

**To Be Rescinded**1301:7-7-20 Tents and air-supported structures.

## (A) Section FM-2001.0 General

(1) FM-2001.1 Scope: All tents, air-supported, air-inflated and tensioned membrane structures, shall comply with this rule. An air-supported structure is a structure wherein the shape of the structure is attained by air pressure, and occupants of the structure are within the elevated pressure area.

(2) F-2001.2 ~~Permit~~ APPROVAL required: A tent or air-supported structure covering an area exceeding 900 square feet (84 m<sup>2</sup>), including all connecting areas or spaces with a common means of egress or entrance and with an occupant load of more than 50, shall not be erected, operated or maintained for any purpose without first obtaining ~~a permit~~ APPROVAL from the code official. APPROVAL SHALL NOT BE REQUIRED FOR TENTS UTILIZED EXCLUSIVELY FOR RECREATIONAL CAMPING PURPOSES.

~~Exception: Tents utilized exclusively for recreational camping purposes.~~

F-2001.2.1 CONSTRUCTION DOCUMENTS: A DETAILED SITE PLAN AND TENT OR AIR-SUPPORTED STRUCTURE FLOOR PLAN SHALL BE PROVIDED WITH EACH APPLICATION FOR APPROVAL OF TENTS WITH AN OCCUPANT LOAD OF 100 OR MORE. THE TENT OR AIR-SUPPORTED STRUCTURE FLOOR PLAN SHALL INDICATE DETAILS OF THE MEANS OF EGRESS FACILITIES, SEATING CAPACITY, ARRANGEMENT OF THE SEATING AND LOCATION AND TYPE OF HEATING AND ELECTRICAL EQUIPMENT.

(3) FM-2001.3 Inspections: The entire tent or membrane structure system shall be inspected at regular intervals, but not less than four times per year, to ~~ensure~~ DETERMINE THAT the installation complies with the building code listed in rule 1301:7-7-44 of the Administrative Code and IS MAINTAINED IN ACCORDANCE WITH NFPA 102 listed in rule 1301:7-7-44 of the Administrative Code.

(4) F-2001.4 Maintenance inspection: ~~Every three months the~~ THE owner of the tent or air-supported structure shall file a maintenance inspection report EVERY THREE MONTHS. The inspection report shall verify that the structure has been inspected and serviced by a representative of the manufacturer of the structure.

(5) F-2001.5 Anchor inspection: All anchors shall be inspected regularly and adjusted or repaired immediately to ensure a secure base attachment and seal.

(6) F-2001.6 Fabric inspection: The fabric envelope shall be inspected regularly, and any fabric damage shall be repaired immediately to prevent more extensive damage.

(B) Section F-2002.0 Fire safety requirements

(1) F-2002.1 Combustible materials: Hay, straw, shavings or similar combustible materials shall not be located within any tent or air-supported structure containing an assembly occupancy, except the materials necessary for the daily feeding and care of animals. Sawdust and shavings utilized for a public performance or exhibit shall not be prohibited provided the sawdust and shavings are kept damp. Combustible materials shall not be permitted under stands or seats at any time. The areas within, and adjacent to the tent or air-supported structure, shall be maintained clear of all combustible materials or vegetation ~~which~~ THAT will create a fire hazard within 20 feet (6096 mm) from the structure. All combustible trash shall be removed at least once a day from the structure during the period the structure is occupied by the public.

(2) F-2002.2 Exposed flames: Gasoline, gas, charcoal, or other cooking device or any other unapproved open flame shall not be permitted inside or located within 20 feet (6096 mm) of the tent or air-supported structure unless prior approval has been obtained from the fire official.

(3) F-2002.3 Spot lighting: Spot or effect lighting shall only be by electricity, and all combustible construction located within 6 feet (1829 mm) of such equipment shall be protected with approved noncombustible insulation not less than ~~one-fourth~~ 1/4 inch (6 mm) thick.

(4) F-2002.4 Safety film: Motion pictures shall not be displayed in tents or air-supported structures unless the motion picture film is safety film.

(5) F-2002.5 Clearance: There shall be a minimum clearance of at least 3 feet (914 mm) between the fabric envelope and all contents located inside the air-supported structure.

(6) F-2002.6 Portable fire extinguishers: At least one portable fire extinguisher with a minimum 4-A rating, or two portable fire extinguishers with a minimum 2-A rating each, shall be provided in all tents ~~and~~ OR air-supported structures.

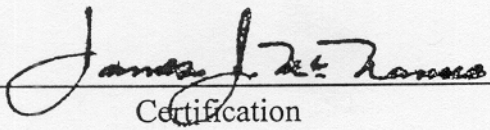
(C) SECTION F-2003.0 AIR-SUPPORTED STRUCTURES

(1) F-2003.1 INFLATION PRESSURE: OPERATING PRESSURE SHALL BE MAINTAINED AT THE DESIGN PRESSURE SPECIFIED BY THE MANUFACTURER.

(2) F-2003.2 DOOR OPERATION: DURING HIGH WINDS EXCEEDING 50 MILES PER HOUR (80 KPH) OR IN SNOW CONDITIONS, THE USE OF DOORS IN AIR-SUPPORTED STRUCTURES SHALL BE CONTROLLED TO AVOID EXCESSIVE AIR LOSS. DOORS SHALL NOT BE LEFT OPEN.

1301:7-7-20

Effective: March 30, 1998

  
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Certification

March 12, 1998  
Date

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|---------------------------|---------------------------------------|
| Promulgated under:        | R.C. Section 119.03                   |
| Rule amplifies:           | R.C. Section 3737.22                  |
| Authorized by:            | R.C. Section 3737.82                  |
| R.C. 119.032 Review Date: | 1/01/03                               |
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Certification

08/22/2005

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Date

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