

M S RULES

CHAPTER II

MASTER AND DECK DEPARTMENT

Minimum requirements for certification of officer in charge of a navigational watch (Second Mate of a foreign-going ship) on ships of 500 gross tonnage or more. —

(1) Every officer in charge of a navigational watch serving on a sea-going ship of 500 gross tonnage or more shall hold a certificate of competency in Form 1.

(2) Every candidate for certification shall, —

(a) be not less than eighteen years of age on the date of issue of Certificate;

(b) have approved sea-going service of not less than twelve months as part of an approved training and assessment

programme which includes on-board training that meets the requirements of section A-II/1 of the STCW Code and is

documented in an approved training record book, or otherwise have approved sea-going service of not less than thirty-six months in the deck department;

(c) have performed bridge watch-keeping duties for a period of not less than six months during the required approved sea-going service under the supervision of the Master or a qualified officer;

(d) meet the applicable requirements of Chapter IV for performing designated radio duties;

(e) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-II/1 of the STCW Code; and

(f) meet the standard of competence specified in paragraph 2 of section A-VI/1, paragraphs 1 to 4 of section A-VI/2 paragraphs 1 to 4 of section A-VI/3 and paragraphs 1 to 3 of section A-VI/4 of the STCW Code.

Minimum requirements for certification of Chief Mate (First Mate of a foreign-going ship) on ships of 3000 gross tonnage or more. —

(1) Every Chief Mate on a sea-going ship of 3000 gross tonnage or more shall hold a certificate of competency in Form 2.

(2) Every candidate for certification shall, —

(a) hold a certificate of competency as officer in charge of a navigational watch (Second Mate of a foreign-going ship) on ships of 500 gross tonnage or more;

(b) have approved sea-going service for a period of not less than eighteen months on ships of 500 gross tonnage or

more of which not less than six months of approved sea-going service on ships of 3000 gross tonnage or more as officer in charge of a navigational watch; and

(c) have completed approved education, training, examination and assessment and meet the standard of competence specified in section A-II/2 of the STCW Code for masters and Chief Mates on ships of 3000 gross tonnage or more.

Minimum requirements for certification of Master (Master of a foreign-going ship) on ships of 3000 gross tonnage or more. —

(1) Every Master on a sea-going ship of 3000 gross tonnage or more shall hold a certificate of competency in Form 3.

(2) Every candidate for certification shall, -

(a) hold a certificate of competency as Chief Mate (First mate of a foreign-going ship) on ships of 3000 gross tonnage or more;

(b) have approved sea-going service as an officer in charge of a navigational watch on ships of 500 gross tonnage or more for a period of not less than thirty-six months, which shall include not less than eighteen months on ships of 3000 gross tonnage or more; and

twelve months on ships of 500 gross tonnage or more, as holder of certificate of competency clause (a).
(c) From the afore said total of 36 months' sea-going service, at least 12 months' sea-going service should be performed after obtaining a certificate of competency mentioned in clause (a) of which at least six months of sea service should be on ships of 3000 gross tonnage or more:

Provided that the period of thirty-six months shall be reduced to thirty months, if twelve months of such seagoing service has been served as Chief Mate on ships of 3000 gross tonnage or more, or pro rata;

(d) have completed approved advanced ship management course;

(e) have completed approved simulator training course in ship handling and manoeuvring; and

(f) have completed approved examination and assessment.

Minimum requirements for certification of Chief Mate (First Mate of a foreign-going ship) on ships of between 500 and 3,000 gross tonnage. —

(1) Every Chief Mate (First Mate of a foreign-going ship) on a sea-going ship of between 500 and 3,000 gross tonnages shall hold a certificate of competency in Form 5.

(2) Every candidate for the certification shall, —

(a) hold a certificate of competency as officer in charge of a navigational watch (Second Mate of a foreign-going ship) on ships of 500 gross tonnage or more;

(b) have approved sea-going service of not less than six months in the capacity of officer in charge of a navigational watch on ships of 500 gross tonnage or more; and

(c) have completed approved education, training, examination and assessment and meet the standards of competence as specified in section A-II/2 of the STCW Code for Masters and Chief Mates on ships of between 500 and 3,000 gross tonnage.

Minimum requirements for certification of Master (Master of a foreign-going ship) on ships of between 500 and 3,000 gross tonnage.-

(1) Every Master on a sea-going ship of between 500 and 3,000 gross tonnage shall hold a certificate of competency in Form 6.

