

NOTICE: SMOKING IS PROHIBITED IN EXHIBIT AREAS DURING MOVE-IN AND MOVE-OUT DUE TO THE ACCUMULATION OF COMBUSTIBLE MATERIALS.

1. **ALL MATERIALS USED IN CONSTRUCTION AND DECORATION OF AN EXHIBIT MUST BE FLAME RETARDANT.** Fabrics must be certified as flame retardant or a sample must be available for testing. Materials which cannot be treated to meet the requirements may not be used.
2. **ALL EXITS AND EXIT AISLES MUST BE KEPT CLEAR AND UNOBSTRUCTED.** No furniture, signs, easels, chairs or displays may protrude into aisles.
3. **DESIGNATED "NO FREIGHT" AISLES MUST BE MAINTAINED CLEAR OF CRATES AND EXHIBIT MATERIALS DURING MOVE-IN AND MOVE-OUT.** These aisles are required for emergency access throughout the hall and to expedite freight and empty crate moving.
4. **ALL FIRE HOSE RACKS, FIRE EXTINGUISHERS AND EMERGENCY EXITS MUST BE VISIBLE AND ACCESSIBLE AT ALL TIMES.** This includes fire protection equipment located within exhibits. Exits and exit signs must not be covered by drapes nor obscured from view by exhibit components.
5. **VEHICLES ON DISPLAY MUST HAVE FUEL FILLER CAPS LOCKED OR SEALED TO PREVENT ESCAPE OF VAPORS AND TO AVOID TAMPERING.** Batteries must be disconnected. Auxiliary batteries not connected to engine starting system may be left connected. External chargers are recommended for demonstration purposes.
6. **COMBUSTIBLE MATERIALS MUST NOT BE STORED BENEATH DISPLAY VEHICLES.** Space beneath vehicles must be clear and visible except for permitted electrical supplies.
7. **VEHICLES IN BUILDING FOR UNLOADING MUST NOT BE LEFT WITH ENGINE IDLING.** Exhaust gases present extreme hazards to workers on catwalks. If engine cannot be shut down, vehicle must be removed from the building as quickly as possible.
8. **COMPRESSED AIR CYLINDERS, INCLUDING LPG, ARE PROHIBITED UNLESS APPROVED BY FIRE SAFETY OFFICE.** Flammable gases, i.e.: butane, propane, natural gas, et al; are subject to prior approval. Non-flammable compressed gas cylinders must be secured in an upright position with gauges and regulator protected against physical damage.
9. **ALL 110 VOLT EXTENSION CORDS SHALL BE THREE-WIRE (GROUNDED), #14 OR LARGER AWG, COPPER WIRE. CONNECTORS MUST NOT BE SUPPORTED BY CORDS.** Two wire, "Zip Cords" are not permitted other than factory installed appliance connectors; these may not exceed six (6) feet in length and must be UL approved.
10. **CUBE TAP ADAPTERS ARE PROHIBITED (UNIFORM FIRE CODE 85.107). MULTI-PLUG ADAPTERS MUST BE UL APPROVED AND HAVE BUILT-IN OVERLOAD PROTECTION.** Connectors must not be used to exceed their listed ampere rating.
11. **ELECTRICAL WORK UNDER CARPETS MUST BE DONE, OR SUPERVISED, BY THE DECORATOR'S ELECTRICAL CONTRACTOR.** All wiring on the floor must be Type "SO" cord, insulated to qualify for "extra hard usage" and must be No. 12AWG, or larger, and must be protected against injury or damage.
12. **ALL TEMPORARY WIRING MUST BE ACCESSIBLE AND FREE FROM DEBRIS AND STORAGE MATERIALS.** Hard backed booths must have power supplies dropped within the booth.
13. **NO STORAGE OF ANY KIND IS ALLOWED BEHIND BOOTHS OR NEAR ELECTRICAL SERVICE.** Materials for hand-outs must be limited to one day supply and stored neatly within the booth. Violators will be notified and if not removed by show opening, show decorator will remove and store at **EXHIBITOR'S EXPENSE.**
14. **CLARK COUNTY WILL CURRENTLY ALLOW COVERED EXHIBITS UP TO 1000 SQUARE FEET TO BE UNSPRINKLED.** All covered exhibits greater than 1000 square feet must be provided with sprinklers throughout.
15. **ALL EMPTY CARTONS OR CRATES MUST BE LABELED AND REMOVED FOR STORAGE OR THEY WILL BE REMOVED AS TRASH.** Crates are not to be used as exhibit supports.
16. **FLAMMABLE OR COMBUSTIBLE LIQUIDS ARE PROHIBITED INSIDE OF BUILDINGS EXCEPT AS APPROVED BY THE FIRE SAFETY OFFICE.** Flammable thinners, solvents and paints, including aerosol cans are strictly prohibited within the building.

