

Regulation of 9 May 2003 No. 687
concerning qualification requirements and certificate
rights for personnel on board Norwegian ships,
fishing vessels and mobile offshore units

Laid down by the Norwegian Maritime Directorate on 9 May 2003 pursuant to the Act of 5 June 1981 No. 42 relating to Certification of Personnel on Norwegian Ships, Drilling Units and other Mobile Offshore Installations and Act of 9 June 1903 No. 7 relating to Public Control of the Seaworthiness of Ships, etc. Legal basis amended to Act of 16 February 2007 relating to Ship Safety and Security (the Ship Safety and Security Act) sections 2, 6, 7, 16, 18, 22, 24, 43 and 45, cf. Royal Decree of 16 February 2007 No. 171 and the Ministry of Trade and Industry's Formal Delegation of 31 May No. 590. Cf. the EEA Agreement, Annex XIII point 56j (Directive 2001/25/EC, amended by Directive 2002/84/EC, Directive 2003/103/EC and Directive 2005/23/EC), and Annex XVIII point 16a (Directive 92/29/EEC). Amended 8 December 2003 No. 1741, 18 October 2004 No. 1376, 14 May 2005 No. 475, 7 June 2005 No. 524, 28 April 2005 No. 1052, 8 November 2005 No. 1415, 5 January 2006 No. 9 (EEA reference), 29 June 2007 No. 1006 (i.a. legal basis) and 18 October 2007 No. 1164.

Chapter 1

General provisions

§ 1-1

Scope of application

(1) This Regulation applies to personnel who are to serve on ships subject to the regulation currently in force concerning the manning of Norwegian ships, to personnel employed on fishing vessels in positions for which a certificate of competency is required, and to personnel on mobile offshore units. For personnel who are employed on Norwegian seagoing passenger and cargo ships, this Regulation applies regardless of the size of the ship.

(2) For personnel who are to serve on Norwegian seagoing passenger and cargo ships, this Regulation applies regardless of the size of the ship.

(3) Requirements for masters or deck officers on Norwegian passenger ships shall apply regardless of the size of the ship, but nevertheless so that special requirements for certain passenger ships are set, cf. Chapter 9. Requirements for masters or deck officers on Norwegian non-seagoing ships shall apply from 15 metres or more in overall length. Requirements for masters or deck officers shall apply to fishing vessels of 10.67 metres or more in overall length. Requirements for masters of pleasure crafts apply from 15 metres in overall length.

(4) For personnel on non-seagoing sailing ships and power-driven ships which according to a Tonnage Certificate issued before 16 December 1983 are under 25 gross register tons, the requirements of this Regulation shall not apply, even when the ships have an overall length of 15 metres or more, unless otherwise provided pursuant to the sixth or seventh paragraphs.

(5) Requirements for engineer officers shall apply to power-driven ships, fishing vessels and mobile offshore units having a propulsion machinery of 750 kW propulsion power or more, as prescribed by the provisions herein.

(6) In individual cases, the Norwegian Maritime Directorate may decide that a certificate of competency shall be required for service as master on smaller vessels than referred to in the third paragraph or as engineer officer on ships of less propulsion power than referred to in the third paragraph if deemed necessary due to the type of vessel, its activity, machinery, technical equipment, trade area or other special safety-related conditions. Likewise, the Norwegian Maritime Directorate may, pursuant to regulation I/3 of the STCW Convention and following a concrete assessment, reduce, or grant exemption from, the certificate requirements on ships engaged on near-coastal voyages if the conditions mentioned in the previous sentence are such as to justify such a decision.

(7) Service on high-speed craft, passenger ships and tankers is subject to special training as set out in Chapter 9 of this regulation.

(6) For other exceptional ships, including sailing ships, ships of a special design or using special machinery or equipment, or engaged in transport where an accident may have great environmental or social consequences, the Norwegian Maritime Directorate may require masters, deck officers or engineer officers to have other qualifications, certificates or endorsements than those specified in this regulation.

Amended by Regulations of 18 October 2004 No. 1376 (in force on 1 January 2005), 7 June 2005 No. 524 and 8 November 2005 No. 1415.

¹ Gross register tons (GRT) in accordance with the measurement rules in force prior to the entry into force of the International Convention on Tonnage Measurement of Ships, 1969.

§ 1-2

Definitions

For the purpose of this regulation, the following definitions shall apply:

1. *Recognized standards for drilling and well servicing personnel*: Requirements and guidelines developed or accepted by a shelf state authority, licencees and operators on the shelf and field in question.
2. *Assessor*: Person approved to assess competence in accordance with regulation I/6 of the STCW Convention.
3. *Appropriate certificate*: A document issued and endorsed in accordance with § 1-6.
4. *Specification of crew*: A specification of crew issued by the Norwegian Maritime Directorate.
5. *Gross tonnage*: Gross tonnage according to the International Convention on Tonnage Measurement of Ships, 1969, as specified in the vessel's valid Tonnage Certificate. For national gross register tonnage according to measurement rules in force prior to the entry into force of the International Convention on Tonnage Measurement of Ships, 1969, the tonnage limits laid down in this regulation shall not apply.
6. *Certificate of Receipt of Application (CRA)*: A confirmation of the receipt and acceptance of an application for endorsement. The CRA entitles the holder of a foreign certificate to serve temporarily in a position for which a certificate of competency is required on Norwegian ships, fishing vessels and mobile offshore units, until the application for endorsement is processed.
7. *Deck officer*: Officer qualified to hold a deck officer's certificate in accordance with the provisions of chapter II of the STCW Convention.

8. *Seagoing service*: Shipboard service providing knowledge, insight, and skills required for the issue of a certificate or other documentary evidence as referred to in this regulation.
9. *Trade area*: Trade areas are defined according to the regulation currently in force concerning trade areas.
10. *Near-coastal voyages*: The North Sea and Baltic Sea trade area according to the regulation currently in force concerning trade areas.
11. *Fishing vessel*: A vessel used commercially for catching fish, whales, seals or other living resources of the sea, including seaweed and sea tangle.
12. *Mobile offshore unit*: A mobile platform, including drillships, equipped for drilling for subsea petroleum deposits, and mobile platforms for use other than drilling for subsea petroleum deposits.
13. *Mobile offshore unit with propulsion machinery*: A mobile offshore unit as referred to in subparagraph 11 and for which the following can be documented:
 - a) the ability to keep a speed of 5 knots in calm weather with no current, and
 - b) the ability to keep its position at 20 m/s wind, with the corresponding waves, and 2 m/s current.
14. *Propulsion power*: The total maximum continuous rated output power in kilowatts of the ship's aggregate main propulsion machinery, as indicated on the ship's certificate of registry or other official document (1kW = 1.36 hp).
15. *Pleasure craft*: Any floating device intended for use and capable of movement on the water and used for non-commercial purposes.
16. *Function*: A task or a group of tasks, duties and responsibilities, as specified in the STCW Code, necessary for ship operation, the safety of life at sea and protection of the marine environment.
17. *Second engineer officer*: The engineer officer next in rank to the chief engineer officer and upon whom the responsibility for the mechanical propulsion and the operation and maintenance of the mechanical and electrical installations on board the ship will fall in the event of the incapacity of the chief engineer officer.
18. *Gas carrier*: A ship constructed or converted and used for the carriage in bulk of any of the liquefied gases or other products referred to in Chapter 19 of the International Code for the Construction and Equipment of Ships carrying Liquefied Gases in Bulk (IGC Code), with subsequent amendments.
19. *Approved*: Approved by the Norwegian Maritime Directorate.
20. *Crew of the navigational bridge of high-speed craft*: The part of the crew whose workplace is in the wheelhouse when the craft is under way.
21. *High-speed craft engaged on international voyages*: Craft as defined in SOLAS 1974, Chapter X, Regulation 1, as amended, independent of date of build, and with trade areas in international trade pursuant to Regulation of 4 November 1981 No. 3793 concerning trade areas.
22. *High-speed craft engaged on domestic voyages*: Craft as defined in SOLAS 1974, Chapter X, as amended, independent on date of build, and with trade areas in domestic trade pursuant to Regulation of 4 November 1981 No. 3739 concerning trade areas, which may attain a speed of 20 knots or more, restricted to:
 - a) craft of 50 gross tonnage or more, or;
 - b) craft which according to their certificate may carry more than 12 passengers.
23. *Instructor*: Person appointed by the shipping company to be responsible for on-board training in accordance with regulation I/6 of the STCW Convention.
24. *Chemical tanker*: A ship constructed or converted and used for the carriage in bulk of any liquid product listed in Chapter 17 of the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk, with subsequent amendments.
25. *Cargo ship*: A ship used for the carriage of liquid or solid cargoes or a ship for which the Norwegian Maritime Directorate has issued a cargo ship certificate, and which is not a passenger ship or fishing vessel.
26. *Lighter*: A vessel without propulsion machinery of its own which shall be towed or pushed for any movement and which is used for the carriage of cargo.
27. *Rating*: A member of the ship's crew other than the master or officers.
28. *Assistant engineer officer*: A person under training to become an engineer officer.
29. *Power-driven ship*: A ship having an engine as the principal means of propulsion.
30. *Engineer officer*: An officer qualified to hold an engineer officer's certificate in accordance with the provisions of chapter III of the STCW Convention.
31. *Chief engineer officer*: The senior engineer officer responsible for the mechanical propulsion and the operation and maintenance of the mechanical and electrical installations on board a ship.
32. *Month*: A calendar month or 30 days made up of periods of less than one month.
33. *Norwegian ships*: Ships which is regarded as Norwegian ships pursuant to the Norwegian Maritime Code of 24 June 1994 No. 39 and the Act of 12 June 1987 relating to a Norwegian International Ship Register (NIS).
34. *Officer*: A member of the crew, other than the master, and who is designated as officer in this regulation.
35. *Oil tanker*: A ship constructed and used for the carriage of petroleum and petroleum products in bulk.
36. *Comprehensive steam power plant*: A plant comprising, in addition to steam boiler with auxiliary equipment, a steam turbine driven electrogenerator and steam turbine driven discharging pumps.
37. *Operator*: A company or other association which, by the award of production licence, is appointed by the shelf authority to be in charge of the day-to-day management of activities performed in accordance with the licence, cf. section 9 of the Petroleum Act.
38. *On-board training*: Service with supervised on-board training according to an approved training programme.

