## Order on qualification requirements for seafarers and fishermen and on certificates of competency and certificates of proficiency

The following shall be laid down pursuant to section 18, section 19(1), section 20, section 25b(1) and (2) and section 27(3) of the act on the manning of ships (*lov om skibes besætning*), cf. consolidated act no. 168 of 27 February 2012, as amended by act no. 493 of 12 May 2010, act no. 1231 of 18 December 2012 and act no. 1384 of 23 December 2012:

### Definitions and endorsements

**Section 1.** For the purposes of this order, the following words and expressions shall apply:

- 1) The STCW Convention refers to the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers to the extent that it applies to the areas in question, taking into account the transitional provisions in articleVII and regulation I/15 of the Convention, including, where relevant, the applicable provisions of the current STCW Code.
- 2) The STCW-F Convention refers to the current International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel to the extent that it applies to the areas in question.
- 3) The STCW Code means the current International Code on Standards of Training, Certification and Watchkeeping for Seafarers adopted by resolution no. 2 of the Conference of Parties to the Convention.
- 4) The length (L) of fishing vessels shall be defined as 96 per cent of the total length on a waterline at 85 per cent of the least moulded depth measured from the keel line, or the length from the foreside of the stem to the axis of the rudder stock on that waterline, if that be greater, provided that in vessels designed with rake of keel the waterline on which this length is measured shall be parallel to the designed waterline or in accordance with Notice E or F of the Danish Maritime Authority.
- 5) Dual service means combined deck and engine service.
- 6) A certificate of competency is defined as a certificate issued and endorsed for masters and officers and GMDSS radio operators entitling the holders to serve in the capacity and perform the functions involved in accordance with the provisions of chapters II, III and IV of the STCW Convention. In addition, certificates issued to masters, officers and radio operators on board fishing vessels and certificates issued to masters and mates in recreational craft and certificates issued pursuant to section 62(1) are included.
- 7) A certificate of proficiency is defined as a certificate, except for a certificate of competency, stating that the relevant requirements of training, competencies or seagoing service in accordance with the provisions of the STCW Convention have been met as well as certificate of proficiency in motor operation.

**Section 2.** Certificates of competency and certificates of proficiency shall be endorsed with regulations and limitations in accordance with the STCW Convention and the STCW-F Convention. Certificates may also be endorsed with titles as listed in annex 1. Certificates shall also be endorsed with the name of the person and civil registration number (CPR no.) or date of birth.

#### Part 1

### Merchant ships

## Deck, engine and general purpose crew On service as a seaman, motorman and ship's assistant

**Section 3.** Persons who are to serve as a seaman, motorman and ship's assistant shall meet the following requirements:

- 1) An ordinary seaman, ordinary motorman or ordinary ship's assistant shall have completed the basic training module for ship's assistants or completed the basic training course for commercial fishing, course in fire-fighting in ships and course in basic tanker operations for oil, chemical and gas tankers, cf. regulation V/1-1, paragraph 2.2, and regulation V/1-2, paragraph 2.2, of the STCW Convention.
- 2) An able seaman, an able motorman or an able ship's assistant shall
  - a) have completed 18 months' seagoing service as an ordinary seaman, ordinary motorman or ordinary ship's assistant, respectively, in merchant ships with a gross tonnage of or above 20 and have completed the final module for ship's assistants, or
  - b) have completed 12 months' seagoing service as an ordinary ship's assistant documented by an approved training record book in merchant ships with a gross tonnage of or above 20 and have completed the final module for ship's assistants, or
  - c) have completed the ship's assistant training programme for persons holding a certificate of apprenticeship.

Subsection 2. Persons who are to serve as an able seaman, able motorman or able ship's assistant after 31 December 2016 shall hold a certificate of proficiency as an able ship's assistant.

Subsection 3. Persons who have completed the ship's assistant training programme for persons holding a certificate of apprenticeship shall have completed 12 months' service as an ordinary ship's assistant after 31 December 2016 in order to sign on as an able ship's assistant.

Subsection 4. Seafarers who have, before 1 February 2002, legally acquired seagoing service on Danish ships as an able seaman, able motorman or able ship's assistant shall be considered to have completed the basic training mentioned in subsection 1, 1st clause.

**Section 4.** In ships registered in the Danish International Register of Shipping, the Danish Maritime Authority may allow that persons who document that they have completed approved basic training meeting the requirements of regulation VI/1 of the STCW Convention and part A-VI/1, paragraph 2, of the STCW Code on "Basic Training" may serve as deck, engine and general purpose crew provided they meet the following conditions:

- 1) An ordinary seaman, ordinary motorman or ordinary ship's assistant shall have completed 12 months' seagoing service as a mate, motorman or ship's assistant, respectively.
- 2) An able seaman, an able motorman or an able ship's assistant shall have completed 36 months' seagoing service as an able seaman, motorman or ship's assistant, respectively.

Subsection 2. The documentation mentioned in subsection 1 regarding regulation VI/1 of the STCW Convention and part A-VI/1, paragraph 2, of the STCW Code shall have been issued by a state approved to do so by the Danish Maritime Authority.

Subsection 3. The approved basic training mentioned in subsection 1 shall mean that the IMO Maritime Safety Committee has stated that the certificate issuing country has, through its information material forwarded to the IMO, proven that it has fully and completely implemented the STCW Convention.

