



ANNO VICESIMO SECUNDO

GEORGII V REGIS.

A.D. 1931.

No. 2028.

An Act to further amend The Steam Boilers and Enginedrivers Act, 1911.

[Assented to, November 26th, 1931.]

BE it Enacted by the Governor of the State of South Australia, with the advice and consent of the Parliament thereof, as follows :

1. (1) This Act may be cited as the "Steam Boilers and Enginedrivers Act, 1931". Short title.

(2) The Steam Boilers and Enginedrivers Acts, 1911 to 1924, and this Act may be cited together as the "Steam Boilers and Enginedrivers Acts, 1911 to 1931". No. 1064 of 1911.
No. 1131 of 1913.
No. 1601 of 1923.
No. 1618 of 1924.

(3) The Steam Boilers and Enginedrivers Act, 1911, is hereinafter referred to as "the principal Act".

2. This Act is incorporated with the other Acts mentioned in section 1 of this Act, and those Acts and this Act shall be read as one Act. Incorporation.

3. Section 4 of the principal Act is amended by striking out therein the definition of "Boiler" and inserting in lieu thereof the following definitions :— Amendment of principal Act, s. 4 -

"Accessory" means any portion of a boiler manufactured as a separate and distinct object or article and also such portions of a boiler as economisers, separators, feedwater heaters, deaerators, and other like appliances, and any auxiliary plant or accessory apparatus necessary for the efficient and safe working of a boiler :

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Definition of boiler.

“Boiler,” except in Division II. of Part II., means any steam boiler, hot water boiler, or unfired pressure vessel. In Division II. of Part II. “boiler” means steam boiler. In all cases the term “boiler” shall include all the accessories of the boiler :

“Steam Boiler” means any closed vessel wherein steam is or is intended to be generated at a pressure above that of the atmosphere by the application of fire or the products of combustion or by electrical means :

“Hot Water Boiler” means any vessel wherein water is or is intended to be heated at a pressure above that of the atmosphere by the application of fire or the products of combustion or by electrical means, the vessel when under operation being completely charged with water :

“Unfired pressure vessel” means any digester, jacketed pan, or any tank or reservoir for the storage of compressed atmospheric air, such tank or reservoir being charged directly or indirectly by mechanism operated by power other than hand or animal power, or any vessel in which steam above atmospheric pressure is used for application to any manufacturing or other process.

Amendment of heading, Division II, Part II.

4. The heading to Division II. of Part II. of the principal Act is amended by inserting before the word “Boilers” thereof the word “Steam”.

Amendment of principal Act, Division II., Part II.—

5. Division II. of Part II. of the principal Act is amended by inserting at the commencement thereof the following section:—

Application of Division II.

12A. This Division applies only to steam boilers, and the term “boiler” where used in this Division means steam boiler.

Amendment of principal Act, s. 13—

6. (1) Section 13 of the principal Act is amended—

(a) by striking out the words “six horse power or under” contained in the second and third lines of paragraph (a) thereof, and inserting in lieu thereof “having not more than fifty square feet of heating surface”; and

(b) by striking out the words “over six horse power” in the fifth line of paragraph (a) and inserting in lieu thereof “having more than fifty square feet of heating surface”.

(2) Section 13 of the principal Act is amended by inserting therein after subsection (1) the following subsection:—

Compliance with Standards Association Code.

(1A.) Where any fitting or mounting of a boiler complies with the requirements of the Standards Association of Australia Boiler Code, 1931, or any amendments thereof, that fitting or mounting shall be deemed sufficient for the purposes of subsection (1), and where a boiler complies wholly with the said

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said Code as to its fittings and mountings, it shall be deemed to have complied with all the requirements of this section.

7. Section 14 of the principal Act is hereby repealed.

Repeal of principal Act, s. 14.

8. Section 16 of the principal Act is amended—

Amendment of principal Act, s. 16—
Use of relief valves.

(a) by adding after the words “reducing valve” in the fifth line thereof the words “and a relief valve of ample diameter”; and

(b) by adding after the words “reducing valve” in the fifth and sixth lines thereof the words “and relief valves of ample diameter”.

9. The principal Act is amended by inserting therein after Division II. the following Division:—

Amendment of principal Act, Part II.—

DIVISION IIA.—FITTINGS OF HOT WATER BOILERS AND UNFIRED PRESSURE VESSELS.

New Division IIA.

17A. Every hot water boiler erected or installed after the commencement of this Act shall be fitted with the following fittings and mountings:—

Fittings of hot water boilers.

One Pressure Gauge, capable of registering in pounds per square inch up to one and a half times the maximum pressure; the gauge connection to the stop cock shall be $\frac{3}{8}$ in. Whitworth gas thread.

One Water Gauge Glass with protector and cocks complete.

One Blow-off Cock.

One Feed Check Valve, with stop cock between valve and boiler.

One Pressure Relief Valve.

One Main Stop Valve.

Adequate cleaning facilities.

17B. Every unfired pressure vessel erected or installed after the commencement of this Act shall be fitted with the following fittings and mountings:—

Fittings of unfired pressure vessels.

One Pressure Gauge, capable of registering in pounds per square inch up to one and a half times the maximum pressure; the gauge connection to the stop cock shall be $\frac{3}{8}$ in. Whitworth gas thread.

One Pressure Relief Valve.

One Stop Valve.

Adequate cleaning facilities.

17c. Any person who, after the commencement of the Steam Boilers and Enginedrivers Act, 1931, erects or uses or causes to be erected or used any hot water boiler or unfired pressure vessel

Penalty for contravention of previous sections.

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vessel erected or installed which in any respect is not fitted as required by the last two preceding sections and the owner of the said hot water boiler or unfired pressure vessel shall be liable to a penalty not exceeding Fifty Pounds.

Application of
section 17.

17D. Section 17 of this Act shall apply to hot water boilers and unfired pressure vessels as well as to steam boilers.

Amendment of
principal Act,
s. 32—

10. Section 32 of the principal Act (as amended by The Steam Boilers and Enginedrivers Act Amendment Act, 1913) is further amended so as to read as follows:—

Certificate of safety
of boiler.

32. (1) If on inspecting any boiler the inspector is satisfied that it is in good repair and may be safely used for the purpose for which it is then used or intended to be used, he shall grant and issue to the owner a certificate of inspection in the form of the Fifth Schedule to this Act or to the effect thereof, and shall report the issue thereof to the Chief Inspector.

(2) The prescribed fees for the inspection of boilers shall be payable by the person, persons, firm, company, or corporation requesting any inspection, or in the case of ordinary periodical inspections, by the registered owner of the boiler.

In the name and on behalf of His Majesty, I hereby assent to this Bill.

A. HORE-RUTHVEN, Governor.