39. *Chief mate*: The deck officer next in rank to the master and upon whom the command of the ship will fall in the event of the incapacity of the master.
40. *Passenger ship*: A ship that can carry more than 12 passengers or which is required to have official permission to carry passengers.
41. *Platform manager*: The person having the highest authority on board a mobile offshore unit.
42. *Endorsement*: A valid document which, in accordance with this regulation, entitles the holder of a foreign certificate the right to serve on board a Norwegian ship, fishing vessel or mobile offshore unit.
43. *Radio operator*: A person holding a certificate issued or recognized by the Norwegian Radio Inspection in accordance with the Radio Regulations.
44. *Life-saving appliance*: Rescue boat or survival craft (lifeboat, workboat, liferaft, etc.)
45. *Ro-ro passenger ship*: A passenger ship with ro-ro or special category spaces as defined in the International Convention for the Safety of Life at Sea, 1974 (Solas Convention), as amended.
46. *Company*: As set out in section 4 of the Ship Safety and Security Act, cf. section 5. "Company", cf. Regulation I/1, paragraph 23 of the STCW Convention, is to be regarded as the shipping company.
47. *Sailing ship*: A ship having sail(s) as the principal means of propulsion.
48. *Certificate*: A document issued or endorsed in accordance with § 1-6.
49. *Simulator*: Equipment for training and assessment which at least satisfies the requirements of Section A-I/12 of the STCW Code.
50. *Sea service book/record of service*: A document issued by public authorities pursuant to the regulation currently in force concerning supervision of maritime service.
51. *Seagoing ship*: A ship operating in trade area 3 or greater trade.
52. *Master*: The person having the highest authority on board.
53. *Minimum safe manning*: The ship's safety manning as prescribed by the regulation currently in force concerning manning.
54. *Safety management system*: All systematic measures to be taken by the shipowner to ensure that activities are planned, organized, carried out and maintained in accordance with the requirements laid down in the regulations currently in force concerning a safety management system.
55. *STCW Code*: Seafarers' Training, Certification and Watchkeeping (STCW) Code as adopted by resolution 2 of the 1995 conference, as amended.
56. *STCW Convention*: The International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended in 1995 and by any subsequent amendments.
57. *STCW Regulations*: The STCW Convention and the STCW Code.
58. *Service*: For the purpose of this regulation, anyone engaged to perform a function as part of the ship's complement shall be considered to be in service.
59. *Third country*: Any country which is not a party to the EEA Agreement.

Amended by Regulations of 8 December 2003 No. 1741, 18 October 2004 No. 1376 (in force on 1 January 2005), 8 November 2005 No. 1415 29 June 2007 No. 1006 and 18 October 2007 No. 1164

§ 1-3

Duties

(1) The company shall see to it and ensure that the provisions of Regulation I/14 and Section A-I/14 of the STCW Convention are implemented and compliance with the specified requirements shall be documented. For ships where an international safety management (ISM) system is required, compliance with the requirements shall be documented in that system.

(2) The company and the master are responsible for ensuring that personnel who are assigned duties and responsibilities related to the cargo or with immediate responsibility for loading, unloading and care of the cargo are qualified in accordance with the Ship Safety and Security Act and this regulation, and that:

- a) all seafarers who are to serve on board the company's ship in a capacity or function for which a certificate of competency is required hold a certificate of competency which complies with the provisions of applicable legislation, and
- b) the ship is manned in compliance with the applicable minimum safe manning requirements, and
- c) documentation and data relevant to all seafarers employed on board the ship are maintained and readily accessible, including documentation of data on the seafarers' certificates, experience, training, medical fitness and competency in assigned duties, and
- d) seafarers, on being assigned to a ship, are familiarized with their specific duties and with all ship arrangements, installations, equipment, procedures and ship characteristics that are relevant to their routine or emergency duties, and
- e) the ship's complement can effectively co-ordinate their activities in an emergency situation and in performing functions vital to safety or to the prevention or mitigation of pollution.

(3) All members of the crew shall participate in ensuring that they have sufficient qualifications and hold the necessary certificates for the service on board.

(4) For mobile offshore units, the shipping company and the platform manager shall participate in ensuring compliance with the provisions of this regulation.

Amended by Regulation of 29 June 2007 No. 1006 (in force on 1 July 2007).

§ 1-4

Exemptions

The Norwegian Maritime Directorate may, in individual cases and upon written application, grant exemption from the requirements of this regulation. There must be special reasons that make the exemption necessary and it must be justifiable in terms of safety. Exemptions can only be granted where they do not contravene international agreements to which Norway has acceded. For mobile offshore units, if the requirements of the coastal state and the requirements contained in this regulation are irreconcilable, the Norwegian Maritime Directorate may grant exemption from the requirements of this regulation insofar as safety is not jeopardized.

§ 1-5

Quality system for training and educational institutions

(1) All activities relating to training, assessment and documentation of shipboard competence and activities of training and educational institutions in respect of seafarers' qualifications under the STCW Convention shall be approved and continuously monitored, ref. regulation I/8 of the STCW Convention.

(2) Such activities shall have a quality standards system in which quality policy, organizational structure, areas of responsibility, procedures, objectives and associated quality standards are specified for different courses and training programmes. The quality standards system shall contain systematic monitoring arrangements, including internal evaluations of the quality assurance which is to ensure the achievement of all defined objectives, including those concerning the qualifications and experience of instructors and assessors, ref. regulation I/6 of the STCW Convention. The quality standards system shall be in accordance with the provisions of regulation I/8 of the STCW Convention.

(3) Operations shall be approved by the Norwegian Maritime Directorate or whoever is authorized by the Directorate. Documentation of the quality standards system may be required to be submitted as the basis for approval, and serves as the basis for subsequent audits.

(4) Where an approved educational institution uses subcontractors to comply with the requirements of course or training programmes, this shall also be included in the quality assurance of the system.

(5) The performance standards and other provisions set out in section A-I/12 of the STCW Code and such other requirements as are prescribed in part A of the STCW Code for any certificate concerned shall, by the use of a simulator, be complied with in respect of:

- a) all mandatory simulator-based training;
- b) any assessment of competency required by part A of the STCW Code which is carried out by means of a simulator;
- c) any demonstration, by means of a simulator, of continued proficiency required by part A of the STCW Code.

(6) Simulators as are mentioned in the fifth paragraph, and which are installed or brought into use before 1 February 2002 may upon written application ... exempted from full compliance with the performance standards referred to in the fifth paragraph.

§ 1-6

Issue and safekeeping of certificates and endorsements

(1) Certificates and endorsements of certificates are issued, upon written application, by the Norwegian Maritime Directorate or whoever is authorized by the Directorate. Other documentation entitling the holder to serve in a capacity or function on a ship, fishing vessel or mobile offshore unit is issued by the Norwegian Maritime Directorate or whoever is authorized by the Directorate.

(2) Certificates and other documentation entitling the holder to serve in a capacity or function shall be kept on board in its original form and, if so required, be presented for inspection. Certificates and endorsements are issued in Norwegian with English translation.

§ 1-7

Calculation of seagoing service

The seagoing service required for the issue of a certificate or documentation of qualification requirements set out in the STCW Convention is deemed to be the time actually spent in service on board in day-to-day normal operation of the ship, fishing vessel or mobile offshore unit.

§ 1-8

Naval Defence examination and length of naval service

The Norwegian Maritime Directorate will decide whether and to what extent examinations from naval institutions and length of naval service shall give rights under this regulation. Naval education or training aimed at providing qualifications under this regulation shall comply with the same provisions as other education or training referred to in this regulation.

Chapter 2

Basic emergency preparedness and safety qualifications

§ 2-1

Emergency preparedness and safety training

(1) Before being assigned to shipboard duties, all seafarers shall receive approved familiarization training in personal survival techniques or receive sufficient information and instruction relating to safety and emergency preparedness in accordance with section A-VI/1, paragraph 1 of the STCW Code.

(2) Any seafarer assigned emergency or safety function duties on board, including training for a capacity with such duties, shall hold an approved document showing that the seafarer has successfully completed approved emergency preparedness training in accordance with section A-VI/1, paragraph 2 of the STCW Code, comprising training in personal survival techniques, fire prevention and fire-fighting, elementary medical first aid, and personal safety and social responsibilities. Personnel assigned emergency or safety function duties are those identified in the ship's muster list. All crew members on passenger high-speed craft, irrespective of their function on board, shall have successfully completed such training.

(3) For subordinate personnel assigned emergency or safety function duties on passenger vessels other than passenger high-speed craft, of less than 300 gross tonnage and in trade area 1, the requirements relating to a restricted safety course ("Begrenset sikkerhetskurs") approved by the Norwegian Maritime Directorate shall apply. The requirements relating to the restricted safety course ("Begrenset sikkerhetskurs") shall only apply to subordinate personnel serving on this type of passenger vessel in the period from 1 May to 30 September.

(4) Personnel not required to hold a certificate of competency on fishing vessels are subject to the safety training requirements of the regulation currently in force concerning safety training for fishermen.

(5) Documentation of training as referred to in the second and third paragraphs shall not be older than five years.

§ 2-2

Language skills and familiarity with legislation

(1) All persons in service on a ship shall have such language skills as are necessary to be able to communicate with each other about safety and emergency matters and to be able to understand safety information in the form of text, symbols, and alarms. The crew shall be able to communicate with pilots and shore-based authorities, either in English or in the language of those authorities.

(2) A person who is to form part of the prescribed minimum safe manning or any additional manning pursuant to the regulation currently in force concerning the manning of Norwegian ships engaged in greater trade than small coasting, shall have sufficient knowledge of English. This shall include the ability to understand commands, written muster lists and emergency instructions, and written information relating to the use and maintenance of life-saving equipment, etc.

(3) On passenger ships in regular service out of Norwegian ports, personnel designated to guide and assist passengers in an emergency situation shall master English and a Scandinavian language. Personnel who according to the muster list are designated to assist passengers in emergency situations, shall be easily identified.

(4) A person for whom an endorsement is applied for must document, by a written statement from the shipping company, satisfactory knowledge of English and satisfactory familiarity with Norwegian legislation relating to the responsibilities of the position in question. A person for whom an endorsement is applied for must document, by a written statement from the company, satisfactory knowledge of English and satisfactory familiarity with Norwegian legislation relating to the responsibilities of the position in question. Anyone applying for an endorsement independently of an employment relationship must document such competence by a course certificate as mentioned in the fifth paragraph.

