



H.B. 344*

124th General Assembly
(As Reported by H. Commerce and Labor)

Reps. Calvert, Schmidt, Manning, Hartnett, Barrett, Flannery, Hagan, Distel

BILL SUMMARY

- Eliminates an exemption from the Boiler Inspection Law for historical steam boilers of riveted construction that are preserved, restored, or maintained for hobby or demonstration use.
- Requires the Board of Building Standards to establish standards and compliance methods for the operation of tractors that are powered by historical steam boilers of riveted construction that are used for hobby or demonstration purposes, and for the testing of individuals who operate them.

CONTENT AND OPERATION

Board of Building Standards' rules for boilers and unfired pressure vessels

Under existing law, unchanged by the bill, the Board of Building Standards (hereafter, the "Board") is required to adopt rules under Chapter 119. of the Revised Code to ensure the safety of steam boilers and unfired pressure vessels. The rules must follow generally accepted engineering standards, formulae, and practices. The Board's rules cover the construction, installation, inspection, repair, energy conservation, and operation of boilers, and the construction, inspection, and repair of unfired pressure vessels. For both boilers and unfired pressure vessels, the Board is required to do all of the following:

- ascertain safe working pressures;
- ascertain standards for the qualification of inspectors;

* This analysis was prepared before the report of the House Commerce and Labor Committee appeared in the House Journal. Note that the list of co-sponsors and the legislative history may be incomplete.

- prescribe tests to ascertain the quality of materials used in construction;
- regulate the design and size of safety valves;
- regulate the design, use, and location of fusible plugs, of devices that indicate water pressure and level, and of other appliances considered necessary for safety. (Sec. 4104.02).

Board standards for tractors powered by historical steam boilers of riveted construction

The bill requires the Board to adopt rules establishing all of the following:

- (1) Standards for the operation of tractors that are powered by historical steam boilers of riveted construction that are preserved, restored, or maintained for hobby or demonstration;
- (2) Testing requirements for the operators of such tractors;
- (3) Methods for determining compliance with the rules established in (1) and (2) above. (Sec. 4102.02(F)).

Inspection requirements for boilers

Under current law, boilers regulated under the Boiler Inspection Law are subject to inspection upon installation and at periodic intervals specified by law to determine their conformity with the Board's rules (secs. 4104.11, 4104.12, and 4104.13, not in the bill). A boiler subject to the Boiler Inspection Law may not be operated until an appropriate certificate of operation has been issued by the Superintendent of the Division of Industrial Compliance in the Department of Commerce. Issuance of the certificate is contingent upon inspection (sec. 4104.15, not in the bill). In addition, every contractor who installs or makes major repairs or modifications to a boiler must be registered with the Division of Industrial Compliance, and must obtain a permit before undertaking the installation, major repair, or modification of any boiler (sec. 4104.101, not in the bill).

Current law exempts historical steam boilers of riveted construction that are preserved, restored, or maintained for hobby or demonstration use from the requirements of the Boiler Inspection Law, but allows the Board to prescribe the equipping of such boilers with appliances to ensure their safety of operation. The bill removes this exemption. (Sec. 4101.01).

HISTORY

ACTION	DATE	JOURNAL ENTRY
Introduced	09-19-01	p. 819
Reported, H. Commerce & Labor	---	---

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