UNIFORM FIRE CODE LIQUID-AND GAS-FUELED VEHICLES AND EQUIPMENT

GENERAL

Sec. 25.501. Liquid - and gas - fueled vehicles and equipment used for display, competition or demonstration within assembly occupancies shall be in accordance with this division.

DISPLAYS

Sec. 25.502.

(a) **General.** Display of liquid - gas - fueled vehicles and equipment inside an assembly occupancy shall be in accordance with this section.

(b) **Batteries.** Batteries shall be disconnected in an approved manner.

- (c) Fuel Systems.
 - **I.** Fueling. Vehicles or equipment shall not be fueled or defueled within the building.

2. Quantity limit. Fuel in the fuel tank shall not exceed one quarter of the tank capacity or 2 gallons; whichever is less.

3. Inspection. Fuel systems shall be inspected for leaks.

- 4. Closure. Fuel tank openings shall be locked and sealed to prevent the escape of vapors.
- (d) Location. The location of vehicles or equipment shall not obstruct or block exits.

COMPETITIONS AND DEMONSTRATIONS

Sec. 25.503.

(a) **General.** Liquid - and gas - fueled vehicles and equipment used for competition or demonstration within an assembly occupancy shall be in accordance with this section

(b) **Fuel Storage.** Fuel for the vehicles or equipment shall be stored in approved containers in an approved location outside the building.

(c) Fueling. Refueling shall be performed outside of the building at an approved site.

(d) Spills. Fuel spills shall be cleaned up immediately.

EXHIBIT HALLS

GENERAL

Sec. 25.601

(a) **Lessee Notification.** The operator of premises used as a place of exhibition shall notify each lessee and the person in charge of the lessee's proposed exhibition of the requirements of this division at the time the lease is made.

(b) **Explanation and Plans.** The person in charge of a lessee's exhibition shall submit to the chief, 15 days before public operation, a detailed explanation of the nature of the operation and two copies of accurately sealed floor plans that show the following:

- 1. Exhibit layout.
- 2. Aisles.
- 3. Exits
- 4. Exhibits.
- 5. Show Decorator's booth.
- 6. Location and nature of fire extinguishing equipment.
- 7. Dates of show preparation.
- 8. Dates when open to public or trade.

(c) **Compliance with Plans.** The person in charge of a lessee's exhibition shall construct, operate and maintain the exhibit in accordance with this code and the approved plans.

STRUCTURES WITHIN STRUCTURES

Sec. 25.602. Except as provided in Section 25.603 of this code, the operator of premises used as a place of exhibition where a structure is to be erected within another structure as a display shall submit to the chief two copies of accurately sealed plans and two lists of materials to be used in the construction.

EXCEPTION TO NOTICE REQUIREMENTS IN SECTION 25.602

Sec. 25.603. The operator of premises used as a place of exhibition where a structure is to be erected within another structure as a display is exempt from the requirements of Section 25.602 of this code if:

(a) The enclosed structure is used for a typical merchandising display, and

(b) Decorative and construction materials are treated and maintained in accordance with Section 25,103 and 35,105 of this code.

EXITS

Sec. 25.604. The operator of premises used as a placer of exhibition shall provide and maintain exits, hallways and aisles which are:

(a) Free of obstruction

(b) Unlocked when the premises are occupied, and

(c) Unobscured or marked with exit signs which are visible from the area served.

NONCOMBUSTIBILITY OR FLAMEPROOFING GENERALLY REQUIRED

Sec. 25.605. The operator of premises used as a place of exhibition shall prevent the use of tents, awnings, curtains, drapes, decorations and similar items, except if those items are noncombustible or treated and maintained in a flame retardant condition in accordance with Section 25.103.

DRAPING OF COMBUSTIBLE MATERIALS PROHIBITED

Sec. 25.606. The operator of premises used as a place of exhibition shall prevent the hanging or draping over booth enclosures of materials, merchandise, signs and similar items, except if those items are noncombustible or treated and maintained in a flame-retardant condition in accordance with Sec. 25.103.

FIRE-EXTINGUISHING EQUIPMENT REQUIRED

Sec. 25.607. The operator of premises used as a place of exhibition shall provide and maintain approved, unobstructed fire-extinguishing equipment in areas designated by the chief.

COMBUSTIBLE STORAGE CONTAINERS CONDITIONALLY PROHIBITED

Sec. 25.608. The operator of premises used as a place of exhibition shall prohibit combustible container storage which creates a fire - exposure hazard to exhibit area, during an exhibition, unless such storage is confined to areas which are:

(a) Protected by an automatic sprinkler system.

