

NEW HAMPSHIRE STATE BUILDING CODE
PROPOSED AMENDMENT FORM

RE-15-31-18

Proposed amendment submitted by:

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Date: October 22, 2018

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10.15

Applicable code: IRC

Applicable code section: M2001.1.1

Select only one code: IEBC-15 IBC-15 IRC-15 IPC-15 IMC-15 IECC-15 IEBC-15 NEC-17 (NFPA 70)

Current language (including section numbers and include prior adopted amendments):

M2001.1.1 Standards. Oil-fired boilers and their control systems shall be *listed and labeled* in accordance with UL 726. Electric boilers and their control systems shall be *listed* in accordance with UL 834. Boilers shall be designed and constructed in accordance with the requirements of ASME CSD-1 and as applicable, the ASME Boiler and Pressure Vessel Code, Sections I and IV. Gas-fired boilers shall conform to the requirements listed in Chapter 24.

Check one: Delete without substitution: Add new section to read as follows:

Delete section and substitute the following: Revise section to read as follows:

~~Show Line through material to be deleted.~~

Underline material to be added.

Proposed code language:

M2001.1.1 Standards. Oil-fired boilers and their control systems shall be *listed and labeled* in accordance with UL 726. Electric boilers and their control systems shall be *listed* in accordance with UL 834. Boilers shall be designed and constructed in accordance with the requirements of ASME CSD-1 and as applicable, the ASME Boiler and Pressure Vessel Code, Sections I and IV. Gas-fired boilers shall conform to the requirements listed in Chapter 24. Solid Fuel-Burning Boilers listed and conforming to European Committee for Standardization 2012 EN 303-5 "Heating Boilers – Part 5: Heating Boilers for Solid-Fuels, Manually and Automatically Stoked, Nominal Heat Output of Up to 500 Kw – Terminology, Requirements, Testing and Marking" shall be permitted for biomass fuels when all data plates; warning labels; limits on temperature and pressure of relief valves; installation, operations, and maintenance manuals; all operating and safety gauges and controls; and construction and emissions specification documents are provided in English using U.S. customary system units of measurement. All pipe connections shall meet the North American ASTM standards for pipe and fittings.

Reason / Justification:

This was already approved by Exhibit RE-15-09-15 with reference to the 1999 standard. This updates the standard to 2012.

Financial Analysis/Fiscal Impact of proposed amendment:

Clarification only – no fiscal impact.

For Building Code Review Board Use:

Not approved: _____

Approved: _____

Approved with modifications: _____

Scheduled Hearing Date: _____

Exhibit #: _____

Chair's Signature:  _____

Date: 12-14-18

Printed Name: _____

NH BCRB Proposed Amendment Form

12/14/2012