

780 CMR 30.00

ELEVATORS AND CONVEYING SYSTEMS

780 CMR 3001.0 GENERAL

Note 1. The Massachusetts Elevator Code is 524 CMR.

Note 2. For Accessibility Requirements for elevators, refer to 521 CMR.

780 CMR 3002.0 HOISTWAY ENCLOSURES

3002.1 Hoistway Enclosure Protection. Elevator, dumbwaiter and other hoistway enclosures shall have a fire-resistance rating not less than that specified in 780 CMR 6.00 and shall be constructed in accordance with 780 CMR 7.00.

3002.1.1 Opening Protectives. Openings in hoistway enclosures shall be protected as required in 780 CMR 7.00.

3002.1.2 Hardware. Hardware on opening protectives shall be of an approved type installed as tested, except that approved interlocks, mechanical locks and electric contacts, door and gate electric contacts and door-operating mechanisms shall be exempt from the fire test requirements.

3002.2 Number of Elevator Cars in a Hoistway. *See 524 CMR*

3002.3 Emergency Signs. An approved pictorial sign of a standardized design shall be posted adjacent to each elevator call station on all floors instructing occupants to use the exit stairways and not to use the elevators in case of fire. The sign shall read: IN FIRE EMERGENCY, DO NOT USE ELEVATOR. USE EXIT STAIRS. The emergency sign shall not be required for elevators that are part of an accessible means of egress complying with 780 CMR 1007.4.

780 CMR 3003.0 MACHINE ROOMS

3003.1 Pressurization. The elevator machine room serving a pressurized elevator hoistway shall be pressurized upon activation of a heat or smoke detector located in the elevator machine room.

3003.2 Machine Rooms and Machinery Spaces. Elevator machine rooms and machinery spaces shall be enclosed with construction having a fire-resistance rating not less than the required rating of the hoistway enclosure served by the machinery (See 780 CMR 3002.1). Openings shall be protected with assemblies having a fire-resistance rating not less than that required for the hoistway enclosure doors.

