

**§ 153.912**

Part 150 of this subchapter, or §§ 153.525 and 153.1020;

(e) Emphasizes the piping and equipment described in paragraphs (a), (b) and (d) of this section by using contrasting colors, line widths, or similar methods; and

(f) Shows the cargo loading rates chosen under §153.365(b) for all applicable cargo lines.

[CGD 73-96, 42 FR 49027, Sept. 26, 1977, as amended by CGD 78-128, 47 FR 21210, May 17, 1982]

**§ 153.912 Certificate of inhibition or stabilization.**

(a) When a cargo in Table 1 is referred to this section, no person may operate a tankship carrying the cargo without a written certification, carried on the bridge of the tankship, from the shipper that the cargo is:

- (1) Inhibited; or
- (2) Stabilized.

(b) The certification required by this section must contain the following information:

- (1) Whether the cargo is inhibited or stabilized.
- (2) The name and concentration of the inhibitor or stabilizer.
- (3) The date the inhibitor or stabilizer was added.
- (4) The length of time the inhibitor or stabilizer is effective.
- (5) Any temperature limitations qualifying the inhibitor's or stabilizer's effective lifetime.
- (6) The action to be taken should the duration of the voyage exceed the inhibitor's or stabilizer's useful life.

GENERAL CARGO OPERATIONAL REQUIREMENTS

**§ 153.920 Cargo quantity limitations.**

(a) No person may load a cargo tank or operate a tankship that carries a cargo tank containing in excess of 1250 m<sup>3</sup> (approx. 44,138 ft<sup>3</sup>) of cargo requiring a type I containment system.

(b) No person may load a cargo tank or operate a tankship that carries a cargo tank containing in excess of 3000 m<sup>3</sup> (approx. 105,932 ft<sup>3</sup>) of a cargo requiring a type II containment system.

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**§ 153.921 Explosives.**

No person may load, off-load, or carry a cargo listed in this part on board a vessel that carries explosives unless he has the prior written permission of the Commandant (CG-ENG).

[CGD 73-96, 42 FR 49027, Sept. 26, 1977, as amended by CGD 82-063b, 48 FR 4782, Feb. 3, 1983]

**§ 153.923 Inerting systems.**

The master shall ensure that the inert gas systems for any cargo that this part requires to be inerted are operating correctly.

GENERAL VESSEL SAFETY

**§ 153.930 Cargo antidotes.**

No person may operate a tankship that carries a cargo listed in Table 1 unless the tankship has on board the antidotes described for the cargo in the *Medical First Aid Guide for Use in Accidents Involving Dangerous Goods*, published by IMO.

**§ 153.931 Obstruction of pumproom ladderways.**

The master shall ensure that all cargo pumproom ladderways are unobstructed at all times.

**§ 153.932 Goggles and protective clothing.**

(a) The master shall ensure that each person wear a face mask or tight-fitting goggles for eye protection against splashing or spraying liquids if that person is:

- (1) Sampling cargo;
- (2) Transferring cargo;
- (3) Making or breaking a cargo hose connection;
- (4) Gauging a cargo tank; or
- (5) Opening a cargo tank by opening a Butterworth hatch, ullage hatch, cargo tank hatch, or similar opening.

(b) The master shall ensure that each person wear a face mask or tight-fitting goggles for eye protection against splashing or spraying liquids if the person is:

- (1) In the area of the deck where the cargo tanks, cargo piping, and cargo pumprooms are located while a cargo transfer is taking place; or
- (2) In a cargo pumproom, an enclosed space adjacent to a cargo tank, or a