

**Guide to the
Agreement on Uniform
Vehicle Weights and Dimensions Limits
in Atlantic Canada**



**Established May 2001
Updated November 2010**

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Disclaimer

The material which follows is provided as a guide to provisions of the 2001 and 2010 agreements on harmonization of weight and dimension limits within Atlantic Canada. **It must be recognized that vehicles are subject to the actual regulations respecting weight and dimension limits in each of the participating provinces.**

Restrictions

While the agreements pursue greater uniformity in the maximum regulated weight and dimension limits, the following restrictions will remain:

- seasonal weight restrictions (ie. spring thaw period) will continue to be imposed by each province in accordance with existing provincial policies and practices
- bridges which have posted weight limits which are lower than the regulated maximum Gross Vehicle Weight limits
- route restrictions will continue to exist in each province, with the consequence that:
 - some routes are subject to lower Gross Vehicle Weight limits
 - some vehicle configurations are limited to operation only on designated

Part 1 - Vehicle Weight and Dimension Limits In Atlantic Canada

General Dimensional Limits

Dimension	Limit
1. Overall Height Limit	Max 4.15 m
2. Overall Width Limit	Max 2.6 m
3. Overall Length Limit	
Tractor Semitrailer	Max 23 m
A, B and C Train Doubles	Max 25 m
Truck - Pony Trailer Combination	Max 23 m
Truck - Full Trailer Combination	Max 23 m
4. Box Length Limit	
A, B and C Trains	Max 20.0 m
Truck Trailer Combinations	Max 20.0 m
5. Trailer Length Limits	
Semitrailer	Max 16.2 m
Full Trailer	Max 12.5 m
Pony Trailer	Max 12.5 m

Dimensional Controls - Wheelbases, Interaxle Spacings and Overhangs

Dimension	Limit
1. Tractor Wheelbase	Max 6.2 m ¹
2. Trailer Wheelbase	
Semitrailer	Min 6.25 m/Max 12.5 m
Full Trailer	Min 6.25 m
Pony Trailer	Min 6.25 m
3. Effective Rear Overhang	
Straight Trucks	Max 4.0 m
Semitrailers	Max 35% of wheelbase
Full Trailers	Max 35% of wheelbase
Pony Trailers	Max 4.0 m
4. Rear Overhang²	Max 2.0 m
5. Front Overhang³	Max 1.0 m
6. Kingpin Setback (Semitrailers)	Max 2.0 m radius
7. Track Width	
Semitrailers, Full Trailers and Pony Trailers	Min 2.5 m
8. Minimum Interaxle Spacing Requirements⁴	
Single - Single ⁵	Min 3.0 m
Single – Tandem ⁵	Min 3.0 m
Single - Tridem	Min 5.0 m
Tandem - Tandem	Min 5.0 m
Tandem – Tridem	Min 5.5 m

¹ The tractor wheelbase can be up to 7.2 m in a Tractor-Semitrailer configuration, provided the wheelbase of the semitrailer is reduced in accordance with Table B1.

² Cargo may overhang the rear of the transporting truck or trailer up to 2.0 metres, provided the overall length and effective rear overhang limits are respected. Red warning flags are required on the rear of the cargo when the rear overhang exceeds 1.0 metre.

³ Cargo may overhang the front of the transporting truck or trailer by up to 1.0 metre, provided the overall length limit for the vehicle or vehicle combination is not exceeded, and in the case of semitrailers, the cargo does not extend beyond a 2 metre radius about the kingpin.

⁴ Vehicle combinations which do not comply with the minimum interaxle spacing requirements, but which comply with all other dimensional limits, will be subject to a reduction in allowable Gross Weight Limit of 1000 kg for each 0.5 metre shortfall in required interaxle spacing.

⁵ The minimum interaxle spacing requirements must always be met by tractors.

Table B1 – Maximum Semitrailer Wheelbase for Tractor Wheelbase > 6.2 m

Tractor Wheelbase	Maximum Semitrailer Wheelbase
6.3 m	≤ 12.47 m
6.4 m	≤ 12.40 m
6.5 m	≤ 12.33 m
6.6 m	≤ 12.27 m
6.7 m	≤ 12.20 m
6.8 m	≤ 12.13 m
6.9 m	≤ 12.07 m
7.0 m	≤ 12.00 m
7.1 m	≤ 11.93 m
7.2 m	≤ 11.87 m
> 7.2 m	Not permitted

Axle Weight Limits

Axle Type	Application	Spread Range	Weight Limit
1. Steering	Straight Truck	N/A	8000 kg*
	Intercity Bus	N/A	7250 kg*
	Tractor	N/A	5500 kg*
2. Tandem Steering Axle**	Straight Truck	1.2 m to 2.2 m	16 000 kg
3. Single (other than steering axle)	Single Tires (< 445 mm)	N/A	6000 kg
	Single Tires (≥ 445 mm)	N/A	7700 kg
	Dual Tires	N/A	9100 kg
4. Tandem Axle (including tandem equivalent axles)	Truck, Tractor or Trailer – Dual Tires	less than 1.2 m greater than 1.2 m	9100 kg 18 000 kg
	Truck, Tractor or Trailer - Single Tires (width ≥ 445 mm)	less than 1.2 m greater than 1.2 m	7700 kg 15 400 kg
5. Tridem Axle (including tridem equivalent axles)	Trailers – Dual Tires	less than 2.4 m	18 000 kg
		2.4 m to less than 3.0 m	21 000 kg
		3.0 m to less than 3.6 m	24 000 kg
		3.6 m to 3.7 m	26 000 kg
Trailers - Single Tires (width ≥ 445 mm)	less than 2.4 m	15 400 kg	
	2.4 m to less than 3.0 m	21 000 kg	
	3.0 m to less than 3.6 m	23 000 kg	
	3.6 m to 3.7 m	23 100 kg	
6. Triaxle Axle (model year 2003 and newer)	Trailers	3.0 m to less than 3.6 m	18 000 kg
		3.6 m to less than 4.2 m	18 000 kg
		4.2 m to 4.8 m	18 000 kg

* Steering axle loads can be as high as 9100 kg provided the load carrying capacity of the axles, tires, and all other components is not exceeded, and the tire loading does not exceed 10 kg per mm of tire width. However, no increase in the specified Gross Vehicle Weight for the configuration will be permitted with higher steering axle loads.

** Both axles in a tandem steering axle must be actively controlled by the driver; passive or self-steering axles are not permitted.