(5) Where a foreign national applies for dispensation as a master, the shipping company shall document that the person concerned is familiar with Norwegian legislation and possesses the necessary language skills acquired through an approved course and successful completion of an approved test.

Amended by Regulation of 29 June 2007 No. 1006 (in force on 1 July 2007).

Chapter 3

Qualification requirements for personnel not required to hold a certificate of competency

§ 3-1

Qualification requirements for personnel not required to hold a certificate of competency

(1) Documentation The seagoing service and length of service required shall be documented by prescribed records in the form of a sea service book or approved record of service. Work experience that can be used in lieu of seagoing service shall be documented by a testimonial from the employer, authenticated by a public body, official or educational institution. Practical and theoretical training from school shall be documented by an approved course certificate, testimonial and training record book.

(2) Ordinary seaman An ordinary seaman shall have a length of service of 6 months on deck or other relevant service time, such as practical training, work experience in mechanical skills, maritime subjects, or relevant sea service on mobile offshore units.

(3) Able-bodied seaman An able-bodied seaman shall have a length of service of 3 years or other relevant experience as referred to in the second paragraph, including a length of service of at least 1 year as an ordinary seaman or in a similar position which includes deck service or relevant sea service on mobile offshore units. An able-bodied seaman holding a certificate of apprenticeship based on vocational training must also hold documentary evidence of at least 1 year of seagoing service.

(4) Greaser A greaser shall have a length of service of 6 months in the engine department or other relevant service time, such as practical training, work experience in mechanical skills, maritime subjects, or relevant sea service on mobile offshore units.

(5) Motorman and engine-room attendant A motorman and an engine-room attendant shall have a length of service of 3 years in the engine department or other relevant experience as referred to in the fourth paragraph, including a length of service of at least 6 months in the engine department or equivalent engine-room service on mobile offshore units. A motorman holding a certificate of apprenticeship based on approved vocational training must also hold documentary evidence of at least 6 months' on-board training or equivalent service time in the engine department or service on mobile offshore units.

(6) Stoker A stoker shall have a length of service of 3 years in the engine department or other relevant experience as referred to in the fourth paragraph, including a length of service of at least 1 year as a steamship greaser.

(7) Electrician An electrician shall have either:

- a) a certificate of apprenticeship for electrician with a ship's electrician module and at least 3 months' experience as electrician on board ship, or
- b) equivalent approved foreign education in electrical subjects and at least 3 months' experience as electrician on board ship, or
- c) a certificate of competency as ship's electrician or marine electro-automation officer issued under previous legislation.

(8) Electrician with special high-voltage qualifications Where the voltage of the electrical system exceeds 1,000 V AC or 1,500 V DC, the certificate of the electrician in charge of the operation of the system shall be provided with an endorsement in accordance with previous legislation, or the electrician shall have other documentation of high-voltage competence, such as:

- a) 3 months' practical training in the operation and maintenance of high-voltage systems on board ships, drilling vessels or other mobile offshore units, and an approved course, or
- b) 3 months' equivalent practical training ashore or from a production platform, and an approved course, or
- c) 6 months' experience from operation and maintenance of high-voltage systems ashore or on fixed production platforms under the direction of an electrician competent in the operation and maintenance of high-voltage systems, or
- d) a certificate of apprenticeship as electric fitter group A or H or a certificate of apprenticeship as an energy fitter.

§ 3-2

Qualification requirements for special functions

(1) *General requirements*

A person who is to form part of the prescribed minimum safe manning or any additional manning pursuant to the regulations currently in force concerning the manning of Norwegian ships shall be qualified to perform the safety-related tasks mentioned therein which are assigned to the function concerned. Such person shall hold a certificate, an approved course certificate or an endorsement entitling the person to perform the functions concerned.

(2) *Approved course and examination*

Persons applying for certificates shall have successfully completed an approved course and an examination, the level of which shall at least comply with the requirements of the STCW Code. The Norwegian Maritime Directorate may issue guidelines for the approval, with details on subjects, marks, and documentation.

(3) *On-board training and assessment*

Any person who is to conduct instruction or assessment of on-board training intended as a basis for certification shall in accordance with regulation I/6 of the STCW Convention be qualified under section A-I/6 of the Convention. Any person assessing such training must be approved. To be approved, the person concerned must hold a management-level certificate issued under regulations II/2 or III/2 of the STCW Convention. Any person conducting assessment shall also have received approved training in assessment of competence.

(4) *Navigational watch*

Any person forming part of a navigational watch on a seagoing ship of 500 gross tonnage or more and who is not a trainee rating or a rating whose watch duties do not require skill training, must hold a certificate for watchkeeping in the deck department. To qualify for such a certificate, the candidate must satisfy the requirements of regulation II/4 of the STCW Convention.

(5) *Engineering watch*

Any person forming part of an engineering watch on a seagoing ship with a propulsion machinery of 750 kW and upwards, who is not a trainee rating and a rating whose watch duties do not require skill training, must hold a certificate for watchkeeping in the engine department. To qualify for such a certificate, the candidate must satisfy the requirements of regulation III/4 of the STCW Convention.

(6) *Proficiency in survival craft and rescue boats*

Anyone designated to have the command of a survival craft must, in addition to complying with the capacity-specific requirements of this regulation, have approved training and a certificate as prescribed in regulation VI/2, paragraph 1 of the STCW Convention, ref. the regulation currently in force concerning life-saving appliances, etc. on passenger and cargo ships.

(7) *Proficiency in fast rescue boats*

Anyone designated to have the command of a fast rescue boat must, in addition to complying with the requirements of the sixth paragraph, have approved training and a certificate as prescribed by regulation VI/2, paragraph 2 of the STCW Convention.

(8) *Medical first aid*

Any person designated to provide medical first aid on board ship shall be required to document compliance with the approved training requirements of regulation VI/4, paragraph 1 of the STCW Convention.

(9) *Medical care*

Any person designated to take charge of medical care on board ship shall be required to document compliance with the approved training requirements of regulation VI/4, paragraph 2 of the STCW Convention. In addition to the requirements of the STCW Convention, the master or any other person who is charged with the use of the ship's medical supplies and equipment shall have undergone training as prescribed by Council Directive 92/29/EEC, article 5, paragraph 3, ref. Article 4.

(10) *Advanced fire-fighting*

Any person designated to control fire-fighting operations must have documented approved training as prescribed by regulation VI/3 of the STCW Convention.

(11) *ARPA/ECDIS/AIS operator*

On vessels equipped with ARPA, ECDIS, AIS and similar equipment, the navigators on board shall have completed training in the use and limitations of such equipment.

Chapter 4 Certificates of competency for masters and mates

§ 4-1 *Certificates*

(1) The issue of certificates of competency for masters and mates shall be subject to the regulations of chapter II of the STCW Convention. Masters and deck officers shall hold an appropriate certificate which entitles them to take up service or to serve in the capacity concerned.

(2) The following certificates of competency are issued:

1. Deck Officer Class 5
2. Deck Officer Class 4
3. Deck Officer Class 3
4. Deck Officer Class 2
5. Deck Officer Class 1
6. Master Fisherman Class C
7. Master Fisherman Class B

8. Master Fisherman Class A
9. Master's Certificate for Pleasure Craft.

§ 4-2

Certificate requirements

- (1) General requirements for the issue of certificates
 - a) In addition to the requirements of regulation VI/4, paragraph 2 of the STCW Convention, applicants for a certificate entitling the holder to navigate a ship or serve in a capacity to which the responsibility for use of the ship's medical supplies and equipment may be transferred shall have undergone training as prescribed by Council Directive 92/ 29/EEC article 5, paragraph 3, ref. article 4 of the directive.
 - b) Applicants may be required to submit a police certificate of good conduct. An application for a certificate of competency may be refused with reference to information about the applicant in the police certificate of good conduct. Such refusal shall be of limited duration.
 - c) If conditions referred to in subparagraph (b) cease to be met, the certificate may be withdrawn. By analogy, a certificate incorrectly issued may be withdrawn pursuant to the Public Administration Act, § 35, first paragraph, and third paragraph.
 - d) Master's rights:
 1. The master of a ship of 250 gross tonnage or upwards shall be a Norwegian national or a national of a country to which the EEA Agreement applies.
 2. The master of a passenger ship shall be not less than 20 years of age.
- (2) To qualify for a Deck Officer Class 5 certificate, the candidate must:
 - a) be at least 18 years of age, and 20 years of age in the case of master, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination covering at least the requirements of regulation II/3, paragraphs 3 and 5 of the STCW Convention, and completed approved training covering at least the requirements of regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, and regulations VI/3 and VI/4 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have not less than 12 months' approved seagoing service as part of an approved on-board training programme on a seagoing ship of 15 metres or more in overall length, including navigational bridge training in accordance with regulation II/4 of the STCW Convention, or at least 36 months' approved seagoing service on a seagoing ship, of which at least 6 months shall be in accordance with regulation II/4 under the supervision of a qualified officer. Service on a non-seagoing ship may be approved provided that an additional 6 months of seagoing service with assessment of performance is carried out on a seagoing ship in trade area 3 or greater trade; and
 - f) have undergone approved assessment carried out by an approved assessor in accordance with the relevant tables specified in the STCW Code, and
 - g) a person who is to have the command of a vessel of 15 metres or more in overall length, but of less than 500 gross tonnage must, in addition to the requirements referred to above, have at least 12 months' approved seagoing service as the officer in charge of such vessel or larger vessel.
- (3) To qualify for a Deck Officer Class 4 certificate, the candidate must:
 - a) be at least 18 years of age, and 20 years of age in the case of master, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination covering at least the requirements of regulation II/1 and regulation II/3, paragraph 5 as prescribed in the STCW Convention, and have completed approved training covering at least regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, and regulations VI/3 and VI/4 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have not less than 12 months' approved seagoing service as part of an approved on-board training programme on a seagoing ship of 15 metres or more in overall length, including navigational bridge training in accordance with regulation II/4 of the STCW Convention, or at least 36 months' approved seagoing service on a seagoing ship, at least 6 months of which shall be in accordance with regulation II/4 under the supervision of a qualified officer. Service on a non-seagoing ship may be approved provided that an additional 6 months of seagoing service with assessment of performance is carried out on a seagoing ship in trade area 3 or greater trade, and
 - f) have undergone approved assessment carried out by an approved assessor in accordance with the relevant tables specified in the STCW Code.
 - g) A person who is to have the command of a vessel of more than 15 metres in overall length, but of less than 500 gross tonnage must, in addition to the requirements referred to above, have at least 12 months' seagoing service as the officer in charge of such vessel.

