522 CMR: BOARD OF BOILER RULES

522 CMR 15.00: NATIONAL BOARD INSPECTION CODE

Section

15.01: Scope and Application

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- (1) In accordance with the provisions of M.G.L. c. 146, § 2, the Board adopts the 2021 *National Board Inspection Code (NBIC)*, as formulated and published, as it directly relates to Boilers, Pressure Vessels and their Appurtenances.
- (2) The 2021 *NBIC* applies to the inspection, installation, and alteration or repair of Boiler and Pressure Vessels.
- (3) <u>Hydrostatic/Pressure Test Requirements</u>. All Repairs and Routine Repairs shall be pressure tested in accordance with the 2021 *NBIC* Part 3, *Repairs and Alterations*. If applicable, the District Engineering Inspector or Authorized Inspector shall approve the pressure that is to be applied, in accordance with M.G.L. c. 146. Air or compressed gas pressure tests shall not be acceptable without the approval of the Chief or his or her designee. A vacuum test may be permitted if authorized by the Authorized Inspector.
- (4) <u>Inspector Presence</u>. If the District Engineering Inspector or Authorized Inspector cannot be present during a Routine Repair, the District Engineering Inspector or Authorized Inspector may waive the in-process involvement provided that the repair company's designee and the Owner/User or his or her designee shall witness and document the results of the test. The results of the test shall be made available upon request by the Chief or his or her designee.
- (5) <u>2021 NBIC Part I, Installation 1.6.9, Carbon Monoxide (CO) Detector/Alarm</u>. Where required by other specialized codes, an owner or user shall install a carbon monoxide (CO) detector/alarm in the proper location(s). Said requirements shall be enforced by the appropriate authority having jurisdiction.

REGULATORY AUTHORITY

522 CMR 15.00: M.G.L. c. 146, §§ 1 through 51, 56 through 64 and 66 through 80.

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