

state party to STCW, or other form of evidence acceptable to the Coast Guard, attesting the qualifications of the PIC to act as master, mate, pilot, operator, engineer, or tankerman aboard that vessel.

(f) Except as provided in paragraph (g) of this section, the operator or agent of each self-propelled tank vessel carrying oil or hazardous material in bulk shall verify to his or her satisfaction that the PIC of the transfer of oil or hazardous material in bulk to or from a vessel, or of cargo-tank cleaning, holds a Tankerman-PIC endorsement on his or her MMD and either a license or a Certificate issued by a flag state party to STCW authorizing service as a master, mate, pilot, engineer, or operator aboard that vessel.

(g) The PIC of a cargo-tank cleaning on a vessel at a tank-cleaning facility or shipyard need not hold any of the licenses, documents, certificates, or endorsements required in paragraphs (a) through (f) of this section, if he or she is a National Fire Protection Association Certificated Marine Chemist.

[CGD 79-116, 60 FR 17141, Apr. 4, 1995, as amended by CGD 79-116, 61 FR 25126, May 8, 1997; CGD 79-116, 63 FR 35826, July 1, 1998]

§ 155.715 Contents of letter of designation as a person-in-charge of the transfer of fuel oil.

The letter of instruction required in § 155.710(e)(2) must designate the holder as a person-in-charge of the transfer of fuel oil and state that the holder has received sufficient formal instruction from the operator or agent of the vessel to ensure his or her ability to safely and adequately carry out the duties and responsibilities of the PIC described in 33 CFR 156.120 and 156.150.

[CGD 79-116, 63 FR 35826, July 1, 1998]

§ 155.720 Transfer procedures.

The operator of a vessel with a capacity of 250 or more barrels of oil, hazardous material, or liquefied gas as regulated in Table 4 of 46 CFR part 154 shall provide transfer procedures that meet the requirements of this part and part 156 of this chapter for transferring—

(a) To or from the vessel; and

(b) From tank to tank within the vessel.

[CGD 86-034, 55 FR 36254, Sept. 4, 1990, as amended by CGD 79-116, 62 FR 25127, May 8, 1997]

§ 155.730 Compliance with transfer procedures.

The vessel operator of each vessel required by § 155.720 to have transfer procedures shall maintain them current and shall require vessel personnel to use the transfer procedures for each transfer operation.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36254, Sept. 4, 1990]

§ 155.740 Availability of transfer procedures.

The transfer procedures required by § 155.720 must be:

(a) Available for inspection by the COTP or OCMI whenever the vessel is in operation;

(b) Legibly printed in a language or languages understood by personnel engaged in transfer operations; and

(c) Permanently posted or available at a place where the procedures can be easily seen and used by members of the crew when engaged in transfer operations.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36254, Sept. 4, 1990]

§ 155.750 Contents of transfer procedures.

(a) The transfer procedures required by § 155.720 must contain, either in the order listed or by use of a cross-reference index page:

(1) A list of each product transferred to or from the vessel, including the following information:

(i) Generic or chemical name;

(ii) Cargo information as described in § 154.310(a)(5)(ii) of this chapter; and

(iii) Applicability of transfer procedures;

(2) A description of each transfer system on the vessel including:

(i) A line diagram of the vessel's transfer piping, including the location of each valve, pump, control device, vent, and overflow;

(ii) The location of the shutoff valve or other isolation device that separates