- (4) To qualify for a Deck Officer Class 3 certificate, the candidate must:
- a) be at least 18 years of age, and 20 years of age in the case of master, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination covering at least the requirements of regulation II/1 and regulation II/2 paragraph 3, regulation II/3 paragraph 5 or regulation II/2 paragraph 1, as prescribed in the STCW Convention, and have completed approved training covering at least regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, and regulations VI/3 and VI/4 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have not less than 12 months' approved seagoing service as part of an approved on-board training programme on a seagoing ship of 15 metres or more in overall length, including navigational bridge training in accordance with regulation II/4 of the STCW Convention, or at least 36 months' approved seagoing service on a seagoing ship, of which at least 6 months shall be in accordance with regulation II/4 under the supervision of a qualified officer. Service on a non-seagoing ship may be approved provided that an additional 6 months of seagoing service with assessment of performance is carried out on a seagoing ship in trade area 3 or greater trade; and
 - f) have undergone approved assessment carried out by an approved assessor in accordance with the relevant tables specified in the STCW Code.
 - g) A person who is to have the command of a vessel of more than 15 metres in overall length, but of less than 500 gross tonnage must, in addition to the requirements referred to above, have at least 12 months' seagoing service as the officer in charge of such vessel.
 - h) A person who is to have the command of a seagoing ship of 500 gross tonnage and upwards but less than 3000 gross tonnage shall satisfy the requirements for the officer in charge of the navigational watch on a seagoing ship of more than 500 gross tonnage and have not less than 36 months' approved seagoing service in such position. This period is reduced to 24 months if at least 12 months has been served as chief mate on board a vessel of more than 500 gross tonnage.
- (5) To qualify for a Deck Officer Class 2 certificate, the candidate must:
- a) be at least 20 years of age, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination covering at least the requirements of regulation II/1 and regulation II/2 paragraph 1, as prescribed in the STCW Convention, and have completed approved training covering at least regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, regulation VI/3 and regulation VI/4 paragraph 2 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have at least 12 months' approved seagoing service as the officer in charge of the navigational watch on board a seagoing ship of 500 gross tonnage and upwards.
 - f) A person who is to have the command of a seagoing ship of 500 gross tonnage and upwards but less than 3000 gross tonnage shall satisfy the requirements for the officer in charge of the navigational watch on a seagoing ship of 500 gross tonnage and upwards and have not less than 36 months' approved seagoing service in such position. This period may be reduced to 24 months if at least 12 months has been served as chief mate.
- (6) To qualify for a Deck Officer Class 1 certificate, the candidate must:
- a) be at least 20 years of age, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination covering at least the requirements of regulation II/1 and regulation II/2 paragraph 1, as prescribed in the STCW Convention, and have completed approved training covering at least regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, and regulations VI/3 and VI/4 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have at least 36 months' approved seagoing service as the officer in charge of the navigational watch on board a seagoing ship of 500 gross tonnage and upwards. This period may be reduced to 24 months if at least 12 months has been served as chief mate on a seagoing ship of 500 gross tonnage and upwards.
- (7) To qualify for the Master Fisherman Class C certificate the candidate must:
- a) be at least 18 years of age, and
 - b) have a health certificate confirming satisfactory eyesight, colour vision and hearing according to the requirements of § 4-2, thirteenth paragraph, and
 - c) have completed approved education and training and passed an examination covering at least the requirements for the Master's Certificate for Pleasure Craft, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have completed approved safety training for fishermen, and

- f) have at least 12 months' seagoing service on a fishing vessel of 10.67 metres and up wards in overall length.
- (8) To qualify for the Master Fisherman Class B certificate the candidate must:
- a) be at least 18 years of age, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination at least covering the requirements prescribed in regulation II/3, paragraphs 3 and 5 of the STCW Convention, and have completed approved training at least covering regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, and regulations VI/3 and VI/4 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with regulation IV of the STCW Convention, and
 - e) have at least 24 months' approved seagoing service on board a seagoing ship of 15 metres or more in overall length, at least 6 months of which shall have been served on board a fishing vessel of 15 metres or more in overall length. Up to 12 months of this seagoing service may have been served on a fishing vessel of 10.67 metres or more in overall length if the person concerned has held the Master Fisherman Class C certificate during the same period of time.
 - f) The issue of a Master Fisherman Class B certificate based on previous certificates shall be subject to documentation of upgraded safety competence in accordance with the STCW Convention.
- (9) To qualify for the Master Fisherman Class A certificate the candidate must:
- a) be at least 19 years of age, and
 - b) have an approved health certificate for employees on board ship, and
 - c) have completed approved education and training and passed an examination at least covering the requirements prescribed in regulation II/1 and regulation II/2 paragraph 3 or II/2 paragraph 1 of the STCW Convention, and have completed approved training at least covering regulation VI/1 paragraph 2, regulation VI/2 paragraph 1, and regulations VI/3 and VI/4 of the STCW Convention, and
 - d) satisfy qualification requirements for radiocommunications in accordance with chapter IV of the STCW Convention, and
 - e) have at least 24 months' approved seagoing service on board a seagoing ship of 15 metres or more in overall length, at least 6 months of which shall have been served on board a fishing vessel of 15 metres or more in overall length.
 - f) The right to serve as the master of a fishing vessel of 500 gross tonnage and upwards shall be subject to documentation of at least 12 months' seagoing service on board a fishing vessel as the officer in charge of the navigational watch.
 - g) The issue of a Master Fisherman Class A certificate based on previous certificates shall be subject to documentation of upgraded safety competence in accordance with the STCW Convention.
- (10) Certificates valid for a restricted trade area may be issued on the basis of seagoing service adapted to their rights where this does not contravene an international agreement to which Norway has acceded and provided it is also considered justifiable in terms of safety.
- (11) Deck officer certificates of competency valid only for service in protected waters may be issued on the basis of seagoing service in such trade area if sufficient seagoing service has not been earned in trade beyond protected waters. To qualify for a Deck Officer Class 1 certificate, the entire seagoing service referred to in the sixth paragraph must have been earned on a ship of 500 gross tonnage or above.
- (12) Certificates valid only for service on special vessels may be issued on the basis of a passed examination specially adapted for masters of such vessels where this does not contravene an international agreement to which Norway has acceded. The examination may also be adapted to certificate rights for different trade areas.
- (13) To qualify for a Master's Certificate for Pleasure Craft valid only for the navigation of pleasure craft of 15 metres or more in overall length, the candidate must be at least 18 years of age and:
- a) have a health certificate confirming satisfactory eyesight, colour vision and hearing, issued by a general practitioner, covering the following:
 1. the required eyesight shall be at least 0.5 with both eyes tested simultaneously. Where optical correction is necessary to achieve this vision, the candidate is required to use such correction during service as master. If vision in one eye is less than 0.05, vision in the other eye must be at least 0.6, if necessary with optical correction. The field of vision shall be normal in at least one eye,
 2. requirements for normal colour vision, examined with Ishihara charts or equivalent test,
 3. requirements for hearing with no loss of hearing greater than 40 dB at the frequencies 500-2000 Hz and 60 dB at 3000-4000 Hz. Normal hearing obtained with the use of a hearing-aid may be permitted, and
 4. following a specific assessment of each individual case, the issue of a Master's Certificate for Pleasure Craft may be refused in the event of illness or other health failure if the state of health involves increased risk to the safety of the applicant or other persons.
 - b) have passed an examination at least equivalent to the examination referred to in the second paragraph or have passed an approved pleasure craft skipper's test, and

- c) have at least 12 months' seagoing service which can be approved for the issue of a deck officer certificate of competency, or had the disposal of and regularly used a vessel of more than 8 metres in length for at least 3 years.
- d) Seagoing service shall be documented by the presentation of a sea service book, record of service or a statement authenticated by the police or others who are considered to have knowledge of the seagoing service for which approval is sought.

§ 4-3

Seagoing service and practical training

(1) Seagoing service which is approved for the issue of deck officer certificates of competency shall have been earned in a capacity with service in the deck department comprising navigational watch, mooring, cargo-handling operations, safety-related maintenance and emergency preparedness procedures. Such seagoing service can also be earned on mobile offshore units with propulsion machinery.

(2) The Norwegian Maritime Directorate may lay down more detailed rules relating to approval of seagoing service and other experience.

§ 4-4

Certificate rights

(1) *General provisions:*

- a) A deck officer holding a certificate as referred to in § 4-1 is entitled to serve, subject to the limitations entered and those contained in § 1-1, fifth and sixth paragraphs, as master or deck officer as set out in the tables below.
- b) All certificates, except the Master's Certificate for Pleasure Craft, entitle the holder to have the command of a lighter in unrestricted trade.
- c) The Deck Officer Class 1 certificate gives the holder the exclusive right to the title «Master Mariner» and the right to serve as master or mate of any grade on any ship, irrespective of size, in unrestricted trade.
- d) The Master's Certificate for Pleasure Craft entitles the holder to serve as master or mate on pleasure craft of up to 50 gross tonnage in greater coasting. Rights may be extended on the basis of relevant additional training.
- e) Certificates giving the highest rights to masters in the Classes 3, 4 or 5 are not issued until the necessary seagoing service is earned and documented.

(2) *Deck Officer Class 5 certificate.*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
500 ¹	N.B	500	N.B.	500	N.B.

N.B. = North Sea and Baltic Sea trade

¹ Rights as master of a vessel of 15 metres or more in overall length but of less than 500 gross tonnage apply subject to compliance with the requirements of § 4-2, second paragraph, subparagraph g).

Conversion table for certificates issued under previous legislation

Designation of certificate	Act/Regulations
Coastal Skipper	Regulations of 1981
Deck Officer Class 5	Regulations of 1989
Deck Officer Class 5	Regulations of 1998

(3) *Deck Officer Class 4 certificate.*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
500 ¹	N.B	3000 ² 500	N.B.	Unrestricted	Unrestricted

N.B. = North Sea and Baltic Sea trade

¹ Rights as master of a vessel of 15 metres or more in overall length but of less than 500 gross tonnage apply subject to compliance with the requirements of § 4-2, third paragraph, subparagraph g).

² Rights relating to vessels of up to 3000 gross tonnage apply only to those who convert in accordance with the conversion table and who possessed such rights under previous legislation.