(b) Separated from the exhibit areas by one-hour fire-resistive partitions,

(c) Otherwise isolated and secured in a manner which the chief deems adequate to provide safety from fire.

AUTOMOTIVE VEHICLES AND EQUIPMENT

Sec. 25.609. The operator of and exhibitors at premises used as a place of exhibition may display automotive vehicles and equipment inside a structure if:

(a) The amount of fuel in the vehicle or equipment fuel tanks is limited to the lesser of:

- 1. One fourth of the tank capacity, or
- 2. Two gallons.

(b) Vehicle or equipment tasks are effectively locked or adequately sealed:

(c) Vehicle or equipment battery cables are disconnected from the ignition systems:

(d) Vehicle or equipment ignition keys are possessed at all times by a responsible person at the display location: and

(e) Vehicle operations is limited to brief parade - type displays as specifically approved by the chief.

LIQUIFIED PETROLEUM GAS INSIDE STRUCTURES

Sec. 25.610. The operator of and exhibitors at premises used as a place of exhibition my use LP-gas inside a structure if:

(a) The use is approved by the chief in writing, or

(b) The use:

1. Satisfies the requirements of Article 82 of this code: and

2. When applied inside Market Hall, satisfies the requirements of Section 32 - 19 of the Dallas City Code.

FLAMMABLE LIQUIDS AND FLAMMABLE GAS PROHIBITED

Sec. 26.611. Except as provided in Sections 25.609, 25.610 and 25.612 of this code, the operator of premises used as a place of exhibition shall prohibit the use, display or storage of flammable liquid or flammable gas inside a structure.

EXCEPTION TO SECTION 25.611 PROHIBITION

Sec. 25.612. The chief may permit the use, display or storage of flammable gas inside a structure if the chief finds the operation to present no hazard to life or property.

SMOKING AND OPEN FLAMES

Sec. 25.613. The operator of premises used as a place of exhibition shall:

(a) Conspicuously post and maintain signs stating NO SMOKING in areas designated by the chief:

(b) Provide and maintain noncombustible ashtrays in areas where smoking is not prohibited by the chief: and

(c) Prohibit the use of open flames or burning or smoke emitting materials as part of an act, display or show without approval of the chief.

COMBUSTIBLE WASTE

Sec. 25.614. The operator of premises used as a place of exhibition shall

- (a) Provide and maintain approved containers for the collection and storage of combustible waste.
 - (b) Collect combustible waste as it accumulates, and
- (c) Remove the contents of waste containers at least once each day.

WELDING AND CUTTING

Sec. 25.615. The operator of and exhibitors at premises used as a place of exhibition may use welding and cutting equipment for demonstration purposes if the use is approved by the chief.

COMPRESSED GAS CYLINDERS

Sec. 25.616. The operator of and exhibitors at premises used as a place of exhibition may use cylinders of compressed gas if:

(a) The use is specifically approved by the chief.

- (b) The cylinders are firmly secured in an upright position, and
- (c) Protective caps for control valves are on the cylinders when not in use.

COOKING APPLIANCES

Sec. 25.617. The operator of and exhibitors at premises used as a place of exhibition may use cooking appliances if the appliances are:

(a) Equipped with ventilating hoods and other equipment required by the chief.

(b) Installed in a manner satisfying the requirements of the Mechanical Code, (c) Separated from combustible materials by:

1. An unobstructed spatial separation adequate to maintain surface temperature of adjacent combustible below 160° F., or

2. Metal or other approved guard adequate to maintain the same heat control.

GAS - FIRED HEATING UNITS

Sec. 25.618. The operator of premises used as a place of exhibition shall prohibit the use of gas - fired heating units not specifically approved by the city plumbing inspector and the chief.

SALAMANDER STOVES PROHIBITED

Sec. 25.619. The operator of premises used as a place of exhibition shall prohibit the use of salamander stoves.

ELECTRICAL WIRING AND ARTIFICIAL LIGHTING

Sec. 25.620. The operator of premises used as a place of exhibition shall use the following: (a) Electrical wiring which is approved by the city electrical inspector, and

(b) Artificial lighting which is powered by electricity.

SAWDUST AND SHAVINGS

Sec. 25.621. The operator of premises used as a place of exhibition shall keep sawdust and shavings flameproofed.

HAY AND STRAW

Sec. 25.622. The operator of premises used as a place of exhibition shall store and maintain hay and straw in a manner approved by the chief.