Revised, September 2000



CONVENTION AND VISITORS AUTHORITY

FIRE & SAFETY EXHIBIT GUIDELINES

1. All means of entrance and exit must be clear and free from obstruction at all times.
2. Each hard wall booth must be a minimum of 9 inches from the booth line for access to electrical.
3. No storage of any kind is allowed behind booths or near electrical service. A one-day supply of product is permitted within but cannot be stored behind the booth.
4. All fire hose racks, fire extinguishers and emergency exits must be visible and accessible at all times. Should this equipment be within a booth or exhibit due to the layout of floor space, additional signage indicating fire equipment location(s) (extinguisher, hoses, etc.) will be necessary, along with accessibility being maintained at all times.
5. Exhibit booth construction shall meet the requirements of 2003 NFPA 101, 13.7.4.3.4. The upper deck of multi-level exhibits greater than 300 square feet (28 sq. m) will need at least two (2) remote means of egress. (2003 NFPA 101, 13.7.4.3.3) The upper deck, if occupied, must be rated at 100 psi live load. All materials used in exhibit construction, decoration, or as a temporary cover must be certified as flame retardant or a sample must be available for testing. Materials which cannot be treated to meet the requirements may not be used.
6. Halogen and quartz lamp use must be reviewed with Convention Services Manager and Safety Coordinator (please review Halogen Lamp Restriction section, Addendum M & N).
7. Vehicles on display (per 2003 NFPA 101, 13.7.4.4):
 - 7.1. Fuel tank openings shall be locked or sealed in an approved manner to prevent escape of vapors; fuel tanks shall not contain in excess of one-quarter their capacity or contain in excess of 19L (five gal.) of fuel, whichever is less. (NFPA 101, 13.7.4.4.1)
 - 7.2. At least one battery cable shall be removed from the batteries used to start the vehicle engine, and the disconnected battery cable shall then be taped. (NFPA 101, 13.7.4.4.2) Batteries used to power auxiliary equipment shall be permitted to be kept in service.
 - 7.3. Batteries must be disconnected. Auxiliary batteries not connected to engine starting system may be left connected.
 - 7.4. External chargers or batteries are recommended for demonstration purposes.
 - 7.5. No battery charging is permitted inside the building.
 - 7.6. Combustible/flammable materials must not be stored beneath display vehicles.
 - 7.7. Fueling or de-fueling of vehicles is prohibited (NFPA 101, 13.7.4.4.4)
 - 7.8. Vehicles shall not be moved during exhibit hours.
8. Model/modular home displays in trade shows must be reviewed with the Convention Services Manager. In addition, a floor plan of the model/modular home must be submitted to the LVCVA Safety Office.
9. Vehicles in the building for loading or unloading must not be left with engine idling.
10. Except for equipment that uses LPG or natural gas as fuel, compressed gas cylinders, including LPG, and all flammable or combustible liquids are prohibited inside the building. Any other exceptions require prior approval by

the Convention Services Manager and Safety Manager. Overnight storage of LPG, natural gas as fuel or compressed gas cylinders is prohibited in the building. The following regulations apply to the use of LPG (propane) inside and outside the Las Vegas Convention Center. Any use of LPG (propane) on LVCVA property must be approved prior to arrival by the LVCVA Safety Office. (NFPA 101, 13.7.4.5 Prohibited Materials)