Conversion table for certificates issued under previous legislation

Designation of certificate	Act/Regulations
Mate	Regulations of 1981
Deck Officer Class 4	Regulations of 1989
Deck Officer Class 4	Regulations of 1998

(4) *Deck Officer Class 3 certificate*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
500 ¹ 3000 ²	N.B Unrestricted	3000	Unrestricted	Unrestricted	Unrestricted

N.B. = North Sea and Baltic Sea trade

¹ A person who is to have the command of a vessel of 15 metres or more in overall length but of less than 500 gross tonnage shall satisfy the requirements of § 4-2, fourth paragraph, subparagraph g).

² A person who is to have the command of a vessel of 500 gross tonnage and upwards, but less than 3,000 gross tonnage, shall satisfy the requirements of § 4-2, fourth paragraph, subparagraph h).

Conversion table for certificates issued under previous legislation

Designation of certificate	Act/Regulations
Skipper	Regulations of 1981
Deck Officer Class 3	Regulations of 1989
Deck Officer Class 3	Regulations of 1998
Mate Class 2	Act of 1958

(5) *Deck Officer Class 2 certificate*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
500 3000 ¹	N.B Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted

N.B. = North Sea and Baltic Sea trade

¹ Rights as master of vessels of up to 3000 gross tonnage apply subject to compliance with the requirements of § 4-2, fifth paragraph, subparagraph g).

Conversion table for certificates issued under previous legislation

Designation of certificate	Act/Regulations
Mate Class 1	Act of 1936/1958
Chief Mate	Regulations of 1981
Deck Officer Class 2	Regulations of 1989
Deck Officer Class 2	Regulations of 1998

(6) *Deck Officer Class 1 certificate*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted

Conversion table for certificates issued under previous legislation

Designation of certificate	Act/Regulations
Shipmaster Master Mariner	Act of 1936 Act of 1958
Deck Officer Class 1	Regulations of 1981
Deck Officer Class 1	Regulations of 1989
Deck Officer Class 1	Regulations of 1998

(7) *Master Fisherman Class C certificate*

Master	
Tonnage limitation	Trade area
Fishing vessel of 10.67 metres or more in overall length, up to 15 metres in length, but of less than 50 gross tonnage.	Bank Fishing I

(8) *Master Fisherman Class B certificate*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
500	N.B BF II	500	N.B BF II	500	N.B BF II

N.B. = North Sea and Baltic Sea trade

BF II = Bank Fishing II

Conversion table for certificates issued under previous legislation

Designation of certificate	Act/Regulations
Coastal Skipper	Regulations of 1981
Deck Officer Class 5	Regulations of 1989
Deck Officer Class 5	Regulations of 1998

(9) *Master Fisherman Class A certificate*

Master		Chief mate		Officer in charge of a navigational watch	
Gross tonnage up to	Trade area	Gross tonnage up to	Trade area	Gross tonnage up to	Trade area
500	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
3000	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
Unrestricted ¹	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted

¹ For unrestricted rights as master, the person concerned must document at least 12 months' seagoing service as officer in charge of the navigational watch on board a fishing vessel of 500 gross tonnage and upwards, cf. § 4-2, ninth paragraph, subparagraph f)

Conversion table for certificates issued under previous legislation	
Designation of certificate	Act/Regulations
Shipmaster	Acts of 1936 and 1958
Master Mariner	Regulations of 1981
Deck Officer Class 1	Regulations of 1989 and 1998
Mate	Act of 1936
Mate Class 1	Act of 1958
Chief Mate	Regulations of 1981
Deck Officer Class 2	Regulations of 1989 and 1998
Skipper	Regulations of 1981
Deck Officer Class 3	Regulations of 1989
Mate Class 2	Act of 1958
Mate	Regulations of 1981
Deck Officer Class 4	Regulations of 1989
Deck Officer Class 4	Regulations of 1998
Master Fisherman	Act of 1958
Master Fisherman	Regulations of 1981 and 1989
Coastal Skipper 1st Class	Act of 1958
Coastal Skipper 2nd Class	Act of 1958

Chapter 5 Certificates of competency for engineer officers

§ 5-1 *Certificates*

- (1) The issue of certificates of competency for engineer officers shall be subject to the regulations in chapter III of the STCW Convention. Engineer officers shall hold an appropriate certificate which entitles them to take up service or to serve in the capacity concerned.
- (2) The following certificates are issued:
 - a) Engineer Officer Class 4 certificate (restricted)
 - b) Engineer Officer Class 4A certificate
 - c) Engineer Officer Class 4 certificate
 - d) Engineer Officer Class 3 certificate
 - e) Engineer Officer Class 2 certificate
 - f) Engineer Officer Class 1 certificate
- (3) Certificates under subparagraphs a) and b) above apply only to the renewal of certificates issued under previous legislation.

§ 5-2 *Certificate requirements*

- (1) General provisions for the issue of certificates:
 - a) A police certificate of good conduct may be required. An application for a certificate of competency may be refused with reference to information about the applicant in the police certificate of good conduct. Such refusal shall be of limited duration.
 - b) If the conditions referred to in subparagraph a) cease to be met, the certificate may be withdrawn. By analogy, a certificate incorrectly issued may be withdrawn pursuant to the Public Administration Act, § 35, first paragraph (c), and third paragraph.
 - c) For a certificate to be valid for both steamships and motor vessels, at least 6 months' of the seagoing service required to obtain such a certificate must have been earned on either type of ship.
 - d) To obtain an Engineer Officer Class 4 certificate, Steam, 1 year of seagoing service as engineer officer on a motor vessel with a comprehensive steam plant may be accepted in lieu of seagoing service on a steamship.
- (2) To qualify for an Engineer Officer Class 4 certificate, the candidate must:
 - a) be at least 18 years of age,
 - b) have an approved health certificate for employees on board ship,
 - c) have passed an approved examination covering at least the requirements of regulation III/1 of the STCW Convention,
 - d) have completed approved safety training covering at least the requirements of regulation VI/1, regulation VI/2 paragraph 1, regulation VI/3 and regulation VI/4 paragraph 1, and
 - e) have at least 30 months' approved education and training, including 24 months of training in workshop skills and, in addition, at least 6 months' seagoing service in the engine department as part of an approved training programme which complies with the requirements of section A-III/1 of the STCW Code and is documented in an approved training record book by an approved assessor.
- (3) To qualify for an Engineer Officer Class 3 certificate, the candidate must satisfy the requirements of the second paragraph and have:
 - a) completed approved education and training and passed an approved examination covering at least the requirements of regulation III/3 of the STCW Convention, and
 - b) not less than 12 months' approved seagoing service as engineer officer.
- (4) To qualify for an Engineer Officer Class 2 certificate, the candidate must satisfy the requirements of the second paragraph and have:
 - a) completed approved education and training and passed an approved examination covering at least the requirements of regulation III/2 of the STCW Convention, and
 - b) not less than 12 months' approved seagoing service as engineer officer.
- (5) To qualify for an Engineer Officer Class 1 certificate, the candidate must satisfy the requirements of the second paragraph and have:
 - a) completed approved education and training and passed an approved examination covering at least the requirements of regulation III/2 of the STCW Convention, and
 - b) not less than 36 months' approved seagoing service as engineer officer, including not less than 12 months' seagoing service in a capacity for which an Engineer Officer Class 2 certificate is required.

§ 5-3

Seagoing service and practical training

(1) Seagoing service that may be approved for certification as engineer officer on a motor vessel is seagoing service from an equivalent or higher capacity for which a certificate is required, on a mobile offshore unit with propulsion machinery.

(2) Training in workshop skills shall be taken to mean education and training in accordance with approved curriculums developed to cover the requirements for training in workshop skills for the officer in charge of an engineering watch under section A-III/1 of the STCW Code. Work experience from a shipyard/workshop in connection with the building, repair and maintenance of rotating machinery for ships and offshore industry may be approved, partly or wholly, as training in workshop skills, subject to a special assessment.

(3) For ferries with propulsion machinery the output of which is between 300 kW and 750 kW, it will be possible to obtain seagoing service for higher Engineer Officer certificates, including the continuation of current certificates, provided the officer concerned has been certified and is signed on as an Engineer Officer. This must be confirmed by the company and documented in the sea service book for certificate applications.

(4) The Norwegian Maritime Directorate may lay down more detailed rules relating to approval- of seagoing service and other experience.

§ 5-4

Certificate rights

(1) An engineer officer holding a certificate as mentioned in § 5-1 is entitled to serve, with the limitations specified and those laid down in § 1-1, fifth and sixth paragraphs, as engineer officer as set out in the individual tables and footnotes below.

(2) Certificates giving the highest rights to chief engineers in the Classes 2 and 3 are not issued until the necessary seagoing service is earned and documented.

(3) The Engineer Officer Class 1 certificate gives the holder the right to serve in any engineer officer capacity on any ship, irrespective of the ship's propulsion power.

(4) Engineers may serve as Chief Engineer on board vessels with propulsion machinery the output of which is between 750 kW and 1500 kW (fishing vessels between 1000 kW and 1500 kW) in trade areas 1-4 with a class 4 certificate of competency for Engineer Officers on ferries, cargo ships and fishing vessels, provided it can be documented that the officer concerned has obtained at least 6 months' relevant seagoing service after having acquired the class 4 certificate of competency for Engineer Officers for the first time, and that a documented final evaluation by the company for the vessel concerned is available.

Certificate	STCW '95 reference	Position or capacity	Seagoing service-required-	kW limitation	
				Passenger ships, cargo ships and other ships	Fishing vessels
Engineer Officer Class 1	Regulation III/2	Chief Engineer Officer	36 months' seagoing service as engineer officer, including at least 12 months in a capacity requiring an Engineer Officer Class 2 certificate	Unlimited	Unlimited
Engineer Officer Class 2	Regulation III/2	Chief Engineer Officer Second Engineer Officer Officer in charge of engineering watch	24 months as engineer officer 12 months as engineer officer	Up to 3000 kW ¹ Unlimited Unlimited	Unlimited ² Unlimited Unlimited

Engineer Officer Class 3	Regulation III/3	Chief Engineer Officer Second Engineer Officer Officer in charge of engineering watch	24 months as engineer officer 12 months as engineer officer	Up to 3000 kW ³ Up to 3000 kW Unlimited	Up to 3000 kW Unlimited
Engineer Officer Class 4	Regulation III/1	Chief Engineer Officer Second Engineer Officer Officer in charge of engineering watch	6 months' approved seagoing service	Up to 750 kW Up to 750 kW Unlimited	Up to 1000 kW Unlimited
Engineer Officer Class 4	Regulation III/1	Chief Engineer	6 months' approved seagoing service	Up to 1500 kW Trade area 1-4	Up to 1500 kW Trade area 1-4

¹ Rights are acquired after 24 months' seagoing service as engineer officer.