### On certificate of proficiency as a ship's assistant

**Section 5.** In order to acquire a certificate of proficiency as an ordinary ship's assistant, the person concerned shall have turned 18 years of age and hold a health certificate for seafarers and fishermen valid for the service for which the certificate of competency entitles the holder, including be fit for lookout duty and have completed either

- 1) the basic training module for ship's assistants or
- 2) the basic training course for commercial fishing, course in fire-fighting in ships and course in basic tanker operations for oil, chemical and gas tankers, cf. regulation V/1-1, paragraph 2.2, and regulation V/1-2, paragraph 2.2, of the STCW Convention.

Subsection 2. The format requirements for certificates of proficiency as an ordinary ship's assistant are given in annex 3.

**Section 6.** In order to acquire a certificate of proficiency as an able ship's assistant, the person concerned shall have turned 18 years of age, hold a health certificate for seafarers and fishermen valid for the service for which the certificate of competency entitles the holder, including be fit for lookout duty, hold a valid watchkeeping certificate and meet either

- 1) the requirements of section 3(1)(ii) and (3) for signing on as an able ship's assistant or
- 2) the requirements for signing on as an able seaman or an able motorman and, subsequently, have completed at least 12 months' service as an able seaman or an able motorman and have completed approved training of able seamen or able motormen for able ship's assistants, including have completed 3 months' service documented through an approved training record book as part of this training of seamen/motormen for ship's assistants.

Subsection 2. The format requirements for certificates of proficiency as an able ship's assistant are given in annex 4.

### Certificates of competency, etc. for navigating officers

**Section 7.** In addition to the requirements for acquiring certificates of competency stated under the individual certificates, the person concerned shall

- 1) hold a health certificate for seafarers and fishermen valid for the service for which the certificate of competency entitles the holder, including be fit for lookout duty,
- 2) hold a valid certificate as a radio operator in GMDSS (GOC or ROC),
- 3) have legal capacity and not be under guardianship pursuant to section 5 of the legal guardianship act (*værgemålsloven*) or under guardianship pursuant to section 7 of the same act, and
- 4) if not otherwise stated, have completed the prescribed seagoing service on merchant ships with a gross tonnage of or above 20.

**Section 8.** In order to acquire a certificate of proficiency in sailing merchant ships, the person concerned shall hold a valid watchkeeping certificate, have passed the competency test in sailing merchant ships, have completed 3 months' seagoing deck service and have completed either

- 1) the basic training module for ship's assistants,
- 2) the basic training course for commercial fishing, course in fire-fighting in ships and course in basic tanker operations for oil, chemical and gas tankers, cf. regulation V/1-1, paragraph 2.2, and regulation V/1-2, paragraph 2.2, of the STCW Convention,
- 3) the ship's assistant training programme for persons holding a certificate of apprenticeship, or
- 4) have completed a total of 12 months' seagoing deck service.

Section 9. In order to acquire a certificate of competency as a second hand, the person concerned shall

- 1) meet the requirements for acquiring a certificate of proficiency in sailing merchant ships and
- 2) have completed 18 months' seagoing deck service.

**Section 10.** In order to acquire a certificate of competency as a watchkeeping mate, a mate 2<sup>nd</sup> class, 3<sup>rd</sup> class and 4<sup>th</sup> class, the person concerned shall

- 1) as basic training
  - a) have completed the basic training module for ship's assistants and, subsequently, have completed 12 months' seagoing service as candidate for certification as a mate under an approved training programme,
  - b) have completed the basic training module for ship's assistants, have completed 18 months' seagoing service and hold a valid watchkeeping certificate,
  - c) have completed the final training module for ship's assistants, have completed 15 months' seagoing service and hold a valid watchkeeping certificate,
  - d) meet the requirements for signing on as an able ship's assistant, have completed 12 months' seagoing service as a ship's assistant and hold a valid watchkeeping certificate, or
  - e) have completed practical training as a student at an approved training scheme for qualification as a ship's officer or navigating officer,
- 2) in relation to training record book and seagoing service
  - either document through an approved training record book that the training programme under the duration of the seagoing service mentioned under (i) was completed with a satisfactory result or
  - b) have completed a total of 36 months' seagoing deck service, and
- 3) have passed
  - a) the master (home trade) exam by being issued with a certificate as a mate, 4<sup>th</sup> class,
  - b) the junior officer exam as a ship's officer or have completed the mate training programme by being issued with a certificate as a watchkeeping mate,
  - c) the master (restricted) exam by being issued with a certificate as a mate, 3<sup>rd</sup> class, or
  - d) the master exam or senior officer exam as a senior officer (dual purpose) or master by being issued with a certificate as a mate, 2<sup>nd</sup> class.

Subsection 2. In order to acquire a certificate as a watchkeeping mate and as a mate, 2<sup>nd</sup> and 3<sup>rd</sup> class, 12 months of the seagoing service prescribed in subsection 1 shall have been completed in ships with a gross tonnage of or above 500, and 6 months hereof in ships outside coastal trade.

Subsection 3. Persons meeting the exam requirements stipulated in subsection 1(iii)(b) and (c) and meeting the requirement stipulated in subsection 2, except for the requirement for seagoing service outside coastal trade, may acquire a certificate as a watchkeeping mate or a certificate as a mate, 3<sup>rd</sup> class, respectively, with endorsement that the certificate entitles the holder only to serve on ships in coastal trade.