Other Weight Related Limits

Axle Groups - Load Equalization	Max 1000 kg difference between adjacent axles in tandem, tandem equivalent, tridem and tridem equivalent axle groups
Tire Loading - per mm of tire width - per tire: width < 445 mm - per tire: width 445 mm and greater	Max 10 kg per mm Max 3000 kg* Max 3850 kg*

* excluding steering axles

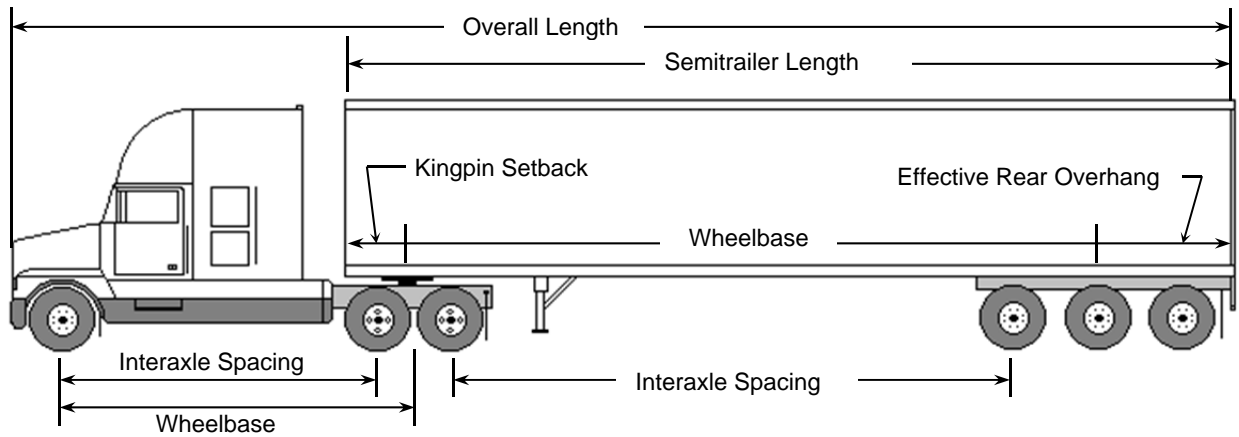
Weight Related Tolerances

There will be no automatically applied tolerances associated with axle or vehicle weight limits, published or not.

**Part 2 - Summary of Vehicle Weights and Dimensions Limits by
Configuration**

Category 1: Tractor Semitrailer

Part 1 - Dimension Limits

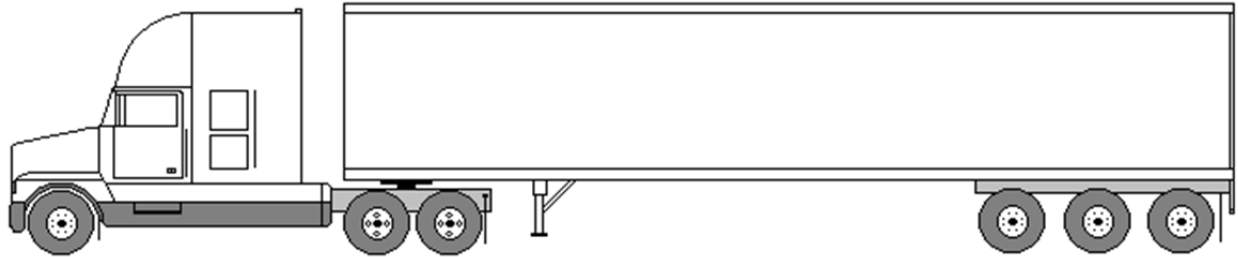


DIMENSION	LIMIT
Overall Length	Maximum 23 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Tractor:	
Wheelbase	Maximum 6.2 m ⁶
Tandem Axle Spread	Minimum 1.2 m
Semitrailer	
Length	Maximum 16.2 m
Wheelbase	Minimum 6.25 m/Maximum 12.5 m
Kingpin Setback	Maximum 2.0 m radius
Effective Rear Overhang	Maximum 35% of wheelbase
Tandem Axle Spread	Minimum 1.2 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.7 m
Track Width	Minimum 2.5 m/Maximum 2.6 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

⁶ The tractor wheelbase can be up to 7.2 m in a Tractor-Semitrailer configuration, provided the wheelbase of the semitrailer is reduced in accordance with Table B1.

Category 1: Tractor Semitrailer

Part 2 - Weight Limits



Max 5500 kg*

Single Axle - Max 9100 kg
Tandem Axle - Max 18 000 kg

Single Axle - Max 9100 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

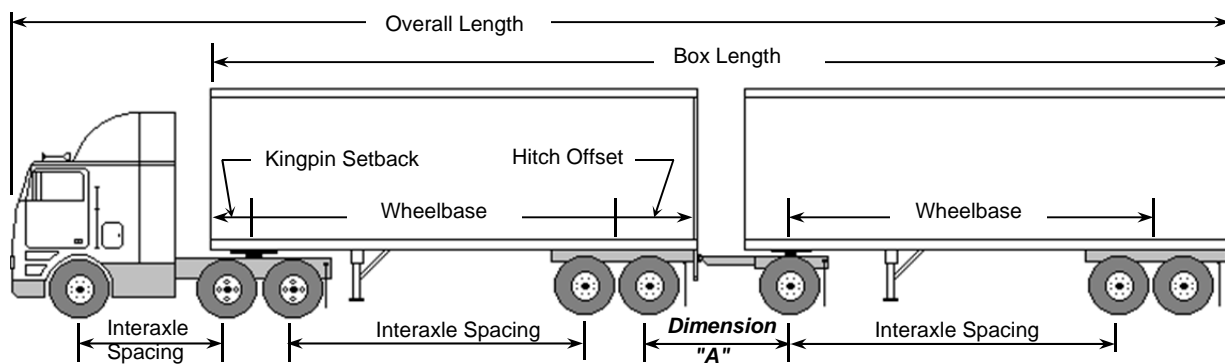
WEIGHT⁷	LIMIT
Axle Weights:	
Steering Axle	Maximum 5500 kg*
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	
Axle Spread greater than 1.2 m	Maximum 18 000 kg
Tridem Axle:	
Axle Spread 2.4 m – less than 3.0 m	Maximum 21 000 kg
Axle Spread 3.0 m – less than 3.6 m	Maximum 24 000 kg
Axle Spread 3.6 m – 3.7 m	Maximum 26 000 kg
Gross Vehicle Weight Limits	
Three Axles	Maximum 23 700 kg
Four Axles	Maximum 32 600 kg
Five Axles	Maximum 41 500 kg
Six Axles - with 2.4 to < 3.0 m spread tridem	Maximum 44 500 kg
with 3.0 m to < 3.6 m spread tridem	Maximum 47 500 kg
with 3.6 to 3.7 m spread tridem	Maximum 49 500 kg

- The steering axle weight can be as high as 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5500 kg.