² Rights as Chief Engineer Officer 3000 kW or more are acquired after 24 months' seagoing service as engineer officer.

³ Rights are acquired after 24 months' seagoing service as engineer officer.

Footnotes apply to service as Chief Engineer Officer.

Certificate	STCW '95 reference	Position or capacity	Seagoing service-required-	kW limitation	
				Passenger ships, cargo ships and other ships	Fishing vessels
Engineer Officer Class 4A	Regulation III/3 Regulation III/1	Chief Engineer Officer Second Engineer Officer Officer in charge of engineering watch	Based on previous certificates/education and training	Up to 1000 kW Up to 2000 kW Unlimited	Up to 1000 kW Unlimited Unlimited
Engineer Officer Class 4 (limited)	Regulation III/3 Regulation III/1	Chief Engineer Officer Second Engineer Officer Officer in charge of engineering watch	Based on previous certificates/education and training	Up to 750 kW Up to 1000 kW Up to 2000 kW	Up to 1000 kW Unlimited Unlimited

Chapter 6

Qualification requirements for personnel on mobile offshore units

§ 6-1

Requirements relating to health, safety and emergency preparedness

(1) Personnel in positions for which a certificate of competency is required as referred to in § 6-2 shall have an approved health certificate for employees on board ship. All other personnel on board shall have either a health certificate for employees on board ship or a health certificate for persons employed in the petroleum industry.

(2) All personnel on board shall have a valid course certificate confirming completion of basic safety and emergency preparedness training at an approved training institution.

§ 6-2

Positions for which a certificate of competency is required on mobile offshore units with propulsion machinery

The following qualification requirements apply to positions for which a certificate of competency is required on mobile offshore units with propulsion machinery:

- a) Platform manager:
 1. Deck Officer Class 1 certificate; and
 2. successful completion of an approved Platform Manager course with operative simulator training; and
 3. at least 2 years' experience as Stability Section Leader on a mobile offshore unit.
- b) Stability Section Leader:
 1. Deck Officer Class 2 certificate; and
 2. successful completion of an approved Stability Section Leader course; and
 3. at least 1 year's experience as Control Room Operator on a mobile offshore unit.
- c) Control Room Operator:
 1. Deck Officer Class 4 certificate, or Engineer Officer Class 4 certificate; and
 2. successful completion of an approved Stability Section Leader course or internal training adapted to the position concerned.
- d) Technical Section Leader:
 1. Engineer Officer Class 1 certificate (for motor vessels); and
 2. successful completion of an approved Technical Section Leader course; and
 3. at least 1 year's experience as Technical Assistant on a mobile offshore unit.
- e) Technical Assistant:
 1. Engineer Officer Class 2 certificate (for motor vessels); and
 2. successful completion of an approved Technical Section Leader course; and
 3. at least 1 year's experience as Engine Room Operator or Engineer Officer on a mobile offshore unit.
- f) Engine Room Operator:
 1. Engineer Officer Class 4 certificate (for motor vessels); and
 2. successful completion of an approved Technical Section Leader course or internal training adapted to the position concerned.

§ 6-3

Qualification requirements for personnel not required to hold a certificate of competency and for special functions on mobile offshore units with propulsion machinery

Personnel not required to hold a certificate of competency are subject to the following qualification requirements:

- a) *Control Room Assistant* A Control Room Assistant shall have undergone an approved Stability Section Leader course or special on-board training with regard to the unit's stability, transfer of ballast and draught, anchor-handling and control room operation.

In addition, the following qualifications are required:

 1. Deck Officer Class 4 certificate or Engineer Officer Class 4 certificate; or
 2. theoretical education as in subparagraph 1, and 2 years of systematic training relevant to service as marine engineer on board ship or mobile offshore unit; or
 3. education from a two-year technical vocational school or college of engineering, engineering or motor subjects branch, and 2 years of systematic training relevant to service as deck officer or marine engineer on board ship or mobile offshore unit.
- b) *Crane Operator* A Crane Operator shall have successfully passed an examination comprising theoretical and practical training in accordance with the current syllabus plan for the operation of offshore industry cranes, approved by other public authorities.
- c) *Electrician and electrician with special high-voltage qualifications* An electrician and, where relevant, an electrician with special high-voltage qualifications shall be qualified in accordance with § 3-1, seventh and eight paragraphs.
- d) *Drilling and well section* Personnel shall have undergone theoretical and practical training and experience in accordance with applicable recognized standards for drilling and well servicing personnel.

- e) *Radio Operator* A Radio Operator shall hold a valid certificate in accordance with the regulation currently in force concerning the installation and use of radio equipment on board mobile offshore units.
- f) *Proficiency in survival craft, rescue boats and fast rescue boats* Operators of survival craft, rescue boats and fast rescue boats shall hold a special certificate in accordance with § 3-2, sixth and seventh paragraphs.
- g) *DP operator* Operators of dynamic positioning systems shall be qualified in accordance with the training requirements set out in MSC/Circ. 738 or equivalent requirements.
- h) *Medical first aid and medical care* Personnel designated to provide medical first aid and medical care shall be a certified public nurse.
- i) *Other qualification requirements* Other personnel shall be sufficiently qualified for the position concerned and shall have completed a training programme. The company is responsible for developing such qualification requirements and training programmes for the positions. The company shall issue qualification documents upon completion of training. Qualification requirements and training shall be of clear relevance to the technical and maritime duties and responsibilities associated with the various positions.

Amended by Regulation of 29 June 2007 No. 1006 (in force on 1 July 2007).

§ 6-4

Qualification requirements for personnel on mobile offshore units without propulsion machinery

Personnel on mobile offshore units without propulsion machinery are subject to the following qualification requirements:

- a) Platform Manager
 1. Theoretical training as for the Deck Officer Class 1 certificate or other equivalent theoretical and practical training; and
 2. successful completion of a Platform Manager course with operative simulator training; and
 3. not less than 2 years' experience as Stability Section Leader on a mobile offshore unit.
- b) Stability Section Leader
 1. Theoretical training as for the Deck Officer Class 2 certificate or other equivalent theoretical and practical training; and
 2. successful completion of a Stability Section Leader course; and
 3. not less than 2 years' experience as Control Room Operator on a mobile offshore unit.
- c) Control Room Operator
 1. Theoretical training as for the Deck Officer Class 4 certificate or Engineer Officer Class 4 certificate, or other equivalent theoretical and practical training; and
 2. successful completion of a Stability Section Leader course or completed internal training adapted to the position.
- d) Technical Section Leader
 1. Theoretical training as for the Engineer Officer Class 1 certificate (for motor vessel) or other equivalent theoretical and practical training; and
 2. successful completion of a Technical Section Leader course; and
 3. not less than 1 year's experience as Technical Assistant on a mobile offshore unit.
- e) Technical Assistant:
 1. Theoretical training as for the Engineer Officer Class 2 certificate (for motor vessel) or other equivalent theoretical and practical training; and
 2. successful completion of a Technical Section Leader course; and
 3. not less than 1 year's experience as Engine-room Operator on a mobile offshore unit.
- f) Engine-room Operator
 1. Theoretical training as for the Engineer Officer Class 4 certificate (motor vessel) or other equivalent theoretical and practical training; and
 2. successful completion of a Technical Section Leader course or completed internal training adapted to the position
- g) Other personnel All other positions on mobile offshore units without propulsion machinery are subject to the requirements set out in § 6-3 of this regulation.

§ 6-5

Seagoing service and practical training

(1) The holder a certificate of competency as engineer officer or deck officer with service in a position for which a certificate of competency is required on a mobile offshore unit with propulsion machinery will earn seagoing service as set out in § 4-3 and § 5-3 of this regulation.

(2) The holder of a certificate of competency as engineer officer or deck officer on a mobile offshore unit without propulsion machinery will maintain seagoing service only for the certificate class held by the person concerned.

(3) When calculating seagoing service for obtaining the right to serve in the positions of platform manager, stability section leader, technical section leader and technical assistant on mobile offshore units, the calendar year counted from the first day of service on board is used as the basis for calculation. When calculating seagoing service required for the issue of deck officer and engineer officer certificates, § 1-8 of this regulation shall apply.

Chapter 7 Certificates of competency for marine chief cooks

§ 7-1

Certificate requirements and certificate rights

(1) A certificate of competency as marine chief cook shall be required for service as cook on board Norwegian ships.

(2) To qualify for a certificate of competency as marine chief cook, the candidate must:

- a) have successfully passed an examination as referred to in the third paragraph below; and
- b) have not less than 3 years' practical and theoretical training in catering subjects, including at least 3 months' seagoing service on board a ship, fishing vessel or mobile offshore unit.

(3) The following examinations are approved as falling within the scope of the second paragraph, subparagraph a) of this regulation:

- a) upper secondary course I, cookery subjects (marine/shore) with a completed and successfully passed practical test; or
- b) one-year course in cookery subjects on the basis of work experience; or
- c) complete apprentice school, cookery subjects; or
- d) apprenticeship examination in cookery subjects; or
- e) apprenticeship examination in institutional cookery subjects; or
- f) other examination including at least the approved tests under article 4 paragraph 3 of ILO Convention no. 69 (1946).

(4) The following is approved as practical training within the meaning of the second paragraph, subparagraph b) of this section: practical training in cookery subjects on board ship, mobile offshore units and installations at sea, traineeship or practical cookery training in the hotel and restaurant industry, period of education in cookery subjects at upper secondary school assessed according to rules for trainees in the hotel and restaurant industry, or other relevant practical training and work experience assessed by the Norwegian Maritime Directorate in each individual case.

(5) If systematic training has been acquired, the requirements for practical training in accordance with the fourth paragraph above may be derogated from according to rules issued by the Norwegian Maritime Directorate, provided that a complete training programme has been followed.

(6) The Norwegian Maritime Directorate may specify more detailed rules for the approval of practical training.