Subsection 4. Persons meeting the exam requirements stipulated in subsection 1(iii)(b) and (c) and meeting the requirement stipulated in subsection 2, except for the requirement for seagoing service in ships with a gross tonnage of or above 500, may acquire a certificate as a watchkeeping mate or a certificate as a mate, 3<sup>rd</sup> class, respectively, with endorsement that the certificate entitles the holder only to serve on ships with a gross tonnage below 500.

**Section 11.** In order to acquire a certificate of competency as a master (home trade), the person concerned shall either have passed the master (home trade) exam or have passed the mate exam after 1 January 2013 and

1) hold a valid certificate of competency as a mate, 4<sup>th</sup> class,

- 2) be a Danish citizen,
- 3) have turned 20 years of age, and
- 4) have completed 12 months' seagoing service under conditions where a certificate of competency as a second hand or mate, 4<sup>th</sup> class, is prescribed.

**Section 12.** In order to acquire a certificate of competency as a master (restricted), the person concerned shall

- 1) have passed the master (restricted) exam,
- 2) hold a valid certificate of competency as a mate, 3<sup>rd</sup> class,
- 3) be a Danish citizen, and
- 4) have completed seagoing service under conditions where a certificate of competency as a watchkeeping mate or higher is prescribed
  - a) for 24 months, 12 months of which as the senior or only mate, or
  - b) for 36 months as a mate.

**Section 13.** In order to acquire a certificate of competency as a mate, 1st class, the person concerned shall

- 1) have passed the master exam or the senior officer exam (dual purpose),
- 2) hold a valid certificate of competency as a mate, 2<sup>nd</sup> class, and
- 3) have completed 12 months' seagoing service under conditions where a certificate of competency as a watchkeeping mate or higher is prescribed.

Section 14. In order to acquire a certificate of competency as a master, the person concerned shall

- 1) have passed the master exam or the senior officer exam (dual purpose),
- 2) hold a valid certificate of competency as a mate, 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> class, or as a watchkeeping mate,
- 3) be a Danish citizen, and
- 4) have completed seagoing service in ships with a gross tonnage of or above 500 under conditions where a certificate of competency as a watchkeeping mate or higher is prescribed
  - a) for 24 months, 12 months of which as the senior or only mate, or
  - b) for 36 months as a mate.

**Section 15.** The seagoing service prescribed in section 8(iv) and sections 9 and 10 may include deck service in fishing vessels with a length of or above 15 metres. However, at least 12 months of the seagoing service stipulated in se3ction 9 and section 10(1) shall have been completed in merchant ships if not otherwise stipulated in other provisions.

### Certificates of competency, etc. for engineer officers

**Section 16.** In addition to the requirements for acquiring certificates of competency stated under the individual certificates, the person concerned shall

- 1) hold a health certificate for seafarers and fishermen valid for the service for which the certificate of competency entitles the holder,
- 2) have legal capacity and not be under guardianship pursuant to section 5 of the legal guardianship act (*værgemålsloven*) or under guardianship pursuant to section 7 of the same act, and
- 3) if not otherwise stated, have completed the prescribed seagoing and engine duty on merchant ships or fishing vessels with a propulsion power of or above 750 kW.

**Section 17.** In order to acquire a certificate of proficiency in motor operation, the person concerned shall

- 1) have passed the proficiency test in motor operation and
- 2) have completed 6 months' seagoing deck and/or engine duty in ships with a propulsion power of or above 100 kW.

**Section 18.** In order to acquire a certificate of competency as a watchkeeping engineer officer, the person concerned shall have passed

- 1) the mechanist exam, the engineer officer exam with maritime elective subjects or the junior officer exam as a ship's officer, and
- 2) have completed a total of 12 months' combined workshop skills training and engine duty. At least 6 of these 12 months shall be completed engine duty in ships under direct supervision of an engineer officer at an approved training programme for mechanists, engineer officers or ship's officers. The engine duty shall be documented through an approved training record book.

**Section 19.** In order to acquire a certificate of competency as a mechanist, 2<sup>nd</sup> class, the person concerned shall have passed either

- 1) the mechanist exam or the engineer officer exam with maritime elective subjects and have completed a total of 12 months' engine duty and have completed education and training documented through an approved training record book, or
- 2) the senior officer exam (dual purpose) or the senior officer exam as an engineer officer and have completed 12 months' dual service and have completed education and training documented through an approved training record book.

**Section 20.** In order to acquire a certificate of competency as a mechanist, 1<sup>st</sup> class, the person concerned shall

- 1) have passed the mechanist exam,
- 2) hold a valid certificate of competency as a mechanist, 2<sup>nd</sup> class, and
- 3) have completed 24 months' engine duty, 12 months hereof under conditions where a certificate of competency as a mechanist, 2<sup>nd</sup> class, is prescribed.

**Section 21.** In order to acquire a certificate of competency as an engineer officer, 1<sup>st</sup> class, the person concerned shall have passed either

- 1) the engineer officer exam with maritime elective subjects, hold a valid certificate of competency as a watchkeeping engineer officer and completed 12 months seagoing service under conditions where a certificate of competency as a watchkeeping engineer officer is prescribed, or
- 2) the senior officer exam (dual purpose) or the senior officer exam as a chief engineer, hold a valid certificate of competency as a watchkeeping engineer officer and have completed 12 months' seagoing service under conditions where a certificate of competency as a dual ship's officer is prescribed.

