

Coast Guard, DHS

§ 97.30-1

settings or a representative range of speeds.

(5) For each vessel that is fitted with an auxiliary device to assist in maneuvering, such as a bow thruster, a table of vessel speeds at which the auxiliary device is effective in maneuvering the vessel.

(b) The maneuvering information must be provided in the normal load and normal light condition with normal trim for a particular condition of loading assuming the following—

- (1) Calm weather—wind 10 knots or less, calm sea;
 - (2) No current;
 - (3) Deep water conditions—water depth twice the vessel's draft or greater; and
 - (4) Clean hull.
- (c) At the bottom of the fact sheet, the following statement must appear:

WARNING

The response of the (name of the vessel) may be different from those listed above if any of the following conditions, upon which the maneuvering information is based, are varied:

- (1) Calm weather—wind 10 knots or less, calm sea;
- (2) No current;
- (3) Water depth twice the vessel's draft or greater;
- (4) Clean hull; and
- (5) Intermediate drafts or unusual trim.

(d) The information on the fact sheet must be:

- (1) Verified six months after the vessel is placed in service; or
 - (2) Modified six months after the vessel is placed into service and verified within three months thereafter.
- (e) The information that appears on the fact sheet may be obtained from:
- (1) Trial trip observations;
 - (2) Model tests;
 - (3) Analytical calculations;
 - (4) Simulations;
 - (5) Information established from another vessel of similar hull form, power, rudder and propeller; or
 - (6) Any combination of the above.

The accuracy of the information in the fact sheet required is that attainable by ordinary shipboard navigation equipment.

(f) The requirements for information for fact sheets for specialized craft such as semi-submersibles, hydrofoils,

hovercraft and other vessels of unusual design will be specified on a case by case basis.

[CGD 73-78, 40 FR 2689, Jan. 15, 1975]

Subpart 97.20—Whistling

§ 97.20-1 Unnecessary whistling prohibited.

(a) The unnecessary sounding of the vessel's whistle is prohibited within any harbor limits of the United States.

Subpart 97.25—Searchlights

§ 97.25-1 Improper use prohibited.

(a) No person shall flash or cause to be flashed the rays of a searchlight or other blinding light onto the bridge or into the pilothouse of any vessel under way.

Subpart 97.27—Lookouts

§ 97.27-5 Master's and officer's responsibility.

(a) Nothing in this part shall exonerate any master or officer in command from the consequences of any neglect to keep a proper lookout or to maintain a proper fire watch or from any neglect of any precaution which may be required by the ordinary practice of seamen or by the special circumstances of the case. When circumstances require it, additional watches shall be maintained to guard against fire or other danger and to give an alarm in case of accident or disaster.

Subpart 97.30—Reports of Accidents, Repairs, and Unsafe Equipment

§ 97.30-1 Repairs to boilers and pressure vessels.

(a) Before making any repairs to boilers or unfired pressure vessels, the chief engineer shall submit a report covering the nature of the repairs to the Officer in Charge, Marine Inspection, at or nearest to the port where the repairs are to be made.