



*Federal Halocarbon Regulations, 2022 (FHR 2022):*

## **Inventory of large systems and large containers**

The *Federal Halocarbon Regulations, 2022 (FHR 2022)* establish inventory requirements for large refrigeration systems, large air-conditioning systems, large fire-extinguishing systems and large solvent systems and large containers under federal jurisdiction.

### **Inventory of large systems and large containers**

The FHR 2022, require the owner to establish and maintain an inventory of their large systems and/or large containers before May 20, 2023 (Section 22). The purpose is to facilitate tracking and maintenance of systems and containers as well as to simplify the onsite identification of halocarbon systems and containers for both owners and Environment and Climate Change Canada officials that administer the regulations.

Systems to be included in the inventory:

- › Large air-conditioning and refrigeration system that consists of:
  - a single refrigerant circuit that contains or is designed to contain more than 10 kg of halocarbon; or
  - multiple refrigerant circuits one or more of which contains or is designed to contain more than 10 kg of halocarbon.
- › Large fire-extinguishing system that contains or is designed to contain more than 10 kg of halocarbon, either fixed or portable.
- › Large solvent system that contains or is designed to contain more than 10 kg of halocarbon
- › Large container that contains or is designed to contain more than 10 kg of halocarbon

### **Information to be included in the Inventory of large systems and large containers**

The inventory of large systems and containers must include the information set out in Part 4 of Schedule 2.

For each system or container that contains or is designed to contain more than 10 kg of halocarbon:

1. type of equipment (air-conditioning system, refrigeration system, fire-extinguishing system, solvent system or container)
2. name and address of the owner of system or container
3. name of the responsible person for system or container and their title or position
4. specific location of system or container
5. serial number or the unique identifier assigned by the owner of system or container
6. type of halocarbon contained in system or container
7. charging capacity in kilograms of system or container

[Templates for the inventory of large systems and containers](#)



## Good to know – other useful information

- › Overview of the *Federal Halocarbon Regulations, 2022*
- › Owner, responsible person and certified person
- › Size-dependent obligations for systems or containers
- › Leaks and leak tests
- › Maintenance of systems and containers
- › Reporting a release of a halocarbon
- › Prohibitions and permits

**For more information, visit our website** [www.canada.ca/federal-halocarbon-regulations](http://www.canada.ca/federal-halocarbon-regulations).

If the information you need is not available on our website, contact your regional office or the Halocarbon Program:

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