(7) In order to be issued with a certificate of competency as marine chief cook, documentation of satisfactory health must also be submitted in accordance with the regulation currently in force concerning the medical examination of employees on ships. Issue of the certificate may be refused on the basis of information in a police certificate of good conduct or information from sea-men's employment supervision authorities about disciplinary matters etc. A refusal to issue a certificate shall apply for a limited period of time and shall be in accordance with the guidelines for the assessment of good conduct specified by the Norwegian Maritime Directorate.

§ 7-2

Dispensation from certificate requirements

(1) If a marine chief cook holding the prescribed certificate cannot be obtained without undue difficulty, the Ministry may permit the appointment of a person who does not hold the required certificate of competency as marine chief cook. Such dispensation shall apply only to one specific person serving in one specific position on one specific ship and shall not be granted for a period exceeding 6 months. The Norwegian Maritime Directorate may also in other exceptional cases permit the appointment of a person who does not hold the prescribed certificate.

(2) A dispensation may be granted only where the applicant has professional qualifications which, collectively, may be assessed against the certificate requirements, cf. § 7-1.

(3) Applicants holding foreign certificates must hold a certificate which is found to be equivalent to the required Norwegian certificate of competency as marine chief cook.

(4) When it is necessary or reasonable, out of consideration for foreign crew members, to employ catering personnel with a knowledge of foreign cooking, the Norwegian Maritime Directorate may permit departures from the provisions of § 7-1, first paragraph.

(5) The Norwegian Maritime Directorate may permit the appointment of a cook who has completed shore-based vocational training where that training is included as part of the supplementary education to qualify for a certificate of competency as marine chief cook or to take further education for the teaching profession. Such permission may not be renewed for a period of time exceeding 6 months.

(6) The Norwegian Maritime Directorate may lay down more detailed instructions for use by the seamen's employment supervisory authority in case of appointment of persons who do not hold the required certificate.

Chapter 8

Approval of foreign education and training and certificates

§ 8-1

Permission to serve in a position for which a certificate of competency is required

The Norwegian Maritime Directorate or whoever is authorized by the Directorate may permit the holder of a foreign certificate to serve in a position for which a certificate of competency is required and for which the person concerned is qualified under this regulation. Directive 2001/25/EC shall be complied with in the recognition of foreign certificates.

Amended by Regulations of 8 November 2005 No. 1415 and 18 October 2007 No. 1164.

§ 8-2

Approval of certificates

(1) Applications for recognition of foreign certificates for service as master, officer or radio operator on Norwegian ships shall be subject to regulation I/10 of the STCW Convention. Certificates which may be recognized shall be issued by or under the authority of a state that is a party to the STCW Convention. Full compliance with the requirements for qualifications, issue and endorsement of certificates, and registration, must be documented.

(2) The Norwegian Maritime Directorate may take measures which may also include inspection and evaluation in order to ensure that seamen applying for approval of certificates issued under the provisions of regulations II/1, II/2, II/3, III/1, III/2, III/3, or V/1 paragraph 2, or issued in accordance with regulation VII/1, satisfy the requirements for competency as defined in the STCW Code.

(3) Certificates issued by or under the authority of a state that is not a party to the STCW Convention shall not be recognized.

Amended by Regulations of 8 November 2005 No. 1415 and 18 October 2007 No. 1164.

§ 8-3

Temporary service in a position for which a certificate of competency is required

The CRA is issued to the holder of a foreign certificate satisfying the requirements of § 8-2 and having submitted a complete application of endorsement under § 8-4. The CRA, together with the foreign certificate, gives the applicant the right to serve on board in the position specified in the certificate with reference to the STCW Convention, until the application has been processed and decided, but may not extend more than 3 months beyond the time of issuance of the CRA. With the exception of certificates issued by a state that is a party to the EEA Agreement, the CRA is not issued to a master, except upon special approval of the Norwegian Maritime Directorate in each individual case.

Amended by Regulation 18 October 2007 No. 1164.

§ 8-4

Application for endorsement

(1) Applications for endorsement shall be submitted to the Norwegian Maritime Directorate on the prescribed form. Applications may also be submitted to a Norwegian employment office or foreign service mission for the issue of a CRA in accordance with § 8-3. Applications and all supporting documents shall be written in Norwegian or English. A valid certificate and documentation regarding which classes and grades under the STCW Convention are covered by the certificate, with any limitations, shall be submitted.

(2) In cases where the holder of a foreign certificate from a country outside the European Economic Area applies for an endorsement, that person shall be employed or shall be assured employment on board a Norwegian ship or on board a ship for which registration in a Norwegian ship register is requested.

(3) The person for whom an endorsement is applied for shall have satisfactory knowledge of the English language and be sufficiently familiar with the Norwegian legislation relating to the responsibilities of the position concerned.

(4) In cases where a foreign national applies for dispensation as master, the shipping company shall document that the person concerned is familiar with Norwegian legislation and has the necessary language qualifications acquired through participation in an approved course and has successfully passed an approved test.

(5) Applications for endorsement for radiotelegraph and radiotelephone operators shall be addressed to Telenor Maritime Radio, Radioinspeksjon. A navigator who is to serve as radio operator as part of his duties shall, in addition to the endorsement as navigator, also have an endorsement as radio operator.

(6) The Norwegian Maritime Directorate may require documentation of all education, training, experience and seagoing service from the preceding five years.

Amended by Regulations of 29 June 2007 No. 1006 (in force on 1 July 2007) and 18 October 2007 No. 1164.

§ 8-5

Issue of endorsement

(1) Any person who is granted permission pursuant to § 8-4 shall have an endorsement issued by the Norwegian Maritime Directorate or whoever is authorized by the Directorate.

(2) A certificate issued by an authority of a state that is a party to the STCW Convention shall carry an endorsement by the issuing authority regarding which classes under the STCW Convention the certificate covers. In the Norwegian Maritime Directorate's recognition pursuant to § 8-2, the certificate is endorsed with rights equivalent to Norwegian certificates as set out in chapters 4 and 5 of this regulation.

(3) When it is necessary, due to considerations for foreign crew members' diet, to employ a cook from a state which has not ratified ILO Convention no. 69, and the person concerned has documented practice and training which can be assessed against the requirements of that convention, the Norwegian Maritime Directorate or whoever is authorized by the Directorate may grant dispensation from the certificate requirement for a limited period of time.

Amended by Regulation of 18 October 2007 No. 1164.

§ 8-6

Rights and validity in case of endorsement

(1) An endorsement issued under the provisions of this regulation is valid only when accompanied by the foreign certificate forming the basis for the issue of the endorsement document.

(2) An endorsement may be given a period of validity of up to five years from the date of issue. An endorsement may be renewed for up to five years at a time on the basis of a valid certificate. The validity of the endorsement shall not be extended beyond the validity of the foreign certificate in question.

(3) An endorsement issued to a national of a country outside the European Economic Area shall not normally entitle the holder to serve as master on a ship of 250 gross tonnage and upwards. The Norwegian Maritime Directorate may grant dispensation from this provision for ships registered in the Norwegian International Ship Register and may take emergency preparedness into consideration when considering applications for such dispensation.

(4) An endorsement may be withdrawn in accordance with the provisions of § 5 of the Certification Act, ref. § 4 subsection 3.

Chapter 9

Special training requirements for personnel on certain types of ship

§ 9-1

Tankers

(1) Mandatory minimum standards of training and qualifications for tanker personnel shall be as set out in regulation V/1 of the STCW Convention. In addition, the following provisions shall apply:

- a) the approved seagoing service referred to in regulation V/1, paragraph 1.1, shall be documented by the ship's master; and
- b) the appropriate experience referred to in regulation V/1, paragraph 2.1, shall be the time deemed necessary by the master and the shipping company for the issue of documentation of sufficient knowledge of safe operational practices to obtain a certificate of the highest grade for tanker personnel; and
- c) the relevant capacity referred to in regulation V/1, paragraph 3, shall be documented as the capacity with immediate responsibility for loading, unloading and care of the cargo on the type of tanker concerned.

(2) The Norwegian Maritime Directorate may, for all persons who meet the minimum standards set out in regulation V/1 of the STCW Convention, issue a certificate for tanker personnel with indication of the tanker category for which the certificate is valid, i.e. oil tankers, gas carriers or chemical tankers respectively. The following certificates are issued:

- a) a certificate of the highest grade for tanker personnel satisfying the requirements of the first paragraph, subparagraphs a), b) and c); and b) a certificate of the lowest grade for tanker personnel satisfying the requirements of the first paragraph, subparagraphs a) and c).

(3) Personnel holding a foreign tankerman certificate of the highest grade must apply for a Norwegian endorsement in accordance with the provisions of chapter 8 of this regulation. A foreign tankerman certificate of the lowest grade is not subject to endorsement.

Amended by Regulation of 29 June 2007 No. 1006 (in force on 1 July 2007).

§ 9-2

Ro-ro passenger ships and other passenger ships

(1) Masters, officers, ratings and other personnel on board ro-ro passenger ships shall have approved training in crowd and crisis management as prescribed by regulation V/2 of the STCW Convention.

(2) Masters, officers, ratings and other personnel on board passenger ships other than ro-ro passenger ships shall have approved training in crowd and crisis management as prescribed by regulation V/3 of the STCW Convention.

(3) Completed training shall be evidenced by a course certificate specifying the ship(s) and functions to which the training applies.

(4) A course certificate as referred to in subsection 3) shall contain references to the relevant provisions of the STCW Convention.

§ 9-3

High-speed craft

(1) Deck officers on board high-speed craft shall have the following qualifications:

- a) High-speed craft of less than 50 gross tonnage that according to their certificate may carry more than 12 persons:
 1. The master and the mate shall as a minimum hold the Deck Officer class 5 certificate.
 2. Masters shall in addition have 6 months' seagoing service as the officer in charge of the navigational watch on board high-speed craft. This period of time may be replaced by 2 months' approved systematic training as master of the craft.
- b) High-speed craft of 50 gross tonnage and upwards, up to 500 gross tonnage:
 1. The master and the mate shall as a minimum hold the Deck Officer class 4 certificate.
 2. Masters shall in addition have 12 months' seagoing service as the officer in charge of the navigational watch on board such craft, 6 months of which shall have been served in such a position on a high-speed craft.
- c) High-speed craft of 500 gross tonnage and upwards, up to 3000 gross tonnage:
 1. The master and the mate shall as a minimum hold the Deck Officer class 3 certificate.
 2. Masters shall in addition have 6 months' seagoing service as the officer in charge of the navigational watch or chief officer on board high-speed craft.
- d) High-speed craft of 3000 gross tonnage or more:
 1. The master shall hold the Deck Officer class 1 certificate.
Furthermore, 6 months' seagoing service as the officer in charge of the navigational watch or chief officer on board high-speed craft is required.
 2. The mate shall as a minimum hold the Deck Officer class 2 certificate.

