# SAN ANTONIO FIRE PREVENTION DIVISION 1901 SOUTH ALAMO STREET SAN ANTONIO, TEXAS 78204

Phone: (210) 207.3695

# Revised May 1, 2020

# Fire Regulations for Assembly Occupancies

# **Booth Construction, Decorations, and Stage Scenery:**

- -The decorative and construction materials must be of non-combustibles or flame-resistant material or treated with a solution to make the material flame-resistant.
- -All curtains, drapes, carpet and decorative materials must be non-combustible or flame-resistant material.
- -Any merchandise or material attached to drapes or table skirts must be on non-combustible or flame-resistant material or approved by the Fire Marshal.

# **Enclosed and Multiple Story Booths:**

- -All booths that are completely enclosed must have a smoke detector within the enclosed area that can be heard outside the enclosed area. Multiple story booths must have a smoke detector on the ceiling of the first level.
- -If any enclosed or multiple story booth is over 50 feet in length and holds more than 50 people, it must have at least two marked exits.
- -The travel distance within any booth or exhibit enclosure to an exit access aisle may not be greater than 50 feet.
- -Multiple Story Booth plans must be submitted to the Fire Marshal's office for approval. The plans must specify maximum number of occupants and have a State of Texas- Professional Engineer's stamp, certifying that the platform can bear the maximum occupant load.
- -Multiple story booths must contain at least two 5-pound fire extinguishers, ABC type (2A10BC), with at least one fire extinguisher per floor.

#### **Open Flames and Compressed Gases**

- -The following items may not be used without prior approval of the Fire Marshal.
  - A. Use display or storage of LPG (Propane or Butane)
  - B. Flammable Liquids of Gas
  - C. Barbeque Grills
  - D. Straw, sawdust, or wood shavings
  - E. Welding or cutting equipment for demonstration purposes
  - F. Gas fired appliances for demonstrations or cooking purposes
  - G. Salamander stoves for demonstrations or cooking purposes
  - H. Lit candles and lanterns for demonstration purposes
  - I. No fireworks of any type are allowed without a permit issued by the Fire Marshal's office
  - J. Hazers/Fog Machines
  - K. The use of open flames, burning or smoke-emitting materials as part of an act, display or show is prohibited, unless approved by the Fire Marshal.

#### **Cooking and Cooking Appliances:**

- -Cooking is permitted on a limited basis.
  - A minimum of one (1) 2A10BC fire extinguisher is required in each area where cooking or heating is taking place.
  - Small electric cook-tops, ovens and skillets will be allowed for warming.
  - When deep fat fryers are permitted, a Class K fire extinguisher shall be provided.
  - Cooking appliances must be placed on non-combustibles surface materials and may not be located within two feet of any combustible materials.

• All cooking using grease or cooking oils may require splatter shields or lids to protect other employees or the public attending the function from being burned.

#### **Electrical Equipment:**

- -Electrical equipment must be installed, operated and maintained in a manner that does not create a hazard to life or property and approved by the City Electrical Inspector.
- -All extension cords extending across an aisle or in the path of travel must be secured/covered to avoid tripping anyone walking across the area.

# Vehicles: This includes all vehicles (e.g.: Cars, Trucks, Semis, Busses, RVs, Boats, Motorcycles, ATVs, Quad Runners, Jet Skis, etc.).

- -Vehicles. Liquid-fueled or gaseous-fueled vehicles, boats or other motorcraft shall not be located indoors except as follows:
  - Batteries are disconnected except where the Fire Code Official requires that the batteries remain connected to maintain safety features.
  - Fuel in fuel tanks does not exceed one-quarter tank or 5 gallons (whichever is least).
  - Fuel tanks and fill openings are closed and sealed to prevent tampering.
  - Vehicles, boats or other motorcraft equipment are not fueled or defueled within the building. (2018 IFC, Section 314.4)
    - A. Vehicle operation is limited to brief parade type display specifically approved by the Fire Marshal.
    - B. A floor plan of the display area must be submitted at least 15 days prior to move-in for the Fire Marshal's approved
    - C. Keys to the vehicle shall remain at the exhibit area, so the vehicle can be removed in case of emergency.
    - D. Show vehicles with LPG tanks shall not be permitted inside the exhibit area without prior approval from the Fire Marshal.
    - E. No vehicle shall be parked in designated fire lanes.
    - F. All vehicles <u>not on display</u> are required to be removed from the building prior to the opening of the event.

### **Tents**

- **-Approval Required.** Tents and membrane structures used for assembly purposes having an occupant load over 50, and all other occupancies having an area in excess of 1200 square feet shall not be erected, operate or maintained for any purpose without first obtaining a permit and approval from the fire code official. (2018 IFC Amendments, Section 3103.2)
- -Plans drawn to scale showing size, height, location, anchoring details and certification of material flame resistance must be submitted to the Fire Marshal's office at least 15 days prior to event for approval.

#### **Hazardous Materials:**

- -OSHA requires that all containers of hazardous materials be labeled with the identity of the hazardous material contained therein and appropriate hazard warning.
- -All hazardous materials require Fire Marshal approval.
- -Exhibitors displaying or using hazardous chemicals must have available a Material Safety Data Sheet (MSDS) in case of spill or leakage.