

Securing of Loads

- A driver and/or owner of any vehicle must ensure that all loads are securely fastened and tarped.
- A driver must take precautions to ensure the safety of traffic by removing any material that has fallen onto the road way.
- A driver of a vehicle carrying firewood must ensure such firewood is contained in a box so that it does not protrude more than 30 cm (1') above the lowest point of the top of the box.
- Before leaving a work site the driver must inspect their truck to ensure no loose rocks or debris is on the vehicle or between the dual wheels.

Related By-laws



It is illegal to use or operate a “Jacobs” brake or other type of engine brake within Vancouver city limits except for emergency purposes.



It is illegal to idle a vehicle for more than three consecutive minutes in a 60-minute period or while unattended and unlocked.



It is illegal for a vehicle to stop or unload in a bike lane.

- Find a by-law: app.vancouver.ca/bylaw_net
- Parking regulations: vancouver.ca/parking
- Street and Traffic By-Law No. 2849: vancouver.ca/streets-transportation/unsigned-streets-and-lanes.aspx
- Motor Vehicle Noise Abatement By-Law No. 9344 bylaws.vancouver.ca/9344c.pdf

General Conditions

- Vehicles with a licensed gross vehicle weight (LGVW) greater than 11,800 kg must travel on the designated truck routes and truck areas.
- For destinations not on a truck route, the most direct route between the origin/destination and the closest truck route must be used.
- Oversize vehicles exceeding the by-law requirements must obtain a special permit before traveling in Vancouver.
- Truck permits and copies of the Street & Traffic By-Law may be obtained by phoning 3-1-1.

Safety Enforcement Program

The City of Vancouver has a strict safety and enforcement program in partnership with the Vancouver Police. A major focus of this program is truck sources such as construction sites, businesses, and trucking companies.

City permits and contracts require trucks to be driven safely and in compliance with Vancouver by-laws and provincial/federal regulations. Many other agencies have adopted similar policies.

Transportation of Dangerous Goods

The Fire By-Law requires that the Fire Chief be notified at least eight hours in advance of the transportation in or through Vancouver of more than 125 kg of fireworks or explosives by contacting: FRDGTDL@vancouver.ca

Information may change without notice. For updates or if you have any questions, please contact:

Engineering Services

507 West Broadway, Fifth Floor Reception,
Vancouver, BC, V5Z 0B4
vancouver.ca/truck-routes
Phone: 3-1-1



Truck Routes & Truck Areas Guide

2021

(LGVW > 11,800 kg)



vancouver.ca/truck-routes
Phone: 3-1-1

Vehicle Weights

Maximum weights for vehicles traveling within Vancouver (without special permits):

- Gross single axle weights no greater than 9,100 kg or 10,000 kg if operating as part of the public transportation system.
- Gross vehicle weight on any group of two or more consecutive axles, in an axle unit (single axle, tandem axle, tridem axle, or a similar group of axles,) cannot exceed the gross weight in Schedule A (below).
- Gross weight on any wheel no greater than 100 kg per cm of width of pneumatic tire.
- Gross vehicle weight cannot be in excess of the licensed gross vehicle weight.
- Gross vehicle weight must be less than the load limits applicable to or posted on any bridge or structure.

Schedule A

Distance between the centres of the first axle and last axle of any axle unit of a vehicle or combination of vehicles (m)	Maximum allowable gross weight on that axle unit (kg)
Less than 1.0	9,100
1.1 to 1.19	16,500
1.2 to 1.89	17,000
1.9 to 2.29	18,000
2.3 to 2.59	19,000
2.6 to 2.99	20,000
3.0 to 3.39	21,000
3.4 to 3.79	22,000
3.8 to 4.19	23,000
4.2 to 4.59	24,000
4.6 to 4.99	25,000
5.0 to 5.29	26,000
5.3 to 5.69	27,000
5.7 to 6.09	28,000
6.1 to 6.49	29,000
6.5 to 6.89	30,000
6.9 to 7.19	31,000
7.2 to 7.59	32,000
7.6 to 7.99	33,000
8.0 and larger	34,000

Granville Bridge - Limited Access Trucks and Buses with Restrictions:

Maximum LGVW 27,000 kg

ALLOWED - STRAIGHT TRUCKS UP TO 3 AXLES



LGVW is less than or equal to 11,800 kg



Maximum LGVW 18,200 kg (2 axles)



Maximum LGVW 26,100 kg (3 axles)

ALLOWED - TOUR BUSES - TRANSIT BUSES



Maximum LGVW 16,350 kg (2 axles)



Maximum LGVW 24,250 kg (3 axles)



Including articulated models

NOT ALLOWED



Straight trucks (4 or more axles), and all straight truck and trailer combinations.



All tractor and single semi-trailer combinations.



All tractor and double trailer combinations.

Vehicle Dimensions

Dimensions for vehicles traveling within Vancouver:

- Total width no greater than 2.6 m (8'6").
- Total height no greater than 3.81 m (12'6") on any street or 4.15 m (13'7") on any truck route.
- Total length (inclusive of load and front and rear bumpers) no greater than:
 - 12.5 m (41') for a single vehicle
 - 23.5 m (77'1") for a vehicle with one trailer
 - 26.0 m (85'3") for a vehicle with two trailers

Vehicles exceeding any of these dimensions must obtain a permit. For permit information, phone 3-1-1.

On-street Parking

Vehicles over 2.2 m in height or 6.4 m long or with a licensed gross vehicle weight over 11,800 kg cannot park for more than 3 hours in front of a business unless they are the owner or an employee of the premises.

No overnight parking (10 pm - 6 am).

Vehicle Projections

Vehicles with a boom, crane, or similar projection may only operate on city streets when the projection is:

- Less than 3 m (9'10") high and no greater than 1 m beyond the vehicle.
- More than 3 m (9'10") and less than 4.3 m (14'1") above the ground, projecting no greater than 3.7 m (12'1") at max speed of 30 km/h.
- Equipped with lights to allow the projection to be seen from the front and the sides.

Construction Bins & Storage Containers

Construction bins and storage containers placed on City right of ways must have high visibility red and white tape applied to the ends and sides, or a minimum of four delineators and a flashing barricade. Bins and containers must be at least 12 m from a crosswalk, 10 m from an intersecting sidewalk, and 6 m from a lane or driveway.

Permits are required for placement on city streets or lanes. For permit information, phone 3-1-1.