⁷ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles, 15,400 kg for tandem axle groups, 21,000 kg for tridem axle groups with spread from 2.4 m to < 3.0 m, 23,000 kg for tridem axle groups with spread from 3.0 m to < 3.6 m and 23,100 kg for tridem axle groups with spread from 3.6 m to 3.7 m.

Category 2 : A Train Double

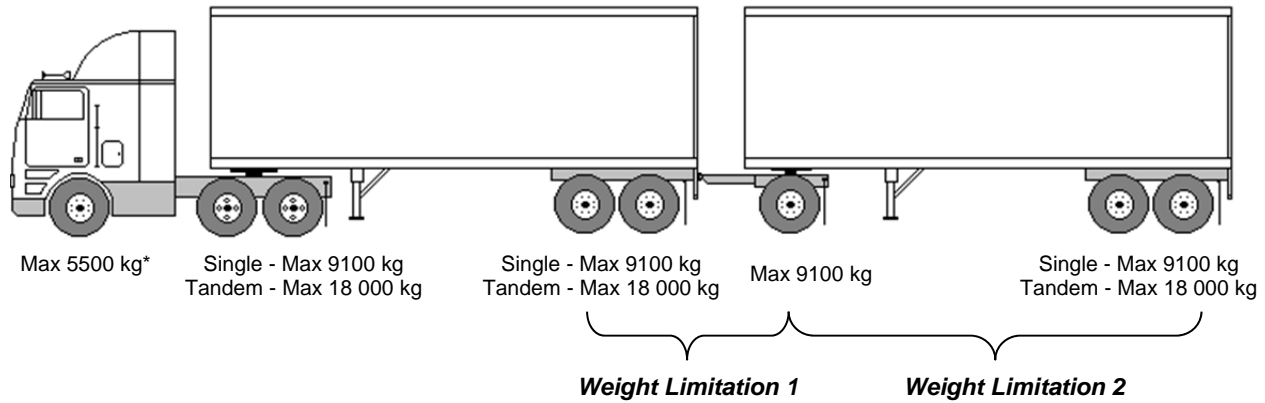
Part 1 – Dimension Limits



DIMENSION	LIMIT
Overall Length	Maximum 25 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Box Length	Maximum 20 m
Tractor:	
Wheelbase	Maximum 6.2 m
Tandem Axle Spread	Minimum 1.2 m
Lead Semitrailer	
Wheelbase	Minimum 6.25 m
Kingpin Setback	Maximum 2.0 m radius
Tandem Axle Spread	Minimum 1.2 m
Hitch Offset	Maximum 1.8 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Second Semitrailer or Full Trailer	
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m
Dimension "A" (from the centre of last axle on the lead semitrailer to the centre of the first axle on the converter dolly or second trailer)	Not controlled

Category 2: A Train Double

Part 2 – Weight Limits



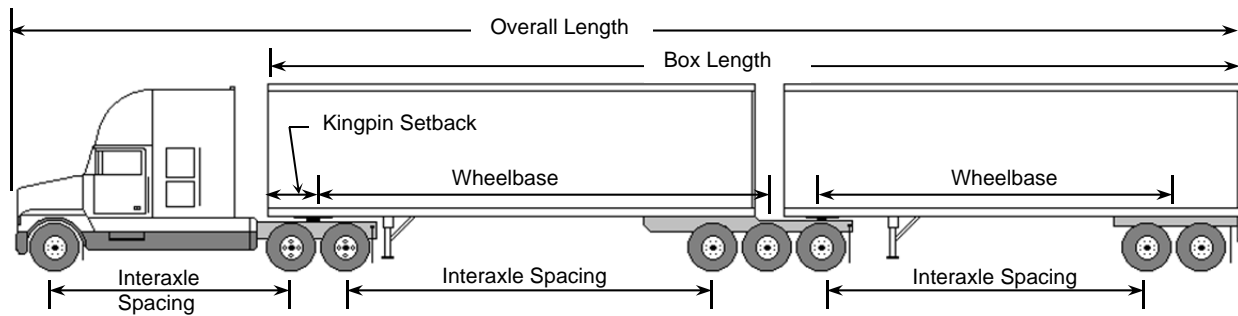
WEIGHT ⁸	LIMIT
Axle Weight Limits:	
Steering Axle	Maximum 5500 kg*
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Weight Limitation 1: Sum of Axle Weights of Lead Semitrailer Plus Weight of Converter Dolly Axle	If Dimension "A" is less than 3 metres, the weight of the axle(s) on the lead semitrailer 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 Semitrailer	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 semitrailer.
Gross Vehicle Weight Limits:	
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 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5500 kg.

⁸ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles and 15,400 kg for tandem axle groups

Category 3 : B Train Double

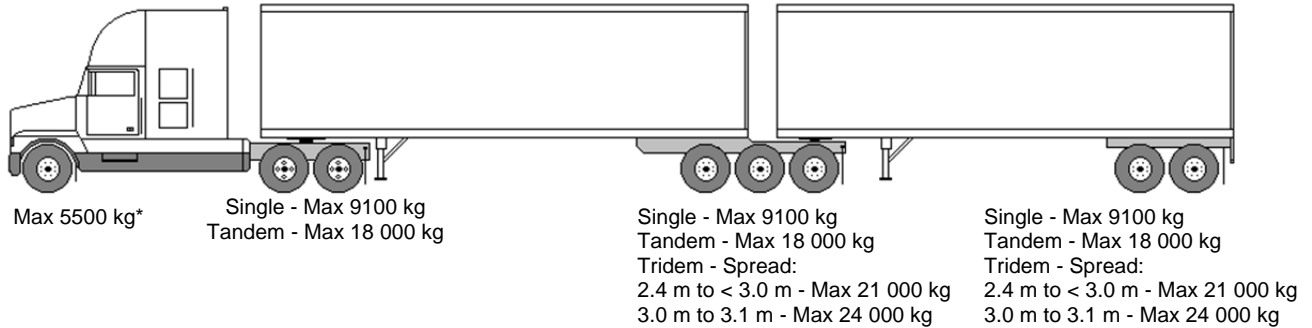
Part 1 – Dimension Limits



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
Lead Semitrailer	
Wheelbase	Minimum 6.25 m
Kingpin Setback	Maximum 2.0 m radius
Tandem Axle Spread	Minimum 1.2 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 semitrailer
Second Semitrailer	
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.1 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Sum of Semitrailer Wheelbases	Maximum 17.0 m
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m
Tandem Axle to Tridem Axle	Minimum 5.5 m

