Subpart 113.27—Engineers’ Assistance-Needed Alarm
113.27–1 Engineers’ assistance-needed alarm.

Subpart 113.30—Internal Communications
113.30–1 Applicability.
113.30–3 Means of communications.
113.30–5 Requirements.
113.30–20 General requirements.
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Subpart 113.35—Engine Order Telegraph Systems
113.35–1 Definitions.
113.35–3 General requirements.
113.35–5 Electric engine order telegraph systems.
113.35–7 Electric engine order telegraph systems; operations.
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113.35–13 Mechanical engine order telegraph systems; operation.
113.35–15 Mechanical engine order telegraph systems; application.
113.35–17 Vessels with navigating bridge control.

Subpart 113.37—Shaft Speed and Thrust Indicators
113.37–1 Applicability.
113.37–5 General requirements.
113.37–10 Detailed requirements.

Subpart 113.40—Rudder Angle Indicator Systems
113.40–1 Applicability.
113.40–5 General requirements.
113.40–10 Detailed requirements.

Subpart 113.43—Steering Failure Alarm Systems
113.43–1 Applicability.
113.43–3 Alarm system.
113.43–5 Power supply.

Subpart 113.45—Refrigerated Spaces Alarm Systems
113.45–5 General requirements.

Subpart 113.50—Public Address Systems
113.50–1 Applicability.
113.50–5 General requirements.
113.50–10 Additional requirements for passenger vessels.
113.50–15 Loudspeakers.
113.50–20 Distribution of cable runs.

Subpart 113.65—Whistle Operators
113.65–5 General requirements.

Subpart 113.05—General Provisions
§ 113.05–5 Approved equipment.

If approved equipment is required in this part, that equipment must be specifically approved by the Commandant.

NOTE: Many specifications for equipment that must be approved are in Subchapter Q for this chapter.

§ 113.05–7 Environmental tests.

Communication, alarm system, control, and monitoring equipment must meet the environmental tests of—

(a) Section 4–9–7, Table 9, of ABS Steel Vessel Rules (incorporated by reference; see 46 CFR 110.10–1) or the applicable ENV category of Lloyd’s Register Type Approval System—Test Specification Number 1 (incorporated by reference; see 46 CFR 110.10–1); and

(b) IEC 60533 (incorporated by reference; see 46 CFR 110.10–1) as appropriate.


Subpart 113.10—Fire and Smoke Detecting and Alarm Systems
§ 113.10–1 Approved equipment.

Each alarm annunciator, fire detector, test station, manual station, and vibrating bell must be approved under Subpart 161.002 of this chapter and meet the requirements of this subpart.

§ 113.10–3 Cable runs.

Cable runs between the fire alarm annunciator and fire detecting or fire alarm zones must be as direct as practicable and, where practicable, must not be in staterooms, lockers, or other enclosed spaces in order to reduce the risk of damage by a localized fire or other cause.