(2) Every candidate for the certification shall, -

(a) hold a certificate of competency as Chief Mate (First Mate of a foreign-going ship) on ships of between 500 and 3,000 gross tonnage;

(b) have approved sea-going service as an officer in charge of a navigational watch on ships of 500 gross tonnage or more for a period of not less than thirty-six months, which shall include not less than twelve months on ships of 500 gross tonnage or more as holder of certificate of competency in clause (a) Provided, the period of thirty-six months shall be reduced to twenty-four months, if twelve months of such seagoing service has been served as Chief Mate on ships of 500 gross tonnage or more, or pro rata;

(c) have completed an approved advanced ship management course;

(d) have completed an approved simulator training course in ship handling and manoeuvring; and

(e) have completed an approved examination and assessment.

Minimum requirements for certification of Officer in Charge of a Navigational watch (Navigational Watchkeeping Officer) on ships of between 500 and 6000 gross tonnage operating in Near-Coastal Voyages. —

(1) Every officer in charge of a navigational watch serving on a sea-going ship of between 500 and 6000 gross tonnage, operating in Near-Coastal Voyages shall hold a certificate of competency in Form 7.

(2) Every candidate for the certification shall, —

(a) be not less than eighteen years of age on the date of issue of certificate;

(b) have approved sea-going service of not less than twelve months as part of an approved training and assessment programme which includes on-board training that meets the requirements of section A-II/1 of the STCW Code as applicable to ships operating in Near Coastal Voyages and is documented in an approved training record book, or otherwise have approved sea-going service of not less than thirty-six months.

(c) have performed, bridge watch-keeping duties for a period of not less than six months during the required seagoing service under the supervision of the Master or a qualified officer;

(d) meet the applicable requirements of Chapter IV for performing designated radio duties;

(e) have completed approved education, training, examination, and assessment and meet the standard of competence as specified in section A-II/1 of the STCW Code as applicable to ships engaged on Near Coastal Voyages; and

(f) meet the standards of competence specified in paragraphs 2 of section A-VI/1., paragraphs 1 to 4 of section A-VI/2, paragraphs 1 to 4 of section A-VI/3, and paragraphs 1 to 3 of section A-VI/4 of the STCW Code.

Minimum requirements for certification of Chief Mate on ships of between 500 and 6000 gross tonnage engaged on Near-Coastal Voyages. —

(1) Every Chief Mate on a sea-going ship of between 500 and 6000 gross tonnage operating in Near Coastal Voyages shall hold a certificate of competency in Form 8.

(2) Every candidate for the certification shall, —

- (a) hold a certificate of competency as Officer in Charge of a Navigational Watch (Navigational Watch-keeping Officer) on ships of 500 gross tonnage or more engaged on Near-Coastal Voyages;
- (b) have approved sea-going service of not less than twelve months as officer in charge of a navigational watch on ships of 500 gross tonnage or more engaged on Near Coastal Voyages; and
- (c) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-II/2 of the STCW Code as applicable for masters and Chief Mates on ships of between 500 and 6000 gross tonnage engaged on Near Coastal Voyages.

Minimum requirements for certification of Master on ships of between 500 and 6000 gross tonnage operating in Near-Coastal Voyages. —

(1) Every Master on a sea-going ship of between 500 and 6000 gross tonnage operating in Near Coastal Voyages shall hold a certificate of competency in Form 9.

(2) Every candidate for the certification shall, —

- (a) hold a certificate of competency as Chief Mate operating in Near Coastal Voyages on ships of between 500 and 6000 gross tonnage;
- (b) have approved sea-going service as an Officer in Charge of a Navigational Watch on ships of 500 gross tonnage or more engaged on Near Coastal Voyages for a period of not less than thirty six months, which shall include not less than twelve months on ships of 500 gross tonnage or more as holder of certificate of competency in clause (a):
Provided that the period of thirty-six months shall be reduced to thirty months, if twelve months of such seagoing service has been served as Chief Mate on ships of 500 gross tonnage or more engaged on Near-Coastal Voyages, or pro rata;
- (c) have completed an approved advanced ship management course;
- (d) have completed an approved simulator training course in ship handling and manoeuvrings; and
- (e) have completed an approved examination and assessment.

