



Notice of Permanent Rule

January 1, 2012

Adopts 2011 Oregon Elevator Specialty Code

Purpose of the rule:

These rules adopt the 2011 Oregon Elevator Specialty Code. These rules adopt nationally recognized safety standards with Oregon amendments for the safe installation, alteration, repair and maintenance of elevators in Oregon. These rules also adopt an Oregon specialty code for lifts. Adoption of these standards is necessary to protect the public and property in Oregon by ensuring safe installation, alteration, repair, and maintenance of elevators.

Citation:

Amend: OAR 918-400-0455 & 918-400-0458

These rules and amendments become effective January 1, 2012.

Effect of the rule:

Below are key aspects of this code change cycle:

- Adoption of ASME A17.6 Standard for Elevator Suspension, Compensation, and Governor Systems, A17.6. ASME A17.6 allows composite hoist and governor ropes and allows for specialized governors required to maintain the standard.
- ASME A17.1 added new Section 8.7.2.21.4, which provides an exemption from suspension means monitoring for elevators installed prior to 2007.
- ASME A17.1 added new Section 3.26.6.5, which adds electric protective devices to a hydraulic drive-machine/motor for loss of single phase, grounding or program failures.
- Oregon Amendments to Section 8.6.8.13 of ASME 17.1 require the interiors of escalators and moving walks to be cleaned down every two years. The clean downs must be witnessed by a state inspector who must be given at least one week notice of the clean down.
- Oregon Amendments to Section 2.20.11 of the ASME 17.1 have been removed. ASME A.17.6 now covers the issues addressed by this amendment.

Contact:

If you have questions or need further information, contact Chief Elevator Inspector Warren Hartung at 503-378-3866, or Warren.J.Hartung@state.or.us.



Secretary of State
Certificate and Order for Filing
PERMANENT ADMINISTRATIVE RULES

I certify that the attached copies* are true, full and correct copies of the PERMANENT Rule(s) adopted upon filing by the

Department of Consumer and Business Services, Building Codes Division	918
Agency and Division	Administrative Rules Chapter Number

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to become effective January 1, 2012. Rulemaking Notice was published in the December 2011 Oregon Bulletin.**

RULE CAPTION

Adopts the 2011 Oregon Elevator Specialty Code

Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.

RULEMAKING ACTION

List each rule number separately (000-000-0000)

Secure approval of new rule numbers (Adopted or Renumbered rules) with the Administrative Rules Unit prior to filing.

ADOPT:

AMEND: 918-400-0455 and 918-400-0458

REPEAL:

RENUMBER:

AMEND & RENUMBER:

Stat. Auth.: ORS 455.030 & 460.085

Other Auth.:

Stats. Implemented: ORS 455.030 & 460.085

RULE SUMMARY

These rules adopt minimum safety standards for the safe installation, inspection and operation of elevators in Oregon that will be referred to as the 2011 Oregon Elevator Specialty Code. These rules adopt provisions of national model elevator codes and standards for use in Oregon and make certain Oregon-specific amendments to the model code language.

Additional rules are amended to change the format of the tables with no changes to the text.

Mark Long	
Authorized Signer	Date
Printed name	

918-400-0455

Adopted Oregon Elevator Specialty Code

(1) Effective January 1, 2012, the **2011**

Oregon Elevator Specialty Code is comprised of:

(a) The Oregon Specialty Lift Code, 2005 edition; and

(b) Four national model codes published by the American Society of Mechanical Engineers (ASME), as amended by the Building Codes Division in OAR 918-400-0458, which are the:

(A) Safety Code for Elevators and Escalators, ASME A17.1-2010;

(B) Guide for Inspection of Elevators, Escalators and Moving Walks, ASME A17.2-2010;

(C) Standard for Elevator Suspension, Compensation, and Governor Systems, ASME 17.6-2010;

(D) Safety Standard for Platform Lifts and Stairway Chairlifts, ASME A18.1-2008; and

(E) Safety Standard for Belt Manlifts, ASME A90.1-2009.

(2)(a) Referenced standards referred to within adopted national model codes shall recognize the latest Oregon adopted edition unless otherwise specified in this rule.

(b) Notwithstanding any licensing or certification provisions contained in the model codes adopted in subsection (1) of this section for inclusion in the **Oregon Elevator Specialty Code**, the standards and requirements applicable to elevator business and trade licenses, as well as inspector certifications, issued by the Building Codes Division are established in ORS chapters 455, 460, and 479, and OAR chapter 918, divisions 30, 90, and 282.

[Publications: Publications referenced are available for review at the agency.]

Stat. Auth.: ORS 455.030 & 460.085

Stats. Implemented: ORS 455.030 & 460.085

Hist.: DC 25-1982, f. & ef. 12-16-82; DC 12-1986(Temp), f. & ef. 7-8-86; DC 10-1987, f. & ef. 4-13-87; Renumbered from 814-030-0005; BCA 35-1989, f. 12-22-89, cert. ef. 1-1-90; BCA 7-1992, f. & cert. ef. 4-10-92; BCA 26-1992, f. 12-29-92, cert. ef. 1-1-93; BCA 13-1993(Temp), f. 6-23-93, cert. ef. 7-1-93; BCA 17-1993, f. 8-24-93, cert. ef. 9-1-93; BCA 24-1993, f. 10-22-93, cert. ef. 11-1-93; BCA 35-1993, f. 12-14-93, cert. ef. 1-1-94; BCD 21-1994, f. 9-13-94, cert. ef. 9-15-94; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-0010; BCD 3-1997, f. 3-18-97, cert. ef. 4-1-97; BCD 20-1997, f.

12-24-97, cert. ef. 1-1-98; BCD 13-1999, f. & cert. ef. 10-1-99, Renumbered from 918-400-0520; BCD 3-2003, f. 2-28-03, cert. ef. 3-1-03; BCD 2-2005, f. 3-16-05, cert. ef. 4-1-05; BCD 17-2006, f. 12-29-06, cert. ef. 1-1-07; BCD 34-2008, f. 12-31-08, cert. ef. 1-1-09; BCD 33-2011, f. 12-30-11, cert. ef. 1-1-12

918-400-0458

Amendments to the Oregon Elevator Specialty Code

(1) The **Oregon Elevator Specialty Code**, adopted at OAR 918-400-0455, is amended pursuant to OAR chapter 918, division 8. Amendments to the **Oregon Elevator Specialty Code** are provided in this rule, along with the title of the amended code and a descriptive caption of the amendment.

(2) Effective January 1, 2011, the Safety Code for Elevators and Escalators, ASME A17.1-2010, is amended by the adoption of Oregon specific amendments. The Oregon specific amendments are published in their entirety at [Table 2-L](#).

[Publications: Publications referenced are available for review at the agency.]

Stat. Auth.: ORS 455.030 & 460.085

Stats. Implemented: ORS 455.030 & 460.085

Hist.: BCD 17-2006, f. 12-29-06, cert. ef. 1-1-07; BCD 34-2008, f. 12-31-08, cert. ef. 1-1-09; BCD 33-2011, f. 12-30-11, cert. ef. 1-1-12