

NEW HAMPSHIRE STATE BUILDING CODE  
PROPOSED AMENDMENT FORM

RE-15-09-15

Proposed amendment submitted by:

Name: IRC Review Subcommittee

Date: 24 Nov 14

Company /Organization: State Building Code Review Board

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Applicable code: 2015 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-14 (NFPA 70)

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

**M2001.1.1 Standards.** Packaged oil-fired boilers shall be listed and labeled in accordance with UL 726. Packaged electric boilers shall be listed in accordance with UL 834. Solid fuel-fired boilers shall be listed and labeled in accordance with UL 2523. Boilers shall be designed, constructed and certified in accordance with the requirements of the ASME *Boiler and Pressure Vessel Code*, Sections I and IV. Controls and safety devices for boilers with fuel input ratings of 12,500,000 Btu/hr (3,663,388 watts) or less shall meet the requirements of ASME CSD-1. 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: **X** \_\_\_ 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.** Packaged oil-fired boilers shall be listed and labeled in accordance with UL 726. Packaged electric boilers shall be listed in accordance with UL 834. Solid fuel-fired boilers shall be listed and labeled in accordance with UL 2523. Boilers shall be designed, constructed and certified in accordance with the requirements of the ASME *Boiler and Pressure Vessel Code*, Sections I and IV. Controls and safety devices for boilers with fuel input ratings of 12,500,000 Btu/hr (3,663,388 watts) or less shall meet the requirements of ASME CSD-1. Gas-fired boilers shall conform to the requirements listed in Chapter 24. Solid fuel-burning Boilers listed and conforming to European Committee for Standardization 1999 EN 303-5 "Heating Boilers – Part 5: Heating Boilers for Solid-fuels, Hand and Automatically Stoked, Nominal Heat Output of Up to 300 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: Confirming to the requirements of the General Court. (Carry over from amendments to 2009 IRC.)

Financial Analysis/Fiscal Impact of proposed amendment: None.

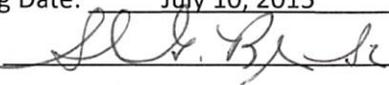
For Building Code Review Board Use:

Not approved: \_\_\_\_\_ Approved: **XX** \_\_\_\_\_

Approved with modifications: \_\_\_\_\_

Scheduled Hearing Date: July 10, 2015

Exhibit #: RE-15-09-15

Chair's Signature: 

Date: July 10, 2015

Printed Name: Shawn Bergeron, Sr.