



*December 18, 2007*

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**Licensing consistency rules for electrical,  
elevator, plumbing & boiler programs**

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**Opportunity for public input:**

Those who would like to provide public testimony may attend a public hearing on December 18, 2007 at 9:30 a.m. at the 1225 Ferry Street SE, Salem, OR 97301, Mt. Neahkahnie Room. Written comments may also be submitted to the contact person below.

**Purpose of the rules:**

These proposed rules implement division-administered licensing changes made as a result of House Bill 2219, and set licensing terms for reciprocating conveyor mechanic licenses established by House Bill 2548, passed during the 2007 legislative session.

**Effect of the rules:**

These proposed rules implement HB 2219 by:

- Eliminating a separate licensing examination fee in rule.
- Establishing consistent terminology among license types (i.e. “application” or “renewal” fees) in rule.
- Adjusting without increasing fee amounts in rule to reflect the new 3-year licensing cycles.

These proposed rules also set licensing terms for the reciprocating conveyor mechanic and restricted reciprocating conveyor mechanic licenses established in HB 2548.

These proposed rules for the electrical, elevator and plumbing programs would become effective January 1, 2008.

These proposed rules for the boiler program would become effective May 15, 2008.

**Citation:**

Amending OAR 918-030, 918-225, 918-282, 918-400 & 918-780.

**History:**

In 2005, House Bill 2181 authorized the division, the Board of Boiler Rules, the Electrical & Elevator Board and the Oregon State Plumbing Board to begin a process of creating consistent licensing procedures, while maintaining existing licensing standards and requirements for all division-issued licenses. HB 2219 makes changes to licensing provisions identified during implementation of HB 2181. HB 2548 established two new licenses in the elevator program.

**Contact:**

If you have questions or need further information, please contact Chris S. Huntington at (503) 373-1247 or [chris.s.huntington@state.or.us](mailto:chris.s.huntington@state.or.us).



Secretary of State  
**NOTICE OF PROPOSED RULEMAKING HEARING\***

A Statement of Need and Fiscal Impact accompanies this form.

Department of Business and Consumer Services, Building Codes Division	918	
Agency and Division	Administrative Rules Chapter Number	
Nicole Jantz	PO Box 14470, Salem, OR 97309	(503) 378-4130
Rules Coordinator	Address	Telephone

**RULE CAPTION**

Implementation for licensing consistency in electrical, elevator, plumbing and boiler programs.

**Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.**

December 18, 2007	9:30 am	1225 Ferry Street SE, Salem, OR 97301, Mt. Neahkahnne Room	Chris Huntington
<b>Hearing Date</b>	<b>Time</b>	<b>Location</b>	<b>Hearings Officer</b>

*Auxiliary aids for persons with disabilities are available upon advance request.*

**RULEMAKING ACTION**

Secure approval of new rule numbers (Adopted or Renumbered rules) with the Administrative Rules Unit prior to filing.

**ADOPT:**

**AMEND:** OAR 918-030, 918-225, 918-282, 918-400 & 918-780.

**REPEAL:**

**RENUMBER:**

**AMEND & RENUMBER:**

Stat. Auth.: ORS 183.335, 447.020, 455.117, 460.085, 479.730, 480.545, 480.630, 693.103 & 693.135

Other Auth.: Chapter 271 (2007 Laws)

Stats. Implemented: ORS 183.335, 460.165, 479.730, 480.630 & 693.103

**RULE SUMMARY**

These proposed rules implement HB 2219 by eliminating licensing examination fees, establishing consistent terminology for "application" and "renewal" fees and adjusting without increasing fee amounts to reflect the new 3-year licensing cycles. These rules also implement license terms for reciprocating mechanic and restricted reciprocating conveyor mechanic licenses consistent with established elevator trade license terms. These rules also correct the electrical and elevator contractor license term, which was overlooked during HB 2181 license consistency rules implementation in October 2006.

The Agency requests public comment on whether other options should be considered for achieving the rule's substantive goals while reducing the negative economic impact of the rule on business.

