

Dear Senators ANDREASON, Coiner & Malepeai, and
Representatives BLACK, Henderson & Elaine Smith:

The Legislative Services Office, Research and Legislation, has received the enclosed
rules of the Division of Building Safety:

IDAPA 07.04.02 – Safety Rules for Elevators, Escalators, and Moving Walks

(Docket No. 07-0402-1001);

IDAPA 07.07.01 - Rules Governing Installation of Heating, Ventilation, and Air

Conditioning Systems (Docket No. 07-0701-1001).

Pursuant to Section 67-454, Idaho Code, a meeting on the enclosed rules may be called by
the co-chairmen or by two (2) or more members of the subcommittee giving oral or written
notice to Research and Legislation no later than fourteen (14) days after receipt of the rules'
analysis from Legislative Services. The final date to call a meeting on the enclosed rules is no
later than 10-21-10. If a meeting is called, the subcommittee must hold the meeting within forty-
two (42) days of receipt of the rules' analysis from Legislative Services. The final date to hold a
meeting on the enclosed rules is 11-19-10.

The germane joint subcommittee may request a statement of economic impact with
respect to a proposed rule by notifying Research and Legislation. There is no time limit on
requesting this statement, and it may be requested whether or not a meeting on the proposed rule
is called or after a meeting has been held.

To notify Research and Legislation, call 334-4845, or send a written request to the
address or FAX number indicated on the memorandum attached.



Legislative Services Office Idaho State Legislature

Serving Idaho's Citizen Legislature

Jeff Youtz
Director

MEMORANDUM

TO: Rules Review Subcommittee of the Senate Commerce & Human Resources Committee and the House Business Committee

FROM: Research & Legislation Staff - Eric Milstead *EBM*

DATE: October 1, 2010

SUBJECT: Division of Building Safety

The Division of Building Safety has submitted the following proposed rules:

1. IDAPA 07.04.02 – Safety Rules for Elevators, Escalators, and Moving Walks (Docket No. 07-0402-1001)

The Division of Building Safety submits notice of proposed rulemaking at IDAPA 07.04.02 – Safety Rules for Elevators, Escalators and Moving Walks. The proposed rule makes clear that equipment installed must function in accord with design and code requirements and further, that if equipment is installed that are not required by code, the equipment must still function properly or be removed. (Rule 011.03).

The Division's proposed rule appears to be authorized pursuant to Section 39-8605, Idaho Code.

2. IDAPA 07.07.01 - Rules Governing Installation of Heating, Ventilation, and Air Conditioning Systems (Docket No. 07-0701-1001)

The Division of Building Safety submits notice of proposed rulemaking at IDAPA 07.07.01 - Rules Governing Installation of Heating, Ventilation, and Air Conditioning Systems. Briefly put, the proposed rule incorporates by reference 2009 editions, with amendments, of the International Mechanical Code; the International Fuel Gas Code; and the International Residential Code for 1 and 2 family dwellings.

The Division's proposed rule appears to be authorized pursuant to Section 54-5005, Idaho Code.

cc: Division of Building Safety
Stephen L. Keys

Mike Nugent, Manager
Research & Legislation

Cathy Holland-Smith, Manager
Budget & Policy Analysis

Don H. Berg, Manager
Legislative Audits

Glenn Harris, Manager
Information Technology

IDAPA 07 - DIVISION OF BUILDING SAFETY

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

DOCKET NO. 07-0402-1001

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 39-8605, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than October 20, 2010.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

This rule will clarify that equipment, components, or systems installed on an elevator, which are not expressly required by the currently adopted code, must function properly or be removed. This will avoid giving the false impression, particularly to emergency personnel, that certain devices or safety equipment are operational when they are not. Currently, when a non-functioning component is identified as a discrepancy, property owners are unwilling to address the matter because they feel it is not something required by code anyway. The Division of Building Safety wants to make it clear to the owners that they must remove such components or make them work properly. This rule will clarify that equipment, components, or systems installed on an elevator, which are not required by the currently adopted code, must function properly or be removed.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: None.

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(2), Idaho Code, negotiated rulemaking was not conducted because of the simple nature of the changes being made to the rule.

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Steve Keys, Deputy Administrator - Operations, (208) 332-8986.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before October 27, 2010.

DATED this 27th day of August, 2010.

