

Insert pages for September 1, 2011 Wisconsin Commercial Building Code, Comm 61-66, into the International Building Code, 2009 edition

Safety and Buildings Division - Wisconsin Department of Safety and Professional Services

IBC Chapter 30, Insert late addition 2 (Dec. 14, 2011), Page 2 of 3
Insert between pages 554 and 555

Comm 62.3004 Hoistways.

(1) Venting. This is a department rule in addition to the requirements in IBC section 3004.3: A ventilation opening in a hoistway wall, where provided, shall have guards securely anchored to the supporting structure inside the hoistway. The guards shall consist of a wire-mesh screen of at least 0.0915-inch diameter steel wire with openings that will reject a ball one-inch in diameter, or expanded metal screen of equivalent strength and open area.

(2) Plumbing and mechanical systems. Substitute the following wording for the requirements and the exception in IBC section 3004.4:

(a) General. Except as specified in par. (b), plumbing and mechanical systems shall not be located in an elevator shaft.

(b)

1. Except as provided in subd. 2., A drain or sump complying with ss. Comm 82.33 and 82.36 shall be provided in an elevator pit. Connection of the drain or sump to a sanitary system is prohibited.

2. An elevator pit is exempt from the sump or drain requirement under subd. 1. for any of the following situations:

a. The floor of an elevator walk-in pit is level with the adjacent floor.

b. The elevator does not extend to the building's lowest floor level and the pit floor is not in contact with the earth.

c. The pit floor is above adjacent grade where the elevator hoistway shaft has one or more exterior walls.

3. The aggregate capacity for drainage from the pit shall be at least one of the following:

a. 30 gpm in a hoistway with one elevator.

b. 50 gpm in a hoistway with two or three elevators.

c. 80 gpm in a hoistway with four elevators.

Note: See s. Comm 82.36 for the width or diameter and depth of a sump pump located in an elevator pit.