**Section 22.** In order to acquire a certificate of competency as a chief engineer, the person concerned shall have passed the engineer officer exam with maritime elective subjects or the senior officer (dual purpose) exam or the senior officer exam as a chief engineer and have completed seagoing service

- 1) for 24 months, if at least 12 months have been completed under conditions where a certificate of competency as an engineer officer, 1st class, is prescribed, or
- 2) for 36 months under conditions where a certificate of competency as a watchkeeping engineer officer is prescribed.

**Section 23.** The certificates of competency mentioned in sections 18-22 shall entitle the holder to serve on motor ships. Certificates issued on the basis of an engineer officer exam with maritime elective subjects or a senior officer exam (dual purpose) or a senior officer exam as a chief engineer may be endorsed to also entitle the holder to serve on steam ships when the person concerned has completed at least 3 months' engine duty in steam ships.

### Certificates of competency for dual ship's officers

**Section 24.** A certificate of competency as dual ship's officer shall be issued to persons meeting the requirements for acquiring a certificate of competency as navigating officer, cf. sections 8-14, and as an engineer officer, cf. sections 18-23. Certificates as dual ship's officers shall be issued instead of certificates of competency as navigating and engineer officers and shall be endorsed with the competency rights held by the persons concerned, cf. sections 8-14 and sections 18-23.

For acquiring a certificate as a navigating officer in merchant ships for navigating officers in fishing vessels and recognition of training and seagoing service from fishing vessels for serving on merchant ships

**Section 25.** In addition to the requirements for acquiring certificates of competency stated under the individual certificates, the person concerned shall

- 1) hold a health certificate for seafarers and fishermen valid for the service for which the certificate of competency entitles the holder, including be fit for lookout duty,
- 2) hold a valid certificate as a radio operator in GMDSS (GOC or ROC),
- 3) have legal capacity and not be under guardianship pursuant to section 5 of the legal guardianship act (værgemålsloven) or under guardianship pursuant to section 7 of the same act,
- 4) if not otherwise stated, have completed the prescribed seagoing service on merchant ships with a gross tonnage of or above 20, and
- 5) if not otherwise stated, have completed the prescribed seagoing service on fishing vessels with a length of or above 15 metres.

**Section 26.** Persons holding a valid certificate of competency as a second hand on fishing vessels may acquire a certificate of proficiency in sailing merchant ships when the person concerned has

- 1) passed the proficiency test in sailing merchant ships or the skipper, 3<sup>rd</sup> class, exam or higher,
- 2) completed a course in fire-fighting in ships,
- 3) completed 1 month's seagoing service as a supernumerary mate in merchant ships, and
- 4) completed at least a total of 12 months' seagoing service in fishing vessels and in merchant ships.

**Section 27.** Persons holding a valid certificate of competency as a second hand on fishing vessels may acquire a certificate of competency as a second hand in merchant ships when the person concerned has

- 1) passed the proficiency test in sailing merchant ships or the skipper, 3<sup>rd</sup> class, exam or higher,
- 2) completed a course in fire-fighting in ships,
- 3) completed 1 month's seagoing service as a supernumerary mate in merchant ships, and
- 4) completed at least a total of 18 months' seagoing service in fishing vessels and in merchant ships.

**Section 28.** Persons holding a valid certificate of competency as a mate, 3<sup>rd</sup> class, on fishing vessels or higher may acquire a certificate of competency as a mate, 4<sup>th</sup> class, when the person concerned has

- 1) passed the master (home trade) exam and
- 2) has completed at least
  - a) 12 months' seagoing service as an ordinary ship's assistant in merchant ships and at least 6 months' seagoing service as a navigating officer in fishing vessels during the last 5 years,
  - b) 6 months' seagoing service as a supernumerary mate in merchant ships and completed education and training documented through an approved training record book and at least 12 months' seagoing service as a navigating officer in fishing vessels during the last 5 years,
  - c) 6 months' seagoing service as an ordinary ship's assistant in merchant ships and at least 12 months' seagoing service as a navigating officer in fishing vessels with a length of or above 24 metres during the last 5 years, or
  - d) 3 months' seagoing service as a supernumerary mate in merchant ships and completed education and training documented through an approved training record book and at least 12 months' seagoing service as a navigating officer in fishing vessels with a length of or above 24 metres during the last 5 years.

**Section 29.** Persons holding a valid certificate of competency as a mate, 1<sup>st</sup> class, in fishing vessels or higher may acquire a certificate of competency as a mate, 3<sup>rd</sup> class, when the person concerned

- 1) has passed the master (restricted) exam and
- 2) has completed at least
  - a) 12 months' seagoing service as a ship's assistant in merchant ships with a gross tonnage of or above 500, of which 6 months shall have been completed outside coastal trade, and at least 6 months' seagoing service as a navigating officer in fishing vessels during the last 5 years,
  - b) 6 months' seagoing service as a supernumerary mate in merchant ships with a gross tonnage of or above 500 outside coastal trade and completed education and training documented through an approved training record book and at least 12 months' seagoing service as a navigating officer in fishing vessels during the last 5 years,
  - c) 6 months' seagoing service as a ship's assistant in merchant ships with a gross tonnage of or above 500 outside coastal trade and at least completed 12 months' seagoing service as a navigating officer in fishing vessels with a length of or above 24 metres during the last 5 years, or
  - d) 3 months' seagoing service as a supernumerary mate in merchant ships with a gross tonnage of or above 500 outside coastal trade and completed education and training documented through an approved training record book and at least 12 months' seagoing service as a navigating officer in fishing vessels with a length of or above 24 metres during the last 5 years.

