§ 153.336  Special cargo pump or pump-room requirements.

(a) When Table 1 refers to this section:
(1) The cargo pump must be an intank cargo pump;
(2) The cargo pumproom must be on or above the weatherdeck; or
(3) The cargo pumproom must have the specific approval of the Commandant (CG–522).

(b) For a cargo pumproom described in paragraph (a)(2) or (a)(3) the tankship must:
(1) Have a low pressure breathing quality air supply system for use with the breathing apparatus in the pumproom; or
(2) Meet any requirements specified by the Commandant (CG–522).

(c) A low pressure air supply system described in paragraph (b)(1) of this section must:
(1) Run from fixed air bottles to the pumproom;
(2) Have an air compressor to recharge the fixed air bottles;
(3) have hose connections in the pumproom suitable for use with the breathing apparatus required in § 153.214(b)(1); and
(4) have the air capacity to enable two men to work in the pumproom for at least one hour each without using the cartridges for the breathing apparatus required in § 153.214(b)(1).  


§ 153.350 Location of B/3 vent discharges.

Except as prescribed in §153.353, a B/3 venting system must discharge:
(a) At least 6m (approx. 19.7 ft) above the weatherdeck.
(b) At least 10m (approx. 32.8 ft) from air intakes for, or openings into, accommodation and service spaces.


§ 153.354 Venting system inlet.

A venting system must terminate in the vapor space above the cargo when the tank is filled to a 2 percent ullage and the tankship has no heel or trim.

§ 153.355 PV venting systems.

When Table 1 requires a PV venting system, the cargo tank must have a PV valve in its vent line. The PV valve must be located between the tank and any connection to another tank’s vent line (such as a vent riser common to two or more tanks).