

## NOTICE OF ADOPTION OF RULE

**NOTICE IS HEREBY GIVEN**, pursuant to the authority vested in the Commissioner of the Department of Buildings by Section 643 of the New York City Charter and in accordance with Section 1043 of the Charter and Section 28-103.19 of the New York City Administrative Code, that the Department of Buildings hereby adds a new Chapter 3600, Subchapter Q and Section 3616-01 to Title 1 of the Official Compilation of the Rules of the City of New York, regarding a National Fire Protection Association 13 (Elevator Hoistways And Machine Rooms) amendment.

This rule was first published on March 16, 2009 and a public hearing thereon was held on April 20, 2009.

Dated: April 30, 2009  
New York, New York

/s/  
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Robert D. LiMandri  
Commissioner

Add a new Chapter 3600, Subchapter Q and Section 3616-01 to Title 1 of the Rules of the City of New York, to read as follows:

Chapter 3600  
Appendices

Subchapter Q  
Modified National Standards for Automatic Sprinkler, Standpipe, and Fire Alarm Systems

§3616-01 National Fire Protection Association (“NFPA”) 13 amendment. Pursuant to Section 28-103.19 of the New York City Administrative Code, Section 8.14.5 of reference standard NFPA 13, as modified by Section BC Q102 of the New York City Building Code, is hereby deleted and a new section 8.14.5 is added, to read as follows:

**8.14.5 Elevator Hoistways and Machine Rooms.**

**8.14.5.1\*** Sidewall spray sprinklers shall be installed at the bottom of each elevator hoistway, not more than 2 feet (0.61 m) above the floor of the pit.

**8.14.5.2** The sprinkler required at the bottom of the elevator hoistway by section 8.14.5.1 shall not be required for enclosed, noncombustible elevator shafts that do not contain combustible hydraulic fluids.

**8.14.5.3\*** Automatic sprinklers located at the top of elevator hoistways shall be of ordinary or intermediate-temperature rating. Automatic sprinklers are not permitted in elevator machine rooms.

**8.14.5.4\*** Upright or pendent spray sprinklers shall be installed at the top of the elevator hoistways.

**8.14.5.5** The sprinkler required to be installed at the top of the elevator hoistway by section 8.14.5.4 shall not be required where the hoistway for passenger elevators is noncombustible and the car enclosure materials meet the requirements of ASME A17.1, *Safety Code for Elevators and Escalators*.

## **STATEMENT OF BASIS AND PURPOSE**

This rule is promulgated pursuant to the authority of the Commissioner of Buildings under Sections 643 and 1043 of the New York City Charter and Section 28-103.19 of the New York City Administrative Code, and amends the reference standard NFPA 13, as identified in Section BC Q102 of the New York City Building Code.

This rule makes corrections and additions to the referenced standard NFPA 13, as identified in Appendix Q of the Building Code. This rule promotes public safety with respect to the fire protection of elevator hoistways by providing design standards for the proper installation of sprinkler system components within the hoistways and benefits the public by requiring a proven safety practice based upon a nationally recognized standard.

Note that an asterisk (\*) found within the foregoing rule, following the number or letter designating a paragraph, indicates that explanatory material on the paragraph can be found in Annex A of NFPA 13.