

Seagoing steamers to have blow off valves. within each boiler at all times;—And all steam vessels navigating in brackish or salt water, shall be provided with surface blow off valves such as are commonly used on board seagoing steamers.

27. Every Inspector, when inspecting, visiting or examining the boiler and machinery of any steamboat, shall satisfy himself that the safety-valves attached thereto are of suitable dimensions, sufficient in number, well managed and in good working order, and only loaded so as to open at or below the certified working pressure; and he may, if he thinks proper, order and cause one of such safety-valves, of sufficient dimensions to discharge all the steam the boiler can generate, and of such construction as he shall approve, to be locked up and taken wholly away from the control of all persons engaged in navigating such vessel, and placed under his own sole control.

28. Every steam vessel carrying passengers and having a condensing engine shall be provided with a bilge injection-valve and pipe of suitable dimensions leading from the floor frames of the vessel into the condenser of the engine.

Boats to be carried by Steamers.

29. The owner and master of every steamboat engaged in the transportation of freight and passengers on the Lakes Ontario, Erie, Huron, Simcoe and Superior, and on the River St. Lawrence or Ottawa, shall provide and carry with the steamboat, upon each and every voyage, two long-boats or yawls, each sufficient to carry at least twenty persons, if the burthen of such steamboat do not exceed two hundred tons, and not less than three longboats or yawls, of the same or larger dimensions, if the tonnage of such steamboat exceeds two hundred tons; and for every failure in contravention of this section, the said master or owner shall incur a penalty of fifty pounds: But this section shall not apply to ferry-boats.

30. At least one of the boats provided for and carried with every steamboat carrying passengers, in pursuance of the next preceding section, shall be a life-boat, made of metal, fire-proof, and in all respects a good, substantial, safe sea-boat, capable of sustaining, inside and out-side, fifty persons, with life-lines attached to the gunwale at suitable distances; and all of such boats shall be well furnished with oars and other necessary apparatus, and shall be good, substantial and safe-boats, and in good condition at all times for service.

Precautions against Fire.

31. The owner and master of every such steamboat as aforesaid, shall provide and carry with the said steamboat, upon each and every voyage, at least twenty-five fire buckets and