

§ 10.518

months of the service requirements under paragraph (a)(1) of this section.

[CGD 81-059, 52 FR 38623, Oct. 16, 1987 and CGD 81-059, 54 FR 132, Jan. 4, 1989, as amended by CGD 95-072, 60 FR 50460, Sept. 29, 1995; USCG-1998-4442, 63 FR 52189, Sept. 30, 1998]

§ 10.518 Service requirements for chief engineer (limited-oceans) of steam and/or motor vessels.

The minimum service required to qualify an applicant for license as chief engineer (limited-oceans) of steam and/or motor vessels is five years total service in the engineroom of vessels. Two years of this service must have been as a licensed engineer. Thirty months of the service must have been as a qualified member of the engine department or equivalent supervisory position.

§ 10.520 Service requirements for chief engineer (limited-near coastal) of steam and/or motor vessels.

The minimum service required to qualify an applicant for license as chief engineer (limited-near coastal) of steam and/or motor vessels is four years total service in the engineroom of vessels. One year of this service must have been as a licensed engineer. Two years of the service must have been as a qualified member of the engine department or equivalent supervisory position.

§ 10.522 Service requirements for assistant engineer (limited-oceans) of steam and/or motor vessels.

The minimum service required to qualify an applicant for license as assistant engineer (limited-oceans) of steam and/or motor vessels is three years of service in the engineroom of vessels. Eighteen months of this service must have been as a qualified member of the engine department or equivalent supervisory position.

§ 10.524 Service requirements for designated duty engineer of steam and/or motor vessels.

(a) Designated duty engineer licenses are issued in three levels of horsepower limitations dependent upon the total service of the applicant and completion of appropriate examination. These licenses are limited to vessels of not

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more than 500 gross tons on certain waters as specified in § 10.501.

(b) The service requirements for licenses as designated duty engineer are:

(1) For designated duty engineer of steam and/or motor vessels of any horsepower, the applicant must have three years of service in the engineroom. Eighteen months of this service must have been as a qualified member of the engine department or equivalent supervisory position.

(2) For designated duty engineer of steam and/or motor vessels of not more than 4,000 horsepower, the applicant must have two years of service in the engineroom. One year of this service must have been as a qualified member of the engine department or equivalent supervisory position.

(3) For designated duty engineer of steam and/or motor vessels of not more than 1,000 horsepower, the applicant must have one year of service in the engineroom. Six months of this service must have been as a qualified member of the engine department or equivalent supervisory position.

§ 10.530 Licenses for engineers of uninspected fishing industry vessels.

(a) This section applies to licenses for chief and assistant engineers of all vessels, however propelled, navigating the high seas, which are documented to engage in the fishing industry, with the exception of:

- (1) Wooden ships of primitive build;
- (2) Unrigged vessels; and,
- (3) Vessels of less than 200 gross tons.

(b) Licenses as chief engineer and assistant engineer of uninspected fishing industry vessels are issued for ocean waters and with horsepower limitations in accordance with the provisions of § 10.503.

(c) For a license as chief engineer, the applicant must have served four years in the engineroom of vessels. One year of this service must have been as a licensed assistant engineer or equivalent supervisory position.

(d) For a license as assistant engineer, an applicant must have served three years in the engineroom of vessels.

(e) Two-thirds of the service required under this section must have been on motor vessels.

(f) Applicants may request an orally assisted examination on the subjects listed in subpart I of this part.

§ 10.540 Licenses for engineers of mobile offshore drilling units.

Licenses as chief engineer (MODU) or assistant engineer (MODU) authorize service on certain self-propelled or non-self-propelled units of any horsepower where authorized by the vessel's certificate of inspection.

[CGD 81-059a, 55 FR 14802, Apr. 18, 1990]

§ 10.542 License for chief engineer (MODU).

To qualify for a license as chief engineer (MODU) an applicant must:

(a) Present evidence of the following experience:

(1) Six years of employment assigned to MODUs including three years of employment as mechanic, motorman, subsea engineer, electrician, barge engineer, toolpusher, unit superintendent, crane operator or equivalent. Eighteen months of that employment must have been assigned to self-propelled or propulsion assisted units; or

(2) Two years of employment assigned to MODUs as an assistant engineer (MODU). Twelve months of that employment must have been assigned to self-propelled or propulsion assisted units; and

(b) Present evidence of completion of a firefighting training course as required by § 10.205(g) of this part.

(c) If an applicant successfully completes a modified examination and possesses the total required sea service for a license as chief engineer (MODU), but does not possess the required sea service on board self-propelled or propulsion assisted units, the OCMI may issue the applicant a license limited to non-self-propelled units. The OCMI may remove the limitation upon presentation of satisfactory evidence of the required self-propelled sea service and completion of any additional required examination.

[CGD 81-059a, 55 FR 14802, Apr. 18, 1990, as amended by CGD 81-059a, 59 FR 10756, Mar. 8, 1994]

§ 10.544 License for assistant engineer (MODU).

To qualify for a license as assistant engineer (MODU) an applicant must:

(a) Present evidence of the following experience:

(1) Three years of employment assigned to MODUs including 18 months of employment as mechanic, motorman, subsea engineer, electrician, barge engineer, toolpusher, unit superintendent, crane operator or equivalent. Nine months of that employment must have been assigned to self-propelled or propulsion assisted units;

(2) Three years of employment in the machinist trade engaged in the construction or repair of diesel engines and one year of employment assigned to MODUs in the capacity of mechanic, motorman, oiler, or equivalent. Nine months of that employment must have been assigned to self-propelled or propulsion assisted units; or

(3) A degree from a program in marine, mechanical, or electrical engineering technology which is accredited by the Accreditation Board for Engineering and Technology (ABET). Commanding Officer, National Maritime Center will give consideration to accepting education credentials from programs having other than ABET accreditation. An applicant qualifying through a degree program must also have at least six months of employment in any of the capacities listed in paragraph (a)(1) of this section aboard self-propelled or propulsion assisted units; and

(b) Present evidence of completion of a firefighting training course as required by § 10.205(g) of this part.

(c) If an applicant successfully completes a modified examination and possesses the total required sea service for a license as an assistant engineer (MODU), but does not possess the required sea service on board self-propelled or propulsion assisted units, the OCMI may issue the applicant a license limited to non-self-propelled units. The OCMI may remove the limitation upon presentation of the satisfactory evidence of the required self-propelled sea