
Safety Requirements

The following are the Thomas & Mack Center's and the Clark County Fire Department's minimum fire prevention and public safety requirements for all events in arenas, stadiums, meeting halls and parking lots.

For additional clarification please contact:

Thomas & Mack Center Operations Office
(702) 895-3726
4505 Maryland Pkwy.
Las Vegas, NV 89154-0003

Clark County Fire Department
(702) 455-7100 (7 a.m. to 5 p.m., PST)
575 E. Flamingo Rd.
Las Vegas, NV 89118

Las Vegas Fire Department
(702) 383-2888
500 North Casino Center Boulevard
Las Vegas, NV 89101

NOTE: VIOLATIONS OF THE UNIFORM FIRE CODE, WHICH INCLUDES THE FOLLOWING REQUIREMENTS, IS A MISDEMEANOR SUBJECT TO PROSECUTION. Please be aware that compliance with the requirements of the Fire Department does not preclude the necessity of complying with the regulations of the other authorities and/or licensing agencies.

Floor Plans

Five (5) accurate, to scale floor plans of the proposed event must be submitted to the Event Services Team a minimum of thirty (30) days prior to the opening of the event. The plans shall show dimensions of the aisle widths, booth sizes, table sizes, number of chairs and the number of rows of chairs. All plans will be inspected by the Building Operations Department, Event Services Coordinator and the Clark County Fire Department. The plans will be authorized and stamped approved by the Fire Department.

Three (3) sets will be returned to the Licensee, with Thomas & Mack Center Operations and the Clark County Fire Department each retaining one. Any and all changes will be made to the approved floor plans at a production meeting two (2) weeks prior to the event. This meeting will include all concerned parties of the Thomas & Mack Center and members of its staff. All changes made at the production meeting must be approved by the Fire Department. Any changes made after the meeting must also be approved by the Fire Department. No changes to the already approved floor plan will be accepted after this period without proper approval from the Thomas & Mack Center and the Fire Department.

Exits & Aisles In Display Areas

- Aisles shall be a minimum of five (5) feet in clear width.
- Clear access of three (3) feet shall be provided to all fire protection appliances, alarm boxes and sprinklers.
- No variance shall be permitted from these requirements unless submitted in writing and approved in writing by the Thomas & Mack Center and the Las Vegas Fire Department.
- All chairs must be included in the booth size. When decorating, allow a minimum of two (2) to three (3) feet in width for loose chairs.

Flame Retardant Treatment

All decorations, drapes, signs, banners, acoustical materials, hay, straw, moss, split bamboo, plastic, cloth and similar decorative materials shall be flame retardant to the satisfaction of the Fire Department by either a State Fire Marshal's certification of flame retardant or the ability to pass a field flame test.

Special Finish Materials

Any material having a brushed or nap finish, such as, but not necessarily limited to, carpeting materials, shall have a flame spread rating of not more than 23, regardless of location or occupancy.

Carpet On Walls Or Ceilings

When used as an interior wall or ceiling finish, carpeting and similar materials having a napped, tufted looped or similar surface shall have a Class I Flame-spread classification.

Obstructions

- Aisles and exits as designed on approved show plans shall be kept clean, clear and free of obstruction.
- Booth construction shall be substantial and fixed in position in specified areas for the duration of the show.
- Easels, signs, etc., shall not be placed beyond the booth area into the aisles.
- Directional exit signs may be required when exit signs are not readily visible.
- Electrical wiring, ropes and mechanical rods, when at all possible, should be overhead – if necessary to lay on the floor in aisles and exit ways, they shall be covered and taped down.
- Fire fighting equipment, such as fire extinguishers and/or wet hose lines, shall be provided and properly maintained in accessible, easily visible locations and are required to be posted with designation signs.
- Fire extinguishers shall have a minimum rating of 2A IOBC and pressurized water extinguishers are not acceptable.
- Extinguishers shall be placed so that a maximum travel distance of seventy-five (75) feet occurs.
- Literature on display shall be limited to reasonable quantities. Reserve supplies shall be kept in a neat and compact manner.
- No flammable liquids are allowed in the building.
- Painting or spraying of toxic or flammable materials is prohibited.
- Smoking is prohibited in all areas.
- All compressed gas bottles shall be secured to prevent them from falling or being knocked over.

Electrical Wiring

All temporary wiring must meet local and state requirements. Non-compliance with this requirement will cause the revoking of the fire permit and/or in the case of exhibits, elimination of the booth from the show.

Interior Finish Or Decorative Materials

Unframed Rigid Combustible Material

Rigid combustible material and assemblies of materials not more than ¼ inch in thickness used for folding doors, room dividers, decorative screens and similar applications, which do not create concealed spaces and are installed with exposed edges, shall be flame retardant.