Subsection 2. Persons who have passed the master (restricted) exam and who meet the requirement of subsection 1, except for the requirement for seagoing service outside coastal trade, may acquire a certificate as a mate, 3<sup>rd</sup> class, with an endorsement that the certificate only entitles the holder to serve on board ships in coastal trade.

Subsection 3. Persons who have passed the master (restricted) exam and who meet the requirement of subsection 1, except for the requirement for seagoing service in ships with a gross tonnage of or above 500, may acquire a certificate as a mate, 3<sup>rd</sup> class, with an endorsement that the certificate only entitles the holder to serve on board ships with a gross tonnage of or above 500.

For acquiring a certificate as a navigating officer in merchant ships for persons holding a certificate as an engineer officer and on recognition of training and seagoing service of engineer officers for navigating officers

**Section 30.** Persons holding a valid certificate of competency as a mechanist, 2<sup>nd</sup> class, or higher may acquire a certificate as a watchkeeping mate, a certificate as a mate, 2<sup>nd</sup> class or 3<sup>rd</sup> class, when the person concerned

- 1) has passed
  - a) the junior officer exam as a ship's officer by being issued with a certificate as a watchkeeping mate,
  - b) the master (restricted) exam or completed the mate training programme by being issued with a certificate as a mate, 3<sup>rd</sup> class, or
  - c) the master exam or senior officer (dual purpose) exam by being issued with a certificate as a mate, 2<sup>nd</sup> class.
- 2) in relation to the training record book and seagoing service either
  - a) has completed 6 months' seagoing service as a candidate for certification as a mate or a ship's assistant in merchant ships with a gross tonnage of or above 500 outside coastal trade in that the on-board education and training for a navigating officer shall be documented through an approved training record book, or
  - b) during service as an engineer officer has completed approved practical training as a navigating officer of at least 12 months' duration in seagoing merchant ships with a gross tonnage of or above 500, of which 6 months shall have been completed in ships outside coastal trade.

Subsection 2. Persons holding a valid certificate of competency as a mechanist, 2<sup>nd</sup> class, or higher may acquire a certificate of competency as a mate, 4<sup>th</sup> class, when the person concerned has passed the master (home trade) and either

- 1) has completed 6 months' seagoing service as a candidate for certification as a mate or a ship's assistant in merchant ships in that the on-board education and training for a navigating officer shall be documented through an approved training record book, or
- 2) during service as an engineer officer has completed approved practical training as a navigating officer of at least 12 months' duration in seagoing merchant ships.

For acquiring a certificate as an engineer officer for persons holding a certificate as a navigating officer in merchant ships and on recognition of training and seagoing service of engineer officers for navigating officers

**Section 31.** Persons holding a valid certificate as a watchkeeping mate or higher who have completed at least 6 months' seagoing engine duty may acquire a certificate of competency as a watchkeeping engineer officer when the person concerned has passed the mechanist exam or the engineer officer exam and either

- has completed 6 months' seagoing service as a candidate for certification as a mate in that the on-board education and training for an engineer officer shall be documented through an approved training record book, or
- 2) during service as a navigating officer has completed approved practical training as an engineer officer of at least 12 months' duration.

Subsection 2. Persons holding a valid certificate of competency as a watchkeeping mate or higher who have completed at least 6 months' seagoing engine duty may acquire a certificate of competency as a mechanist, 2<sup>nd</sup> class, when the person concerned has passed the mechanist exam and either

- 1) has completed 6 months' seagoing service as a ship's assistant in that the on-board education and training for an engineer officer shall be documented through an approved training record book, or
- 2) during service as a navigating officer has completed approved practical training as an engineer officer of at least 12 months' duration.

### Recognition of training and seagoing service from the Royal Danish Navy for service on merchant ships

**Section 32.** Training and seagoing service from the Royal Danish Navy may form the basis for being issued with certificates of competency for service in merchant ships provided that

- 1) the on-board education and training is documented through an approved training record book,
- 2) the education and training has solely taken place in units which are considered appropriate for meeting the goals stated in the training record book,
- 3) the total seagoing service completed in the units of the Royal Danish Navy and merchant ships has had a duration of at least 12 months, including the seagoing service required by section 33, and
- 4) the seagoing service completed in merchant ships is documented through an approved training record book and completed with a satisfactory result.

**Section 33.** Persons who have completed training and passed an exam in the Royal Danish Navy equal to the master exam or the master (restricted) exam may acquire a certificate of competency as a mate,  $2^{nd}$  or  $3^{rd}$  class, respectively, when the person concerned has completed seagoing service in merchant ships with a gross tonnage of or above 500 outside coastal trade for either

- 1) 6 months in deck service or
- 2) 3 months as a supernumerary mate.

Subsection 2. Persons who have completed training and passed an exam in the Royal Danish Navy equal to the master (home trade) exam may acquire a certificate of competency as a mate, 4<sup>th</sup> class, when the person concerned has completed either

- 1) 6 months' seagoing deck service in merchant ships and 6 months' seagoing ships in ships of the Royal Danish Navy or
- 2) 3 months as a supernumerary mate in seagoing merchant ships.