Category 3: B Train Double

Part 2 – Weight Limits



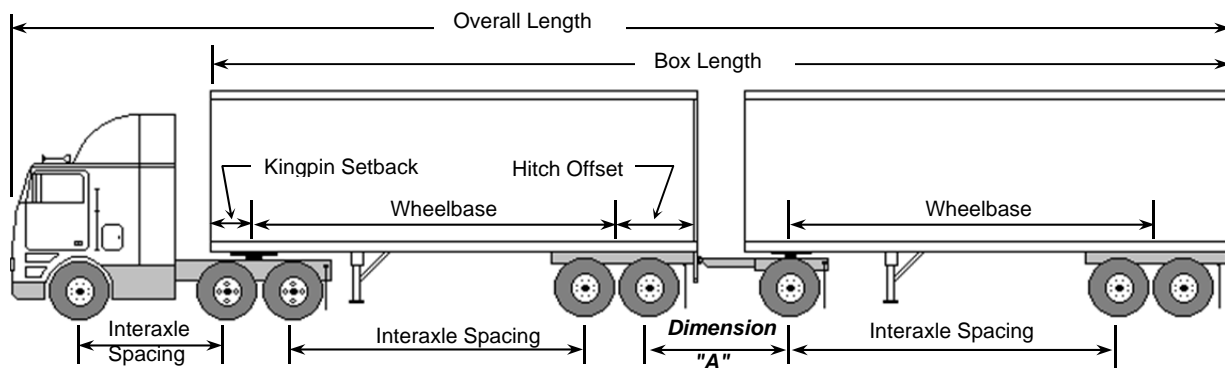
WEIGHT ⁹	LIMIT
Axle Weight Limits:	
Steering Axle	Maximum 5500 kg*
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Tridem Axle:	
Axle Spread 2.4 m to less than 3.0 m	Maximum 21 000 kg
Axle Spread 3.0 m to 3.1 m	Maximum 24 000 kg
Gross Vehicle Weight Limits:	
Six Axles	Maximum 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 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5500 kg.

⁹ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles, 15,400 kg for tandem axle groups, 21,000 kg for tridem axle groups with spread from 2.4 m to < 3.0 m, and 23,000 kg for tridem axle groups with spread from 3.0 m to 3.1m.

Category 4 : C Train Double

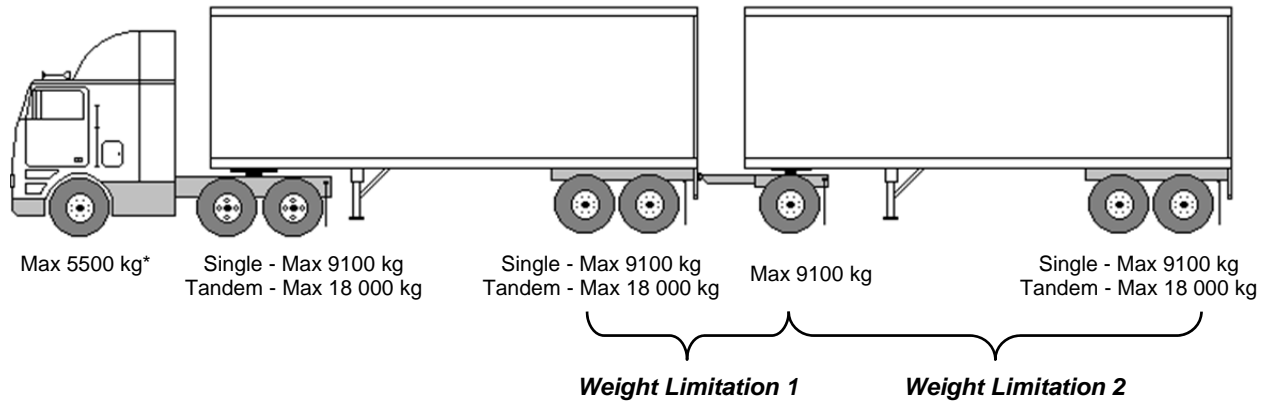
Part 1 – Dimension Limits



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
Lead Semitrailer	
Wheelbase	Minimum 6.25 m
Kingpin Setback	Maximum 2.0 m radius
Tandem Axle Spread	Minimum 1.2 m
Hitch Offset	Maximum 1.8 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Second Semitrailer or Full Trailer	
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
C Dolly Drawbar Length	Maximum 2.0 m
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m
Dimension "A" (from the centre of last axle on the lead semitrailer to centre of the first axle on the converter dolly or second trailer)	Not controlled

Category 4: C Train Double

Part 2 – Weight Limits



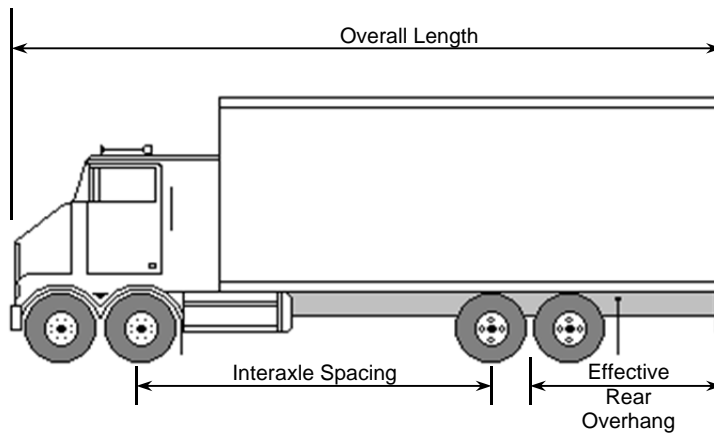
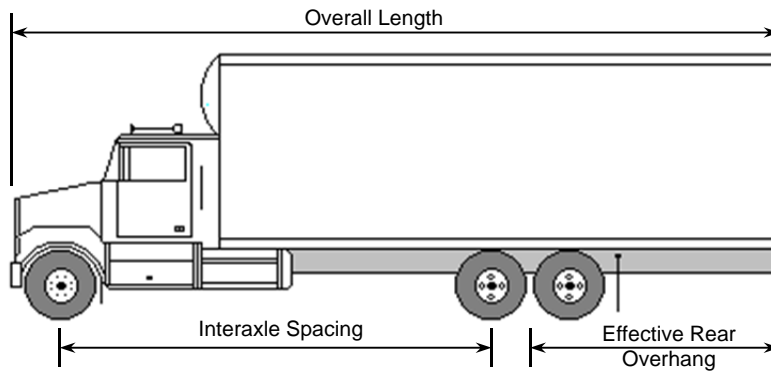
WEIGHT¹⁰	LIMIT
Axle Weight Limits:	
Steering Axle	Maximum 5500 kg*
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Weight Limitation 1: Sum of Axle Weights of Lead Semitrailer Plus Weight of Converter Dolly Axle	If Dimension “A” is less than 3 metres, the weight of the axle(s) on the lead semitrailer 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 Semitrailer	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 semitrailer.
Gross Vehicle Weight Limits:	
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 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 5500 kg.

