§ 69.183 Figures.

(a) Tonnage mark with an equilateral triangle and a line for fresh and tropical waters.

\[ W = \frac{1}{48} \text{ of the distance from the top of the flat keel to the tonnage mark. (See } \S 69.177(b)(2)). \]

(b) Tonnage mark location if the load line mark is not placed as though the second deck were the freeboard deck.

\[ k = \text{a distance between 21 inches and six feet six inches.} \]

\[ a = \text{distance derived from Table 69.177(a)(5).} \]

(c) Tonnage mark location if the load line mark is placed as though the second deck were the freeboard deck.
k = a distance between 21 inches and six feet six inches.
a = the distance between the line of the second deck and the uppermost part of the load line grid.

Subpart E—Simplified Measurement System

§ 69.201 Purpose.
This subpart prescribes the procedures for measuring a vessel under the Simplified Measurement System described in 46 U.S.C. chapter 145, subchapter III.

§ 69.203 Definitions.
As used in this subpart and in Coast Guard Form CG-5397 under § 69.205—

Overall breadth means the horizontal distance taken at the widest part of the hull, excluding rub rails, from the outboard side of the skin (outside planking or plating) on one side of the hull to the outboard side of the skin on the other side of the hull.

Overall depth means the vertical distance taken at or near midships from a line drawn horizontally through the uppermost edges of the skin (outside planking or plating) at the sides of the hull (excluding the cap rail, trunks, cabins, and deckhouses) to the outboard face of the bottom skin of the hull, excluding the keel. For a vessel that is designed for sailing and has a keel faiured to the hull, the keel is included in “overall depth” if the distance to the bottom skin of the hull cannot be determined reasonably.

Overall length means the horizontal distance between the outboard side of the foremost part of the stem and the outboard side of the aftermost part of the stern, excluding rudders, outboard motor brackets, and other similar fittings and attachments.

Registered breadth means—
(a) For a single-hull vessel, the vessel’s overall breadth; and
(b) For a multi-hull vessel, the horizontal distance taken at the widest part of the complete vessel between the outboard side of the skin (outside planking or plating) on the outboardmost side of one of the outboardmost hulls to the outboard side of the skin on the outboardmost side of the other outboardmost hull, excluding rubrails.

Registered depth means—
(a) For a single-hull vessel, the vessel’s overall depth; and
(b) For a multi-hull vessel, the overall depth of the deepest hull.

Registered length means—
(a) For a single-hull vessel, the vessel’s overall length; and