

875—73.9 (89A) Machine rooms.

73.9(1) All means of access to elevator machine rooms shall be of a permanent nature and shall be constructed and maintained in a clear and unobstructed manner.

73.9(2) The elevator machine and control equipment shall be located in a separate room or separated from other equipment by a substantial grill not less than 6 feet high. The grill shall be of a design that will reject a ball 2 inches in diameter. All rooms or enclosures shall have a self-closing and self-locking door.

73.9(3) All elevator machine rooms shall be provided with a floor. The floor shall cover the entire area of the machine room and hoistway.

73.9(4) Machine room floors shall be kept clean and free of grease and oil. Articles or materials not necessary for the maintenance or operation of the elevator shall not be stored therein. Storage of any equipment or materials in elevator machine rooms other than equipment directly related to elevator operation is prohibited.

73.9(5) Lighting in the machine room shall be not less than 10 foot-candles at floor level.

73.9(6) Where there is more than one machine in a room, each machine shall have a different number conspicuously marked on it. The controller, disconnecting means and relay panels for each machine shall be conspicuously numbered to correspond to the machine they control.

[ARC 7840B, IAB 6/17/09, effective 7/22/09]