

## § 149.416

(e) A fire main system for a natural gas deepwater port must also comply with 33 CFR 127.607.

[USCG-1998-3884, 71 FR 57651, Sept. 29, 2006, as amended by USCG-2013-0397, 78 FR 39179, July 1, 2013]

### **§ 149.416 What are the requirements for a dry chemical fire suppression system?**

Each natural gas deepwater port must be equipped with a dry chemical system that meets the requirements of § 127.609 of this chapter.

### **§ 149.417 What firefighting equipment must a helicopter landing deck on a manned deepwater port have?**

Each helicopter landing deck on a manned deepwater port must have the following:

(a) A fire hydrant and hose located near each stairway to the landing deck. If the landing deck has more than two stairways, only two stairways need to have a fire hydrant and hose. The fire hydrants must be part of the fire main system; and

(b) Portable fire extinguishers in the quantity and location as required in Table 149.409 of this part.

[USCG-1998-3884, 71 FR 57651, Sept. 29, 2006, as amended by USCG-2013-0397, 78 FR 39179, July 1, 2013]

### **§ 149.418 What fire protection system must a helicopter fueling facility have?**

In addition to the portable fire extinguishers required under Table 149.409 of this part, each helicopter fueling facility must have a fire protection system complying with 46 CFR 108.489.

[USCG-1998-3884, 71 FR 57651, Sept. 29, 2006, as amended by USCG-2013-0397, 78 FR 39179, July 1, 2013]

### **§ 149.419 Can the water supply for the helicopter deck fire protection system be part of a fire water system?**

(a) The water supply for the helicopter deck fire protection system required under § 149.420 or § 149.421 of this part may be part of:

(1) The fire water system, installed in accordance with Bureau of Ocean Energy Management regulations under 30 CFR 250.803; or

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(2) The fire main system under § 149.415 of this part.

(b) If the water supply for the helicopter deck fire protection system is part of an independent accommodation fire main system, the piping design and hardware must be compatible with the system and must comply with the requirements for fire mains in 46 CFR 108.415 through 108.429.

[USCG-1998-3884, 71 FR 57651, Sept. 29, 2006, as amended by USCG-2013-0397, 78 FR 39179, July 1, 2013]

### **§ 149.420 What are the fire protection requirements for escape routes?**

At least one escape route from an accommodation space or module to a survival craft or other means of evacuation must provide adequate protection. Separation of the escape route from the cargo area by steel construction, in accordance with 46 CFR 108.133, or equivalent protection is considered adequate protection for personnel escaping from fires and explosions. Additional requirements for escape routes are in subpart F of this part.

### **§ 149.421 What is the requirement for a previously approved fire detection and alarm system on a deepwater port?**

An existing fire detection and alarm system on a deepwater port need not meet the requirements in this subpart until the system needs replacing, provided it is periodically tested and maintained in good operational condition.

## **Subpart E—Aids to Navigation**

### **GENERAL**

### **§ 149.500 What does this subpart do?**

This subpart provides requirements for aids to navigation on deepwater ports.

### **§ 149.505 What are the general requirements for aids to navigation?**

The following requirements apply to navigation aids under this subpart:

(a) Section 66.01-5 of this chapter, on application to establish, maintain, discontinue, change, or transfer ownership of an aid, except as under § 149.510 of this part;