

PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Subchapter 6. Elevator Safety Orders

Group IV. Conveyance installations for which the installation contract was signed on or after May 1, 2008

Amend Article 40 and Section 3140 read:

3140. Application

(b) Use and Precedence of Orders

(1) The reference to ASME A17.1-2004, Safety Code for Elevators and Escalators, developed by the American Society of Mechanical Engineers, shall mean the 2004 edition, and shall be referred to as ASME A17.1-2004, unless otherwise indicated.

(A) The reference to ASME A17.7-2007/CSA B44.7-07, Performance-Based Safety Code for Elevators and Escalators, developed by the American Society of Mechanical Engineers, shall mean the 2007 edition, and shall be referred to as ASME A17.7-2007, unless otherwise indicated.

(4) The Elevator Safety Orders shall apply if any difference exists between the Elevator Safety Orders and ASME A17.1-2004; ASME A18.1-2003; and ASCE 21, Part 1, 1996 edition, Part 2, 1998 edition, and Part 3, 2000 edition; or any other code, document or standard referenced in ASME A17.1-2004; ASME A18.1-2003; and ASCE 21, Part 1, 1996 edition, Part 2, 1998 edition, and Part 3, 2000 edition.

(A) ASME A17.7-2007 may be substituted for provisions of the Elevator Safety Orders and ASME A17.1 at the discretion of the division, and pursuant to Article 45.

NOTE: Authority cited: Sections 142.3 and 7323, Labor Code. Reference: Sections 142.3 and 7323, Labor Code.

Add new Article 45 and new Sections 3147 to read:

Article 45. Conveyances Covered by ASME A17.7-2007

3147. Scope. Article 45 applies only to those conveyances covered by ASME A17.7-2007, Section 1.1, Scope.

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(a) Except as specified below, as an alternative to meeting the requirements of Article 41, any system, subsystem, component, or function of a conveyance which falls within the scope of Article 45 may meet the requirements of ASME A17.7-2007, Performance-Based Safety Code for Elevators and Escalators, which is hereby incorporated by reference.

(b) Compliance of any system, subsystem, component, or function with Article 45 shall be verified by receipt by the Division of an applicable Certificate of Conformance from an Accredited Elevator/Escalator Certification Organization (AECO) as defined in ASME A17.7-2007 subject to the following:

(1) A written request for a trial permit under this section shall be submitted by the owner, and received by the Division no later than 90 days prior to a request for inspection.

(c) Prior to issuing a permit for a new or altered conveyance based on or in part on a Certificate of Conformance, the Division shall:

(1) Be provided with the applicable Code Compliance Document (CCD) as defined in section 2.10 of ASME A17.7-2007 for review, then:

(2) Subject the conveyance to a trial for a period of one year.

(3) Limit the number of conveyances under trial for the same CCD to 5.

(d) Prior to issuing a permit based on or in part on a Certificate of Conformance, the Division may:

(1) Extend the trial required by 3147(b)(B)(2) for one year.

(2) Conduct monthly inspections (for fee) of all conveyances which are the subject of the trial.

(3) Require supporting documents in addition to the CCD.

(4) Place conditions on the acceptance of the Certificate of Conformance.

(5) Reject the Certificate of Conformance.

(e) All documentation and instructions necessary for the safe maintenance and testing of the conveyance as determined by the division shall be provided by the manufacturer, and posted on the controller of all conveyances permitted pursuant to this section. The owner of the conveyance shall maintain these documents on the controller of the conveyance at all times.

(f) If after being permitted pursuant to this section, the Division determines that the system, subsystem, or component causes unsafe operation of a conveyance, an Order Prohibiting Use shall be issued pursuant to California Labor Code 7312.

(g) If after being permitted pursuant to this section, the division determines that any documentation or test data was falsified or omitted which would reflect on the safe operation of a conveyance, an Order Prohibiting Use shall be issued pursuant to California Labor code 7312.

(h) If after being permitted pursuant to this section, an alteration is made which may, as determined by the Division, affect the safety of a conveyance, an Order Prohibiting Use shall be issued pursuant to California Labor Code 7312.

Note: Authority cited: Sections 142.3 and 7323, Labor Code. Reference: Sections 142.3 and 7323, Labor Code.