December 18, 2007 at 5:00 p.m.

**Last Day for Public Comment** (Last day to submit written comments to the Rules Coordinator)

Mark Long

**Signature**

**Printed name**

**Date**

\*Hearing Notices published in the Oregon Bulletin must be submitted by 5:00 pm on the 15th day of the preceding month unless this deadline falls on a weekend or legal holiday, upon which the deadline is 5:00 pm the preceding workday. ARC 920-2005

**STATEMENT OF NEED AND FISCAL IMPACT**

A Notice of Proposed Rulemaking Hearing or a Notice of Proposed Rulemaking accompanies this form.

Department of Business and Consumer Services, Building Codes Division  
Agency and Division918  
Administrative Rules Chapter Number**In the Matter of:** Amending OAR 918-030, 918-225, 918-282, 918-400 & 918-780**Rule Caption:** (Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.)

HB 2219 implementation for licensing consistency in electrical, elevator, plumbing and boiler programs.

**Statutory Authority:** ORS 183.335, 447.020, 455.117, 460.085, 479.730, 480.545, 480.630, 693.103 & 693.135**Other Authority:** Chapter 271 (2007 Laws)**Stats. Implemented:** ORS 183.335, 460.165, 479.730, 480.630 & 693.103**Need for the Rule(s):** These proposed rules are necessary to implement division-administered licensing changes made as a result of House Bill 2219, passed during the 2007 legislative session. HB 2219 clarified that certain licensing fees are "per year" fees allowing the division to move licenses to multiple-year terms (i.e. 3-year cycles). This bill also eliminated a separate licensing examination fee and established consistent terminology for single "application" and "renewal" fees among license types.**Documents Relied Upon, and where they are available:** Electrical and Elevator Board meeting minutes of January 25, 2007, March 22, 2007 and July 26, 2007; Board of Boiler Rules meeting minutes of December 5, 2006, March 6, 2007 and June 5, 2007; State Plumbing Board meeting minutes of December 15, 2006, February 16, 2007, April 20, 2007 and June 15, 2007; legislative testimony before the House Committee on Business and Labor on March 6, 2007 and April 11, 2007; legislative testimony before the Senate Committee on Business, Transportation and Workforce Development on May 7, 2007; and draft rules are available from the division's Rules Coordinator located at 1535 Edgewater St. NW, Salem, OR 97310, and are posted on the division's Web site.**Fiscal and Economic Impact, including Statement of Cost of Compliance:** Although a precise estimate of the fiscal impact of HB 2219 is difficult to determine, based on the information available to the division, the division's electrical and plumbing program areas will be fiscally impacted by the HB 2219 rule changes. Because HB 2219 repealed the \$10 electrician exam fee, the legislative fiscal impact statement for HB 2219 projected that over a 2-year period there will be an estimated \$13,000 reduction in annual electrical program revenue; which was not considered "material." Furthermore, as a result of the legislative changes to plumbing licensing fees, the revenue from journeyman plumber and plumbing business licensing fees will decrease by approximately \$120,000. The division has determined, however, that no other state agencies or units of local government are economically impacted. Members of the public will pay less to apply for electrical or plumbing licenses.

The division has determined that no small businesses will be impacted by these rules. Furthermore, these rules impose no additional reporting, record keeping, equipment, supplies, labor, professional services or other administrative requirements on small businesses.

**How were small businesses involved in the development of this rule?** Small businesses were represented on the Board of Boiler Rules, Electrical & Elevator Board and State Plumbing Board.**Administrative Rule Advisory Committee consulted?:** No.**If not, why?:** The Board of Boiler Rules, Electrical & Elevator Board and State Plumbing Board each discussed and considered HB 2219 at their meetings referred to above.