Framed Rigid Combustible Material

Decorative materials not more than ¼ inch in thickness used for similar applications and which are installed with all edges protected shall conform to the following:

- All exposed edges shall be protected with frames of metal or other non-combustible material, or solid wood of minimum ¼ inch dimension.
- The total square foot area of the material shall not exceed ten percent (10%) of the floor area of the room in which the material is installed.
- Canvas, cloth, cardboard, leaves or similar combustible materials shall not be used in construction of ceilings for more than thirty (30) days and shall be completely flame retardant.
- Required exit doors, exit lights, fire alarms sending stations, wet stand pipe, hose cabinets and fire extinguisher locations shall not be concealed or obstructed by any decorative materials.
- Treatments used to accomplish this flame retardation shall be renewed as often as deemed necessary by the Fire Prevention Bureau to maintain the flame retardation effect.
- All displays or exhibits of combustible material or construction in connection therewith shall be so limited in combustibility or protected as to avoid any undue hazard of the fire that might endanger occupants before they have the opportunity to use available exits, as determined by the authority having jurisdiction.

Motor Vehicle Display

The following are the Clark County Fire Department's minimum fire safety requirements for public display of motor vehicles in assemblage occupancies:

Fuel Tanks

- Shall contain no more than ¼ tank of fuel.
- Caps for the fuel tank shall be of the locking type and maintained locked. If a locking cap is not practical to attach, an alternate method may be employed with the permission of the Clark County Fire Department.

Electrical System

The electrical system shall be de-energized. This will be done by one of the following methods:

- Removing the battery.
- Removing the battery cable.
- Disconnecting one battery cable and covering it with electrical tape or similar insulating material.

Location

- Display shall be located so as not to obstruct any required aisles or exit ways.

Miscellaneous

- Operation of motor vehicles is prohibited except while setting up or taking down equipment for shows.
- A 4OBC fire extinguisher will be required.

Tent Requirements

The following are the Clark County Fire Department's safety requirements for use of tents:

- Tent must be a minimum of twenty (20) feet from any property line/building.
- A minimum of * exits with a minimum width of * each are required and should be spaced at approximately equal intervals around the perimeter of the tent and no more than one hundred (100) feet from an exit.
- A minimum of twenty (20) feet is required for Fire Department access.
- Vehicles must not be parked closer to the tent (including the support ropes/guy wires) than thirty (30) feet (for a tent up to 5,000 square feet).
- There must be at least * fire extinguishers rated 2A:10-B:C.
- Aisles of at least fifty-six (56) inches must be maintained.
- Exits must be illuminated while the tent is occupied.
- Exit signs showing the direction of egress must be posted.
- No flammable gas is allowed in the tent.
- No smoking signs shall be posted.
- No guy wires/ropes shall cross exits at a height of less than eight (8) feet.
 - Provide buckets of sand or sand-filled ashtrays for disposal of smoking materials outside tent.
 - Tents shall have a flame-retardant certificate and the number is to be noted by the Inspector.

* Depending on size of tent.

Use of Candles and Open Flames

Contact the Clark County Fire Department for code requirements prior to use. All flames used for cooking require a 4OBC fire extinguisher.

Standby Inspector

Section 25.117 states that whenever, in the opinion of the Fire Marshal, it is essential for public safety in any place of public assembly or any place where people congregate, due to the number of persons, or the nature of the performance, exhibit, display, contest or activity, the owner, agent, or Licensee shall employ one or more qualified persons, as required and approved by the Fire Chief, to be on duty at such place. Such individuals shall be subject to the Chief's orders at all times when so employed and shall be in uniform and remain on duty during the times such places are open to the public, or when such activity is being conducted. Before each performance or at the start of such activity, such individuals shall inspect the required fire appliance provided to see that they are in the proper place and in good working order, and shall keep diligent watch for fires during the time such activity is being conducted and take prompt measures for extinguishment of fires that may occur. Such individuals shall not be required or permitted, while on duty, to perform any other duties than those herein specified.

Fire Department Special Permits

A permit for the following activities shall be made five (5) days in advance of the show:

- Displaying and operating any heat producing or open flame device.
- Displaying or operating any electrical, mechanical or chemical device, which may be deemed hazardous by the Fire Department.
- Using or storing flammable liquids, compressed gases or dangerous chemicals.
- Displaying an operating internal combustion engine.
- Cooking with grease.
- Pyrotechnics.
- Erecting tents.
- Other outdoor carnivals, fairs and productions.