Steve Keys
Deputy Administrator - Operations
Division of Building Safety
1090 E. Watertower St.
P. O. Box 83720
Boise, ID 83720-0048
Phone: (208) 332-8986
Fax: (208) 855-2164

THE FOLLOWING IS THE PROPOSED TEXT FOR DOCKET NO. 07-0402-1001

011. INSPECTION REQUIREMENTS.

In order that a required inspection may take place: (4-9-09)

01. Access. All machine rooms and spaces shall be free of dirt and debris and any obstacles to access must be removed. (4-6-05)

02. Technician on Site. An elevator technician and fire alarm technician must be present on site to restore elevator and fire alarm systems. (4-6-05)

03. 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. (~~4-6-05~~)()

04. Inspection Fees. Inspection fees for elevators shall be assessed and collected according to the schedule listed in Section 39-8616, Idaho Code, except that reinspection fees for all types of conveyances shall be one hundred dollars (\$100) for the first hour of inspection, or portion thereof, and one hundred dollars (\$100) for each hour of inspection thereafter. (4-9-09)

IDAPA 07 - DIVISION OF BUILDING SAFETY

07.07.01 - RULES GOVERNING INSTALLATION OF HEATING, VENTILATION, AND AIR CONDITIONING SYSTEMS, DIVISION OF BUILDING SAFETY

DOCKET NO. 07-0701-1001

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Sections 54-5001 and 54-5005(2), Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than October 20, 2010.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

The applicable codes to which all heating, ventilation, and air conditioning installations must comply have been updated as of 2009. Currently, the state is still using an older edition of the HVAC codes. The proposed rules would adopt the 2009 editions with amendments of the International Mechanical Code (IMC), International Fuel Gas Code (IFGC), and International Residential Code (IRC), and would retain the previously adopted amendments thereto.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: None.

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(2), Idaho Code, negotiated rulemaking was not conducted because of the simple nature of the changes being made to the rules.

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule:

The rules adopt and incorporate by reference updated editions of the following codes and amendments:

1. International Mechanical Code, 2009 Edition, and amendments;
2. International Fuel Gas Code, 2009 Edition, and amendments; and
3. International Residential Code for One (1)- and Two (2)-Family Dwellings, 2009 Edition, Part V (Mechanical) and Part VI (Fuel Gas), and amendments.

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Steve Keys, Deputy Administrator - Operations, (208) 332-8986.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before October 27, 2010.

DATED this 27th day of August, 2010.

Steve Keys
Deputy Administrator - Operations
Division of Building Safety
1090 E. Watertower St.

P. O. Box 83720
Boise, ID 83720-0048
Phone: (208) 332-8986
Fax: (208) 855-2164

THE FOLLOWING IS THE PROPOSED TEXT FOR DOCKET NO. 07-0701-1001

004. ADOPTION AND INCORPORATION BY REFERENCE OF THE INTERNATIONAL MECHANICAL CODE, 2003~~9~~ EDITION.

01. International Mechanical Code. The 2003~~9~~ Edition, including appendix “A,” (herein IMC) is adopted and incorporated by reference with the following amendments: (4-11-06)()

a. Where differences occur between the IMC and Title 54, Chapter 50, Idaho Code and IDAPA 07, Title 07, the provisions in Idaho Code and IDAPA rules shall apply. (4-11-06)

b. All references to the International Plumbing Code (IPC) shall be construed as referring to the Uniform Plumbing Code (UPC) as adopted and amended by the Idaho State Plumbing Board. (4-11-06)

c. All references to the International Code Council Electrical Code (ICC EC) shall be construed as referring to the National Electrical Code (NEC) as adopted and amended by the Idaho State Electrical Board. (4-11-06)

~~**d.** Section 101.2. Delete the Exception. The International Mechanical Code shall apply to detached one and two family dwellings and multiple single family dwellings (townhouses). (7-1-10)~~

~~**ed.** Section 109. Delete. (7-1-10)~~

~~**fe.** Section 312. Sizing requirements shall be as established by the authority having jurisdiction. (4-11-06)~~

f. Section 401.1 Scope. Add the following: Exception: The principles specified in ASHREA 62-2010 may be used as an alternative to this chapter to demonstrate compliance with required ventilation air for occupants. ()

02. Availability of the International Mechanical Code. The 2003~~9~~ Edition is available at the Division of Building Safety offices located at 1090 E. Watertower St., Meridian, Idaho 83642, ~~and~~ 1250 Ironwood Dr., Ste. 220, Coeur d’Alene, Idaho 83814, and 2055 Garrett Way, Ste. 7, Pocatello, Idaho 83201. (4-11-06)()

005. ADOPTION AND INCORPORATION BY REFERENCE OF THE INTERNATIONAL FUEL GAS CODE, 2003~~9~~ EDITION.

01. International Fuel Gas Code. The 2003~~9~~ Edition, including appendixes “A, B, C, and D,” (herein IFGC) is adopted and incorporated by reference with the following amendments: (4-11-06)()

a. Where differences occur between the IFGC and Title 54, Chapter 50, Idaho Code and IDAPA 07, Title 07, the provisions in Idaho Code and IDAPA rules shall apply. (4-11-06)

b. All references to the International Plumbing Code (IPC) shall be construed as referring to the Uniform Plumbing Code (UPC) as adopted and amended by the Idaho State Plumbing Board. (4-11-06)

c. All references to the International Code Council Electrical Code (ICC EC) shall be construed as referring to the National Electrical Code (NEC) as adopted and amended by the Idaho State Electrical Board. (4-11-06)

~~**d.** Section 101.2. Delete the Exception. The International Fuel Gas Code shall apply to detached one and two family dwellings and multiple single family dwellings (townhouses). (7-1-10)~~

