§ 52.15—Requirements for Watertube Boilers

§ 52.15–1 General (modifies PWT–1 through PWT–15).

Watertube boilers and parts thereof shall be as indicated in PWT–1 through PWT–15 of section I of the ASME Boiler and Pressure Vessel Code (incorporated by reference; see 46 CFR 52.01–1) except as noted otherwise in this section.


§ 52.15–5 Tube connections (modifies PWT–9 and PWT–11).

(a) Tubes, pipe and nipples shall be attached to sheets, heads, headers, and fittings as indicated in PWT–11 of section I of the ASME Boiler and Pressure Vessel Code (incorporated by reference; see 46 CFR 52.01–1) except as noted otherwise in this section.

(b) (Replaces PWT–9.2 and PWT–11.3.)

Threaded boiler tubes shall not be permitted as described by PWT–9.2 and PWT–11.3 of section I of the ASME Boiler and Pressure Vessel Code.

(c) In welded wall construction employing stub and welded wall panels which are field welded, approximately 10 percent of the field welds shall be checked using any acceptable non-destructive test method.

(d) Nondestructive testing of the butt welded joints shall meet the requirements of §56.95–10 of this subchapter.