

DECLARATION OF USE – Shipping Container (Sea Can)

Intermodal shipping containers or “sea-cans” are used for the transport of goods from one place to another. These containers are designed to be packed with goods and lifted, stacked, handled, and moved by one mode of transportation or another. However, their availability, capacity, and strength make them desirable for many other uses.

Location for use will subject them to several requirements applicable to the construction and fire safe operation of buildings. A building as defined by the NBC(AE) means any structure used or intended for supporting or sheltering any use or occupancy, and includes an addition built to an existing structure and, where applicable, the land adjoining a structure. Because shipping containers do not meet the prescriptive requirements found in the NBC(AE), the municipality may request an engineering review and submission of plans certified by a registered engineering professional prior to issuing a building permit.

Details of the shipping container occupancy (choose yes if applicable):

Permanent placement shipping container– accessory building– building permit required.		
Will the shipping container be occupied? (# of people/occupant load): _____	Yes	No
Will the shipping container be modified?	Yes	No
Will the shipping container be used to store dangerous/hazardous materials?	Yes	No
Provide a brief description of the items to be stored in the shipping container:		

Dangerous goods means products, materials or substances that are (a) regulated by “Transportation of Dangerous Goods Regulations (TDGR) or (b) classified as controlled products under “Hazardous Products Regulations” .

Table A-1.4.1.2.(1)
UN, TDGR, WHMIS and NFC(AE) Class Descriptors for Dangerous Goods

UN	TDGR	WHMIS	NFC(AE)
1	Explosives	Explosives	Explosives
2	Gases	Gases under pressure	Compressed gases
2.1	Flammable gases	Flammable gases; Flammable aerosols	Flammable gases; Flammable aerosols
2.2	Non-flammable, non-toxic gases	Gases under pressure	Non-flammable, non-toxic gases
2.2 (5.1)	—	Oxidizing gases	Oxidizing gases
2.3	Toxic gases	—	Toxic gases
3	Flammable liquids	Flammable liquids	Flammable liquids
4.1	Flammable solids	Flammable solids	Flammable solids
4.2	Substances liable to spontaneous combustion	Pyrophoric liquids; Pyrophoric solids	Pyrophoric materials
4.3	Water-reactive substances	Substances and mixtures which, in contact with water, emit flammable gases	Water-reactive substances
5.1	Oxidizing substances	Oxidizing liquids; Oxidizing solids	Oxidizers
5.2	Organic peroxides	Organic peroxides	Organic peroxides
6.1	Toxic substances	(1)	Toxic substances
6.2	Infectious substances	(1)	Infectious materials
7	Radioactive materials	Not covered by GHS	Radioactive materials
8	Corrosives	(2)	Corrosives
9	Miscellaneous products, substances, or organisms	(2)	Miscellaneous dangerous goods
—	—	Previously Class F	Dangerously reactive materials

Municipal Address

Print Name

Signature

Date