(2) In addition to the requirements of the first paragraph, the crew of the navigational bridge of high-speed craft shall be able to document the following before taking up their duties:

- a) The master and the navigator shall hold a valid qualification document for navigators of high-speed craft, issued as valid for 5 years after having passed the training course for navigators of high-speed craft at an approved training centre.
- b) Other members of the crew of the navigational bridge of high-speed craft shall hold a valid qualification document for the crew of the navigational bridge of high-speed craft, issued as valid for 5 years after having passed the training course for the operation of high-speed craft at an approved training centre.

(3) The crew of the navigational bridge of high-speed craft must have passed the high speed craft re-training course at an approved training centre no later than 24-30 months following the date of issue of the qualification document. Furthermore, a renewal of the qualification document requires having passed a re-training course within 54-60 months of the date of issue.

(4) The assessor designated to evaluate the crew's final level of competence for the type of craft concerned shall have the following qualifications:

- a) Certified assessor in compliance with Section A-I/6 of the STCW Code.
- b) Meet the requirements of Section A-I/6 of the STCW Code.
- c) Seagoing service as master of a company craft or similar craft.

§ 9-4

Passenger ships of less than 15 metres in overall length

- (1) Masters of passenger ships of less than 15 metres in overall length which are approved to carry more than 12 passengers are required to hold the Deck Officer class 5 certificate.
- (2) Masters of passenger ships of less than 15 metres in overall length with a permit for the restricted carriage of passengers are required to hold the Master's Certificate for Pleasure Craft and an approved health certificate for employees on board ships, and shall have completed basic safety training.

§ 9-5

Passenger vessels on lakes and rivers

- (1) Masters of passenger vessels of less than 50 gross tons or approved to carry 100 passengers or less during the period 1 May to 30 September, are required to:
 - a) hold a Master's Certificate for Pleasure Craft or a qualification document issued on the basis of a previous final evaluation;
 - b) complete partial safety training;
 - c) complete passenger and crisis management training;
 - d) have a health certificate issued by a general practitioner in accordance with the requirements for the Master's Certificate for Pleasure Craft
- (2) Masters of passenger vessels approved to carry 12 passengers or less in the period 1 May to 30 September are required to:
 - a) hold a Master's Certificate for Pleasure Craft or a qualification document issued on the basis of a previous final evaluation;
 - b) complete partial safety training;
 - c) have a health certificate issued by a general practitioner in accordance with the requirements for the Master's Certificate for Pleasure Craft.
- (3) Personnel not required to hold certificates on vessels approved to carry more than 12 passengers are required to:
 - a) acquire qualifications pursuant to Chapter 3;
 - b) complete partial safety training;
 - c) complete passenger and crisis management training;
 - d) have a health certificate issued by a general practitioner.
- (4) Personnel not required to hold certificates on vessels approved to carry 12 passengers or less are required to:
 - a) acquire qualifications pursuant to Chapter 3;
 - b) complete partial safety training;
 - c) have a health certificate issued by a general practitioner.
- (5) Requirements on seagoing service as specified in § 4-2, thirteenth paragraph, subparagraph c) may be replaced by a practical final evaluation performed by the Norwegian Maritime Directorate.

Chapter 10

Validity of certificates of competency

§ 10-1

Validity

A certificate or an endorsement of certificate issued under this regulation is valid for up to five years from the date of issue. The limitation in the period of validity shall not apply to the Master's Certificate for Pleasure Craft. The validity of a duplicate certificate replacing a lost or stolen certificate will be identical to that of the certificate it replaces.

Amended by Regulation of 28 April 2005 No. 1052.

§ 10-2

Renewal of certificate and issue of duplicate certificate

- (1) Renewal of certificate shall be subject to the provisions of regulation I/11 of the STCW Convention.

(2) A certificate or an endorsement issued under this regulation will be renewed for up to five years at a time provided that the holder satisfies the requirements relating to medical fitness and is able to document completion of a refresher safety course as prescribed by the Norwegian Maritime Directorate, and has either:

- a) approved seagoing service in a relevant capacity for a total of at least one year during the preceding five years; or
- b) performed functions considered to be equivalent to seagoing service as referred to in subparagraph a) above; or
- c) satisfactorily completed an approved course; or
- d) passed an approved examination; or
- e) performed approved service in a relevant capacity on board, either in a supernumerary capacity or in a capacity which is lower than that for which the holder is certificated, for at least three months immediately prior to taking up service in the capacity to which the holder is entitled by his or her certificate.

(3) To ensure the continued validity of certificates after 1 February 2002, a candidate who applies for renewal of a certificate issued prior to this date must document compliance with all qualification requirements under the STCW Convention and part A of the STCW Code, where necessary by approved additional training or by assessment by a qualified assessor. Certificate holders who are to serve on board fishing vessels must provide documentary evidence that the safety training requirements under the STCW Convention are satisfied in order to ensure continued validity of the certificates after 31 December 2005. In order to ensure continued validity of the certificates in the period from 1 February 2002 to 31 December 2005, the certificates must be stamped to this effect by the Norwegian Maritime Directorate or whoever is authorized by the Directorate.

(4) The Norwegian Maritime Directorate may, upon written application, issue a duplicate certificate when a certificate is lost or stolen. The loss must be documented by an authenticated loss report issued by the police. No duplicate will be issued to replace an expired certificate.

Chapter 11 Transitional provisions

§ 11-1

Certificate rights based on previous legislation

A person who, at the time of entry into force of this regulation, holds a certificate issued pursuant to previous legislation shall keep the certificate rights in accordance with the legislation concerned.

§ 11-2

Certificates based on previous education and training requirements

(1) Holders of certificates issued pursuant to previous legislation and § 7 of the Certification Act may have a certificate issued under this regulation provided that the conditions for issuing such certificate under this regulation are met. Applicants having completed education and training prior to 1 August 1998 in accordance with the 1978 STCW Convention may have their certificates renewed until 31 December 2004. Applicants must produce documentary evidence from an approved educational institution that they satisfy the applicable requirements for theoretical competence for the type of certificate applied for.

(2) Any limitations indicated in the older certificate shall be entered in the new certificate. Limitations shall be revoked if the seafarer has undergone the required approved additional training and examination.

§ 11-3

High-speed craft

(1) Persons who had completed approved high-speed craft training in compliance with the former arrangement and who had passed a final evaluation by a company at the time of entry into force, shall meet the requirements of § 9-3, third paragraph, no later than on 1 July 2007.

(2) Persons who had not completed approved high-speed craft training in compliance with the former arrangement, but who had passed a final evaluation by a company at the time of entry into force, shall meet the requirements of § 9-3, second paragraph, no later than on 1 July 2006.

(3) Persons who are to serve on high-speed craft with a speed between 20 and 25 knots in domestic trade, shall meet the requirements of § 9-3, second paragraph, no later than on 1 July 2006.

(4) Assessors shall meet the requirements of § 9-3, fourth paragraph, no later than on 1 January 2006.

Chapter 12 Concluding provisions

§ 12-1

Dispensation from certificate requirements

(1) In exceptional cases, and provided that life, property or the environment is not thereby endangered, the Norwegian Maritime Directorate may grant a dispensation which permits a specified person to serve on a specified ship for a specific period not exceeding six months, in a capacity for which the person concerned does not hold the required certificate. Such dispensation may only be granted if the Norwegian Maritime Directorate finds it clear that the person concerned is sufficiently qualified to perform the tasks of the vacant position in a satisfactory manner.

(2) Dispensations for the capacities of master, platform manager or chief engineer officer shall not be granted, except in cases referred to in the fourth paragraph and cases of force majeure, and then only for the shortest possible period.

(3) Dispensation for a capacity shall be granted only for persons who are duly certificated for the capacity immediately subordinate to the capacity for which a dispensation is sought. Where a certificate of competency is not required for the subordinate capacity, dispensation may be granted for a person with qualifications and experience which the Norwegian Maritime Directorate considers to be equivalent to the requirements for the capacity for which a dispensation is sought. The seafarer concerned, if not holding the appropriate certificate, shall be required to pass a test accepted by the Norwegian Maritime Directorate which shows that a dispensation can safely be granted. The capacity in question shall be filled as soon as possible by a seafarer holding the certificate required for that capacity.

(4) The provisions of the second paragraph concerning dispensation for master, platform manager or chief engineer officer shall not apply to:

- a) the master, platform manager or chief engineer officer of a ship engaged exclusively on voyages in completely sheltered waters, including waters bordering such waters beyond Sweden's international boundary; or
- b) the master of a non-seagoing passenger or cargo ship of 15 metres or more in overall length, but not more than 50 gross tons; or
- c) the master or engineer officer of a fishing vessel.

(5) In the event that a ship's tonnage is increased due to re-measurement, conversion without increased length or by enclosing an open space, with the result that the previous master or mate of that ship no longer holds the appropriate certificate for his capacity, the Norwegian Maritime Directorate may permit the person concerned to continue to serve in the same capacity when this does not contravene an international agreement to which Norway has acceded and if this is otherwise justifiable in terms of safety.

Amended by Regulation of 8 November 2005 No. 1415.

§ 12-2

Entry into force, repealment, etc.

(1) This regulation shall enter into force on 1 July 2003.

(2) For subordinate personnel in service before 1 July 2003, the provisions on safety training and emergency preparedness in § 2-1 enter into force on 1 January 2004.

(3) From the same date the following regulations are repealed:

- a) Regulations of 29 April 1998 No. 398 concerning qualification requirements, issue of certificates and certificate rights for personnel on Norwegian ships.
- b) Regulations of 29 April 1998 No. 397 concerning permission for the holder of a foreign certificate of competency to serve in posts for which a certificate of competency is required, on Norwegian ships, drilling vessels or other mobile offshore units.
- c) Regulations of 11 December 1981 No. 3809 concerning certificates of competency for marine chief cooks.
- d) Regulations of 11 December 1981 No. 3808 concerning qualifications required for masters of passenger ships of less than 25 gross register tons.
- e) Regulations of 1 April 1996 No. 320 concerning certificates and qualification requirements for personnel on mobile offshore units.