¹⁰ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles and 15,400 kg for tandem axle groups

Category 5: Straight Truck

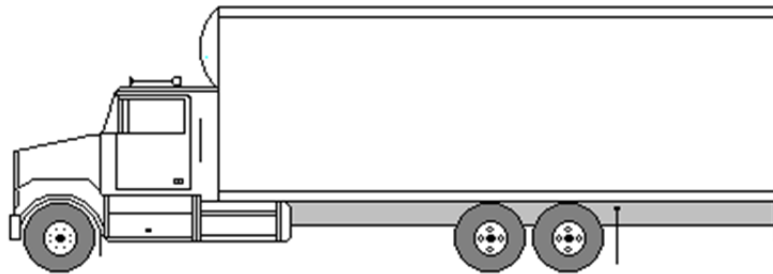
Part 1 – Dimension Limits



DIMENSION	LIMIT
Overall Length	Maximum 12.5 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Box Length	Not Controlled
Wheelbase	Not controlled
Tandem Steer Axle Spread	Minimum 1.2 m/Maximum 2.2 m
Tandem Axle Spread	Minimum 1.2 m
Effective Rear Overhang	Maximum 4.0 m
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Steering Axle to Tandem Axle	Minimum 3.65 m

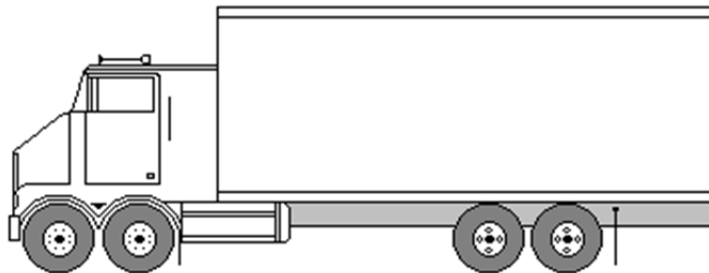
Category 5: Straight Truck

Part 2 - Weight Limits



Max 8000 kg*

Single - Max 9100 kg
Tandem - Max 18 000 kg



Tandem Steering Axle
Max 16 000 kg

Tandem Drive Axle
Max 18 000 kg

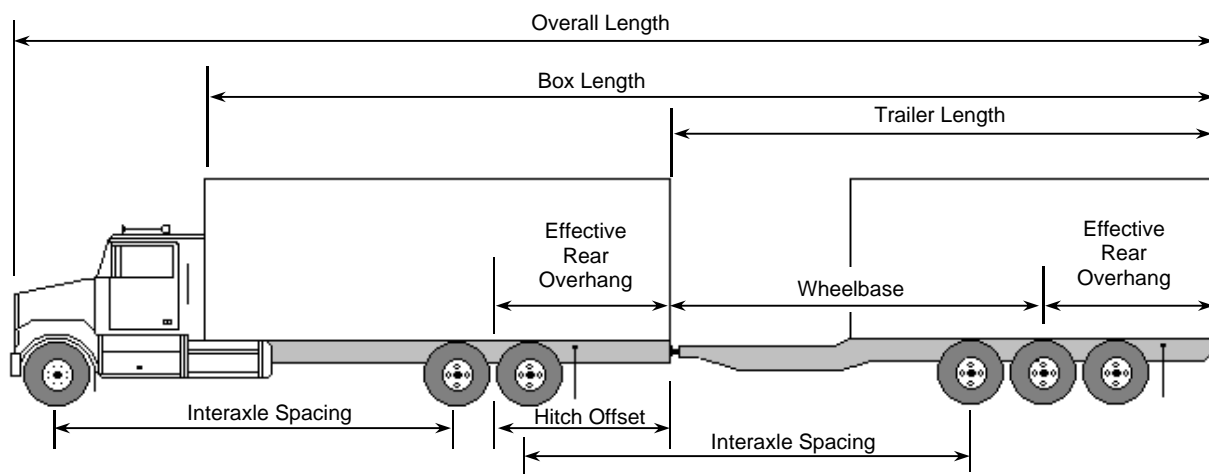
WEIGHT ¹¹	LIMIT
Axle Weights:	
Steering Axle - single axle, single tires	Maximum 8000 kg*
- tandem axle, single tires	Maximum 16 000 kg
Single Axle (dual tires)	Maximum 9100 kg
Tandem Drive Axle:	Maximum 18 000 kg
Gross Vehicle Weight Limits:	
Two Axles	Maximum 17 100 kg
Three Axles	Maximum 26 000 kg
Four Axles	Maximum 34 000 kg

* The steering axle weight can be as high as 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 8000 kg for single steering axle straight trucks.

¹¹ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles and 15,400 kg for tandem axle groups

Category 6: Truck - Pony Trailer Combination

Part 1 - Dimension Limits

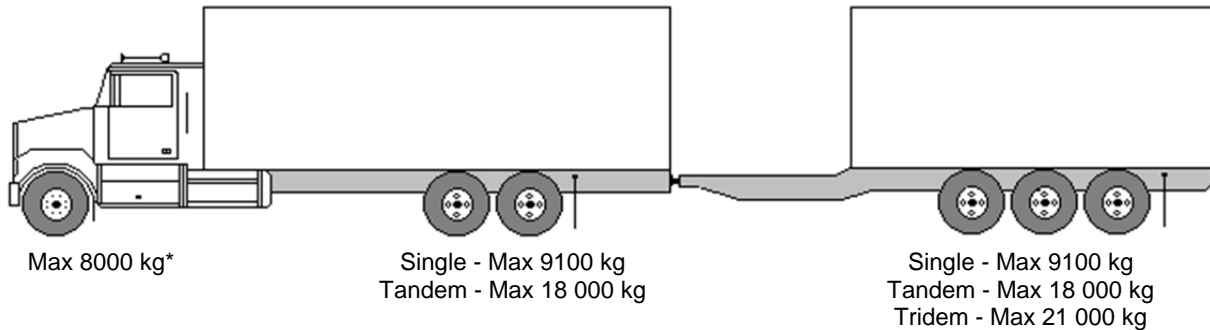


DIMENSION	LIMIT
Overall Length	Maximum 23 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Box Length	Maximum 20 m
Truck:	
Length	Maximum 12.5 m
Wheelbase	Not controlled
Tandem Axle Spread	Minimum 1.2 m
Effective Rear Overhang	Maximum 4.0 m
Hitch Offset	Maximum 1.8 m
Pony Trailer*	
Length	Maximum 12.5 m
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.7 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Effective Rear Overhang	Maximum 4.0 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

