1.85 m	Maximum 18,000 kg	
Weight Limitation 1		
Sum of Axle Weights of Full Trailer		
4 Axle Truck-Trailer Combination	Maximum 17,000 kg	
5 Axle Truck-Trailer Combination	Maximum 17,000 kg	
6 Axle Truck-Trailer Combination	Maximum 24,000 kg	
7 Axle Truck-Trailer Combination	Maximum 31,000 kg	
Gross Vehicle Weight Limit		
Four Axles	Maximum 34,100 kg	
Five Axles	Maximum 43,000 kg	
Six Axles	Maximum 50,000 kg	
Seven Axles	Maximum 53,500 kg	

\* The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 8,000 kg.

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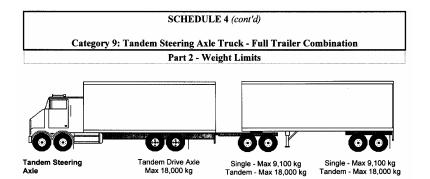
SCHEDU	LE 4 (cont'd)	
	e Truck - Full Trailer Combination	
Part 1 - Dim	ension Limits	
Overall	Length	
Box L	ength	
•	Trailer Length	
Effective Rear Overhang	Effective Rear Overhang Wheelbase	
Interaxle Spacing		
DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION LIMIT	
Overall Length	Maximum 23 m	
Overall Width	Maximum 2.6 m	
Overall Height	Maximum 4.15 m	
Box Length	Maximum 20 m	
Truck		
Front Overhang	Maximum 1.0 m	
Length	Maximum 12.5 m	
Wheelbase	Not controlled	
Tandem Steering Axle Spread	Minimum 1.2 m/Maximum 1.85 m	
Tandem Drive Axle Spread	Minimum 1.2 m/Maximum 1.85 m	
Effective Rear Overhang	Maximum 4.0 m	
Hitch Offset	Maximum 1.8 m	
Rear Overhang	Maximum 2.0 m	
Full Trailer		
Length	Maximum 12.5 m	
Wheelbase	Minimum 6.25 m	
Tandem Axle Spread	Minimum 1.2 m/Maximum 1.85 m	
Track Width	Minimum 2.5 m/Maximum 2.6 m	
Effective Rear Overhang	Maximum 35% of wheelbase	
Rear Overhang	Maximum 2.0 m	
Converter Dolly	y The use of a double drawbar or C dolly is not permitted on this combination	

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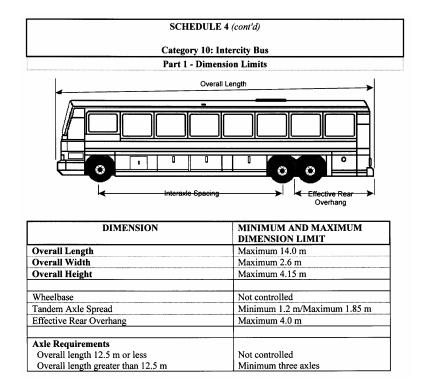
#### *Roads Act* Vehicle Weights and Dimensions Regulations

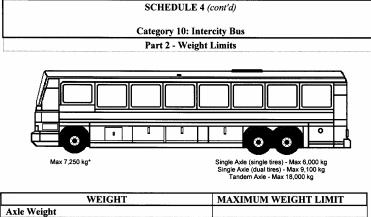
SCHEDULE 4 (cont'd)		
Category 9: Tanden	a Steering Axle Truck - Full Trailer Combination	
Pa	rt 1 - Dimension Limits (cont'd)	
DIMENSION	MINIMUM AND MAXIMUM ALLOWABLE DIMENSION	
Interaxle Spacings		

Interaxle Spacings	
Tandem Steering Axle to Tandem Drive Axle	Minimum 3.65 m
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m



WEIGHT	MAXIMUM ALLOWABLE WEIGHT LIMIT	
Axle Weight Limit		
Tandem Steering Axle	Maximum 16,000 kg	
Single Axle (dual tires)	Maximum 9,100 kg	
Tandem Axle		
Axle Spread 1.2 m to 1.85 m	Maximum 18,000 kg	
Gross Vehicle Weight Limit		
Six Axles	Maximum 51,000 kg	
Seven Axles	Maximum 53,500 kg	
Eight Axles	Maximum 53,500 kg	





