IDAPA 24 – DIVISION OF OCCUPATIONAL AND PROFESSIONAL LICENSES

IDAHO ELEVATOR PROGRAM

24.39.40 – Safety Rules for Elevators, Escalators, and Moving Walks

Who does this rule apply to?
This rule applies to those who operate and/or install, test, alter, maintain, or repair elevators, escalators, moving walks, platform lifts, material lifts, or dumbwaiters.

What is the purpose of this rule?
The rule prescribes the standards by which all elevators, escalators, and moving walks must be designed, constructed, installed and operated. The rules also set forth inspection requirements, and the process for the Division to approve alternative design and construction technology for elevators and conveyances.

What is the legal authority for the agency to promulgate this rule?
This rule implements the following statutes passed by the Idaho Legislature:

Health and Safety -
- Title 39, Chapter 86, Idaho Code – Idaho Elevator Safety Code Act
- 39-8605, Idaho Code – Administrator Rulemaking Authority

Who do I contact for more information on this rule?

Idaho Elevator Program
Division of Occupational and Professional Licenses
8 a.m. to 5 p.m., Mountain Time, Monday through Friday, except state holidays
11341 W Chinden Blvd, Bldg 4, Boise, ID 83714
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This rule chapter will be reviewed in compliance with Section 67-5292, Idaho Code, and in accordance with the 8-year rule review schedule linked here.

Table of Contents

24.39.40 – Safety Rules for Elevators, Escalators, and Moving Walks

000. Legal Authority. 3
001. Scope. 3
002. Adoption And Incorporation By Reference. 3
003. -- 099.(Reserved) 3
100. Inspection Requirements. 3
101. -- 199.(Reserved) 4
200. Practice Standards. 4
201. -- 999.(Reserved) 4

24.39.40 – SAFETY RULES FOR ELEVATORS, ESCALATORS, AND MOVING WALKS

000. LEGAL AUTHORITY.
This chapter is adopted by the administrator of the Division of Occupational Professional Licenses pursuant to Sections 39-8605, 67-2604, 67-2614, 67-9409, and 67-9406, Idaho Code. (7-1-25)

001. SCOPE.
These rules govern the operation, installation, alteration, maintenance, and repair of conveyances. (7-1-25)

002. ADOPTION AND INCORPORATION BY REFERENCE.

01. Documents. The following codes, amendments, and updates are hereby adopted and incorporated by reference into these rules for all conveyances subject to this chapter. (3-28-23)

a. ANSI/ASME A17.1 2022, Safety Code for Elevators and Escalators with the following exceptions: (7-1-25)

i. Compliance with section 8.11.2.1.5(c) Car and Counterweight Buffer testing must be conducted at slow speed in accordance with Item 5.9.2.1(b) in ANSI/ASME A17.2 2020. (7-1-25)

ii. Compliance with Section 2.2.2.5, which requires a sump pump or drain in the elevator pit, is optional. If a sump pump or drain is installed, it must meet the requirements of this section. A sump with a cover must be provided in each elevator pit. (3-28-23)

iii. Compliance with Section 2.27 regarding visual and text communication is optional; compliance with auto communication requirements is mandatory. (7-1-25)

b. ANSI/ASME A17.3 2015 Safety Code for Existing Elevators and Escalators. (3-28-23)

c. ANSI/ASME A17.4 2015 Guide for Emergency Personnel. (7-1-25)

d. ANSI/ASME A17.5 2019 Elevator and Escalator Electrical Equipment. (7-1-25)

e. ANSI/ASME A17.6 2010 Standard for Elevator Suspension, and Governor Systems. (3-28-23)

f. ANSI/ASME A17.7 2012 Performance-based Safety Code for Elevators and Escalators. (3-28-23)

g. ANSI/ASME A17.8 2021 Standard for Wind Tower Turbine Elevators. (7-1-25)

h. ICC/ANSI A117.1 2009 Accessible and Usable Buildings and Facilities. (3-28-23)

i. ANSI/ASME A18.1 2020 Safety Standards for Platform Lifts and Chairlifts. (7-1-25)

j. ASME QE-1 2018 Standard for the Qualification of Elevator Inspectors. (7-1-25)

02. Copies. Copies of the codes, amendments, and updates listed in these rules are available for review at the Division of Occupational and Professional Licenses offices. (7-1-25)

003. -- 099. (RESERVED)

100. INSPECTION REQUIREMENTS.
For an inspection may to take place: (3-28-23)

01. Technician on Site. An elevator technician and fire alarm technician must be present on site to restore elevator and fire alarm systems. (3-28-23)

02. Installation. The elevator installation must be complete and safe for inspection. Equipment, components, or systems installed on the conveyance must function in accordance with design and code requirements. If equipment, components, or systems are installed that are not required by the currently adopted code, they must function properly or be removed. (3-28-23)

03. Inspection Fees. Inspection fees for elevators are assessed and collected according to the schedule listed in Section 39-8616, Idaho Code, except that reinspection fees for all types of conveyances is one hundred

dollars ($100) for the first hour of inspection, or portion thereof, and one hundred dollars ($100) for each hour of inspection thereafter. (3-28-23)

101. -- 199. (RESERVED)

200. PRACTICE STANDARDS.

01. Approval of New or Alternative Technology. (7-1-25)

a. Approval Required. If, due to construction or technological impediments, an elevator or conveyance cannot comply with applicable code requirements, approval of new or alternative construction or technology may be requested. Approval must be obtained before commencement of construction. (7-1-25)

i. The manufacturer of the new product or system must provide the Division of Occupational and Professional Licenses with an Accredited Elevator/Escalator Certification Organization (AECO) approval and certification in accordance with ANSI/ASME A17.7 Performance-based Safety Code for Elevators and Escalators or engineering and test data demonstrating that the proposed technology is safe for the intended purpose. (7-1-25)

201. -- 999. (RESERVED)