

8 AAC 70.025 is amended to read:

**8 AAC 70.025. Minimum electrical standards.** (a) The **2017** [2014] Edition of **NFPA 70**, [THE] *National Electrical Code* [(NFPA 70-2014)], **issued** [ADOPTED] by the National Fire Protection Association on **August 4, 2016** [JUNE 10 – 13, 2013], and approved by the American National Standards Institute on **August 24, 2016** [AUGUST 1, 2013], constitutes the minimum electrical code for the state and is adopted by reference.

(b) The **2017** [2012] Edition of the *National Electrical Safety Code* (**ANSI C2-2017**) [(ANSI C2-2012)], approved by the American National Standards Institute on **April 26, 2016** [JUNE 3, 2011], constitutes the minimum electrical safety standards of the state and is adopted by reference. (Eff. 4/27/96, Register 138; am 12/17/99, Register 152; am 9/25/2002, Register 163; am 6/14/2006, Register 178; am 9/27/2008, Register 187; am 10/16/2012, Register 204; am 10/23/2014, Register 212; am 3/6/2016, Register 217; am 5/9/2018, Register 226)

**Authority:** AS 18.60.580 AS 18.60.600

**Editor's note:** Copies of the **NFPA-70**, *National Electrical Code* and the *National Electrical Safety Code*, adopted by reference in 8 AAC 70.025, are available for public review at the Mechanical Inspection Section, Division of Labor Standards and Safety, Department of Labor and Workforce Development, 1251 Muldoon Road, Suite 113, Anchorage, AK 99504; telephone (907) 269-4925. Additionally, copies of the **NFPA-70**, *National Electrical Code* may be obtained by contacting the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02169-7471; telephone: (800) 344-3555; facsimile: (617) 770-0700; Internet address: <http://www.nfpa.org>. Copies of the *National Electrical Safety Code* may be obtained by

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contacting the Institute of Electrical and Electronics Engineers Inc., 3 Park Avenue, New York, NY 10016-5997; **Internet address: <http://www.ieee.org>**.

8 AAC 78.020(a)(4) is amended to read:

(4) be mailed, faxed, **sent by electronic mail**, or hand delivered to the department's mechanical inspection section.

8 AAC 78.020(b) is repealed and readopted to read:

(b) In addition to submitting the notification in (a) of this section, an operator or owner shall obtain a certificate of operation for the amusement ride before the ride is placed in service to the public. To obtain a certificate of operation, the operator or owner shall ask the department or National Association of Amusement Ride Safety Officials (NAARSO) Level II Inspector designated by the department to inspect the ride. An inspector designated under this subsection shall file, not later than 15 days after the inspection, a copy of the inspection report with the department for review. Upon review of the inspection report, if the department determines that the ride complies with this chapter and AS 05.20.010, the department will issue to the owner or operator a certificate of operation that is valid for one year after issuance. If the operator or owner intends to place the ride in service to the public after the certificate of operation has expired, the operator or owner shall obtain a new certificate of operation under the process in this subsection before operating the ride for the public.

8 AAC 78.020(c) is repealed:

(c) Repealed 5/9/2018.

8 AAC 78.020(f) is amended to read:

(f) An inspector who is designated under (b) [OR (c)] of this section may not condemn equipment under AS 05.20.050. (Eff. 11/30/89, Register 112; am 6/15/2001, Register 158; am 5/9/2018, Register 226)

**Authority:** AS 05.20.030 AS 05.20.060 AS 05.20.070  
AS 05.20.040

**Editor's note:** The **contact information** [ADDRESS] for the mechanical inspection section is: Department of Labor and Workforce Development, **Mechanical Inspection Section, 1251 Muldoon Road, Suite 113** [MECHANICAL INSPECTION SECTION, P.O. BOX 107020], Anchorage, AK **99504; phone: (907) 269-4925; fax: (907) 269-4932; e-mail address: Anchorage.LSS-MI@alaska.gov** [99510].

[AS OF REGISTER 151 (OCTOBER 1999), THE REGULATIONS ATTORNEY MADE TECHNICAL REVISIONS UNDER AS 44.62.125(b)(6) TO REFLECT THE NAME CHANGE OF THE DEPARTMENT OF LABOR TO THE DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT MADE BY CH. 58, SLA 1999 AND THE CORRESPONDING TITLE CHANGE OF THE COMMISSIONER OF LABOR.]

