Coast Guard, DHS

PART 173—SPECIAL RULES PERTAINING TO VESSEL USE

Subpart A—General

§ 173.001 Applicability.

Each vessel that is engaged in one of the following activities must comply with the applicable provisions of this part:

(a) Lifting.

(b) Training (schoolship).

(c) Oceanographic research.

(d) Towing.

Subpart B—Lifting

§ 173.005 Specific applicability.

This subpart applies to each vessel that—

(a) Is equipped to lift cargo or other objects; and

(b) Has a maximum heeling moment due to hook load greater than or equal to—

\[0.67(W)(GM)(F/B) \text{ in meter-metric tons (foot-long tons), where—} \]

\[W=\text{displacement of the vessel with the hook load included in metric (long) tons.}\]

\[GM=\text{metacentric height with hook load included in meters (feet).}\]

\[F=\text{freeboard to the deck edge amidships in meters (feet).}\]

\[B=\text{beam in meters (feet).}\]

§ 173.007 Location of the hook load.

When doing the calculations required in this subpart, the hook load must be considered to be located at the head of the crane.

Subpart C—School Ships

§ 173.050 Specific applicability.

§ 173.051 Public nautical school ships.

§ 173.052 Civilian nautical school ships.

§ 173.053 Sailing school vessels.

§ 173.054 Watertight subdivision and damage stability standards for new sailing school vessels.

§ 173.055 Watertight subdivision and damage stability standards for existing sailing school vessels.

§ 173.056 Collision and other watertight bulkheads.

§ 173.057 Permitted locations for Class I watertight doors.

§ 173.058 Double bottom requirements.

§ 173.059 Penetrations and openings in watertight bulkheads.

§ 173.060 Openings in the side of a vessel below the bulkhead or weather deck.

§ 173.061 Watertight integrity above the margin line.

§ 173.062 Drainage of weather deck.

§ 173.063 Intact stability requirements.

Subpart D—Oceanographic Research

§ 173.070 Specific applicability.

§ 173.075 Subdivision requirements.

§ 173.080 Damage stability requirements.

§ 173.085 General subdivision requirements.

Subpart E—Towing

§ 173.090 General.

§ 173.095 Towline pull criterion.
