





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 the firewood does not protrude more than 30 cm (1') above the lowest point of the top of such box.
-  Before leaving a work site the driver must inspect their truck to ensure no loose rocks or debris are on the vehicle or between the dual wheels.

Engine Brakes



The use of engine brakes is prohibited within City limits except for emergency purposes.



General Conditions

Vehicles with a gross vehicle weight greater than 10,000 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.

Vehicles exceeding the By-Law requirements must obtain a special permit before traveling in Vancouver.

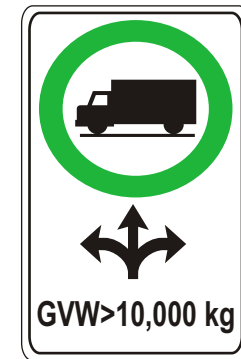
Truck permits and copies of the Street & Traffic By-Law may be obtained from the Engineering Client Service Center, Main Floor, City Hall, 453 West 12th Ave, Vancouver BC, V5Y 1V4

Phone: 604.871.6439 or 604.873.7216
www.vancouver.ca

**Transportation of Dangerous Goods
PHONE 604.873.7860**

TRUCK ROUTES & TRUCK AREAS (GVW > 10,000kg)

**Engineering Services
Vancouver, BC
JANUARY 2007**








 **CITY OF
VANCOUVER**

www.vancouver.ca

Streets Administration 604.871.6439

Vehicle Weights

Maximum weights for vehicles traveling within the City (without special permit):

-  Gross single axle weights no greater than:
 - 9100 kg.
 - 10 000 kg if operating as part of the public transportation system.
-  Gross vehicle weight on any group of two or more consecutive axles cannot exceed the gross weight in Schedule A (below).
-  Gross weight on any wheel no greater than:
 - 110 kg per cm of width of pneumatic tire.
 - 55 kg per cm of width of solid rubber 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 the last axle of any axle unit of a vehicle or combination of vehicles

	Metres	kilograms
Single Axle		9100
	1.0 to 1.19	16500
Typical Tandem Axle	1.2 to 1.89	17000
	1.9 to 2.29	18000
	2.3 to 2.59	19000
	2.6 to 2.99	20000
	3.0 to 3.39	21000
	3.4 to 3.79	22000
	3.8 to 4.19	23000
Typical Tridem Axle	4.2 to 4.59	24000
	4.6 to 4.99	25000
	5.0 to 5.29	26000
	5.3 to 5.69	27000
	5.7 to 6.09	28000
	6.1 to 6.49	29000
	6.5 to 6.89	30000
	6.9 to 7.19	31000
	7.2 to 7.59	32000
	7.6 to 7.99	33000
	8.0 and larger	34000




GRANVILLE BRIDGE * 27,000 kg

LIONS GATE BRIDGE * 13,000 kg

* **Granville Bridge and Lions Gate Bridge are NOT Truck Routes.**

Vehicle Dimensions

Dimensions for vehicles travelling within the City

-  Total width no greater than 2.6m(8'6").
-  Total height no greater than 3.81m(12'6") on any street or 4.3m(14'1") on any truck route.
-  Total length (inclusive of load and front and rear bumpers) no greater than:
 - 12.5m(41') for a single vehicle.
 - 23m(75'3") for a vehicle with 1 trailer.
 - 25m(82') for a vehicle with 2 trailers.

VEHICLES EXCEEDING ANY OF THESE DIMENSIONS MUST OBTAIN A PERMIT

Vertical Clearances

1st Ave. @ Highway 1.	4.90m(16')
Alexander St. @ Heatley Overpass.	4.72m(15'5")
Cordova St (private down ramp)	
-west of Granville St.	3.70m(12'1")
Cordova/Waterfront Road access	4.50m(14'9")
Fir St. @ 4th Ave. ramp:	
-centre.	4.95m(16'2")
-west side.	4.74m(15'6")
SE Marine @ Knight St. Bridge.	4.78m(15'8')
SW Marine @ Arthur Lang Br.	4.37m(14'4")
Stadium Rd. West @ pedestrian overpass.	4.85m(15'10")
Walker St. @ Vanness (Skytrain).	4.84m(15'10")
Woodland @ Grandview Hwy N (Skytrain).	4.30m(14'2")




Parking

Vehicles over 2.2m in height or 6.4m long or over 10,000 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 (10PM - 6AM).

Vehicle Projections



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

-  Less than 3m(9'10") high and no greater than 1m beyond the vehicle.
-  More than 3m(9'10") and less than 4.3m(14'1") above the ground, projecting no greater than 3.7m(12'1") at a 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 4 delineators and a flashing barricade. Bins and Containers must be at least 12m from a crosswalk, 10m from a intersecting sidewalk, and 6m from a lane or driveway. Permits are required for placement on City Streets or Lanes. Ph: 604.871.6439

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 City By-Laws and Provincial/Federal regulations. Many other agencies have adopted similar policies.