

**§ 173.052 Civilian nautical school ships.**

Each civilian nautical school ship must comply with part 171 of this subchapter as though it were a passenger vessel. In addition to regular passengers, for the purpose of complying with part 171, the following will also count as passengers;

- (a) A student.
- (b) A cadet.
- (c) An instructor who is not also a member of the crew.

[CGD 79-023, 48 FR 51045, Nov. 4, 1983. Redesignated by CGD 83-005, 51 FR 924, Jan. 9, 1986]

**§ 173.053 Sailing school vessels.**

(a) In addition to the requirements in §§173.054 through 173.063, each sailing school vessel must comply with the provisions of subpart A of part 171 of this subchapter.

(b) In addition to regular passengers, for the purpose of complying with §§171.070 through 171.073 and §171.080, the following will also be counted as passengers:

- (1) Sailing school students.
- (2) Sailing school instructors.
- (3) Guests.

[CGD 83-005, 51 FR 924, Jan. 9, 1986]

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

(a) Each new sailing school vessel which has a mean length greater than 75 feet (22.8 meters) or which carries more than 30 persons must comply with—

- (1) Section 179.210(a) of this chapter;
- (2) Sections 171.070 through 171.073; and
- (3) Section 171.080 for Type II subdivision and damage stability.

(b) Each new sailing school vessel which has a mean length of 75 feet (22.8 meters) or less and carries more than 30 persons must comply with either—

- (1) Section 179.210(a) of this chapter and §179.220 of this chapter; or
- (2) Section 171.040(a)(1), §§171.070 through 171.073, and §171.080.

(c) Each new sailing school vessel which does not carry more than 30 persons must have a collision bulkhead unless it has a mean length less than 40 feet (12.2 meters) and is certificated for

protected or partially protected waters service only.

[CGD 83-005, 51 FR 924, Jan. 9, 1986, as amended by CGD 85-080, 61 FR 946, Jan. 10, 1996]

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

(a) Except as provided in paragraph (c) of this section, an existing sailing school vessel which carries more than 49 persons must be fitted with a collision bulkhead and any additional bulkheads necessary to provide one compartment subdivision.

(b) Except as provided in paragraph (c) of this section, an existing sailing school vessel which has a mean length greater than 65 feet (19.8 meters), must be fitted with additional transverse watertight bulkheads necessary to provide one compartment subdivision, when the following Subdivision Numerals are exceeded:

(1) For vessels to be operated on Exposed Waters:

$$L \times N > 4000$$

(2) For vessels to be operated on Partially Protected Waters:

$$L \times N > 4500$$

(3) For vessels to be operated on Protected Waters:

$$L \times N > 5000$$

where L is the mean length and N is the number of persons on board

(c) An existing sailing school vessel which is required to meet a one compartment subdivision standard and has a mean length of 90 feet (27.4 meters) or less may, instead of one compartment subdivision, be fitted with a collision bulkhead and sufficient air tankage or other internal buoyancy to maintain the fully-loaded vessel afloat with positive stability in the flooded condition.

(d) Except as provided in paragraph (e) of this section, an existing sailing school vessel which has a mean length greater than 65 feet (19.8 meters) must be fitted with a collision bulkhead.

(e) On an existing sailing school vessel, operating on protected waters, which has a mean length of 90 feet (27.4 meters) or less with no other requirement for subdivision, the collision bulkhead may be omitted.