Minimum requirements for certification of Officers in Charge of a Navigational Watch on ships of less than 500 gross tonnage not engaged on Near-Coastal Voyages. —

Every officer in charge of a navigational watch serving on a sea-going ship of less than 500 gross tonnage not engaged on Near-Coastal Voyages shall hold a certificate of competency as Officer in Charge of a Navigational Watch on ships of 500 gross tonnage or more in Form 1.

Minimum requirement for certification of Masters on ships of less than 500 gross tonnage not engaged on Near-Coastal Voyages. —

Every master serving on a sea-going ship of less than 500 gross tonnage not engaged on Near-Coastal Voyages shall hold a certificate of competency as Master on ships of between 500 and 3000 gross tonnage in Form 6.

Minimum requirement for certification of Officers in Charge of a Navigational Watch on ships of less than 500 gross tonnage engaged on Near-Coastal Voyages. —

(1) Every Officer in Charge of a Navigational Watch on a seagoing ship of less than 500 gross tonnage engaged on Near-Coastal Voyages shall hold a certificate of competency in Form 10.

(2) Every candidate for certification shall, —

- (a) be not less than eighteen years of age on the date of issue of certificate;
- (b) have completed, -
 - (i) special training as may be specified from time to time by the Director-General of Shipping, including not less than twelve months approved seagoing service, or
 - (ii) approved sea-going service in the deck department of not less than thirty-six months;
- (c) meet the applicable requirements of Chapter IV for performing designated radio duties;
- (d) have completed approved education, training, examination and assessment and meet the standards of competence specified in section A-II/3 of the STCW Code for Officers in Charge of a Navigational Watch on ships of less than 500 gross tonnage engaged on Near-Coastal Voyages; and
- (e) meet the standard of competence specified in paragraph 2 of section A-VI/1, paragraphs 1 to 4 of section A-VI/2, paragraphs 1 to 4 of section A-VI/3 and paragraphs 1 to 3 of section A-VI/4 of the STCW Code.

Minimum requirement for certification of Masters on ships of less than 500 gross tonnage engaged on Near Coastal Voyages. –

- 1) Every Master serving on a sea-going ship of less than 500 gross tonnage engaged on Near Coastal Voyages shall hold a certificate of competency in Form 11.
- (2) Every candidate for certification shall, -
 - (a) be not less than twenty years of age on the date of issue of certificate;
 - (b) have approved sea-going service of not less than twelve months as Officer in Charge of a Navigational Watch on a sea-going ship of less than 500 gross tonnage engaged on Near-Coastal Voyages;
 - (c) have completed approved education, training, examination and assessment and meet the standards of competence specified in section A-II/3 of the STCW Code for Masters on ships of less than 500 gross tonnage engaged on Near Coastal Voyages.

**CHAPTER III
ENGINE DEPARTMENT**

Minimum requirements for certification of Officers in Charge of an Engineering Watch in a manned engine room or designated duty engineers in a periodically unmanned engine room (Marine Engineer Officer Class IV).—

- (1) Every Officer in Charge of an Engineering Watch serving on a sea-going ship powered by main propulsion machinery of 750 kW propulsion power or more shall hold a certificate of competency in Form 14.
- (2) Every candidate for certification shall, —
 - (a) be not less than eighteen years of age on the date of issue of certificate;
 - (b) have completed combined workshop skill training and an approved sea-going service of not less than twelve months as part of an approved training programme which includes onboard training that meets the standards of competence as specified in section A-III/1 of the STCW Code and is documented in an approved training record book, or otherwise have completed combined workshop skill training and an approved seagoing service of not less than thirty six months of which not less than thirty months shall be sea-going service in the engine department;
 - (c) have performed during the required approved sea-going service, engine room certified watch keeping duties for a period of not less than six months under the supervision of the Chief Engineer Officer or a Certified Engineer Officer;
 - (d) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/1 of the STCW Code; and
 - (e) meet the standard of competence specified in paragraph 2 of section A-VI/1, paragraphs 1 to 4 of section A-VI/2, paragraphs 1 to 4 of section A-VI/3 and paragraphs 1 to 3 of section A-VI/4 of the STCW Code.

Minimum requirements for certification of Second Engineer Officer on ships powered by main propulsion machinery of 3000 kW propulsion power or more (Marine Engineer Officer Class II).—

- (1) Every Second Engineer Officer on a sea-going ship powered by main propulsion machinery of 3,000 kW propulsion power or more shall hold a certificate of competency in Form 15.
- (2) Every candidate for the certification shall, —
 - (a) hold a certificate of competency as Marine Engineer Officer Class IV (Officer in Charge of an Engineering Watch);
 - (b) have not less than twelve months approved sea-going service as qualified engineer officer on ships of 750 kW or more; and
 - (c) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/2 of the STCW Code.

