

## § 11.518

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; USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### **§ 11.518 Service requirements for chief engineer (limited oceans) of steam and/or motor vessels.**

The minimum service required to qualify an applicant for endorsement 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 an engineer officer. Thirty months of the service must have been as a qualified member of the engine department (QMED) or equivalent supervisory position.

[USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### **§ 11.520 Service requirements for chief engineer (limited near coastal) of steam and/or motor vessels.**

The minimum service required to qualify an applicant for endorsement 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 an engineer officer. Two years of the service must have been as a QMED or equivalent supervisory position.

[USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### **§ 11.522 Service requirements for assistant engineer (limited oceans) of steam and/or motor vessels.**

The minimum service required to qualify an applicant for endorsement 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 QMED or equivalent supervisory position.

[USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### **§ 11.524 Service requirements for designated duty engineer of steam and/or motor vessels.**

(a) DDE endorsements are issued in three levels of horsepower limitations dependent upon the total service of the

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applicant and completion of appropriate examination. These MMCs are limited to vessels of not more than 500 gross tons on certain waters as specified in § 11.501 of this part.

(b) The service requirements for endorsements as DDE 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.

[CGD 81-059, 52 FR 38623, Oct. 16, 1987. Redesignated and amended by USCG-2006-24371, 74 FR 11216 and 11251, Mar. 16, 2009]

### **§ 11.530 Endorsements for engineers of uninspected fishing industry vessels.**

(a) This section applies to endorsements 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) Endorsements 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 § 11.503 of this part.

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

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(d) For an endorsement as assistant engineer, an applicant must have served three years in the engine room 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.

[USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### § 11.540 Endorsements for engineers of mobile offshore drilling units.

Endorsements 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.

[USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### § 11.542 Endorsement as chief engineer (MODU).

To qualify for an endorsement 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 § 11.205(d) of this part.

(c) If an applicant successfully completes a modified examination and possesses the total required sea service for an endorsement 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 an endorsement limited to non-self-propelled units. The OCMI may remove the limi-

tation 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; USCG-2006-24371, 74 FR 11251, Mar. 16, 2009]

### § 11.544 Endorsement as assistant engineer (MODU).

To qualify for an endorsement 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). The 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 § 11.205(d) of this part.

(c) If an applicant successfully completes a modified examination and possesses the total required sea service for an endorsement as an assistant engineer (MODU), but does not possess the required sea service on board self-propelled or propulsion assisted units, the