

**§ 150.417**

**33 CFR Ch. I (7-1-01 Edition)**

at least every other hole of the coupling and in no case less than four bolts;

(4) If using a bolted coupling other than an ANSI standard bolted flange coupling, have a bolt in each hole of the coupling;

(5) Have bolts in each bolted coupling that are all:

(i) The same size;

(ii) Tightened so as to uniformly distribute the load around the coupling; and

(iii) Free of any signs of strain, elongation or deterioration; and

(6) Be made and broken in the presence of and under the direct supervision of the Cargo Transfer Assistant.

**§ 150.417 Declaration of inspection.**

(a) No person may transfer oil at a deepwater port unless a declaration of inspection has been executed before the start of each oil transfer operation by the Cargo Transfer Assistant and the vessel's officer in charge of cargo transfer.

(b) The declaration of inspection required by paragraph (a) of this section may be in any form but must contain:

(1) The name of the tanker and berth to which moored;

(2) The date the oil transfer operation will start;

(3) Certification by the Cargo Transfer Assistant and the vessel's officer in charge of cargo transfer that the requirements for oil transfer specified in §150.413, and the pre-transfer procedures described in the Operations Manual, have been followed; and

(4) The signatures of the Cargo Transfer Assistant and the vessel's officer in charge of cargo transfer.

**§ 150.419 Stopping transfer operations.**

(a) Before stopping the flow of oil during an offloading operation at a deepwater port, the Cargo Transfer Supervisor shall advise the vessel's officer in charge of oil transfer of the intent to do so.

(b) Before stopping the flow of oil during an onloading operation at a deepwater port, the vessel's officer in charge of oil transfer shall advise the Cargo Transfer Supervisor of the intent to do so.

(c) Before disconnecting the hose string from the vessel manifold, the Cargo Transfer Assistant shall ensure that the shut-off valve described in §149.307 of this chapter is secured in the closed position.

(d) Before returning the hose string to the water after disconnection, the Cargo Transfer Assistant shall ensure that the blank flange described in §149.307 of this chapter is secured in place and has:

(1) Suitable material in the coupling to make a tight seal;

(2) A bolt in each hole of the coupling; and

(3) Bolts in the coupling that are all:

(i) The same size;

(ii) Tightened so as to uniformly distribute the load around the coupling; and

(iii) Free of any signs of strain, elongation, or deterioration.

**§ 150.421 Displacement of oil in an SPM-OTS with water.**

The Port Superintendent shall ensure that the oil in an SPM-OTS is displaced with water, and the valve at the PLEM closed, whenever:

(a) A storm warning has been received forecasting weather conditions that will exceed the design operating criteria listed in the Operations Manual for the SPM-OTS;

(b) A vessel is about to depart the SPM because of storm conditions; or

(c) The SPM is not scheduled for use in an oil transfer operation within the next 7 days.

**§ 150.423 Limitations.**

No person may transfer oil at a deepwater port:

(a) Unless a Port Superintendent is on duty at the port;

(b) During a severe electrical storm in the vicinity of the deepwater port;

(c) During a fire at the deepwater port, receiving terminal on shore, or aboard a vessel berthed at the deepwater port, unless it is determined by the Port Superintendent that an oil transfer should be resumed as a safety measure;

(d) Unless there are personnel and equipment at the port, not presently engaged in discharge containment and

removal operations, sufficient to contain and remove the discharges specified in §149.319(a);

(e) By lighterage, except in bunkering operations, unless otherwise authorized by the Captain of the Port; or

(f) Unless the weather conditions at the port meet the minimum operating conditions prescribed in the Operations Manual for transferring oil at the port.

**§ 150.425 Suspension of oil transfer operations.**

(a) The Captain of the Port may order the licensee to suspend oil transfer operations if the Captain of the Port finds that there is a condition requiring immediate action to prevent the discharge or threat of discharge of oil or to protect the safety of life and property.

(b) An order of suspension may be made effective immediately.

(c) The order of suspension states each condition requiring immediate action.

(d) The licensee may petition the District Commander, in writing or in any manner if the order of suspension is effective immediately, to reconsider the order of suspension. The decision of the District Commander is final agency action.

[CGD 75-002, 40 FR 52572, Nov. 10, 1975; 40 FR 58144, Dec. 15, 1975]

**Subpart E—Operations**

**§ 150.500 Applicability.**

The rules in this subpart apply to operations at a deepwater port.

**§ 150.503 Maintenance of equipment.**

(a) The licensee shall maintain each item of equipment required under this subchapter in operative condition or shall replace it with an item in good condition.

(b) The licensee shall maintain each excess item of equipment required under this subchapter in operative condition or shall remove it from service.

**§ 150.504 Fire main system.**

The licensee may use the fire main system only for firefighting and deckwashing.

**§ 150.505 Fire pump.**

The licensee shall keep at least one of the fire pumps required by this subchapter ready for use on the fire main system at all times.

**§ 150.507 Firehose: Connection and stowage.**

(a) Except as otherwise provided in paragraph (c) of this section, the licensee shall keep at least one length of firehose with a combination nozzle connected to each fire hydrant at all times.

(b) The licensee shall stow each firehose connected to a fire hydrant on a hose rack when not in use.

(c) A firehose in an exposed location may temporarily be removed from an exposed location to protect the firehose from damage during heavy weather.

(d) If the edge of a platform deck is in an exposed location, the licensee shall keep enough lengths of fire hose connected to the hydrant nearest the edge to allow 10 feet of hose, when pressurized, to curve over the edge.

**§ 150.508 Lifesaving equipment.**

(a) The licensee shall stow each inflatable life raft required by §149.521 of this subchapter as near as practicable to launching equipment for the life raft.

(b) The licensee shall test lifeboat launching equipment required by §149.524 of this subchapter immediately after installation in accordance with 46 CFR 94.35-5.

**§ 150.509 Use of personal protection equipment.**

(a) When any person is in a work area, the licensee shall ensure that such person wears:

(1) Safety shoes that meet the specifications prescribed by the American National Standard Institute (ANSI) Requirements for Men's Safety-Toe Footwear, Z41.1; and

(2) Protective hats that meet the specifications prescribed by the ANSI Safety Requirements for Industrial Head Protection, Z89.1.

(b) When an eye hazard from flying particles or heavy dust exists, the licensee shall ensure that each person in the area of the hazard is wearing eye protection equipment that meets the