Subsection 3. Persons who have completed training and passed an exam in the Royal Danish Navy equal to a mechanist or engineer officer exam with maritime elective subjects may acquire a certificate of competency as a watchkeeping engineer officer when the person concerned has completed a total of 12 months' combined workshop skills training and engine duty. At least 6 of these 12 months shall be completed engine duty in ships under direct supervision of an engineer officer at an approved training programme for mechanists or engineer officers.

Subsection 4. Persons who have completed training and passed an exam in the Royal Danish Navy equal to a mechanist exam may acquire a certificate of competency as a mechanist, 2<sup>nd</sup> class, when the person concerned has acquired 6 months' seagoing service in merchant ships in a position where a certificate of competency as a watchkeeping engineer officer is prescribed.

Subsection 5. The seagoing service prescribed in sections 18-23 may include engine duty in ships with a propulsion power of or above 750 kW registered as owned by the Royal Danish Navy. However, at least 6 months of the seagoing service mentioned in sections 18-22 shall have been completed in merchant ships or fishing vessels with a propulsion power of or above 750 kW if not otherwise stipulated in other provisions.

Subsection 6. The seagoing service prescribed in sections 8-10 may include deck service in ships with a gross tonnage of or above 20 registered as owned by the Royal Danish Navy. However, at least 6 months

of the seagoing service mentioned in sections 8-10 shall have been completed in merchant ships if not otherwise stipulated in other provisions.

### Watchkeeping certificates

**Section 34.** In order to acquire the certificate of proficiency watchkeeping certificate for assisting bridge watch duty, the person concerned is required to

- 1) hold a health certificate for seafarers and fishermen valid for the service for which the watchkeeping certificate entitles the holder and be fit for lookout duty,
- 2) have turned 16 years of age,
- 3) have completed the basic training module for ship's assistants, the ship's assistant course for persons holding a certificate of apprenticeship or completed introductory maritime practical training in the junior officer training programme, and
- 4) have completed at least 2 months' bridge watch duty under the supervision of the master or the watch-keeping navigating officer, including been instructed in all tasks related to the bridge watch duty.

Subsection 2. For seafarers who do not meet subsection 1(iv) on bridge watch duty, it is possible to issue a certificate with endorsement that the person concerned shall form part of the bridge watch only under supervision of the master or the watchkeeping navigating officer. It shall be possible to substitute the certificate for a watchkeeping certificate when the requirement for bridge watch duty, cf. subsection 1(iv), is met.

## Qualification requirements for personnel and certificates for serving on tankers On service on board tankers

**Section 35.** Officers, ordinary ship's crews and any other person who has special tasks and special responsibilities in connection with loading operations and cargo-treatment equipment shall hold a certificate of a completed, approved course in basic tanker operations for oil, chemical and gas tankers, cf. regulation V/1-1, paragraph 2.2, and regulation V/1-2, paragraph 2.2, of the STCW Convention.

Subsection 2. Masters, chief mates, chief engineers, second engineer officers, dual senior officers and any other person who, while in service, is directly responsible for the loading, unloading and control with the cargo during the voyage or for operations with the cargo shall, in addition to meeting the requirements of subsection 1, hold a valid certificate of proficiency in the management of operations for the type of tanker on which service is performed.

Subsection 3. Instead of the certificate mentioned in subsection 1, the Danish Maritime Authority may permit that ordinary ship's crews on board ships registered in the Danish International Register of Shipping have acquired foreign certificates drawn up in accordance with the provisions of regulation V/1-1, paragraph 2.2, and regulation V/1-2, paragraph 2.2, of the STCW Convention.

Subsection 4. Certificates of competency for dual ship's officers, navigating officers and engineer officers contain the certificate mentioned in subsection 1.

### On certificates of proficiency for serving on tankers

**Section 36.** In order to acquire a certificate of proficiency for managing operations on oil, chemical and/or gas tankers, the person concerned is required to

1) hold a valid certificate of competency entitling the holder to serve as a dual ship's officer, navigating officer or engineer officer,

- 2) have completed 3 months' service as an officer on board the type of tanker for which the certificate is valid, or have completed at least 1 month's service as a supernumerary officer on board the type of tanker for which the certificate is valid and, during the service, documents at least three loading operations and three unloading operations, and
- have completed an approved course for managing operations on the oil tankers (regulation V/1-1, paragraph 3, of the STCW Convention), chemical tankers (regulation V/1-1, paragraph 5, of the STCW Convention) or gas tankers (regulation V/1-2, paragraph 3, of the STCW Convention) for which the certificate is valid.

### Certificate of competency as a ship's cook

**Section 37.** In order to acquire a certificate of competency as a ship's cook, the person concerned is required to

- 1) hold a health certificate for seafarers and fishermen valid for service as a ship's cook,
- 2) have completed training as a gastronome, cook specialization, and
- 3) have completed training as a ship's cook.

  Subsection 2. Instead of the requirements stipulated in subsection 1, the person concerned may be required to
- 1) meet the requirements for a basic course in maritime safety, etc. on personal life-saving techniques, basic first aid and personal safety and care for human lives and the environment and
- 2) have completed 12 months' seagoing service in the galley.