Mark Long

**Signature****Printed name****Date**

Administrative Rules Unit, Archives Division, Secretary of State, 800 Summer Street NE, Salem, Oregon 97310. ARC 925-2005

**HB 2219 Implementation Rules  
Draft 1  
November 14, 2007**

**DIVISION 225  
BOILERS AND PRESSURE VESSELS**

**Note: This rule will be filed with an effective date of May 15, 2008.**

**OAR 918-225-0640**

**Business and Trade License Fees**

(1) Licenses required by ORS 480.630 shall be issued by the division to applicants who meet the requirements for the license and apply as established in OAR division 30.

~~(2) The application fee for a business license shall be \$165 and the application fee for a trade license shall be \$27.50. Licenses may be renewed as established in OAR division 30 for a fee equal to the application fee.~~

**(2) Boiler Business Licenses and individual boiler licenses described in OAR 918-225-0691 issued on or after May 27, 2008, first expire on July 1, 2011 and every 3 years thereafter. The following fees apply:**

**(a) Boiler business license application and renewal fees - \$495**

**(b) Class 1 and 6 boiler trade license application and renewal fees - \$82.50**

**(c) Class 2 through 5-B boiler trade license fees:**

**(A) Application fee - \$82.50**

**(B) Renewal fee - \$112.50, which includes a \$30 fee to track continuing education under ORS 480.545 and OAR 918-225-0670.**

Licenses may be renewed as established in OAR division 30 ~~for a fee equal to the application fee.~~

Stat. Auth.: ORS ~~455.117, 480.545~~, 480.630, ~~183.335~~

Stats. Implemented: ORS 480.630, ~~183.335~~

Hist.: BCD 36-2000, f. 12-29-00, cert. ef. 1-1-01; BCD 16-2006(Temp), f. 6-30-06, cert. ef. 7-1-06 thru 12-28-06; BCD 13-2006, f. 9-29-06, cert. ef. 10-1-06

**DIVISION 780  
PLUMBING FEES, PERMITS, INSPECTIONS**

**OAR 918-780-0030**

**Examination Plumbing License Fees**

**(1) Licenses required by ORS chapters 447 and 693 may be issued and renewed by the division to applicants who meet the requirements for the license and apply as established in OAR division 30.** The following **license application and renewal** fees are adopted for examination, re-examination, certificate of competency, or renewal of certificate:

~~(1) Application for written examination and practical examination for a journeyman plumber's certification of competency — \$65.~~

**(2) Plumbing business:**

**(a) Application fee - \$150**

**(b) Renewal fee - \$450**

~~(2) (3) Journeyman plumber's:~~

**(a) Application fee - \$100**

**(b) Renewal fee - \$180,** ~~certificate of competency, original and biennial renewal including \$10~~**30 fee to track** ~~per year continuing education charge — \$120.~~

~~(3) Examination for a Limited Specialty Plumber's Certificate of Competency — \$125.~~

~~(4) Limited Specialty Plumber's Certificate of Competency, original and biennial renewal — \$125.~~ **as follows:**

**(a) Limited specialty plumber water treatment installer license:**

**(A) Application fee - \$100**

**(B) Renewal fee - \$150**

**(b) Limited specialty plumber residential water heater installer license:**

**(A) Application fee - \$100**

**(B) Renewal fee - \$150**

**(c) Limited specialty plumber solar heating and cooling installer license:**

**(A) Application fee - \$100**

**(B) Renewal fee - \$150**

~~(5) Annual registration to conduct a plumbing business, original or renewal — \$150.~~

~~(6) Special Business Registration and Installer Certification for Medical Gas Systems,  
original and annual renewal —\$50.~~

~~(7) Limited Specialty Plumber's Certificate of Competency for Solar Heating and Cooling  
Installers:~~