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

Category 6: Truck - Pony Trailer Combination

Part 2 - Weight Limits



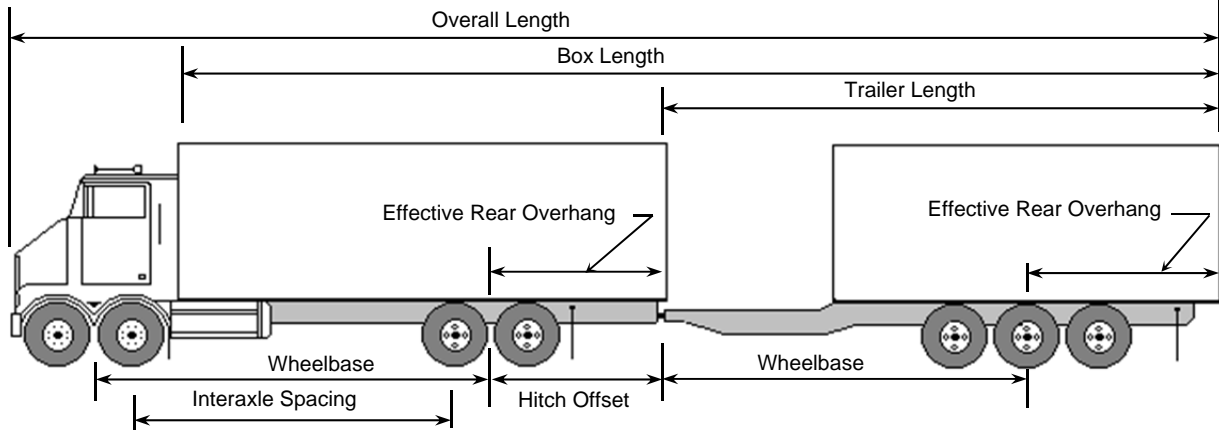
WEIGHTS ¹²	LIMITS
Axle Weight Limits:	
Steering Axle	Maximum 8000 kg*
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Tridem Axle:	
Axle Spread 2.4 m - 3.7 m	Maximum 21 000 kg
Gross Vehicle Weight Limits:	
Three Axles	Maximum 26 200 kg
Four Axles	Maximum 35 100 kg
Five Axles	Maximum 44 000 kg
Six Axles	Maximum 47 000 kg

* The steering axle weight can be as high as 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 8000 kg.

¹² When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles, 15,400 kg for tandem axle groups and 21,000 kg for a tridem axle group

Category 7: Tandem Steering Axle Truck - Pony Trailer Combination

Part 1 - Dimension Limits

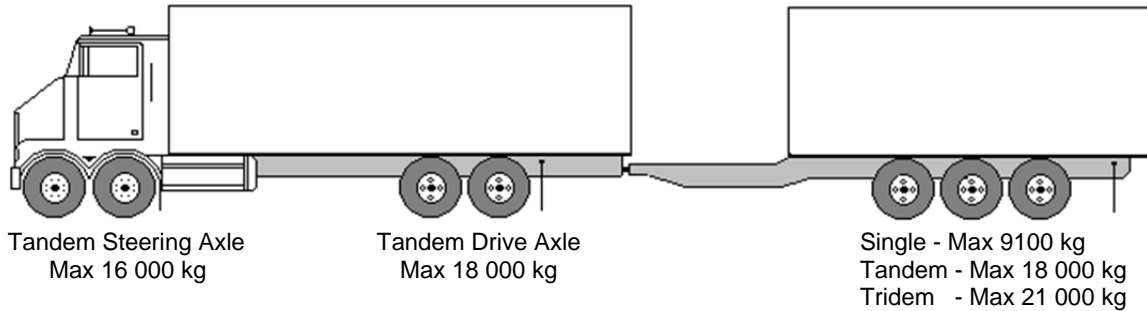


DIMENSION	LIMIT
Overall Length	Maximum 23 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Box Length	Maximum 20 m
Truck:	
Length	Maximum 12.5 m
Wheelbase	Not controlled
Tandem Steering Axle Spread	Minimum 1.2 m/Maximum 2.2 m
Tandem Drive Axle Spread	Minimum 1.2 m
Effective Rear Overhang	Maximum 4.0 m
Hitch Offset	Maximum 1.8 m
Pony Trailer*	
Length	Maximum 12.5 m
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Tridem Axle Spread	Minimum 2.4 m/Maximum 3.7 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Effective Rear Overhang	Maximum 4.0 m
Interaxle Spacings	
Tandem Steering Axle to Tandem Drive Axle	Minimum 3.65 m
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.