### Certificates of proficiency in survival craft and rescue boats

**Section 38.** In order to acquire the certificate of proficiency in survival craft and rescue boats, except for fast rescue boats, the person concerned is required to

- 1) hold a health certificate for seafarers and fishermen valid for the service for which the certificate of proficiency entitles the holder,
- 2) have turned 18 years of age,
- 3) have completed an approved course in survival craft and rescue boats, except for fast rescue boats, cf. regulation VI/2, paragraph 1, of the STCW Convention, and
- 4) have completed 6 months' seagoing service in merchant ships with a gross tonnage of or above 20. Subsection 2. In order to acquire the certificate of proficiency in fast rescue boats (FRB certificate), the person concerned is required to
- 1) hold a health certificate for seafarers and fishermen valid for the service for which the certificate of proficiency entitles the holder,
- 2) hold a certificate of proficiency in survival craft and rescue boats, and
- 3) have completed an approved course in fast rescue boats, cf. regulation VI/2, paragraph 2, of the STCW Convention.

# Part 2 Fishing vessels

General requirements

Section 39. In order to serve on fishing vessels, the person concerned is required to have completed

- 1) the safety course of commercial fishing,
- 2) the basic training of commercial fishing, or
- 3) the basic training module for ship's assistants.

Subsection 2. Persons may serve on board fishing vessels, irrespective of whether the provision of subsection 1 is met, if the person concerned documents at least 2 years' employment in the fishing industry

- 1) during the last 5 years prior to 1 September 1996 or
- 2) prior to 1 September 1991 and have completed an approved maritime safety course for experienced fishermen and acquired a certificate hereon.

Subsection 3. Persons who solely carry out repair or maintenance work on board or work on board while the ship is in port shall be exempted from the provision of subsection 1.

Certificates of competency, etc. for navigators Certificates of competency for masters of fishing vessels with a length below 15 metres and scantlings below 100

**Section 40.** The provisions of sections 41 and 42 shall apply to fishing vessels with a length below 15 metres.

Subsection 2. The Danish Maritime Authority shall determine the safe manning for fishing vessels with a length below 15 metres and scantlings below 100 outside limited waters in consideration of section 5(2) of the act.

### **Section 41.** In fishing vessels with a length below 9 metres the master shall

- 1) hold a valid certificate as a radio operator in GMDSS for operating the radio equipment of the fishing vessel,
- 2) hold a health certificate for seafarers and fishermen valid for the service on board, including be fit for lookout duty,
- 3) have completed the basic course of commercial fishing or have completed 12 months' seagoing service in fishing vessels and document to have completed an approved course for masters of fishing vessels with a length below 9 metres,

**Section 42.** In fishing vessels with a length of or above 9 metres, but below 15 metres, the master shall have completed the basic course of commercial fishing and acquired a certificate to this effect (the Blue Certificate) and hold

- 1) a valid certificate as a second hand on fishing vessels,
- 2) a certificate of proficiency in motor operation if the fishing vessel has a propulsion power of or above 100 kW, but below 750,
- 3) a valid certificate as a radio operator in GMDSS (GOC, LRC or ROC) and
- 4) a health certificate for seafarers and fishermen valid for the service on board, including be fit for lookout duty.

**Section 43.** Persons may serve as masters of fishing vessels with a length below 15 metres and scantlings below 100 in limited waters, irrespective of whether the provisions of sections 41 and 42 are met, when the person concerned

- 1) can document at least 12 months' employment in fishing vessels during the period from 1 February 1995 to 1 February 2000,
- 2) holds a health certificate for seafarers and fishermen valid for service as a master of fishing vessels with a length below 15 metres and scantlings below 100 and

3) holds a valid certificate as a radio operator in GMDSS for operating the radio equipment of the fishing vessel.

Navigators in fishing vessels with a length of or above 15 metres or with scantlings of or above 100

**Section 44.** In addition to the special requirements for acquisition of a certificate of competency stated under the individual certificates, the person concerned is required to

- 1) have completed the prescribed seagoing service as a fisherman in fishing vessels
  - a) with a length of or above 9 metres for acquiring a certificate as a second hand in fishing vessels and
  - b) with a length of or above 12 metres for other certificates,
- 2) hold a health certificate for seafarers and fishermen valid for the service for which the certificate of competency entitles the holder, included be fit for lookout duty, and
- 3) have legal capacity and not be under guardianship pursuant to section 5 of the legal guardianship act (*værgemålsloven*) or under guardianship pursuant to section 7 of the same act.

**Section 45.** In order to acquire a certificate of competency as a second hand in fishing vessels, the person concerned is required to

- 1) have passed the test for a certificate of proficiency in sailing fishing vessels and
- 2) have completed the basic course of commercial fishing and, subsequently, completed 3 months' seagoing service in fishing vessels or have completed 12 months' seagoing service in fishing vessels.

**Section 46.** In order to acquire a certificate of competency as a mate, 3<sup>rd</sup> class, on fishing vessels, the person concerned is required to have passed the skipper, 3<sup>rd</sup> class, exam, hold a valid certificate as a radio operator in GMDSS (GOC, LRC or ROC) and

- 1) have completed the basic course of commercial fishing, including completed 12 months' seagoing service, or
- 2) have completed 24 months' seagoing service in fishing vessels.

