

# REFRIGERENT REGULATIONS

Location	Regulation	Who is required to conduct servicing	System Testing Requirements	Record Keeping and Reporting Requirements	Banned Substances	Non-Compliance
Federal	<a href="#">Global Refrigeration Regulations, S.R. 2022-121</a>	Only a certified person may install, service or recover a halocarbon from an air-conditioning system or refrigeration system.  (a) Holds a valid certificate recognized by at least one province indicating completion of an environmental awareness course in recycling, recovery and handling procedures in respect of halocarbon refrigerants and action taken.  (b) Is recognized by the Canadian Forces or under the laws of Canada or a province as qualified to work on air-conditioning systems or refrigeration systems.	A leak test must be conducted every 33 months for refrigeration systems that contain more than 10kg of halocarbon.	<b>For refrigeration systems containing &gt; 10kg of halocarbon must:</b> Maintain an activity log recording each time the system is installed, serviced, or permanently withdrawn from use, or ownership has been transferred.  <b>For refrigeration systems containing &lt; 10kg of halocarbon must:</b> Maintain an activity log recording each time the system is serviced.  <b>If &gt; 10kg of halocarbon is released,</b> you must provide a verbal or written report to the Minister outlining the type of equipment, name and address of owner or individual responsible of the system, and quantity of halocarbon released (known or estimated) <b>within 24 hours.</b> A written report to the Minister is required <b>within 30 days</b> of the leak outlining the type and serial number of the equipment, name and address of owner or individual responsible of the system, quantity of halocarbon released (known or estimated), circumstances leading to the release, and corrective and preventative actions taken.  <b>If &gt; 10kg but &lt; 100kg of halocarbon is released,</b> you must provide a written report to the Minister outlining the type and serial number of the equipment, name and address of owner or individual responsible of the system, quantity of halocarbon released (known or estimated), circumstances leading to the release, and corrective and preventative actions taken. You must report no later than July 31 for a leak occurring from July 1 - December 31.  All documents must be retained for at least 5 years.  You must maintain records of all refrigerant substances purchased, sold, used to charge a system, and any decommissioning of use for at least 5 years, and must include the CAS registry number, quantity of substance, the classification and formulation of substance, contact information of purchaser, owner, and/or service provider.	See Schedule 1 for full list	N/A
British Columbia	<a href="#">Hazardous Substances and Other Refrigeration Regulations, B.C. Reg. 381/93</a>			You cannot manufacture, purchase, or sell a refrigerant system in the province if it is not labelled with a permanently affixed and legible label or tag listing the quantity and type of substance contained in the equipment.  The label and tag must include results of any leak tests, date a leak occurred, quantity of leak, name of business, and registration number.  Logbook must be maintained and available for inspection, and must be in chronological order over the preceding 36 months.  A person must report a release of an ozone depleting substance, other halocarbon or any mixtures of ozone depleting substances or other halocarbons in excess of <b>10 kg</b> in accordance with the Spill Reporting Regulation.	See Schedule A for full list	Non-compliance can result in a fine of up to \$50,000
Alberta	<a href="#">Ozone Depleting Substances and Other Refrigeration Regulations, A.R. Reg. 191/2006</a>			The Director may ask you to submit a report that includes information about the release of halocarbon into the environment, the manner and frequency of reporting, and the analytical method for determining the presence of a halocarbon.	See Schedules 1-4 for full list	Non-compliance can result in a fine of no more than \$10,000 for an individual and no more than \$500,000 for a corporation.  No offence may be convicted of an offence under this Regulation if that person establishes they took all reasonable steps.
Saskatchewan	<a href="#">Refrigeration Control Chapter</a>			Every qualified person installing, maintaining, servicing, altering, repairing or repairing any refrigerant equipment must prepare an invoice showing the date work was conducted on the equipment, type of service performed, quantity of halocarbon contained in the equipment, quantity of halocarbon recovered or added to the equipment, manner of recycling, and the owner or operator of the equipment.  <b>If &gt; 10kg but &lt; 100kg of halocarbon is released,</b> you must provide a written report to the Minister outlining the type and serial number of the equipment, name and address of owner or individual responsible of the system, quantity of halocarbon released (known or estimated), circumstances leading to the release, and corrective and preventative actions taken.  All documents must be retained for at least 7 years.  All refrigerant equipment must have a prominent label that includes the quantity of halocarbon used in the equipment, and must be updated by a qualified person.  Before decommissioning or discarding any equipment containing a halocarbon, you must ensure that the halocarbon has been removed by a qualified person and contained in accordance with the Code of Practice or Hatzon Code of Practice	See Appendix for full list	N/A
