

## **104000 Safety Specialties**

### **Sections Included In This Standard:**

- 1.1 General
- 1.2 Fire Extinguisher Cabinets
- 1.3 Fire Extinguishers
- 1.4 Automated External Defibrillators (AEDs)

### **1.1 GENERAL**

The builder is responsible for supplying and maintaining fire extinguisher coverage for the building portion of a building under construction or renovation.

### **1.2 FIRE EXTINGUISHER CABINETS**

- A. BUILDINGS WITH FIRE EXTINGUISHER CABINETS: Fire extinguisher cabinets shall:
  - 1. Be semi-recessed and shall not protrude more than 4" from the wall.
  - 2. Not be lockable unless they are placed on the exterior of the building.
  - 3. Be sized to hold a minimum of ten-pound ABC extinguisher.
  - 4. Maintain the appropriate fire ratings when the cabinets are placed in rated walls.
  - 5. Have the words "Fire Extinguisher" clearly visible on the exterior of the cabinet.
  - 6. Have signage placed to guide occupants to their location when hidden by columns or other building components.
  - 7. Be Constructor-supplied and Constructor-installed.
- B. BUILDINGS WITHOUT FIRE EXTINGUISHER CABINETS: Buildings without fire extinguisher cabinets shall have all extinguishers surface mounted in locations as specified by the requirements of NFPA 10.

### **1.3 FIRE EXTINGUISHERS**

- A. PROVISION OF FIRE EXTINGUISHERS BY OWNER:
  - 1. Fire extinguishers are UF-supplied and UF-installed items. They shall be purchased directly by the University entity administering the project through the University of Florida, Environmental Health & Safety Division Fire Equipment Services Unit using project funds.
  - 2. The UF Fire Equipment Services Unit shall determine the appropriate type(s) of extinguisher(s) to supply for proper coverage.
- B. PROCEDURE FOR PROVIDING FIRE EXTINGUISHERS TO RENOVATIONS AND NEW BUILDINGS:
  - 1. Prior to Construction: If a building is to be renovated, the Constructor shall call the UF Fire Equipment Services Unit at (352) 392-1904 prior to the start of construction to

arrange for removal of existing fire extinguishers and hoses from the construction areas. The project shall be credited with the cost of extinguishers.

2. Construction Completion: At the conclusion of the project, the Constructor shall call the UF Fire Equipment Services Unit to install fire extinguishers throughout the project. Any credit for extinguishers removed at the start of construction shall be applied towards the purchase of replacement extinguishers for this project.

#### **1.4 AUTOMATED EXTERNAL DEFIBRILLATORS (AEDs)**

New buildings and certain renovations shall include the addition of one or more AEDs, with the cabinet(s) specified, furnished, and installed by the project and the device(s) themselves purchased by the project and installed by UF EH&S. Consult with EH&S during design regarding type/size, quantity, and location(s).

END OF SECTION