- 10.1. When approved, LPG (propane) containers having a maximum water capacity of 12lb [nominal 5lb LP-Gas capacity] may be permitted temporarily inside the convention facility for public exhibitions or demonstrations. If more than one such container is located in an area, the containers shall be separated by at least 20 feet.
- 10.2. When approved, LPG (propane) containers complying with UL 147A *Standard for Non-refillable (disposable) Type Fuel Gas Cylinder Assemblies*, and having a maximum water capacity of 2.7 lb and filled with no more than 16.8 ounces of LP-Gas may be permitted for use inside the convention facility as part of approved self-contained torch assemblies or similar appliances.
- 10.3. Any exception to the first two requirements above must be submitted for review and approval by the LVCVA Safety Office and the Convention Services Manager.
- 10.4. All LPG (propane) containers must be separated and inaccessible to the public. Cooking and food warming devices (see FOOD PREPARATION WITHIN EXHIBITS) in exhibit booths shall be isolated from the public by not less than 48 inches (1220 mm) or by a barrier between the devices and the public. (2003 NFPA 101, 13.7.4.5.1)
- 10.5. The after-hours, overnight storage of any LPG (propane) container inside the convention facility is strictly prohibited. Containers must be removed at the end of each day and can be delivered back to the show floor upon the arrival of exhibit staff in the morning.
- 10.6. Storage of LPG (propane) containers must be either off-site or on-site, outside of the building, in an approved metal storage vault and approved location.
- 10.7. No dispensing from or refilling of LPG (propane) containers will be permitted inside of the convention facility.
- 10.8. Use of LPG (propane) outdoors must be approved by the LVCVA Safety Office and the Convention Services Manager prior to arrival on LVCVA property. No outside LPG (propane) will be permitted in any areas where building exits discharge or Fire Department access is required.

11. NO SMOKING in the exhibit halls during move-in or move-out due to fire hazard.

12. Smoking is not permitted in any covered or two story booths.

13. Areas enclosed by solid walls and ceilings must be provided with approved smoke detectors which are audible outside the area of the booth. A fire watch may be required. (See Double Deck and/or Cover Exhibits for more information.)

14. The travel distance within the exhibit booth or exhibit enclosure to an exit access aisle shall not exceed 50 feet. (2003 NFPA 101, 13.7.4.3.2)

15. Demonstration of Fuel Burning Appliances.

15.1 Exhibitors who plan to demonstrate fuel-burning appliances in the Las Vegas Convention Center must have approval from the Convention Services Manager 60 days prior to their event.

16. Heated and Cooking Oil or Grease Operations:

16.1 Exhibitors using heated oil or grease for cooking or any other purpose must be in attendance of this equipment at all times when operation and must have a type "K" fire extinguisher present during the operation. An example of

this type extinguisher is a potassium bicarbonate extinguisher. Also acceptable is a sodium bicarbonate extinguisher. (See FOOD PREPARATION WITHIN EXHIBITS)

16.2 Fire code prohibits the use of any “B” type extinguisher for the purpose of extinguishing a heated cooking oil or grease fire.

16.3 Type “K” fire extinguishers can be obtained from a company that sells and services fire extinguishers. The yellow page directory for “fire extinguishers” can be referenced for a supplier. There are several companies local in Las Vegas that offer this service.

17. Fireplaces must be listed as ventless or self-venting for indoor use in order to obtain approval for burning inside the facility.

17.1 Vented fireplaces cannot be burned since venting directly outdoors is not possible.

17.2 Only enclosed fireplaces will be approved for burning, meaning the fireplace must be enclosed with a glass front or a protective heat/contact barrier must be installed to prevent combustible exposure or attendee contact.

17.3 Screen front fireplaces will not be approved for burning.

17.4 Exhibit design directly around the fireplace and installation of the fireplace must meet the requirements/code for permanent fireplace installation. Distances from exposure to combustibles must meet the requirements for permanent installations.