

State of Idaho Division Of Occupational and Professional Licenses Board of Nursing

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Elevator Program Adoption of Codes July 1, 2025

Effective July 1, 2025, the Division of Occupational and Professional Licenses Elevator Program will fully enforce the latest adopted codes(listed below) with the exception of the specific provisions outlined in Idaho Administrative Code. These updates were passed during the 2025 legislative session, following comprehensive negotiated rulemaking.

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

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.

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

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.

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.

iii. Compliance with Section 2.27 regarding visual communication screen is optional; compliance with audio communication requirements are mandatory.

b. ANSI/ASME A17.3 2015 Safety Code for Existing Elevators and Escalators.

c. ANSI/ASME A17.4 2015 Guide for Emergency Personnel.

d. ANSI/ASME A17.5 2019 Elevator and Escalator Electrical Equipment.

e. ANSI/ASME A17.6 2010 Standard for Elevator Suspension, and Governor Systems.

f. ANSI/ASME A17.7 2012 Performance-based Safety Code for Elevators and Escalators.

g. ANSI/ASME A17.8 2021 Standard for Wind Tower Turbine Elevators.

h. ICC/ANSI A117.1 2009 Accessible and Usable Buildings and Facilities.

i. ANSI/ASME A18.1 2020 Safety Standards for Platform Lifts and Chairlifts.

j. ASME QEI – 1 2018 Standard for the Qualification of Elevator Inspectors.

<u>Clarification on A17.1 Code Enforcement – Maintenance Control Programs</u> Applies to:

New installations since 2004 that are inspected under the A17.1 code. Does *not* apply to: Equipment that is currently inspected under A17.3-2015.



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To further clarify our enforcement of the A17.1 code, Idaho will enforce the specific provisions related to Maintenance Control Programs (MCPs). This enforcement is intended to ensure compliance with code requirements and does not require building owners to enter into a maintenance contract with an elevator service provider. Elevators must be in compliance with 8.6.1.2 General Maintenance Requirements.

Plan Review Reminders for Submittal

- Code Compliance Deadline: Plans submitted on or after July 1, 2025, will be reviewed under the 2022 code unless a prior waiver has been granted.
- Plan Approval Requirement: Only approved, stamped plan sets should be uploaded. Any plans labeled "Not for Construction Use" will be rejected.
- Seismic Design Requirements: The Seismic Design Category and Component Importance Factor must be clearly indicated on the structural plans if seismic components are not included in the conveyance. Plan reviews will document this information and outline what is expected at the acceptance inspection.
- Conditioned Space for MRL Conveyances:
 - For Machine-Room-Less (MRL) installations, conditioned space is often omitted despite code requirements.
 - A letter from the building engineer must be submitted prior to the acceptance inspection, confirming that either:
 - The conditioned space requirement is met by alternate means, or
 - Conditioned space is not required based on the system's use.
 - If conditioned space is added to the hoistway, it must include a temperature control mechanism (e.g., a thermostat). A simple hoistway vent does not satisfy this requirement.
 - No Certificate of Operation will be issued if conditioned space requirements are not met as per code.