**(C) Application fee - \$100**

**(D) Renewal fee - \$150,** original or biennial renewal —\$100.

Stat. Auth.: ORS **447.020**, 693.103 & ORS 693.135

Stats. Implemented: ORS 693.103

Hist.: DC 4, f. 8-13-71, ef. 9-11-71; DC 25-1978, f. 9-5-78, ef. 9-20-78; Renumbered from 814-021-0504; DC 13-1981, f. 10-30-81, ef. 11-1-81; DC 2-1983, f. & ef. 1-3-83; BCA 5-1988, f. & ef. 2-23-88; Renumbered from 814-020-0015; BCA 4-1991(Temp), f. & cert. ef. 2-28-91; BCA 18-1991, f. & cert. ef. 6-12-91; BCA 23-1993, f. 10-15-93, cert. ef. 11-1-93; BCD 25-1994, f. 10-26-94, cert. ef. 11-1-94; BCD 15-1996(Temp), f. & cert. ef. 7-1-96; BCD 20-1996, f. 9-30-96, cert. ef. 10-1-96; BCD 6-1998, f. 3-2-98, cert. ef. 4-1-98, Renumbered from 918-690-0015; BCD 3-2002, f. 3-5-02, cert. ef. 4-1-02; BCD 13-2002, f. 6-28-02, cert. ef. 7-1-02

**DIVISION 30  
GENERAL LICENSING REQUIREMENTS**

**918-030-0220**

**Transitional Rule for License Expiration Dates**

Nothing in these rules shall prevent the following licenses from renewing as follows:

(1) All combination licenses expire on July 1, 2006 unless renewed. Combination licenses next expire on July 1, 2008 and every three years thereafter.

(2) All contractor licenses except the electrical elevator contractor licenses expire on July 1, 2006 unless renewed. Contractor licenses described in this section next expire on July 1, 2008 and every three years thereafter. **Electrical elevator contractor licenses expire annually on October 1 unless renewed. Electrical elevator contractor licenses shall continue to expire annually until October 1, 2009 and then shall expire every three years thereafter.**

(3) All boiler licenses, including the boiler business license expire annually on July 1, unless renewed. Boiler licenses shall continue to expire annually until July 1, 2008 and then shall expire every three years thereafter.

(4) The elevator contractor mechanical license expires on July 1, 2006 unless renewed. Licenses described in this section next expire on July 1, 2007 and every three years thereafter.

(5) A holder of a journeyman plumber license that expires on April 1, 2007 shall be issued a license that expires on April 1, 2011, if the license holder renews the license prior to the April 1, 2007 expiration date. A license holder described in this section must complete 24 hours of approved continuing education prior to April 1, 2011 in order to renew the license.

**(6) Reciprocating conveyor mechanic licenses and restricted reciprocating conveyor mechanic licenses issued on or after January 1, 2008 first expire on July 1, 2011 and every three years thereafter.**

Stat. Auth.: ORS 183.335

Stat. Implemented: ORS 183.335

Hist.: BCD 16-2006(Temp), f. 6-30-06, cert. ef. 7-1-06 thru 12-28-06; BCD 13-2006, f. 9-29-06, cert. ef. 10-1-06

## **918-030-0200**

### **License Renewal Process**

(1) License renewals must be completed on or prior to the license expiration date by:

- (a) Submitting a renewal application or completing the online renewal form;
- (b) Completing all continuing education requirements; and
- (c) Paying the ~~appropriate application~~ **license renewal** fee .

(2) The division mails one renewal notification to the last known address of the licensee at least 30 days prior to license expiration. It is the responsibility of the licensee to notify the division of a change in the licensee's address.

Stat. Auth.: ORS 183.335

Stat. Implemented: ORS 183.335

Hist.: BCD 7-2004, f. 5-21-04, cert. ef. 7-1-04; BCD 16-2006(Temp), f. 6-30-06, cert. ef. 7-1-06 thru 12-28-06; BCD 13-2006, f. 9-29-06, cert. ef. 10-1-06

## **918-030-0230**

### **Failure to Renew**

(1) A licensee who fails to renew a license must not perform work requiring the expired license.

(2) A licensee who fails to renew a license may obtain a valid license within one year of the date the license expired if the licensee:

- (a) Reapplies for the license;
- (b) Pays the ~~application fee~~ **license renewal fee**; and

(c) Completes all outstanding continuing education requirements that accrued prior to license expiration.

(3) A licensee who fails to renew under OAR 918-030-0200 and fails to obtain a valid license in Section (2), must apply for the license under OAR 918-030-0020, including passing the appropriate examination.