Minimum requirements for certification of Chief Engineer Officer on ships powered by main propulsion machinery of 3000 kW propulsion power or more (Marine Engineer Officer Class I).—

- (1) Every Chief Engineer Officer on a sea-going ship powered by main propulsion machinery of 3000 kW propulsion power or more shall hold a certificate of competency in Form 16.
- (2) Every candidate for the certification shall,—
 - (a) hold a certificate of competency as Marine Engineer Officer Class II (Second Engineer Officer on ships powered by main propulsion machinery of 3000 kW propulsion power or more);

- (b) have approved sea-going service as Engineer Officer in Charge of an Engineering Watch on ships of 750 kW or more for a period of not less than thirty six months which shall include not less than twelve months as holder of certificate of competency as provided under clause (a):
Provided that the period of thirty six months shall be reduced to thirty months, if twelve months of such seagoing service has been served as Second Engineer Officer on a sea-going ship powered by main propulsion machinery of 3,000 kW propulsion power or more, or pro rata;
- (c) have completed an approved engineering management course;
- (d) have completed approved simulator training course; and
- (e) have completed approved examination and assessment.

Minimum requirements for certification of Second Engineer Officers on ships powered by main propulsion machinery of between 750 kW and 3,000 kW propulsion power (Marine Engineer Officer Class III – Second Engineer Officer limited to 3000 kW).—

(1) Every Second Engineer Officer on a sea-going ship powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power shall hold a certificate of competency in Form 18.

(2) Every candidate for the certification shall,—

- (a) hold a certificate of competency as Marine Engineer Officer Class IV (Officer in Charge of an Engineering Watch);
- (b) have not less than twelve months of approved seagoing service as qualified Engineer Officer on ships of 750 kW or more, and
- (c) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/3 of the STCW Code.

Minimum requirements for certification of Chief Engineer Officers on ships powered by main propulsion machinery of between 750 kW and 3,000 kW propulsion power (Marine Engineer Officer Class III – Chief Engineer Officer limited to 3000 kW).—

(1) Every Chief Engineer Officer on a sea-going ship powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power shall hold a certificate of competency in Form 19.

(2) Every candidate for the certification shall,—

- (a) hold a certificate of competency as Marine Engineer Officer Class III – Second Engineer Officer limited to 3000 kW;
- (b) have not less than twelve months of approved sea-going service after obtaining certificate of competency as Marine Engineer Officer Class III - Second Engineer Officer – limited to 3000 kW;
- (c) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/3 of the STCW Code.
- (3) Every Engineer Officer who is qualified to serve as Second Engineer Officer on ships powered by main propulsion machinery of 3,000 kW propulsion power or more, may serve as Chief Engineer Officer on ships powered by main propulsion machinery of less than 3,000 kW propulsion power, provided the certificate is so endorsed.

Minimum requirements for certification of Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineers in a Periodically Unmanned Engine Room of ships powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power, operating in Near-Coastal Voyages (Marine Engineer Officer Class IV - Near-Coastal Voyages).

(1) Every Officer in Charge of an Engineering Watch serving on a sea-going ship of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages shall hold a certificate of competency in Form 20.

(2) Every candidate for the certification shall, —

- (a) be not less than eighteen years of age on the date of application;
- (b) have completed combined workshop skill training and an approved sea-going service of not less than twelve months as part of an approved training programme which includes onboard training that meets the standards of competence as specified in section A-III/1 of the STCW Code as applicable to ships engaged on Near-Coastal Voyages and is documented in an approved training record book, or otherwise have completed combined workshop skill training and an approved seagoing service of not less than thirty six months of which not less than thirty months shall be sea-going service in the engine department;

- (c) have performed during the required approved sea-going service, engine room watch keeping duties for a period of not less than six months under the supervision of the Chief Engineer Officer or a qualified Engineer Officer;
- (d) have completed approved education training, examination and assessment and meet the standard of competence as specified in section A-III/1 of the STCW Code as applicable to ships engaged on Near-Coastal Voyages; and
- (e) meet the standard of competence specified in paragraph 2 of section A-VI/1, paragraphs 1 to 4 of section A-VI/2, paragraphs 1 to 4 of section A-VI/3, paragraphs 1 to 3 of section A-VI/4, of the STCW Code.