Category 7: Tandem Steering Axle Truck - Pony Trailer Combination

Part 2 - Weight Limits

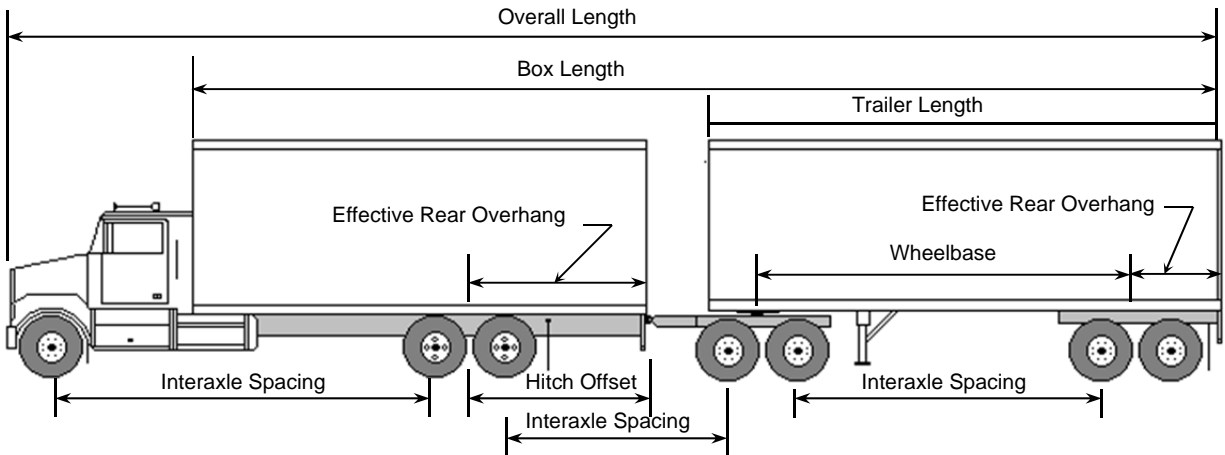


WEIGHTS ¹³	LIMITS
Axle Weight Limits:	
Truck:	
Tandem Steering Axle: Spread 1.2 m to 2.2 m	Maximum 16 000 kg
Tandem Drive Axle:	Maximum 18 000 kg
Trailer:	
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Tridem Axle: Spread 2.4 m to 3.7 m	Maximum 21 000 kg
Gross Vehicle Weight Limits:	
Five Axles	Maximum 43 100 kg
Six Axles	Maximum 50 000 kg
Seven Axles	Maximum 53 500 kg

¹³ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles, 15,400 kg for tandem axle groups and 21,000 kg for a tridem axle group

Category 8: Truck - Full Trailer Combination

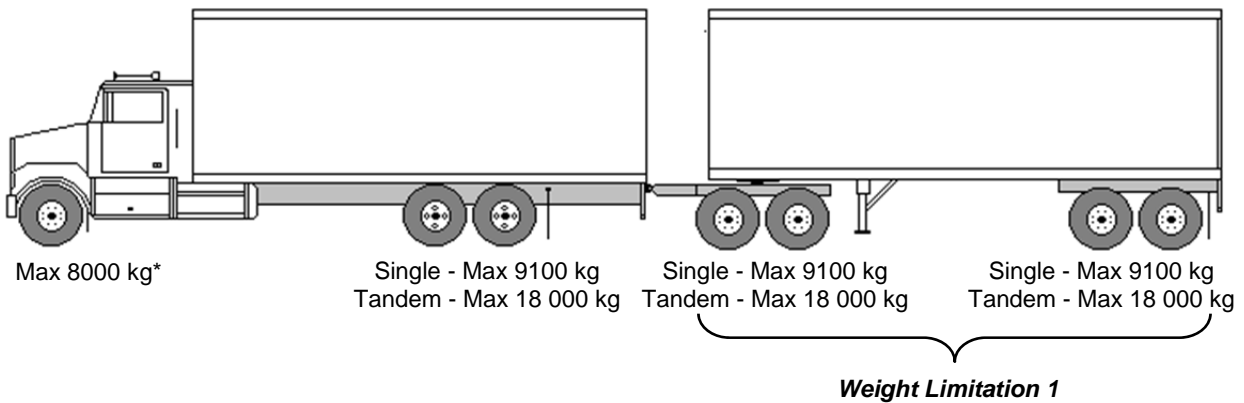
Part 1 - Dimension Limits



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:	
Length	Maximum 12.5 m
Wheelbase	Not controlled
Tandem Axle Spread	Minimum 1.2 m
Effective Rear Overhang	Maximum 4.0 m
Hitch Offset	Maximum 1.8 m
Full Trailer	
Length	Maximum 12.5 m
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Effective Rear Overhang	Maximum 35% of wheelbase
Converter Dolly	The use of a double drawbar or C Dolly is not permitted on this combination
Interaxle Spacings	
Single Axle to Single or Tandem Axle	Minimum 3.0 m
Tandem Axle to Tandem Axle	Minimum 5.0 m

Category 8: Truck - Full Trailer Combination

Part 2 - Weight Limits



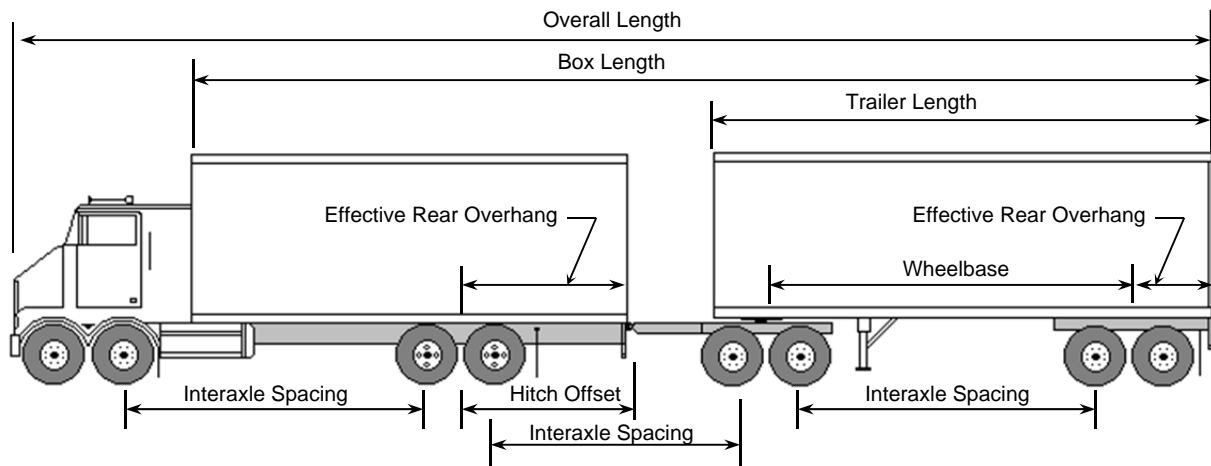
WEIGHT ¹⁴	LIMIT
Axle Weight Limits:	
Steering Axle	Maximum 8000 kg*
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Weight Limitation 1:	
Sum of Axle Weights of Full Trailer	
4 Axle Truck-Trailer Combination	Maximum 17 000 kg
5 Axle Truck-Trailer Combination	Maximum 17 000 kg
6 Axle Truck-Trailer Combination	Maximum 24 000 kg
7 Axle Truck-Trailer Combination	Maximum 31 000 kg
Gross Vehicle Weight Limits:	
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 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 8000 kg.