(4) Applicants reapplying under sections (2) or (3) of this rule are not required to re-qualify for examination or provide work history information unless the requirements for the license have changed since the applicant originally applied to the division.

Stat. Auth.: ORS 183.335

Stat. Implemented: ORS 183.335

Hist.: BCD 16-2006(Temp), f. 6-30-06, cert. ef. 7-1-06 thru 12-28-06; BCD 13-2006, f. 9-29-06, cert. ef. 10-1-06

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Table 1-A

**Licenses expire on the following dates and every three years thereafter**

<b>October 1, 2006</b>	General Journeyman Electrician Limited Residential Electrician <del>Electrical Elevator Contractor</del>
<b>April 1, 2007</b>	Water Heater Installer Plumber Water Treatment Installer Plumber
<b>July 1, 2007</b>	Mechanical Elevator Contractor
<b>October 1, 2007</b>	General Supervising Electrician Limited Supervisor Manufacturing Plant Electrician
<b>April 1, 2008</b>	Solar Heating and Cooling System Plumbing Installer Journeyman Plumber Group 2
<b>July 1, 2008</b>	Electrical Contractor Limited Energy Electrical Contractor Limited Sign Electrical Contractor Limited Renewable Energy Electrical Contractor Restricted Energy Electrical Contractor Limited Maintenance Specialty Electrical Contractor Limited Maintenance Specialty HVAC Electrical Contractor Limited Pump Installation Specialty Electrical Contractor Any combination business license issued under ORS 455.122 Class 1 Boiler—Trainee/Helper Class 2 Boiler—Pressure Vessel Installer Class 3 Boiler—Building Service Mechanic Class 4 Boiler—Boilermaker Class 5 Boiler—Pressure Piping Mechanic Class 5A Boiler—Process Piping Mechanic Class 5B Boiler—Refrigeration Piping Mechanic Class 6 Boiler—Boiler/Welder Boiler Business <b><u>Plumbing Business</u></b>
<b>October 1, 2008</b>	Limited Building Maintenance Electrician Class A Limited Energy Electrician Class B Limited Energy Electrician Limited Journeyman Sign Electrician Limited Journeyman Stage Electrician Limited Renewable Energy Technician Limited Journeyman Manufacturing Plant Electrician Limited Maintenance Electrician Limited Maintenance Manufactured Structures Electrician

Limited Elevator Journeyman  
Limited Elevator Mechanic

**October 1, 2009**

**Electrical Elevator Contractor**

**July 1, 2011**

**Reciprocating Conveyor Mechanic**

**Restricted Reciprocating Conveyor Mechanic**

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**DIVISION 282  
LICENSING**

**918-282-0130**

**Fees**

(1) The division shall charge licensing an application and examination license renewal fees as specified in ORS 479.840.

(2) ~~An applicant failing to appear for an examination within 90 days from the date of application approval, forfeits the examination fee, even if the applicant notifies the division in advance of the failure to appear.~~

(3) ~~The applicant must pay the required license fee no later than 90 days after the division notifies the applicant of a passing score on an examination. If the license fee is not received within 90 days, the application shall be denied and the applicant must reapply and retake the examination.~~

Stat. Auth.: ORS 479.730

Stats. Implemented: ORS 479.730

Hist.: DC 15-1987, f. & ef. 5-15-87; Renumbered from 814-022-0830; BCD 19-1996, f. 9-17-96, cert. ef. 10-1-96; Renumbered from 918-320-0040

**DIVISION 400  
SAFETY CODE FOR ELEVATORS**

**918-400-0800**

**Fees**

(1) Subject to section (2) of this rule, the following elevator fees are adopted under ORS 460.165:

(a) Elevator mechanical contractor's license, ~~\$195~~ **\$585 for application and renewal as described in OAR Chapter 098 Division 030.**

(b) Plan reviews, \$78;

(c) Inspections of:

(A) Dumbwaiters, sidewalk elevators, residential elevators, residential inclinator or subveyors, \$52;

