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**IDAPA 17
TITLE 06
Chapter 03**

17.06.03 - BOILER AND PRESSURE VESSEL SAFETY RULES -- INSPECTIONS

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 17.06.03, "Boiler and pressure Vessel Safety Rules - Inspections," and shall be applicable to all boilers, pressure vessels, water heaters, hot water storage tanks, and nuclear components manufactured or installed in the state of Idaho, except those specifically exempted in these rules. (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 procedure for appeals in safety matters is prescribed by Sections 72-722, 72-714 through 72-718, Idaho Code. (7-1-97)

004. -- 009. (RESERVED).

010. DEFINITIONS.

For definitions refer to IDAPA 17.06.01, "Boiler and Pressure Vessel Safety Rules - General Requirements," Section 010. (7-1-97)

011. INSPECTIONS.

01. Requirements. (7-1-97)

a. Each boiler, pressure vessel, water heater, hot water storage tank, and nuclear component, used or proposed to be used within the state of Idaho, except boilers or pressure vessels specifically exempted, shall be thoroughly inspected as to their construction, installation and condition as listed below. (7-1-97)

b. A grace period of two (2) months beyond the periods specified in IDAPA 17.06.03, "Boiler and Pressure Vessel Safety Rules - Inspections," Subsections 011.02, 011.04, and 011.05 may elapse between certificate inspection. (7-1-97)

c. No inspection certificate for a boiler, pressure vessel, water heater, hot water storage tank, or nuclear component shall be valid after the boiler, pressure vessel, water heater, hot water storage tank, or nuclear component ceases to be insured by a company duly authorized by the state of Idaho to carry such insurance. (7-1-97)

d. Each boiler and pressure vessel shall be inspected during construction and after completion by an authorized inspector who has a current commission issued by the National Board. (7-1-97)

e. All welding and installation of boilers and power piping shall be in strict accord with the A.S.M.E. Boiler and Pressure Code (1995), the NBIC (1995), and the A.S.M.E. Power Piping Code (ANSI B31.1) (1995). Each manufacturer and contractor shall be responsible for the welding done by this organization and shall have each welder tested in accordance with the A.S.M.E. requirements prior to performing any welding covered under this Code. (7-1-97)

02. Power Boilers. All power boilers shall be inspected annually, both internally (where construction permits) and externally, while not under pressure. All power boilers shall have an annual external inspection while under pressure. (7-1-97)

03. Low Pressure Boilers. (7-1-97)

- a. All low pressure boilers shall be inspected annually. (7-1-97)
- b. Steel steam boiler's shall be inspected externally every year and internally every three (3) years. The external inspection may be combined as part of an internal inspection. (7-1-97)
- c. Steel hot water boilers shall be inspected externally every year and internally at the discretion of the commissioned inspector. (7-1-97)
- d. Cast iron boilers shall receive an external inspection annually and the inspector shall require a more detailed inspection if conditions warrant. (7-1-97)
- 04. Pressure Vessels.** Pressure vessels shall receive an external inspection every three (3) years with and internal inspection at the discretion of the inspector. (7-1-97)
- 05. Water Heaters And Hot Water Tanks.** (7-1-97)
 - a. Water heaters and hot water storage tanks shall have an internal inspection every year which will include the function of all controls and devices. (7-1-97)
 - b. The owners of water heaters and/or hot water storage tanks that are otherwise exempted by these rules shall insure that the safety devices are inspected by a competent person annually. (7-1-97)
- 06. Inspectors.** All insurance carriers who may or do write policies of boiler and pressure vessel insurance in the state of Idaho are required to send the Department the name of each special inspector in their employment who will or may be making inspections in Idaho together with a copy of the individual's current certificate of competency or National Board Commission. (7-1-97)
- 07. Identification Cards.** Upon receipt of such notification, the Department will issue, to such inspector, an identification card certifying that he/she holds an Idaho commission and is authorized to inspect boiler and pressure vessel installations in the state of Idaho. Such identification card shall expire December 31 of each year or upon discontinuance of employment with the insurance carrier upon whose request it was issued. (7-1-97)
- 08. Commission Fees.** (7-1-97)
- 09. Remuneration.** Special inspectors, referred to in IDAPA 17.06.03, "Boiler and Pressure Vessel Safety Rules - Inspections," Subsections 011.06 and 011.07, shall receive no salary from, nor shall any of their expenses be paid by the state of Idaho. (7-1-97)
- 012. -- 999. (RESERVED).**

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