Las Vegas

## CONVENTION AND VISITORS AUTHORITY

## FIRE SAFETY EXHIBIT GUIDELINES

- 1. Hard walls must be a **minimum** of (9) inches from the booth line for access to electrical.
- 2. No storage of any kind is allowed behind booths or near electrical service. Materials for handouts must be limited to a one-day supply and stored neatly within the booth. If not removed by show opening, show contractor will remove and store at the exhibitors expense.
- 3. All fire hose racks, fire extinguishers and emergency exits must be visible and accessible at all times. All exits and exit aisles must be kept clear and unobstructed. Designated "No Freight" aisles must be maintained clear of crates and exhibitor material during move-in and move-out.
- 4. All materials used in exhibit construction, decoration, or a temporary cover must be certified as flame retardant or a sample must be available for testing. Materials that cannot be treated to meet the requirements may not be used.
- 5. All 110-volt extension cords shall be 3-wire grounded, #14 or larger AWG, copper wire. Connectors must not be supported by cords.
- 6. Cube Tap Adapters are **prohibited.** Multi-plug connectors must be UL approved with built-in overload protection.
- 7. Halogen and quartz lamp use must be reviewed with LVCVA Customer Account Manager and Safety Supervisor.
- 8. Vehicles on Display:
  - 1. Fuel tank openings shall be locked or sealed to prevent escape of vapors.
  - 2. Batteries must be disconnected. Auxiliary batteries not connected to engine starting system may be left connected.
  - 3. External charges or batteries are recommended for demonstration purposes.
  - 4. No battery charging is permitted inside the building.
  - 5. Combustible materials must not be stored beneath display vehicles.

- 9. Model/modular home displays in trade shows must be reviewed with the LVCVA Customer Account Manager. In addition, a floor plan of the model/modular home must be submitted to the LVCVA Safety Office.
- 10. Vehicles in the building for loading or unloading must not be left with engine idling.
- 11. Except for equipment that uses LPG (Liquid Propane Gas) 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 LVCVA Customer Account Manager and Safety Supervisor. 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 inside and outside the Las Vegas Convention Center. Any use of LPG on LVCVA property must be approved prior to arrival by the LVCVA Safety Office.
  - 1. When approved, LPG containers having a maximum 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.
  - 2. When approved, LPG 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.
  - 3. Any exception to the first two requirements above must be submitted for review and approval by the LVCVA Safety Office and the Customer Account Manager.
  - 4. All LPG containers must be separated and inaccessible to the public.
  - 5. The after-hours, overnight storage of any LPG 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.
  - 6. Storage of LPG containers must be either off-site or on-site in an approved metal storage vault and approved location.
  - 7. No dispensing from or refilling of LPG containers will be permitted inside of the convention facility.
  - 8. Use of LPG outdoors must be approved by the LVCVA Safety Office and the Customer Account Manager prior to arrival on LVCVA property. No outside LPG will be permitted in any areas where building exits discharge or Fire Department access is required.
- 12. **No Smoking** in the exhibit hall during move-in or move-out due to fire hazard.

- 13. Smoking is not permitted in any covered or two story booths.
- 14. Electrical work under carpets must be done, or supervised by the decorator's electrical contractor. Round cords are not authorized under carpet.
- 15. In places of public assembly, any two-story booth with only one stairway must have a sign stating maximum occupancy 10 people.
- 16. Areas enclosed by solid walls and ceilings must be provided with approved smoke detectors that are audible outside the area of the booth. A fire watch may be required. (See Double Deck and/or Cover Exhibits for more information.)
- 17. Exhibitors who plan to demonstrate fuel-burning appliances must have approval from the LVCVA Customer Account Manager.
- 18. Heated and Cooking Oil or Grease Operations:
  - 1. Exhibitors using heated oil or grease for cooking or any other purpose must have a type "K" fire extinguisher present during the demonstration. An example of this type extinguisher is a potassium bicarbonate extinguisher. Also acceptable is a sodium bicarbonate extinguisher.
  - 2. Fire code prohibits the use of any "B" type extinguisher for the purpose of extinguishing a heated cooking oil or grease fire.
  - 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 local companies in Las Vegas that offer this service.
- 19. Fireplaces must be listed as ventless or self-venting for indoor use in order to obtain approval for burning inside the facility.
  - 1. Vented fireplaces cannot be burned since venting directly outdoors is not possible.
  - 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
  - 3. Screen front fireplaces will not be approved for burning.
  - 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.