

§ 59.20-1

requirements of § 52.01-90 of this subchapter in place of the defective portion. Care shall be taken that the riveting schedule of the patch is so arranged as to give the plate sufficient strength to withstand the stress placed on it in service.

Subpart 59.20—Welding Repairs to Castings

§ 59.20-1 Carbon-steel or alloy-steel castings.

Defects in carbon-steel or alloy-steel castings may be repaired by welding. The repairs shall be performed in accordance with the material specification to which the casting was originally supplied.

PART 60 [RESERVED]

PART 61—PERIODIC TESTS AND INSPECTIONS

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61.40-1 General.

61.40-3 Design verification testing.

61.40-6 Periodic safety tests.

61.40-10 Test procedure details.

AUTHORITY: 43 U.S.C. 1333; 46 U.S.C. 2103, 3306, 3307, 3703; sec. 617, Pub. L. 111-281, 124 Stat. 2905; E.O. 12234, 45 FR 58801, 3 CFR 1980 Comp., p. 277; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 68-82, 33 FR 18890, Dec. 18, 1968, unless otherwise noted.

Subpart 61.01—General

§ 61.01-1 Scope.

(a) Periodic tests and inspection shall be made of the main and auxiliary machinery, boilers, and other equipment as prescribed in this part.

(b) The inspections and tests shall insure that the equipment and associated structure are in satisfactory operating conditions and fit for the service for which they are intended.

[CGFR 68-82, 33 FR 18890, Dec. 18, 1968, as amended by CGD 95-012, 60 FR 48050, Sept. 18, 1995]