



**MIAMI BEACH CONVENTION CENTER**  
**FIRE AND SAFETY REQUIREMENTS**

In the interests of life safety and fire prevention/protection in the Miami Beach Convention Center, the following minimum standards shall apply to all events, private or public:

**EXITS:** The travel distance within the exhibit booth or exhibit enclosure to an exit access aisle shall not exceed 50 ft. (15 m). No display or exhibit shall be so installed or operated as to interfere in any way with access to any required exit or with visibility of any required exit or any required exit sign.

All required exits, including but not limited to, entrance/exit and lobby areas of each hall, the center exit pod and all corridors/aisles shall be unlocked and free from obstruction during show hours.

**FIREFIGHTING EQUIPMENT:** All fire hose cabinets, fire extinguishers, manual pull stations and any other fire protection equipment, including those inside exhibit/booth space, shall be visible and accessible at all times.

**COMBUSTIBLES:** Compressed flammable gases, flammable or combustible liquids, open flame devices, hazardous chemicals or materials, Class II or greater lasers, blasting agents, explosives and pyrotechnic devices shall be prohibited within exhibit halls. Under special circumstances, limited use of the above items may be permitted by the authority having jurisdiction provided adequate precautions are taken to prevent the accidental ignition of any materials. Application for permit(s) shall be made to the Miami Beach Fire Department through the Event Manager, and a copy of the approved permit must be maintained on the premises throughout the event.

**STORAGE:** Combustible material within exhibit booths shall be limited to a one (1) day supply. Storage of combustible material behind booths is prohibited. Permission to store some materials within the exhibit hall is subject to the approval of the Miami Beach Fire Department.

**VEHICLES:** Vehicles on display within an exposition facility shall comply with the following:

- (a) All fuel tank openings shall be locked and sealed in an approved manner to prevent the escape of vapors. Fuel tanks shall not be more than one-quarter full or contain more than 4 gallons (15.14 liters) of fuel, whichever is less.



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- (b) At least one battery cable shall be removed from the batteries used to start the vehicle engine. The disconnected battery cable shall then be taped.
- (c) Fueling or defueling of vehicles shall be prohibited.
- (d) Vehicles shall not be moved during show hours

**FLAME RETARDANT TREATMENT:** Draperies, curtains and other similar loosely hanging furnishings and decorations shall be flame resistant as demonstrated by passing both the small-scale and large-scale tests of NFPA 701, Standard Methods of Fire Tests for Flame-Resistant Textiles and Films. Acoustical and decorative material including, but not limited to, cotton, hay, paper, straw, moss, split bamboo and wood chips shall be flame-retardant treated to the satisfaction of the authority having jurisdiction. Materials which cannot be treated for flame retardancy shall not be used.

**EXHIBIT STRUCTURES:** Exhibit booths shall be constructed of noncombustible or limited-combustible materials. Exhibits with enclosed areas (walls and ceilings) shall be protected with approved single station, battery powered heat detectors. Exhibits with enclosed areas greater than 300 square feet (300 sq. ft./27.87 sq. m) may require additional fire protection as determined by the authority having jurisdiction (additional fire protection may include portable fire extinguishers, heat/smoke detectors, an automatic extinguishing system, or additional Exhibit Hall Fire Watch personnel).

Exhibits with multiple levels over twelve feet (12<sup>2</sup>/<sub>3</sub>.66m) in height shall be engineered appropriately and constructed from drawings bearing the stamp of a reviewing structural engineer. Upper level floor systems shall support a live load of one hundred pounds per square foot (100 lbs/sq.ft./488.21 kg/sq. m) and shall have guardrails a minimum of forty-two inches (42<sup>1</sup>/<sub>2</sub>1.07m) in height with intermediate rails through which a six inch (6<sup>1</sup>/<sub>2</sub>15.24cm) sphere cannot pass. Stairs for upper levels shall support a live load of seventy-five pounds per square foot (75 lbs/sq.ft./366.18 kg/sq. m) and shall have a minimum width of thirty six inches (36<sup>1</sup>/<sub>2</sub>91.44cm) when serving an occupant load of less than fifty (50) occupants and forty-four inches (44<sup>1</sup>/<sub>2</sub>1.12m) when serving an occupant load of fifty (50) or more occupants. Stair risers should be not less than four inches (4<sup>1</sup>/<sub>2</sub>10.16cm) nor greater than seven inches (7<sup>1</sup>/<sub>2</sub>17.78cm) in height and treads shall have a minimum run of eleven inches (11<sup>1</sup>/<sub>2</sub>27.94cm), excluding nosing. Spiral stairs are not recommended for areas to be occupied by the general public, visitors or clientele, unless specifically approved by the Miami Beach Fire Department. Handrails shall be provided on at least one side of every stairway. Upper level(s) shall have at least two (2) exits for every three hundred square feet (300 sq.ft./27.87 sq. m) of occupied space, and these shall be as remote from each other as possible.

All booth construction shall meet local, state and federally mandated codes.