Manitoba	<a href="#">Ozone Depleting Substances and Other Refrigeration Regulations, M.R. Reg. 60/2002</a>			Trained service technicians must record the type of equipment that work was performed on, date and location of work, quantity of substances removed, recovered, charged, or recharged into the system, location where substances are stored, have a copy of the record with the equipment owner or operator. A copy of the record must be given to the technician's employer as well. All records must be made available to an environment officer upon request. All equipment must have a prominent label that identifies the substances contained in it and name and date of any services performed.  All records must be retained for at least 3 years.  The owner or operator to refrigerant equipment must provide a report to the minister if the equipment is decommissioned, replaced, or converted to use different substances. A copy of the report provided by the technician is sufficient compliance.  Owner or operators must apply for a Class 1 permit to operate a refrigerant system and pay a fee of \$50.  <b>If a leak &gt; 10kg occurs,</b> must immediately report it to an environment officer and provide them with all requested information.	See Schedule for full list	N/A
Ontario	<a href="#">Refrigeration, O. Reg. 418/03</a>			Every person who services refrigerant equipment must record the quantity and explanation for any discharge of refrigerant, name of individual or business, and date of any services performed (including decommissioning of equipment)  All records must be retained for at least 2 years.  A prominent label on the equipment must outline date of any tests, name of service provider and owner/operator, and results of any tests.		N/A
Quebec	<a href="#">Refrigeration Respecting Substances, R.Q. 2-20</a>			All services performed on equipment must be tagged and include date and type of work performed, address of equipment, type and quantity of halocarbon, name and certification of service provider, name and address of owner or operator.  All records must be retained for at least 5 years.  Service providers must provide a report to the Minister outlining the quantity of halocarbon recovered or released and name and address of the equipment, no later than March 31 of each year.	See Schedule 1 Part A for full list	Non-compliance in reporting or record keeping will result in a \$250-\$500 penalty for individuals and \$500-\$2500 for companies.
New Brunswick	<a href="#">Ozone Depleting Substances and Other Refrigeration Regulations, N.B. Reg. 82-1-01</a>			Records must be kept every time the equipment recovers more than 1kg of substance, transports, receives, or transfers more than 5kg of substance. The records must include the date, quantity of substance, and manner in which substance was transferred.  <b>If &gt; 25 kg of substance is released,</b> the owner or operator must notify the Minister and Canadian Coast Guard within 24 hours and deliver a report to the minister within 14 days.  All records must be retained for at least 2 years.  A prominent label on the equipment must include the name and employer of service provider, certification number, date, and type of substance worked with.	See Schedule A for full list	N/A
New Scotia	<a href="#">Ozone Layer Protection Regulations, N.S. Reg. 14/05</a>			A prominent label on the equipment must outline the type of substance in the equipment and the date any service is performed.	See Schedules A and B for full list	N/A
PEI	<a href="#">Environmental Protection Act, Ozone Layer Protection Regulations, S.S.P.R. 1-2006, Cap. 5-9</a>			Every person who, without permission under section 30, discharges, or causes or permits to be discharged, a contaminant into the environment, or who owns or has control of a contaminant which is discharged into the environment shall  (a) immediately notify the Department; and take such action as the Minister may direct (i) to investigate and define the extent, nature and impact of the contaminant, and  (b) take such action as the Minister may direct (i) to investigate and define the extent, nature and impact of the contaminant, and (ii) to repair, restore and remedy the environment or to confine or contain the effects of the contaminant.		The Minister may make application to the Supreme Court for an injunction requiring that person to carry out that action.

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