

• Boca Raton, Florida

BOCA RATON REGULATIONS^{ALPHA}

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Section 7-60. Automatic fire-extinguishing and detection systems

Effective: Saturday, December 21, 2013

Any automatic or manual fire alarm signal system and automatic fire-extinguishing or automatic fire detection system hereafter installed, in addition to complying with the Florida Fire Prevention Code, the Florida Building Code, and the state fire marshal's rules and regulations, shall be listed by a Nationally Recognized Testing Laboratory (NRTL) approved in accordance with the provisions of F.S. § 633.539, and shall conform to the following requirements:

(a)

Any fire alarm system, automatic fire sprinkler system, smoke, ionization or heat detection system, clean agent extinguishing system, automatic fire-extinguishing devices, (except stand alone automatic extinguishing systems in hoods and ducts), installed in any occupancy, which may be required by applicable provisions of these regulations, shall be so arranged that the normal operation of any required alarm-initiating device or the operation of any automatic fire-extinguishing system shall automatically transmit an alarm to a NRTL central station inspected and approved by the fire and life safety division. The fire and life safety division shall maintain a listing of all approved NRTL central station companies.

(b)

A NRTL central station, in accordance with NFPA 72 (2007) sec. 8.3, shall be identified by the NRTL certificated service provider for all newly installed and required fire alarm systems. An existing required fire alarm system, wherein the control panel or alarm components are being replaced, shall be considered a new fire alarm system for the purposes of this section, and such system shall meet the certificating requirements of this code. NRTL listed central station service, in full compliance with NFPA 72 (2007) sec. 8.3, shall be maintained at the protected property, so long as the requirement for the fire alarm system exists.

(c)

All fire alarm signal systems, and automatic extinguishing and detection systems, installed in accordance with this section shall be maintained under a written service contract providing for regular maintenance and testing of the system in accordance with the state fire marshal's rules and regulations.

(d)

The service company performing the maintenance and tests shall forward a written report to the fire and life safety division indicating the nature of any deficiencies, impairments, repairs, modifications, and/or corrections completed by the service company, the date and time of such tests and inspections, and any other information, which may be required by the fire and life safety division. In addition, a copy of the service report must be maintained on the premises and it shall be subject to inspection by the fire and life safety division at any time.

(e)

In accordance with NFPA 72 (2007) sec. 4.4.6, all fire alarm signal systems, automatic extinguishing and/or detection systems shall be provided with an approved annunciator panel designed to indicate the floor number and the section of the building reporting a fire alarm or fire condition. Each alarm-initiating device shall indicate an individual location on such annunciator. The annunciator shall respond to either manual or automatic devices, and all devices within the system shall be connected to the annunciator. The location of the annunciator panel shall be designated by the fire and life safety division, and it shall be so located as to be immediately available to the fire rescue services department at all times.

(f)

All fire alarm signal and detection systems shall be provided with a secondary source of power always available for use in the event of failure of the primary power supply to insure continuous operation of the system, pursuant to the requirements of NFPA 72 sec. 4.4.1.5 (2007).

(g)

Pre-signal fire alarm systems shall not be permitted.

(Ord. No. 5186, § 2, 12-13-11)