§ 38.25–3  
(1) Maximum allowable pressure, as determined by the safety relief valve setting; or  
(2) Design pressure, when cargo tanks operate at maximum allowable pressures reduced below the design pressure in order to satisfy special mechanical stress relief requirements.  

NOTE: See the ASME Code, Section VIII, Appendix 3 for information on design pressure.  

(c) For pressure vessels designed in or supported such that they cannot safely be filled with water, the Commandant will consider a pneumatic test in lieu of the hydrostatic test. A leak test shall be performed in conjunction with the pneumatic test. Pneumatic testing shall be in accordance with subchapter F (Marine Engineering) of this chapter.  

(d) Nonpressure vessel type tanks shall be tested to a pressure equal to the pressure on the bottom of the tank under the design conditions listed in § 38.05–4(e).  

(e) In the application of the requirements for testing of the cargo tanks, the test shall in no case be less severe than the worst anticipated service condition of the cargo loading.  

(f) In the design and testing of the independent cargo tanks, consideration shall be given to the possibility of the independent tanks being subjected to external loads.  


§ 38.25–5  Removal of defective tanks—TB/ALL.  
If a tank fails to pass the tests prescribed in this subpart, it shall be removed from service unless otherwise authorized by the Commandant.  

§ 38.25–10  Safety relief valves—TB/ALL.  
(a) The cargo tank safety relief valves shall be inspected at least once in every 2 years.  
(b) The safety relief valve discs must be lifted from their seats in the presence of a marine inspector by either liquid, gas, or vapor pressure at least once every 5 years to determine the accuracy of adjustment and, if necessary, must be reset.  


PART 39—VAPOR CONTROL SYSTEMS  
Subpart 39.10—General  
Sec. 39.10–1 Applicability—TB/ALL.  
39.10–3 Definitions—TB/ALL.  
39.10–5 Incorporation by reference—TB/ALL.  
39.10–9 Vessel vapor processing unit—TB/ALL.  
39.10–11 Personnel training—TB/ALL.  
39.10–13 Submission of vapor control system designs—TB/ALL.  

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