¹⁴ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles and 15,400 kg for tandem axle groups

Category 9: Tandem Steering Axle Truck - Full Trailer Combination

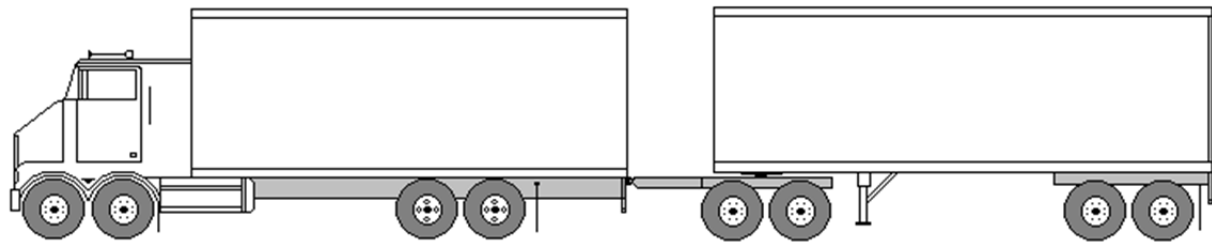
Part 1 - Dimension Limits



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:	
Length	Maximum 12.5 m
Wheelbase	Not controlled
Tandem Steering Axle Spread	Minimum 1.2 m/Maximum 2.2 m
Tandem Drive Axle Spread	Minimum 1.2 m
Effective Rear Overhang	Maximum 4.0 m
Hitch Offset	Maximum 1.8 m
Full Trailer	
Length	Maximum 12.5 m
Wheelbase	Minimum 6.25 m
Tandem Axle Spread	Minimum 1.2 m
Track Width	Minimum 2.5 m/Maximum 2.6 m
Effective Rear Overhang	Maximum 35% of wheelbase
Converter Dolly	
	The use of a double drawbar or C Dolly is not permitted on this combination
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

Category 9: Tandem Steering Axle Truck - Full Trailer Combination

Part 2 - Weight Limits



Tandem Steering Axle
Max 16 000 kg

Tandem Drive Axle
Max 18 000 kg

Single - Max 9100 kg
Tandem - Max 18 000 kg

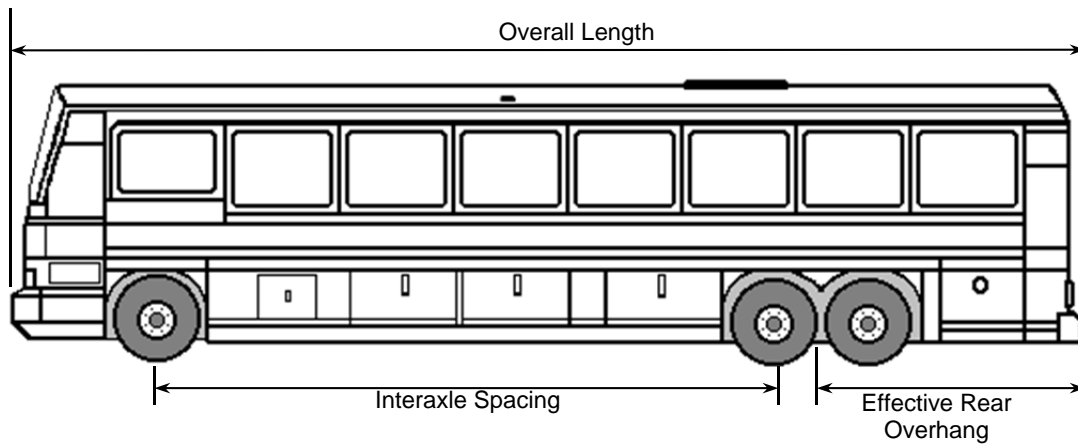
Single - Max 9100 kg
Tandem - Max 18 000 kg

WEIGHT¹⁵	LIMIT
Axle Weight Limits:	
Tandem Steering Axle	Maximum 16 000 kg
Single Axle (dual tires)	Maximum 9100 kg
Tandem Axle:	Maximum 18 000 kg
Gross Vehicle Weight Limits:	
Six Axles	Maximum 51 000 kg
Seven Axles	Maximum 53 500 kg
Eight Axles	Maximum 53 500 kg

¹⁵ When an axle, other than a steering axle, is fitted with two single tires, each of which has a width of 445 mm or greater, the weight cannot exceed 7700 kg for single axles and 15,400 kg for tandem axle groups

Category 10: Intercity Bus & Recreational Vehicle

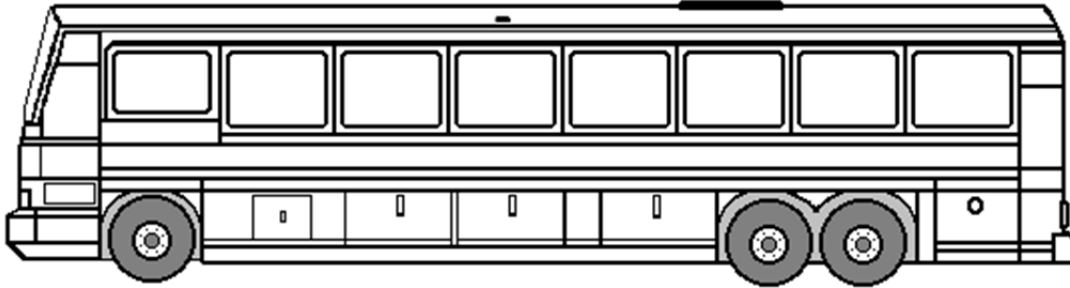
Part 1 - Dimension Limits



DIMENSION	LIMIT
Overall Length	Maximum 14.0 m
Overall Width	Maximum 2.6 m
Overall Height	Maximum 4.15 m
Wheelbase	Not controlled
Tandem Axle Spread	Minimum 1.2 m
Effective Rear Overhang	Maximum 4.0 m
Axle Requirements:	
Overall length 12.5 m or less	Not controlled
Overall length greater than 12.5 m	Minimum 3 axles

Category 10: Intercity Bus & Recreational Vehicle

Part 2 - Weight Limits



Max 7250 kg*

Single Axle (single tires) - Max 6000 kg
 Single Axle (dual tires) - Max 9100 kg
 Tandem Axle - Max 18 000 kg

WEIGHT	LIMIT
Axle Weights:	
Steering Axle	Maximum 7250 kg ¹
Single Axle (dual tires)	Maximum 9100 kg ²
Single Axle (single tires)	Maximum 6000 kg ²
Tandem Axle (dual tires on both axles)	Maximum 18 000 kg ²
Gross Vehicle Weight Limits:	
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 9100 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 per mm of width. However, the Gross Vehicle Weight limit will be based on a steering axle weight of 7250 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.