

chipped out, rewelded and new test plates provided.

[CGFR 68-82, 33 FR 18872, Dec. 18, 1968, as amended by CGFR 69-127R, 35 FR 9980, June 17, 1970; CGD 74-102, 40 FR 27461, June 30, 1975; CGD 80-004, 45 FR 10796, Feb. 19, 1980; CGD 95-012, 60 FR 48050, Sept. 18, 1995]

#### **§57.06-5 Production toughness testing.**

(a) In addition to the test specimens required by §57.06-4(a), production toughness test plates shall be prepared for Classes I-L and II-L pressure vessels in accordance with subpart 54.05 of this subchapter.

(b) For nonpressure vessel type cargo tanks and associated secondary barriers as defined in §38.05-4 of subchapter D (Tank Vessels) of this chapter, production toughness test plates shall be prepared in accordance with subpart 54.05 of this subchapter.

[CGD 68-82, 33 FR 18872, Dec. 18, 1968, as amended by CGD 72-206R, 38 FR 17229, June 29, 1973; CGD 95-012, 60 FR 48050, Sept. 18, 1995]

## **PART 58—MAIN AND AUXILIARY MACHINERY AND RELATED SYSTEMS**

### **Subpart 58.01—General Requirements**

Sec.

- 58.01-1 Scope.
- 58.01-5 Applicable standards.
- 58.01-10 Fuel oil.
- 58.01-20 Machinery guards.
- 58.01-25 Means of stopping machinery.
- 58.01-30 Trial-trip observance.
- 58.01-35 Main propulsion auxiliary machinery.
- 58.01-40 Machinery, angles of inclination.
- 58.01-45 Machinery space, ventilation.
- 58.01-50 Machinery space, noise.
- 58.01-55 Tanks for flammable and combustible oil.

### **Subpart 58.03—Incorporation of Standards**

- 58.03-1 Incorporation by reference.

### **Subpart 58.05—Main Propulsion Machinery**

- 58.05-1 Material, design and construction.
- 58.05-5 Astern power.
- 58.05-10 Automatic shut-off.

### **Subpart 58.10—Internal Combustion Engine Installations**

- 58.10-5 Gasoline engine installations.

- 58.10-10 Diesel engine installations.
- 58.10-15 Gas turbine installations.

### **Subpart 58.16—Liquefied Petroleum Gases for Cooking and Heating**

- 58.16-1 Scope.
- 58.16-5 Definition.
- 58.16-7 Use of liquefied petroleum gas.
- 58.16-10 Approvals.
- 58.16-15 Valves and safety relief devices.
- 58.16-16 Reducing regulators.
- 58.16-17 Piping and fittings.
- 58.16-18 Installation.
- 58.16-19 Tests.
- 58.16-20 Ventilation of compartments containing gas-consuming appliances.
- 58.16-25 Odorization.
- 58.16-30 Operating instructions.
- 58.16-35 Markings.

### **Subpart 58.20—Refrigeration Machinery**

- 58.20-1 Scope.
- 58.20-5 Design.
- 58.20-10 Pressure relieving devices.
- 58.20-15 Installation of refrigerating machinery.
- 58.20-20 Refrigeration piping.
- 58.20-25 Tests.

### **Subpart 58.25—Steering Gear**

- 58.25-1 Applicability.
- 58.25-5 General.
- 58.25-10 Main and auxiliary steering gear.
- 58.25-15 Voice communications.
- 58.25-20 Piping for steering gear.
- 58.25-25 Indicating and alarm systems.
- 58.25-30 Automatic restart.
- 58.25-35 Helm arrangements.
- 58.25-40 Arrangement of the steering-gear compartment.
- 58.25-45 Buffers.
- 58.25-50 Rudder stops.
- 58.25-55 Overcurrent protection for steering-gear systems.
- 58.25-60 Non-duplicated hydraulic rudder actuators.
- 58.25-65 Feeder circuits.
- 58.25-70 Steering-gear control systems.
- 58.25-75 Materials.
- 58.25-80 Automatic pilots and ancillary steering gear.
- 58.25-85 Special requirements for tank vessels.

### **Subpart 58.30—Fluid Power and Control Systems**

- 58.30-1 Scope.
- 58.30-5 Design requirements.
- 58.30-10 Hydraulic fluid.
- 58.30-15 Pipe, tubing, valves, fittings, pumps, and motors.
- 58.30-20 Fluid power hose and fittings.
- 58.30-25 Accumulators.
- 58.30-30 Fluid power cylinders.