8 AAC 78 is amended by adding a new section to read:

**8 AAC 78.025. Annual operating schedule.** (a) Each operator of an amusement ride shall submit an annual operating schedule of every ride the operator intends to operate in a calendar year, on a form provided by the department, on or before January 1 of that year. The schedule must be mailed, faxed, sent by electronic mail, or hand delivered to the department's mechanical inspection section. The schedule must identify each ride the operator intends to operate, and specify the intended dates of operation and locations of use. An operator shall notify the department's mechanical inspection section in writing of any change to the annual operating schedule at least 15 days in advance of the intended change. (Eff. 5/9/2018, Register 226)

**Authority:** AS 05.20.020 AS 05.20.060 AS 05.20.070  
AS 05.20.030

**Editor's note:** The contact information for the mechanical inspection section is:  
Department of Labor and Workforce Development, Mechanical Inspection Section, 1251  
Muldoon Road, Suite 113, Anchorage, AK 99504; phone: (907) 269-4925; fax: (907) 269-4932;  
e-mail address: Anchorage.LSS-MI@alaska.gov.

8 AAC 78.150(a) is amended to read:

(a) The owner or operator of an amusement ride **shall** [MUST] have at least \$1,000,000 liability insurance. Evidence of the insurance must be mailed, **faxed, sent by electronic mail, or hand delivered** to the department's mechanical inspection section at least 10 days before planned operation, and must be available at the location where the amusement ride is operated.

8 AAC 78.150(c) is repealed:

(c) Repealed 5/9/2018.

8 AAC 78.150 is amended by adding new subsections to read:

(d) The owner or operator of an amusement ride shall immediately notify the department's mechanical inspection section, by telephone, of any occurrence involving an amusement ride, if the occurrence results in

(1) the death of a person;

(2) injury to a person that requires ambulance or emergency vehicle transport to a hospital or clinic, and the injury is the result of a mechanical or structural failure of the amusement ride; or

(3) a mechanical or structural failure of the amusement ride that affects the safe operation of the amusement ride.

(e) The owner or operator of an amusement ride shall, within 24 hours, notify the department's mechanical inspection section, by telephone, facsimile, or electronic mail, of an injury to a person involving an amusement ride, other than a death or injury that is reportable under (d)(1) or (2) of this section.

(f) If an occurrence described in (d) of this section occurs after ordinary business hours of the department's mechanical inspection section, the owner or operator of an amusement ride shall immediately notify the local police or local office of the Department of Public Safety, division of state troopers, in addition to the notification required in (d) of this section.

(g) The owner or operator of an amusement ride shall prepare a written report of an occurrence described in (d) of this section and mail, fax, send by electronic mail, or hand deliver the written report to the department's mechanical inspection section not later than 48 hours after the occurrence. The written report must include:

- (1) the date of the occurrence;
- (2) the name, manufacturer, and serial number of the amusement ride involved;
- (3) the name, age, address, and telephone number of the injured or deceased person, if any;
- (4) a description of the injury, and medical treatment administered to the injured or deceased person, if any; and
- (5) a narrative description of the occurrence.

(h) The owner or operator of an amusement ride involved in an occurrence described in (d)(1) or (2) of this section shall, after securing the scene to prevent additional injuries and to remove any injured or deceased persons, immediately remove the ride from service. The department will conduct a prompt investigation of an amusement ride removed from service under this subsection. The ride may not be repaired or operated until the department completes its investigation. (Eff. 11/30/89, Register 112; am 5/9/2018, Register 226)

**Authority:** AS 05.20.030 AS 05.20.070

**Editor's note:** The contact information [ADDRESS] for the mechanical inspection section is: Department of Labor and Workforce Development, Mechanical Inspection Section, 1251 Muldoon Road, Suite 113 [MECHANICAL INSPECTION SECTION, P.O. BOX

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107020], Anchorage, Alaska **99504** [99510]; phone: **(907) 269-4925; fax: (907) 269-4932; e-mail address: Anchorage.LSS-MI@alaska.gov** [(907) 264-2447].

[AS OF REGISTER 151 (OCTOBER 1999), THE REGULATIONS ATTORNEY MADE TECHNICAL REVISIONS UNDER AS 44.62.125(b)(6) TO REFLECT THE NAME CHANGE OF THE DEPARTMENT OF LABOR TO THE DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT MADE BY CH. 58, SLA 1999 AND THE CORRESPONDING TITLE CHANGE OF THE COMMISSIONER OF LABOR.]