Minimum requirements for certification of Second Engineer Officer on ships powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages (Marine Engineer Officer Class III- Second Engineer Officer - Near-Coastal Voyages).—

- (1) Every Second Engineer Officer on a sea-going ship powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages, shall hold a certificate of competency in Form 21.
- (2) Every candidate for the certification shall,—
 - (a) hold a certificate as Officer in Charge of an Engineering Watch on ships powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages (Marine Engineer Officer Class IV - Near-Coastal Voyages);
 - (b) have not less than twelve months approved sea-going service as Engineer Officer in Charge of an Engineering Watch; and
 - (c) have completed approved education training, examination and assessment and meet the standard of competence as specified in section A-III/3 of the STCW Code as applicable to the ships operating in Near-Coastal Voyages.

Minimum requirements for certification of Chief Engineer Officer on ships powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages (Marine Engineer Officer Class III - Chief Engineer Officer - Near-Coastal Voyages).—

- (1) Every Chief Engineer Officer on a sea-going ship powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages shall hold a certificate of competency in Form 22.
- (2) Every candidate for the certification shall,—
 - (a) hold a certificate of competency as Marine Engineer Officer Class III - Second Engineer Officer - Near-Coastal Voyages on a sea-going ship powered by main propulsion machinery of between 750 kW and 3000 kW propulsion power operating in Near-Coastal Voyages;
 - (b) have not less than twelve months of approved sea-going service after obtaining certificate of competency as Marine Engineer Officer Class III - Second Engineer Officer - Near-Coastal Voyages;
 - (c) have completed an approved engineering management course;
 - (d) have completed approved simulator training course; and
 - (e) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/3 of the STCW Code as applicable to the ships operating in Near-Coastal Voyages.

Minimum requirements for certification of Second Engineer Officers on ships other than Tankers powered by main propulsion machinery of between 3,000 kW and 8,000 kW propulsion power on Near-Coastal Voyages (Marine Engineer Officer Class II – Near-Coastal Voyages).—

- (1) Every Second Engineer Officer on a sea-going ship other than tanker powered by main propulsion machinery of between 3,000 kW and 8,000 kW propulsion power engaged on Near-Coastal Voyages shall hold a certificate of competency in Form 23.
- (2) Every candidate for the certification shall,—
 - (a) hold a certificate of competency as Marine Engineer Officer Class IV (Officer in Charge of an Engineering Watch);
 - (b) have not less than twelve months approved sea-going service as Engineer Officer in charge of an Engineering Watch; and
 - (c) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/2 of the STCW Code as applicable to ships engaged on Near-Coastal Voyages .

Minimum requirements for certification of Chief Engineer Officers on ships other than Tankers powered by main propulsion machinery of between 3,000 kW and 8,000 kW propulsion power on Near-Coastal Voyages (Marine Engineer Officer Class I – Near-Coastal Voyages).—

(1) Every Chief Engineer Officer on a sea-going ship other than tanker powered by main propulsion machinery of between 3,000 kW and 8,000 kW propulsion power engaged on Near-Coastal Voyages shall hold a certificate of competency in Form 24.

(2) Every candidate for the certification shall, —

(a) hold a certificate of competency as Marine Engineer Officer Class II or Marine Engineer Officer Class II with limitation of upto 8000 kW on Near-Coastal Voyages (Second Engineer Officer on ships powered by main propulsion machinery of 3000 kW propulsion power or more or 3000 kW to 8000 kW engaged on Near-Coastal Voyages);

(b) have approved sea-going service as Engineer Officer in Charge of an Engineering Watch on ships of 750 kW or more for a period of not less than thirty-six months which shall include not less than twelve months as holder of certificate of competency as provided under clause (a):

Provided that the period of thirty-six months shall be reduced to thirty months, if twelve months of such seagoing service has been served as Second Engineer Officer on a sea-going ship powered by main propulsion machinery of 3,000 kW propulsion power or more, or pro rata;

(c) have completed an approved engineering management course;

(d) have completed approved simulator training course; and

(e) have completed approved education, training, examination and assessment and meet the standard of competence as specified in section A-III/2 of the STCW Code as applicable to Near-Coastal Voyages.