TABLE 1 TO § 11.321(d)—STCW ENDORSEMENT AS OICNW OF VESSELS OF LESS THAN 500 GT LIMITED TO NEAR-COASTAL WATERS

Entry path from national endorsements	Sea service under authority of the endorsement 1	Competence—STCW Table A-II/3 ²	Training required by this section 3
Mate oceans or near-coastal less than 500 GRT	None	Yes	Yes. Yes. Yes. Yes.

¹This column provides the minimum additional service required of the seafarer in order to meet the requirements of this sec-

[USCG-2004-17914, 78 FR 77909, Dec. 24, 2013, as amended by USCG-2014-0688, 79 FR 58276, Sept. 29, 2014]

§11.323 STCW engineer officer endorsements.

- (a) Specific requirements for all STCW engineer officer endorsements are detailed in the applicable sections in this part.
- (1) Chief engineer officer on vessels powered by main propulsion machinery of 3,000 kW/4,000 HP propulsion power or more (management level).
- (2) Second engineer officer on vessels powered by main propulsion machinery of 3,000 kW/4,000 HP propulsion power or more (management level).
- (3) Officer in charge of an engineering watch (OICEW) in a manned engineroom, or as a designated duty engineer in a periodically unmanned engineroom, on vessels powered by main propulsion machinery of 750 kW/1,000 HP propulsion power or more (operational level).
- (4) Chief engineer officer on vessels powered by main propulsion machinery of between 750 kW/1,000 HP and 3,000 kW/4,000 HP propulsion power (management level).
- (5) Second engineer officer on vessels powered by main propulsion machinery of 750 kW/1,000 HP to 3,000 kW/4,000 HP propulsion power (management level).
- (6) Electro-technical officer on vessels powered by main propulsion machinery of 750 kW/1,000 HP or more (operational level).
- (b) Limitations. (1) STCW engineer officer endorsements issued in accordance with §§11.325, 11.327, 11.329, 11.331, 11.333, and 11.335 of this subpart will be restricted to specific propulsion modes for steam, motor, or gas turbine-propelled vessels as appropriate.

- (2) STCW engineer officer endorsements issued in accordance with §§ 11.325, 11.327, 11.329, 11.331, 11.333, and 11.335 of this subpart for motor or gas turbine-propelled vessels may be endorsed as limited to serve on vessels without auxiliary boilers, waste-heat boilers, distilling plants, oily water separators, or sewage treatment plants. An applicant may qualify for removal of any of these limitations by demonstrating the appropriate competencies.
- (c) An engineer officer who does not hold an STCW endorsement may serve on seagoing vessels propelled by machinery of less than 750 kW/1,000 HP, the vessels specified in §15.105(f) and (g) of this subchapter, and vessels operating on the Great Lakes or inland waters of the United States.
- (d) An officer endorsement issued in the grade of chief engineer (limited) or assistant engineer (limited) allows the holder to serve within any propulsion power limitations on vessels of unlimited tonnage on inland waters, on vessels of less than 3,000 GT in Great Lakes service, and on the vessels specified in §15.105(f) and (g) of this subchapter.
- § 11.325 Requirements to qualify for an STCW endorsement as chief engineer officer on vessels powered by main propulsion machinery of 3,000 kW/4,000 HP propulsion power or more (management level).
- (a) To qualify for an STCW endorsement as chief engineer officer, an applicant must—
- (1) Provide evidence of not less than 36 months of service as OICEW on ships

tion.

² Complete any items in paragraph (a)(2) of this section not previously satisfied.

³ Complete any items in paragraph (a)(3) of this section not previously satisfied.

§ 11.327

powered by main propulsion machinery of 750 kW/1,000 HP propulsion power or more. This period may be reduced to not less than 24 months if the applicant has served for not less than 12 months as second engineer officer on ships powered by propulsion machinery of 3,000 kW/4,000 HP or more;

- (2) Provide evidence of meeting the standard of competence specified in Section A-III/2 of the STCW Code (incorporated by reference, see §11.102 of this part); and
- (3) Provide evidence of having satisfactorily completed approved training in the following areas:
- (i) Engineroom resource management (ERM) if not completed at the operational level.
- (ii) Leadership and managerial skills.
- (iii) Management of electrical and electronic control equipment.
- (b) For a renewal of an STCW endorsement as chief engineer officer on vessels powered by main propulsion

machinery of 3,000 kW/4,000 HP propulsion power or more to be valid on or after January 1, 2017, each candidate must provide evidence of successful completion of approved training in the following:

- (1) ERM if not completed at the operational level.
- (2) Leadership and managerial skills.
- (3) Management of electrical and electronic control equipment.
- (c) The Coast Guard may exempt an applicant from meeting any individual knowledge, understanding, and proficiency required in Section A-III/2 of the STCW Code. These exemptions must be approved by the Coast Guard based upon vessel type. Under these circumstances, the credential may include a corresponding limitation.
- (d) Seafarers with one of the following national officer endorsements are eligible to apply for this endorsement upon completion of the requirements in the following table:

TABLE 1 TO § 11.325(d)—STCW ENDORSEMENT AS CHIEF ENGINEER OFFICER ON VESSELS POWERED BY MAIN PROPULSION MACHINERY OF 3.000kW/4.000HP PROPULSION POWER OR MORE

Entry path from national endorsements	Sea service ¹	Competence—STCW Table A–III/2 ²	Training required by this section ³
Chief engineer (limited) Chief engineer (MODU) Chief engineer (MODV) Designated duty engineer, any horsepower ⁵	12 months 12 months/24 months ⁴ None	Yes Yes	Yes. Yes. Yes.

¹This column provides the minimum additional service required of the seafarer in order to meet the requirements of this sec-

§11.327 Requirements to qualify for an STCW endorsement as second engineer officer on vessels powered by main propulsion machinery of 3,000kW/4,000 HP propulsion power or more (management level).

- (a) To qualify for an STCW endorsement as second engineer officer, an applicant must-
- (1) Provide evidence of not less than 12 months of service as OICEW on vessels powered by main propulsion machinery of 750kW/1,000 HP or more; or 12 months of sea service as a chief engineer on vessels powered by propulsion machinery of vessels between 750kW/ 1,000 HP and 3,000 kW/4,000 HP;
- (2) Provide evidence of meeting the standard of competence specified in Section A-III/2 of the STCW Code (incorporated by reference, see §11.102 of this part); and
- (3) Provide evidence of having satisfactorily completed approved training in the following areas:
- (i) Engineroom resource management (ERM) if not completed at the operational level.
- (ii) Leadership and managerial skills.
- (iii) Management of electrical and electronic control equipment.
- (b) For a renewal of an STCW endorsement as second engineer officer on vessels powered by main propulsion

tion.

2 Complete any items in paragraph (a)(2) of this section not previously satisfied.

3 Complete any items in paragraph (a)(3) of this section not previously satisfied.

4 Depending on the type of sea service used to obtain chief engineer (MODU) (refer to § 11.542 of this part)

5 STCW certificate should be limited to vessels less than 500 GRT.