8 AAC 78.250 is amended to read:

**8 AAC 78.250. Minimum tramway standards.** The department adopts by reference the **2017** [2006] edition of **B77.1-2017, American National Standard for Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Standard, approved by the American National Standards Institute on May 11, 2017** [REQUIREMENTS]. (Eff. 11/30/89, Register 112; am 6/15/2001, Register 158; am 10/16/2012, Register 204; am 5/9/2018, Register 226)

**Authority:** AS 05.20.070

**Editor's note:** Copies of **B77.1-2017, American National Standard for Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Standard** [REQUIREMENTS], adopted by reference in 8 AAC 78.250 are **available for public review at the Mechanical Inspection Section, Division of Labor Standards and Safety, Department of**

**Labor and Workforce Development, 1251 Muldoon Road, Suite 113, Anchorage, AK**

**99504; telephone (907) 269-4925. Additionally, copies are** available from the American

National Standards Institute, Inc., 25 West 43rd Street, New York, New York 10036; **telephone:**

**(212) 642-4980; Internet address: www.ansi.org.**

8 AAC 78.290(a) is amended to read:

(a) The owner or operator of a tramway **shall** [MUST] have at least \$1,000,000 liability insurance. If the owner or operator of a tramway is a municipality, the municipality is not required to post a liability insurance binder if it can provide proof of **self-insurance** [SELF INSURANCE] satisfactory to the department. Evidence of the insurance or proof of **self-insurance** [SELF INSURANCE] must be **mailed, faxed, sent by electronic mail, or hand delivered to** [RECEIVED BY] the **department's mechanical inspection section** [DEPARTMENT] at least 10 days before planned operation of the tramway, and must be available at the tramway site.

8 AAC 78.290(d) is repealed:

(d) Repealed 5/9/2018.

8 AAC 78.290 is amended by adding new subsections to read:

(e) The owner or operator of a tramway shall immediately notify the department's mechanical inspection section, by telephone, of any occurrence involving a tramway, if the occurrence results in

(1) the death of a person;

(2) injury to a person that requires ambulance or emergency vehicle transport to a hospital or clinic, and the injury is the result of a mechanical or structural failure of the tramway; or

(3) a mechanical or structural failure of the tramway that affects the safe operation of the tramway.

(f) The owner or operator of a tramway shall, within 24 hours, notify the department's mechanical inspection section, by telephone, facsimile, or electronic mail, of an injury to a person involving an amusement ride, other than a death or injury that is reportable under (e)(1) or (2) of this section.

(g) If an occurrence described in (e) of this section occurs after ordinary business hours of the department's mechanical inspection section, the owner or operator of a tramway shall immediately notify the local police or local office of the Department of Public Safety, division of state troopers, in addition to the notification required in (e) of this section.

(h) The owner or operator of a tramway shall prepare a written report of an occurrence described in (e) of this section and mail, fax, send by electronic mail, or hand deliver the written report to the department's mechanical inspection section not later than 48 hours after the occurrence. The written report must include:

- (1) the date of the occurrence;
- (2) the name, manufacturer, and serial number of the tramway involved;
- (3) the name, age, address, and telephone number of the injured or deceased person, if any;
- (4) a description of the injury, and medical treatment administered to the injured or deceased person, if any; and
- (5) a narrative description of the occurrence.

(i) The owner or operator of a tramway involved in an occurrence described in (e)(1) or (2) of this section shall, after securing the scene to prevent additional injuries and to remove any injured or deceased persons, immediately remove the tramway from service. The department will conduct a prompt investigation of a tramway removed from service under this subsection. The tramway may not be repaired or operated until the department completes its investigation. (Eff. 11/30/89, Register 112; em am 1/16/90 - 5/15/90, Register 113; am 6/15/2001, Register 158; am 5/9/2018, Register 226)

**Authority:** AS 05.20.030 AS 05.20.070

**Editor's note:** The contact information [ADDRESS] for the mechanical inspection section is:

Department of Labor and Workforce Development, Mechanical Inspection Section, 1251

Muldoon Road, Suite 113 [P.O. BOX 107020], Anchorage, Alaska 99504 [99510]; phone:

(907) 269-4925; fax: (907) 269-4932; e-mail address: Anchorage.LSS-MI@alaska.gov.

[AS OF REGISTER 151 (OCTOBER 1999), THE REGULATIONS ATTORNEY MADE TECHNICAL REVISIONS UNDER AS 44.62.125(B)(6) TO REFLECT THE NAME

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CHANGE OF THE DEPARTMENT OF LABOR TO THE DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT MADE BY CH. 58, SLA 1999 AND THE CORRESPONDING TITLE CHANGE OF THE COMMISSIONER OF LABOR.]

