Coast Guard, DHS § 15.1103

(iv) Vessels operating exclusively on the Great Lakes or on the inland waters of the U.S., in the Straits of Juan de Fuca, or on the Inside Passage between Puget Sound and Cape Spencer.

(v) Pilot vessels engaged on pilotage duty.

(2) The following small vessels engaged exclusively on domestic voyages are not subject to any obligation for the purposes of the STCW Convention:

(i) Small passenger vessels subject to subchapter T or K of 46 CFR chapter I.

(ii) Vessels of less than 200 GRT (other than passenger vessels subject to subchapter H of 46 CFR chapter I).

(iii) Uninspected passenger vessels as defined in 46 U.S.C. 2101(42)(B).

(b) Masters, mates, and engineers serving on vessels identified in paragraphs (a)(2)(i) and (a)(2)(ii) of this section may be issued, without additional proof of qualification, an appropriate STCW endorsement when the Coast Guard determines that such a document is necessary to enable the vessel to engage on a single international voyage of a non-routine nature. The STCW endorsement will be expressly limited to service on the vessel or the class of vessels and will not establish qualification for any other purpose.

§ 15.1103 Employment and service within the restrictions of an STCW endorsement or of a certificate of training.

(a) Onboard a seagoing vessel of 500 GT or more, driven by main propulsion machinery of 1,000 HP/750 kW propulsion power or more or on an international voyage beyond the boundary line as described in part 7 of this chapter, no person may employ or engage any person to serve, and no person may serve, in a position requiring a person to hold an STCW endorsement, including master, chief mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(b) Onboard a seagoing vessel of 500 GT or more, no person may employ or engage any person to serve, and no person may serve, as an able seafarer-deck, except for training, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 12 of this subchapter.

(c) As of January 1, 2017, onboard a seagoing vessel of 500 GT or more, no person may employ or engage any person to serve, and no person may serve, as an able seafarer-deck, except for training, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 12 of this subchapter.

(d) Onboard a seagoing vessel driven by main propulsion machinery of 1,000 HP/750 kW propulsion power or more, no person may employ or engage any person to serve, and no person may serve, as an RFPNW, nor may any person be designated to perform duties in a periodically unmanned engine-room, except for training or for the performance of duties of an unskilled nature, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 12 of this subchapter.

(e) As of January 1, 2017, onboard a seagoing vessel driven by main propulsion machinery of 1,000 HP/750 kW propulsion power or more, no person may employ or engage any person to serve, and no person may serve, as an able seafarer-engine, except for training, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 12 of this subchapter.

(f) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), on an international voyage, any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(g) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(h) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(i) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(j) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(k) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.

(l) Onboard a passenger ship, as defined by the Convention for the Safety of Life at Sea, 1974, as amended (SOLAS) (incorporated by reference, see §15.103 of this part), any person serving as master, chief mate, mate, chief engineer officer, second engineer officer, officer of the navigational or engineering watch, or GMDSS radio operator, unless the person serving holds an appropriate, valid STCW endorsement issued in accordance with part 11 of this subchapter.
person may employ or engage any person to serve, and no person may serve, as the person designated to maintain GMDSS equipment at sea, when the service of a person so designated is used to meet the maintenance requirements of SOLAS Regulation IV/15, which allows for capability of at-sea electronic maintenance to ensure that radio equipment is available for radio communication, unless the person so serving holds documentary evidence that he or she is competent to maintain GMDSS equipment at sea.

(h) Medical certificate. (1) A person may not employ or engage an individual unless that individual maintains a current medical certificate.

(2) After January 1, 2017, all persons employed or engaged onboard vessels to which STCW applies must hold a medical certificate valid for 2 years unless the mariner is under the age of 18, in which case the maximum period of validity will be 1 year.

(3) If a mariner’s medical certificate expires during a voyage, it will remain valid until the next United States port of call, provided that the period after expiration does not exceed 90 days.

§ 15.1105 Familiarization and basic training (BT).

(a) Onboard a seagoing vessel to which this subpart applies, no person may assign any person to perform shipboard duties, and no person may perform those duties, unless the person performing them has received—

(1) Training in personal survival techniques as set out in the standard of competence under Regulation VI/1 of the STCW Convention (incorporated by reference, see § 15.103 of this part); or

(2) Sufficient familiarization training or instruction that he or she—

(i) Can communicate with other persons onboard about elementary safety matters and understand informational symbols, signs, and alarm signals concerning safety;

(ii) Knows what to do if a person falls overboard; if fire or smoke is detected; or if the fire alarm or abandon-ship alarm sounds;

(iii) Can identify stations for muster and embarkation, and emergency-escape routes;

(iv) Can locate and don life jackets;

(v) Can raise the alarm and knows the use of portable fire extinguishers;

(vi) Can take immediate action upon encountering an accident or other medical emergency before seeking further medical assistance onboard; and

(vii) Can close and open the fire doors, weather-tight doors, and water-tight doors fitted in the vessel other than those for hull openings.

(b) Onboard a seagoing vessel to which this subpart applies, no person may assign a shipboard duty or responsibility to any person who is serving in a position that must be filled as part of the required crew complement, and no person may perform any such duty or responsibility, unless he or she is familiar with it and with all of the vessel’s arrangements, installations, equipment, procedures, and characteristics relevant to his or her routine and emergency duties or responsibilities, in accordance with Regulation I/14 of the STCW Convention.

(c) Onboard a seagoing vessel to which this subpart applies, no person may assign a shipboard duty or responsibility to any person who is serving in a position that must be filled as part of the required crew complement or who is assigned a responsibility on the muster list, and no person may perform any such duty or responsibility, unless the person performing it can produce evidence of having—

(1) Received appropriate approved basic training or instruction as set out in the standards of competence under Regulation VI/1 of the STCW Convention, with respect to personal survival techniques, fire prevention and fire-fighting, elementary first aid, and personal safety and social responsibilities; and

(2) Maintained the standard of competence under Regulation VI/1 of the STCW Convention, with respect to personal survival techniques, fire prevention and fire-fighting, elementary first aid, and personal safety and social responsibilities, every 5 years.

(d) Fish-processing vessels in compliance with the provisions of 46 CFR part 28 on instructions, drills, and safety orientation are deemed to be in compliance with the requirements of this section on familiarization and basic training.