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#### IDAPA 17 TITLE 07 Chapter 02

#### 17.07.02 - SAFETY RULES FOR ELEVATORS AND ESCALATORS -- ADMINISTRATION

#### 000. LEGAL AUTHORITY.

These rules are promulgated pursuant to the authority granted the Industrial Commission by Sections 72-508, 72-720, 72-721, 72-722, and 72-723, Idaho Code. (7-1-97)

#### 001. TITLE AND SCOPE.

These rules shall be cited as IDAPA 17.07.02, "Safety Standards for Construction and Operation of Elevators - Administration," and shall be applicable to all persons engaged in the design, construction, installation, operation, inspection, testing, maintenance, alteration and repair of elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators. (7-1-97)

#### 002. WRITTEN INTERPRETATIONS.

There are no written statements which pertain to the interpretation of these rules.

(7-1-97)

#### 003. ADMINISTRATIVE APPEALS.

There are no provisions for administrative appeal of these rules. The procedures for appeals in safety matters is prescribed by Sections 72-714 and 72-718 through 72-722, Idaho Code. (7-1-97)

#### 004. -- 008. (RESERVED).

#### 009. ABBREVIATIONS.

For abbreviations refer to IDAPA 17.07.01, "Safety Standards for Construction and Operation of Elevators - General Requirements," Section 011. (7-1-97)

#### 010. **DEFINITIONS.**

For definitions refer to IDAPA 17.07.01, "Safety Standards for Construction and Operation of Elevators - General Requirements," Section 010. (7-1-97)

#### 011. ADMINISTRATION.

01.	Incorporation by Reference.		(7-1-	-97	)
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a. ANSI/ASME A17.1 - 1996 with addenda, Safety Code for Elevators and Escalators.

(7-1-99)

b. ANSI/ASME A17.2.1 - 1996 with addenda, Inspector's Manual for Electric Elevators.

(7-1-99)

c. ANSI/ASME A17.2.2 - 1997 with addenda, Inspector's Manual for Hydraulic Elevators.

(7-1-99)

d. ANSI/ASME A17.2.3 - 1994 with addenda, Inspector's Manual for Escalators and Moving Walks.

(7-1-97)

e. ANSI/ASME A17.3 - 1996 with addenda, Existing Elevators and Escalators. (7-1-99)

f. ANSI/ASME A17.4 - 1991, Emergency Evacuation of Passengers from Elevators. (7-1-97)

02. Construction. (7-1-97)

a. All new elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators, unless otherwise exempted by these rules, to be installed or operated in the state of Idaho shall be designed, constructed, installed, operated, and inspected in accordance with the applicable ANSI/ASME code, the

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latest addenda, and these rules.

(7-1-97)

(7-1-97)

- b. All elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators, unless otherwise exempted by these rules, shall have a state of Idaho registration number permanently affixed to the equipment. (7-1-97)
- c. All hydraulic elevators shall have a manual shutoff valve in the supply line to the hydraulic cylinder located in the elevator machine room. (7-1-97)
- d. All hydraulic elevators shall have a hydraulic nipple type H-1 located between the hydraulic oil pump and the machine room manual shutoff valve to standardize pressure gage installations. (7-1-97)

03. Registration Fees.

04. Notification. (7-1-97)

- a. Before any major alteration or repairs are made to existing elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators, unless otherwise exempted by these rules, or before the installation of new elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators, unless otherwise exempted by these rules, notice of such major alteration or installation must be given in writing to the Idaho Division of Building Safety. (7-1-97)
- b. When an accident occurs involving elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators, unless otherwise exempted by these rules, the owner, user, or designated representative shall promptly notify the Division and submit a detailed report of the accident. (7-1-97)

05. Exemptions. (7-1-97)

- a. Elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators in private residences. (7-1-97)
- b. Elevators, dumbwaiters, moving walks, material lifts, wheelchair lifts, stairway chair-lifts, and escalators owned by the Federal Government. (7-1-97)
  - c. State inspectors are exempt from the ASME QEI-1 requirements. (7-1-97)
  - 06. Emergency Evacuation Of Passengers From Elevators. (7-1-97)
- a. ANSI/ASME A17.4 1991, Emergency Evacuation of Passengers from Elevators shall be used as a guide for conducting training and performing emergency evacuation of passengers from an elevator. (7-1-97)
- b. Whenever possible any evacuation of passengers from an elevator car shall be conducted under the direct supervision of elevator personnel. (7-1-97)
  - c. Only trained personnel shall attempt emergency evacuation of passengers from an elevator. (7-1-97)
- d. The owner of an elevator shall ensure that there are properly trained personnel capable of performing emergency evacuation of passengers from an elevator. (7-1-97)
- e. Rescue personnel shall have the proper tools and equipment ready for use prior to attempting emergency evacuation of passengers from an elevator. (7-1-97)
  - f. Specialized elevator door keys shall be used by and available to properly trained personnel.
    (7-1-97)
  - 07. Elevator Machine Room/Mechanical Spaces. (7-1-97)

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- a. Only elevator personnel and authorized personnel shall have access to the elevator machine room and mechanical spaces. (7-1-97)
  - b. No non-elevator related materials shall be stored in elevator machine room and mechanical spaces. (7-1-97)
- c. No non-elevator related utilities shall be installed or run through elevator machine room and mechanical spaces. (7-1-97)

012. -- 999. (RESERVED).