8 AAC 80.040 is amended to read:

**8 AAC 80.040. Identification of special inspectors.** An individual commissioned as a special inspector shall pay a fee of \$50 and obtain an identification card issued by the department. The identification card, issued for a one-year period, must be carried at all times when performing inspections within the state. An identification card may be obtained in person at the Anchorage office of the department. Arrangements may be made in advance to obtain the identification card at any other office of the department by contacting the Anchorage office. The identification card must be returned to the department upon termination of employment. (Eff. 5/24/78, Register 66; am 6/21/84, Register 90; am 10/21/92, Register 124; am 12/17/99, Register 152; am 5/9/2018, Register 226)

**Authority:** AS 18.60.180                    AS 18.60.220                    AS 18.60.240

8 AAC 80.120(2)(C) is amended to read:

(C) has submitted a tracer number request form, paid the department a \$100 tracer tracking fee, and received a tracer number from the department's Anchorage office. (Eff. 6/21/84, Register 90; am 10/21/92, Register 124; am 12/17/99, Register 152; am 11/1/2000, Register 156; am 5/9/2018, Register 226)

**Authority:** AS 18.60.180 AS 18.60.315 **AS 18.60.360**

**Editor's note:** The tracer number request form prescribed in 8 AAC 80.120(2) is available by contacting the Department of Labor and Workforce Development, Mechanical Inspection Section, **1251 Muldoon Road, Suite 113** [P.O. BOX 107020], Anchorage, Alaska, **99504** [99510-7020], or by calling (907) 269-4925.

8 AAC 90.130(b) is amended to read:

(b) A plumber journeyman certificate of fitness will be issued by the department upon payment of the applicable fees required by AS 18.62.030, if the applicant

**(1) passes an examination given by the department; and**

**(2) submits one of the following:**

**(A)** [(1) SUBMITS] documented proof on a notarized form provided by the department, or by notarized statements on letterhead stationery from employers, that the applicant has a minimum of 8,000 hours of legally obtained work experience in work subject to standards established in AS 18.60.705 and 8 AAC 63.010 [, AND PASSES AN EXAMINATION GIVEN BY THE DEPARTMENT; AN ACCREDITED APPRENTICESHIP CLASSROOM PROGRAM OR EDUCATIONAL TRAINING IN THE PLUMBING FIELD MAY BE SUBSTITUTED FOR UP TO 1,000 HOURS OF WORK EXPERIENCE IN WORK SUBJECT TO STANDARDS ESTABLISHED IN AS 18.60.705 AND 8 AAC 63.010]; or

**(B)** [(2) PRESENTS TO THE DEPARTMENT, ON A FORM PROVIDED BY THE DEPARTMENT,] a sworn affidavit from an official of an Alaska-based union, **on a form provided by the department**, that demonstrates that the applicant meets the experience requirements set out in **(A)** [(1)] of this **paragraph** [SUBSECTION AND PASSES AN EXAMINATION GIVEN BY THE DEPARTMENT]; the affidavit must specify

**(i)** [(A)] the number of qualifying **hours of** [HOURS'] experience the applicant claims for classification for which the applicant seeks certification; [APPRENTICESHIP HOURS MUST BE NOTED IF APPRENTICESHIP HOURS ARE BEING USED FOR QUALIFICATION;]

**(ii)** [(B)] the inclusive dates during which the hours claimed in **(i)** [(A)] of this **subparagraph** [PARAGRAPH] were worked; and

[(C) REPEALED 12/25/98;]

**(iii)** [(D)] the type of work performed and the name of each contractor for whom the work was performed.

8 AAC 90.130(c) is amended to read:

(c) The department will count no more than

(1) 500 hours of plumber restricted PU work toward the work experience required in **(b)** [(b)(1)] of this section; or

(2) 2,000 hours of plumber restricted PG work toward the work experience required in **(b)** [(b)(1)] of this section.

8 AAC 90.130 is amended by adding a new subsection to read:

(d) Classroom hours earned in a United States Department of Labor registered apprenticeship program or accredited educational training program in the plumbing field may be substituted for up to 1,000 hours of work experience required under (b) of this section. (Eff. 9/13/80, Register 75; am 12/25/98, Register 148; am 11/1/2000, Register 156; am 9/27/2008, Register 187; am 5/9/2018, Register 226)

**Authority:** AS 18.62.020 AS 18.62.050 AS 18.62.070  
AS 18.62.030 AS 18.62.060 [AS 23.05.060]

8 AAC 90.160(b) is amended to read:

(b) An electrician journeyman certificate of fitness will be issued by the department upon payment of the applicable fees required by AS 18.62.030, if the applicant