WEIGHT		
Axle Weight		
Steering Axle	Maximum 7,250 kg <sup>1</sup>	
Single Axle (dual tires)	Maximum 9,100 kg <sup>2</sup>	
Single Axle (single tires)	Maximum 6,000 kg <sup>2</sup>	
Tandem Axle (dual tires on both axles)	Maximum 18,000 kg <sup>2</sup>	
Gross Vehicle Weight Limit		
Two axles (4 tires)	Maximum 13,250 kg	
Two Axles (6 tires)	Maximum 16,350 kg	
Three axles (8 tires)	Maximum 20,900 kg	
Three axles (10 tires)	Maximum 25,250 kg	

Notes:

1. The steering axle weight can be as high as 9,100 kg provided the load carrying capacity of the axle, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg/mm of

width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 7,250 kg. 2. When there is more than one axle at the rear of the bus, the load carried by the group must be distributed between axles in a ratio corresponding to the number of tires on each axle.

#### **SCHEDULE 5** (Section 2, Roads Act Vehicle Weights and Dimensions Regulations) Form Certifying Axle Rating

Pursuant to subsection 2(4) of the Roads Act Vehicle Weights and Dimensions Regulations

To: The Minister of Transportation and Public Works P.O. Box 2000 Charlottetown, P.E.I. C1A 7N8

#### Re: Motor Vehicle

Make	_ Model	_Year
Plate Number	VIN Number	

Registered Owner \_\_\_

\_\_\_\_\_ VIN Number \_\_\_\_\_

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This is to certify that \_\_\_\_\_ (Name of person or incorporated company) is the agent/dealer (please underline one or both, as appropriate) for the manufacturer of the above vehicle, and that the following are the correct ratings for this vehicle: Tires \_\_\_\_ \_\_\_\_\_ Steering \_\_\_\_ \_\_\_\_\_ Springs \_\_\_ Wheels \_\_\_\_\_ Brakes \_\_\_\_\_ Axles \_\_\_\_\_ Frame \_\_\_\_\_ (The above ratings are in kilograms.) Dated at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_ Name of Agent/Dealer, per Address Telephone No. Signature Occupation/Position Name (Please Print)

(Pursuant to subsection 2(7) of the *Roads Act* Vehicle Weights and Dimensions Regulations, it is an offence to make a false or untrue statement on this form, or to knowingly submit a form containing a false or untrue statement.)

#### SCHEDULE 6 Weight Limit Knockdown Formula

(Sections 13 and 16 of the Roads Act Vehicle Weights and Dimensions Regulations))

In cases where a vehicle or combination of vehicles does not comply with the minimum required interaxle spacing, the allowable gross vehicle weight will be reduced by 1,000 kg for each 500 mm, or part thereof, shortfall in minimum interaxle spacing relative to the following table:

Adjacent Axle Groups	Observed Spacing	GVW Reduction
Single Axle - Single Axle	>2.95 m	0
(Min 3.0 m required)	2.50 - 2.95 m	1,000 kg
	2.00 - 2.49 m	2,000 kg
	1.50 - 1.99 m	3,000 kg
	1.00 - 1.49 m	4,000 kg
Single Axle - Tandem	>2.95 m	0
(Min 3.0 m required)	2.50 - 2.95 m	1,000 kg
	2.00 - 2.49 m	2,000 kg
	1.50 - 1.99 m	3,000 kg
	1.00 - 1.49 m	4,000 kg
Single - Tridem	>2.95 m	0
(Min 3.0 m required)	2.50 - 2.95 m	1,000 kg
	2.00 - 2.49 m	2,000 kg
	1.50 - 1.99 m	3,000 kg
	1.00 - 1.49 m	4,000 kg

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Tandem - Tandem	>4.95 m	0
(Min 5.0 m required)	4.50 - 4.95 m	1,000 kg
_	4.00 - 4.49 m	2,000 kg
	3.50 - 3.99 m	3,000 kg
	3.00 - 3.49 m	4,000 kg
	2.50 - 3.00 m	5,000 kg
	2.00 - 2.49 m	6,000 kg
	1.50 - 1.99 m	7,000 kg
	1.00 - 1.49 m	8,000 kg
Tandem - Tridem:	>5.45 m	0
(Min 5.5 m required)	5.00 - 5.45 m	1,000 kg
	4.50 - 4.99 m	2,000 kg
	4.00 - 4.49 m	3,000 kg
	3.50 - 3.99 m	4,000 kg
	3.00 - 3.49 m	5,000 kg
	2.50 - 3.00 m	6,000 kg
	2.00 - 2.49 m	7,000 kg
	1.50 - 1.99 m	8,000 kg
	1.00 - 1.49 m	9,000 kg

Roads Act

(EC1/02)

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