# FIRE REGULATIONS

# Please note that this document reflects only part of Montreal's Fire Security Service (Service de sécurité incendie de Montréal - SSIM).

### 1) Exhibit booths must be built using:

- non-combustible or flame-retardant materials.
- wood with a nominal thickness in excess of 6 mm (1/4 in). If the wood
  is less than 6 mm (1/4 in) thick, it must be coated with flame-retardant
  paint that complies with standard CAN/ULC-S102-M, and proof
  of application must be submitted.
- flame-resistant fabric that complies with standard CAN/ULC-S109-M
   "Standard for Flame Tests of Flame-Resistant Fabrics and Films".
   Certificates to this effect issued by a recognized organization must be submitted to the Management of the Exhibition Halls upon request.
   The exhibitor is responsible for re-applying the flame-resistant treatment as required in order to ensure that the fabric complies with standard NFPA-701. The Fire Security Service reserves the right to conduct a test at any time in order to verify the effectiveness of the flame-resistance (the fabric will be exposed to a direct flame for 12 seconds, and must extinguish itself within 2 seconds once the flame is removed).
   Note:Wallpaper is permitted if it is securely pasted to the wall or to wallboard.

Plans for booths that have ceilings and for all covered installations (tents, canopies, spas, glass roofs) must be submitted to the Management of the Exhibition Halls for approval at least one month in advance.

- 2) The following materials must be treated with flame retardant if they are used for display or decorative purposes:
  - Artificial or dried flowers.
  - Curtains, fabrics, drapes, carpeting, and other decorative materials must be non-combustible or treated with flame retardant, to the satisfaction of the Fire Security Service. Certificates to this effect must be submitted upon request.
- 3) The use of the following materials is prohibited:
  - Coroplast or other corrugated plastic paneling.
  - Foamcore or Foamboard (plastic foam paneling).
  - Paper foil that is not securely pasted to a suitable backing.
  - Styrene, Styrofoam, polystyrene.
  - Paper or corrugated cardboard panels.
  - Jute, hay, straw, packing materials, mulch, wood chips.
  - Decorations made from dry trees or dried vegetation are prohibited.
     Live trees are permitted if they are rooted and kept in a pot of soil and watered daily.

# 4) Decorative panels

Corrugated plastic (coroplast) and foam plastic (foamcore) sign panels are permitted up to a maximum of 10% of the surface area of the walls of the booth.

#### 5) Merchandise for sale

Fabrics, paper, or other combustible merchandise that is to be sold does not require treatment with flame retardant, but only one sample of each product shall be displayed. Each sample must be a different colour, size, texture, or weaving. However, if the merchandise that is for sale is used as part of the structure of the booth, it must be treated with flame retardant.

6) Storage is not permitted inside the Exhibition Halls

Storage of boxes, cases (full or empty), wooden palettes, and equipment used to transport merchandise is prohibited inside the Exhibition Halls. Boxes, wooden crates, and cardboard cases that have been emptied of their goods must be quickly and properly stacked in the storage areas indicated by the Show Manager or by the Management of the Exhibition Halls. No material may be stored beside, behind, or inside a booth. Merchandise that is designated for distribution is permitted inside the Exhibition Halls only in quantities representing daily consumption (one day only).

#### 7) No portion of a booth or a display shall restrict:

- access to and visibility of all exits.
- the width of exits and aisles.
- visibility of exits signs or fire equipment (unless signs are added in order to rectify the situation).
- access to fire-fighting equipment. If a fire hose cabinet is located inside
  a booth, the exhibitor is responsible for ensuring that there is 1 m (3 ft)
  of direct access to the equipment from the aisle.

- 8) The use of an open flame, including candles, paraffin lamps, or any other open fire, is prohibited without prior written approval from the Management of the Exhibition Halls. Such approval will be only granted exceptionally and subject to specific conditions.
- 9) Heating or cooking devices: A written request to use heating or cooking devices must be submitted to the Management of the Exhibition Halls for approval. The installation of a cooker hood might be requested. The use of charcoal, gas, propane, or butane cooking or heating devices is prohibited inside the Exhibition Halls. Electric cooking devices and Sterno warming devices are accepted. Open fryers are prohibited. The use of any heating or cooking equipment using natural gas is accepted if the approbation request has been submitted one month prior to the event. The use of any combustion heating equipment as hetanol is prohibited.
- 10) Flammable liquids or gas shall not be used inside the building without specific authorization from the Management of the Exhibition Halls.
- 11) Welding and metal cutting operations cannot be performed unless a written request for authorization has been submitted to the Management of the Exhibition Halls. If such authorization is granted, the exhibitor must obtain a hot work permit from the Place Bonaventure security department.
- 12) Propane gas tanks are prohibited inside the Exhibition Halls.
- **13)** Aerosol containers: Only one pressurized container, with a maximum capacity of 500 ml, may be displayed. One atomizer type container with a maximum capacity of 500 ml can be displayed for each product that is classified as a flammable liquid.

#### 14) Vehicles and other combustion engines:

- Gas caps for vehicles and other combustion engines that are displayed must be locked or sealed with adhesive tape, to stop fumes (with the exception of tanks that have never contained fuel).
- Gas tanks for motor vehicles that are displayed can be filled to a maximum of half of their capacity, up to a maximum of 38 | (10 gal.).
- Batteries must be disconnected.
- No vehicle may be moved unless specific written authorization has been obtained from the Management of the Exhibition Halls.
- Propane gas tanks used in campers, recreational vehicles, or any other vehicle must be removed before entering the Exhibition Halls.
- **15)** Any closed area that is capable of holding 60 persons or more must have 2 emergency exits.
- **16)** Rows of seats that contain 5 seats or more must be fastened together. A row cannot contain more than 16 seats, and the aisles between rows must be 112 cm (44 in.) wide.
- 17) A closed booth must be equipped with emergency lighting in the event of a power failure.
- **18)** An enclosed area that will be darkened at any time must be equipped with approved illuminated EXIT signs that are connected to the emergency lighting system.

## 19) Sprinklers:

- A booth that has a ceiling and that is larger than 27.9 m² (300 ft²) must be protected by a sprinkler system, and must be approved by the Management of the Exhibition Halls.
- A multi-level booth must be protected by a sprinkler system, must be equipped with at least 2 emergency exits on each level, and must be approved by the Management of the Exhibition Halls.
- Clearance of at least 45 cm (18 in.) must be maintained below sprinkler heads at all times.
- Hanging objects of any kind from the pipes or sprinkler heads is prohibited.

At anytime, the Place Bonaventure's Management or the Montreal's Fire Security Service (Service de sécurité incendie de Montréal - SSIM) could refuse any installation not meeting their requirements.