**(1) passes an examination given by the department; and**

**(2) submits one of the following:**

**(A)** [(1) SUBMITS] documented proof on a notarized form provided by the department, or by notarized statements on letterhead stationery from employers, that the applicant has a minimum of 8,000 hours of legally obtained work experience as an electrician performing work subject to standards of the *National Electrical Code*

established in AS 18.60.580 and 8 AAC 70.025 [, AND PASSES AN EXAMINATION GIVEN BY THE DEPARTMENT]; or

**(B)** [(2) PRESENTS TO THE DEPARTMENT, ON A FORM PROVIDED BY THE DEPARTMENT,] a sworn affidavit from an official of an Alaska-based union, **on a form provided by the department**, that demonstrates that the applicant meets the work experience requirements set out in **(A)** [(1)] of this **paragraph** [SUBSECTION, AND PASSES AN EXAMINATION GIVEN BY THE DEPARTMENT]; the affidavit must specify

**(i)** [(A)] the number of qualifying **hours of** [HOURS'] experience the applicant claims for the classification for which the applicant seeks certification; [APPRENTICESHIP HOURS MUST BE NOTED IF APPRENTICESHIP HOURS ARE BEING USED FOR QUALIFICATION;]

**(ii)** [(B)] the inclusive dates during which the hours claimed in **(i)** [(A)] of this **subparagraph** [PARAGRAPH] were worked; and

**(iii)** [(C)] the type of work performed and the name of each contractor for whom the work was performed.

8 AAC 90.160(d) is amended to read:

(d) **Classroom hours earned in a United States Department of Labor registered apprenticeship** [AN ACCREDITED APPRENTICESHIP CLASSROOM] program or

**accredited** educational training **program** in the electrical field may be substituted for up to 1,000 **hours of** [HOURS'] work experience required under this section.

8 AAC 90.160(e) is amended to read:

(e) Up to 1,000 hours **of** experience as a power lineman may be used to meet the work **experience** [EXPEDIENCE] requirements of this section.

(Eff. 9/13/80, Register 75; am 12/25/98, Register 148; am 12/17/99, Register 152; am 9/25/2002, Register 163; am 9/27/2008, Register 187; am 5/9/2018, Register 226)

**Authority:**    AS 18.62.020           AS 18.62.050           AS 18.62.070  
                  AS 18.62.030           AS 18.62.060

8 AAC 90.162(b) is amended to read:

(b) A power lineman journeyman certificate of fitness will be issued by the department upon payment of the applicable fees required by AS 18.62.030, if the applicant

- (1) passes an examination given by the department; and**
- (2) submits one of the following:**

**(A)** [(1) SUBMITS] documented proof on a notarized form provided by the department, or notarized statements on letterhead stationery from employers, that the applicant has a minimum of 8,000 hours of legally obtained work experience as a power lineman performing work subject to the *National Electrical Safety Code* established in

AS 18.60.580 and 8 AAC 70.025 [, AND PASSES AN EXAMINATION GIVEN BY THE DEPARTMENT]; or

**(B)** [(2) PRESENTS TO THE DEPARTMENT, ON A FORM PROVIDED BY THE DEPARTMENT,] a sworn affidavit from an official of an Alaska-based union, **on a form provided by the department**, that demonstrates that the applicant meets the work experience requirements set out in **(A)** [(1)] of this **paragraph** [SUBSECTION, AND PASSES AN EXAMINATION GIVEN BY THE DEPARTMENT]; the affidavit must specify

**(i)** [(A)] the number of qualifying **hours of** [HOURS'] experience the applicant claims for the classification for which the applicant seeks certification; [APPRENTICESHIP HOURS MUST BE NOTED IF APPRENTICESHIP HOURS ARE BEING USED FOR QUALIFICATION;]

**(ii)** [(B)] the inclusive dates during which the hours claimed in **(i)** [(A)] of this **subparagraph** [PARAGRAPH] were worked; and

**(iii)** [(C)] the type of work performed and the name of each contractor for whom the work was performed.

8 AAC 90.162(c) is amended to read:

(c) **Classroom hours earned in a United States Department of Labor registered apprenticeship** [AN ACCREDITED APPRENTICESHIP CLASSROOM] program or

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**accredited** educational training **program** in the electrical field may be substituted for up to 1,000 **hours of** [HOURS'] work experience required under this section.

(Eff. 12/25/98, Register 148; am 9/25/2002, Register 163; am 9/27/2008, Register 187; am 5/9/2018, Register 226)

**Authority:** AS 18.62.020 AS 18.62.050 AS 18.62.070  
AS 18.62.030 AS 18.62.060 [AS 23.05.060]