(B) Escalators, lowerators, manlifts, stagelifts, inclined elevators, platform hoists or moving walks, \$78;

(C) Power-driven elevators with a four-floor rise or under, \$78;

(D) Power-driven elevators with over a four-floor rise, but under a 10-floor rise, \$98;

(E) Power-driven elevators with over 10-floor rise, but under 20-floor rise, \$124;

(F) Power-driven elevators with a 20-floor rise or over, \$147;

(d) Call-back inspections on a mechanism in section (3)(a) through (f) of this rule made by request or in continued existence of a defect, \$52;

(e) Special inspections, \$55 per hour;

(f) Report processing fee, \$20;

(g) Installation or alteration of an elevator, if the total cost of the installation or alteration, other than the inspection fee, is:

(A) \$1,000 or under -- \$98;

(B) \$1,001 to \$14,999 -- \$98, plus \$13 for each \$1,000 or fraction of \$1,000 by which the cost exceeds \$1,000;

(C) \$15,000 to \$49,999 -- \$280, plus \$8 for each \$1,000 or fraction of \$1,000 by which the cost exceeds \$15,000;

(D) \$50,000 or over -- \$553, plus \$3 for each \$1,000 or fraction of \$1,000 by which the cost exceeds \$50,000.

(2) Elevator alterations.

(a) No fee shall be charged when an alteration is limited to fixture upgrades to meet state-adopted accessibility standards;

(b) No fee shall be charged where the alteration is limited to the car interior upgrades that do not alter the gross weight of the car more than five percent;

(c) When a group of elevators under common group control is proposed for an upgrade, and the same upgrade is proposed for all cars in the group, the inspection fee shall be the contract valuation for the entire elevator upgrade project rather than the higher separate inspection fee for each elevator in the group; and

(d) Where the upgrade for a group of elevators is not identical for each elevator, the fees shall be calculated separately based on the contract valuation for each elevator.

(3) Plan Review Fees. Where a complete set of drawings shows all elevators affected by the proposed installation or alteration, only one plan review fee shall be required rather than a separate fee for each elevator.

(4) The following **application and renewal** fees shall apply to licenses issued under OAR 918-400-0333 and 918-400-0380:

(a) ~~License a~~ **Application fee, \$15** ~~\$15~~ **\$60**

(b) Limited Elevator Mechanic's license **renewal**, \$60;

~~(c) The fees for the licenses issued herein shall be prorated to the nearest \$20 amount based on the date of issue with respect to the date of expiration: 0-12 months \$20; 12-24 months \$40; 24-36 months \$60.~~

(5) All fees required by section (1) of this rule shall double if not paid within 90 days as provided for in ORS 460.165(7).

Stat. Auth.: ORS 460.085

Stats. Implemented: ORS 460.165

Hist.: DC 25-1982, f. & ef. 12-16-82; Renumbered from 814-030-0030; BCA 21-1991(Temp), f. 6-14-91, cert. ef. 7-1-91 thru 12-27-91; BCA 29-1991, f. & cert. ef. 8-30-91; BCD 18-1995, f. & cert. ef. 12-15-95; Renumbered from 918-400-0050; BCD 11-1996(Temp), f. & cert. ef. 7-1-96; BCD 27-1996, f. & cert. ef. 12-4-96; BCD 10-1998(Temp), f. 6-2-98, cert. ef. 7-1-98 thru 12-27-98; BCD 25-1998, f. 12-22-98, cert. ef. 12-27-98; BCD 13-1999, f. & cert. ef. 10-1-99; BCD 14-2000(Temp), f. 7-20-00, cert. ef. 8-1-00 thru 1-27-01; BCD 25-2000, f. 9-29-00, cert. ef. 10-1-00; BCD 21-2002(Temp), f. 8-30-02, cert. ef. 9-1-02 thru 2-27-03; BCD 34-2002, f. 12-20-02, cert. ef. 1-1-03; BCD 12-2004, f. 8-20-04, cert. ef. 10-1-04