~~**ed.** Section 109. Delete. (7-1-10)~~

fe. 405.1. Installation in Areas of Heavy Snowfall. In areas where heavy snowfall is anticipated, piping, regulators, meters, and other equipment installed in the piping system shall be protected from physical damage, including falling, moving, or migrating snow and ice. If an added structure is used for protection, it must provide access for service and comply with local building codes. (7-1-10)

gf. 405.2. Point of Termination. Gas piping stubbed out for a meter or regulator connection shall be a minimum of three (3) feet horizontally from any building opening, and not less than five (5) feet horizontally from any source of ignition, opening to direct-vent (sealed combustion system) appliance, or mechanical ventilation air intakes. (7-1-10)

hg. Section 406.4. Change the last sentence to: Mechanical gauges used to measure test pressure shall have a range such that the highest end of the scale is not greater than two (2) times the test pressure nor lower than one and one-half (1.5) times the test pressure. (4-11-06)

ih. Section 406.4.1. Test Pressure. Not less than twenty (20) psig (140kPa gauge) test pressure shall be required for systems with a maximum working pressure up to ten (10) inches water column. For systems with a maximum working pressure between ten (10) inches water column and ten (10) psig (70kPa gauge); not less than sixty (60) psig (420kPa gauge) test pressure shall be required. For systems over ten (10) psig (70kPa gauge) working pressure, minimum test pressure shall be no less than six (6) times working pressure. (4-11-06)

ji. Section 406.4.2. The test duration shall not be less than twenty (20) minutes. (4-11-06)

j. Section 408.4. Sediment Trap. Delete the last sentence and replace it with the following: Illuminating appliances, ranges, clothes dryers, outdoor grills, decorative vented appliances for installation in vented fireplaces, and gas fireplaces need not be so equipped. ()

k. Section 505.1.1. Addition. An interlock between the cooking appliance and the exhaust hood system shall not be required for appliances that are of the manually operated type and are factory equipped with standing pilot burner ignition systems. (4-11-06)

02. Availability of the International Fuel Gas Code. The 2003~~9~~ Edition, is available at the Division of Building Safety offices located at 1090 E. Watertower St., Meridian, Idaho 83642, ~~and~~ 1250 Ironwood Dr., Ste. 220, Coeur d'Alene, Idaho 83814, and 2055 Garrett Way, Ste. 7, Pocatello, Idaho 83201. (~~4-11-06~~)()

006. ~~(RESERVED)~~ ADOPTION AND INCORPORATION BY REFERENCE OF PART V (MECHANICAL) AND PART VI (FUEL GAS) OF THE INTERNATIONAL RESIDENTIAL CODE FOR ONE (1)- AND TWO (2)-FAMILY DWELLINGS, 2009 EDITION.

01. Part V (Mechanical) and Part VI (Fuel Gas) of the International Residential Code for One (1)- and Two (2)-Family Dwellings. The 2009 Edition, including appendixes "A, B, C, and D," (herein IRC) is adopted and incorporated by reference with the following amendments: ()

a. Where differences occur between the IRC and Title 54, Chapter 50, Idaho Code, and IDAPA 07, Title 07, Chapter 01, the provisions in Idaho Code and IDAPA rules shall apply. ()

b. All references to the International Plumbing Code (IPC) shall be construed as referring to the Uniform Plumbing Code (UPC) as adopted and amended by the Idaho State Plumbing Board. ()

c. All references to the International Code Council Electrical Code (ICC EC) shall be construed as referring to the National Electrical Code (NEC) as adopted and amended by the Idaho State Electrical Board. ()

d. Section M1401.3. Sizing requirements shall be as established by the authority having jurisdiction. ()

e. Section G2417.4 (406.4). Change the last sentence to: Mechanical gauges used to measure test pressure shall have a range such that the highest end of the scale is not greater than two (2) times the test pressure nor

lower than one and one-half (1.5) times the test pressure. ()

f. Section G2417.4.1 (406.4.1). Test Pressure. Not less than twenty (20) psig (one hundred forty (140) kPa gauge) test pressure shall be required for systems with a maximum working pressure up to ten (10) inches water column. For systems with a maximum working pressure between ten (10) inches water column and ten (10) psig (seventy (70) kPa gauge), not less than sixty (60) psig (four hundred twenty (420) kPa gauge) test pressure shall be required. For systems over ten (10) psig (seventy (70) kPa gauge) working pressure, minimum test pressure shall be no less than six (6) times working pressure. ()

g. Section G2417.4.2 (406.4.2). The test duration shall not be less than twenty (20) minutes. ()

02. Availability of the International Residential Code for One (1)- and Two (2)-Family Dwellings. The 2009 Edition is available at the Division of Building Safety offices located at 1090 E. Watertower St., Meridian, Idaho 83642, 1250 Ironwood Dr., Ste. 220, Coeur d'Alene, Idaho 83814, and 2055 Garrett Way, Ste. 7, Pocatello, Idaho 83201. ()