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wiper, who holds an MMC or MMD endorsed as qualified member of the engine department issued by the Coast Guard.

(b) For purposes of administering this part the rating of assistant electrician is considered a rating equal to coal passer or wiper.

(c) An applicant, to be eligible for an endorsement as qualified member of the engine department, shall be able to speak and understand the English language as would be required in the rating of qualified member of the engine department and in an emergency aboard ship.

(d) An STCW endorsement will be issued or renewed only when the candidate for endorsement as a qualified member of the engine department also produces satisfactory evidence, on the basis of assessment of a practical demonstration of skills and abilities, of having achieved or maintained within the previous 5 years the minimum standards of competence for the following 4 areas of basic safety:

(1) Personal survival techniques as set out in table A-VI/1-1 of the STCW Code (incorporated by reference in §12.01–3).
(2) Fire prevention and fire-fighting as set out in table A-VI/1-2 of the STCW Code.
(3) Elementary first aid as set out in table A-VI/1-3 of the STCW Code.
(4) Personal safety and social responsibilities as set out in table A-VI/1-4 of the STCW Code.

(e) An STCW endorsement will be issued or renewed only when the candidate for endorsement as a qualified member of the engine department meets the standards of competence set out in STCW Regulation III/4 and Section A-III/4 of the STCW Code (incorporated by reference, see §12.01–3), if the candidate will be serving as a rating forming part of a watch in a manned engine-room, or designated to perform duties in a periodically unmanned engine-room, on a seagoing ship driven by main propulsion machinery of 750 kW [1,000 hp] propulsion power or more.


§ 12.15–5 Physical and medical requirements.

The physical and medical requirements for an endorsement as QMED are found in §10.215 of this chapter.

[USCG–2006–24371, 74 FR 11257, Mar. 16, 2009]

§ 12.15–7 Service or training requirements.

(a) An applicant for an endorsement as qualified member of the engine department shall furnish the Coast Guard proof of qualification based on six months’ service in a rating at least equal to that of wiper or coal passer.

(b) Training programs approved by the Commanding Officer, National Maritime Center, may be substituted for the required service at sea in accordance with the following:

(1) A graduate of a school ship may qualify for a rating endorsement as qualified member of the engine department upon satisfactory completion of the course of instruction. For this purpose, school ship is interpreted to mean an institution which offers a complete course of instruction, including a period of sea training, in the skills appropriate to the rating of qualified member of the engine department.
(2) Training programs other than those classified as a school ship may be substituted for up to one-half of the required service at sea.

(c) To qualify to receive an STCW endorsement for service as a “rating forming part of a watch in a manned engine-room or designated to perform duties in a periodically unmanned engine-room” on a seagoing vessel driven by main propulsion machinery 750 kW [1,000 hp] propulsion power or more, an applicant shall prove seagoing service that includes training and experience associated with the engine-room watchkeeping and involves the performance of duties carried out under