§ 69.165 Between-deck tonnage.

The between-deck tonnage provisions in §69.111 apply, except that, under the Dual Measurement System, between-deck space extends from the tonnage deck to the uppermost complete deck, rather than from the line of the tonnage deck to the line of the uppermost complete deck.

§ 69.167 Superstructure tonnage.

The superstructure tonnage provisions in §69.113 apply; except that, under the Dual Measurement System, spaces between the line of the uppermost complete deck and the uppermost complete deck itself due to a stepped uppermost complete deck are not included in the superstructure tonnage.

§ 69.169 Spaces exempt from inclusion in gross tonnage.

The tonnage of the following spaces is exempt from inclusion in gross tonnage:

(a) Spaces listed in §69.117(b) when located within the superstructure.

(b) Spaces listed in §69.117(c)(1) through (c)(3) when located above, but not on, the uppermost complete deck.

(c) Spaces listed in §69.117(f), regardless of location.

(d) Spaces available for carrying dry cargo and stores when located on or above the uppermost complete deck.

(e) When a vessel is assigned a tonnage mark and the tonnage mark is not submerged,—

(1) Spaces listed in §69.117(b) when located between the uppermost complete deck and the second deck;

(2) Spaces listed in §69.117(c)(1) through (c)(3) when located on the uppermost complete deck; and

(3) Spaces available for carrying dry cargo and stores when located between the uppermost complete deck and the second deck.


§ 69.171 When the tonnage mark is considered submerged.

For the purpose of this subpart, a tonnage mark is considered submerged when—

(a) In salt or brackish water, the upper edge of the tonnage mark is submerged; and

(b) In fresh or tropical water, the upper edge of the line for fresh and tropical waters is submerged.

§ 69.173 Tonnage assignments for vessels with only one deck.

A vessel without a second deck is assigned only one gross and one net tonnage. In calculating the gross tonnage, only the exemptions in §69.169 (a) through (d) are allowed. Markings under §69.177 are not permitted on these vessels.

§ 69.175 Tonnage assignments for vessels with a second deck.

(a) At the option of the vessel owner, a vessel having a second deck is assigned either two gross and two net tonnages or one gross and one net tonnage.

(b) If two gross and two net tonnages are assigned, the higher tonnages (i.e. those based only on exemptions under §69.169 (a) through (d)) are applicable when the upper edge of the tonnage mark is submerged and the lower tonnages (i.e. those based only on all exemptions under §69.169) are applicable when the upper edge of the tonnage mark is not submerged.

(c) If only the low gross and low net tonnages, as calculated under paragraph (b) of this section, are assigned, these tonnages are applicable at all times. On these vessels, the tonnage mark must be located in accordance with §69.177(a)(6) at the level of the uppermost part of the load line grid.

§ 69.177 Markings.

(a) Tonnage mark. (1) All vessels with a second deck that are measured under the Dual Measurement System must have, on each side of the vessel, a tonnage mark, and an inverted triangle identifying the tonnage mark, as described and located under this section. (See the figure in §69.183(a).) Vessels with only one deck are not assigned markings under this section.

(2) The tonnage mark is a horizontal line 13 inches long and one inch wide. The tonnage mark must be designated by a welded bead or other permanent