**Section 47.** In order to acquire a certificate of competency as a mate, 1<sup>st</sup> class, on fishing vessels, the person concerned is required to have passed the skipper, 1<sup>st</sup> class, exam or have completed the mate training programme, hold a valid certificate as a radio operator in GMDSS (GOC, LRC or ROC) and

- 1) have completed the basic course of commercial fishing, including completed 12 months' seagoing service, or
- 2) have completed 24 months' seagoing service in fishing vessels.

**Section 48.** In order to acquire a certificate of competency as a skipper, 3<sup>rd</sup> class, on fishing vessels, the person concerned is required to

- 1) have passed the skipper, 3<sup>rd</sup> class, exam,
- 2) hold a valid certificate of competency as a mate, 3<sup>rd</sup> class, in fishing vessels,
- 3) hold a valid certificate as a radio operator in GMDSS (GOC, LRC or ROC),
- 4) be a Danish citizen and
- 5) have completed 12 months' seagoing service in fishing vessels with a length of or above 15 metres in a position for which a certificate as a second hand or a mate, 3<sup>rd</sup> class, in fishing vessels is prescribed.

**Section 49.** In order to acquire a certificate of competency as a skipper, 1<sup>st</sup> class, on fishing vessels, the person concerned is required to

- 1) have passed the skipper, 1<sup>st</sup> class, exam,
- 2) hold a valid certificate of competency as a mate, 1<sup>st</sup> class, in fishing vessels,
- 3) hold a valid certificate as a radio operator in GMDSS (GOC, LRC or ROC),
- 4) be a Danish citizen and
- 5) have completed 12 months' seagoing service in a position for which a certificate of competency as a mate, 3<sup>rd</sup> class, in fishing vessels or higher is prescribed.

**Section 50.** The seagoing service prescribed in sections 45-47 may include deck service in merchant ships with a gross tonnage of or above 20 or in suitable ships owned by the Royal Danish Navy.

Subsection 2. In order to acquire a certificate as a mate in fishing vessels for persons who have not completed the basic course of commercial fishing, at least 6 months of the seagoing service acquired shall have been acquired in fishing vessels.

Subsection 3. In order to acquire a certificate as a mate, 1<sup>st</sup> or 3<sup>rd</sup> class, in fishing vessels, at least 12 months of the seagoing service shall have been acquired in fishing vessels.

### Certificates of competency, etc. for engineer officers

**Section 51.** As regards certificates of competency for engineer officers in fishing vessels, the same provisions shall apply as those applicable to merchant ships.

### Part 3

## Recreational craft

Certificates of competency, etc. for yachtsmen

- **Section 52.** In addition to the special requirements for acquisition of a certificate of competency stated under the individual certificates, the person concerned is required to
- 1) have legal capacity and not be under guardianship pursuant to section 5 of the legal guardianship act (*værgemålsloven*) or under guardianship pursuant to section 7 of the same act, and
- 2) passed a sight and hearing test for yachtsmen determined by the Danish Maritime Authority within the last 3 years prior to issue of a certificate of competency.
- **Section 53.** In order to acquire the certificate of proficiency in sailing for yachtsmen, the person concerned is required to have passed the test for a certificate of proficiency in sailing for yachtsmen.
- **Section 54.** In order to acquire a certificate of competency as a yacht master, 3<sup>rd</sup> class, the person concerned is required to
- 1) have passed an exam as a yacht master, 3<sup>rd</sup> class, and
- 2) meet the conditions for acquiring a certificate of proficiency in sailing for yachtsmen.
- **Section 55.** In order to acquire a certificate of competency as a yacht master, 1<sup>st</sup> class, the person concerned is required to
- 1) have passed an exam as a yacht master, 1<sup>st</sup> class,
- 2) hold a valid certificate of competency as a yacht master, 3<sup>rd</sup> class, and

3) have completed 6 months' seagoing service under conditions where a certificate as a yacht master, 3<sup>rd</sup> class, is prescribed.

**Section 56.** In order to acquire a certificate of proficiency in motor operation for yachtsmen, the person concerned is required to have passed

- 1) the test for a certificate of proficiency in sailing for yachtsmen and
- 2) a test for a certificate of proficiency in motor operation.

#### Part 4

Certificates of competency, etc. for radio operators on board ships

**Section 57.** Certificates of competency for radio operators shall be issued as radio certificates with STCW endorsement following a passed test in accordance with the order on radio tests and certificates in GMDSS issued by the Danish Maritime Authority.

Subsection 2. Certificates of competency for radio operators with a GOC or ROC radio certificate issued before 1 September 2011 may be issued to persons who

- 1) hold a valid certificate of proficiency in sailing, a valid certificate of competency as a mate, 4<sup>th</sup> class, or as a mate, 3<sup>rd</sup> class, in fishing vessels or higher certificate as a navigator in merchant or fishing vessels or
- 2) have completed safety training approved by the Danish Maritime Authority meeting the requirements of table A-IV/2 of the STCW Code.

### Part 5

### General provisions

Responsibilities of the shipowner and master

**Section 58.** The shipowner and the master shall ensure that the seafarers serving on board meet all the training, qualification and certificate requirements prescribed for the position concerned and that the prescribed original certificates are available on board.

### On seagoing service for acquiring certificates of competency

**Section 59.** When this order requires seagoing service to be completed in a position for which a specific certificate is prescribed, seagoing service completed in a corresponding position on foreign or Danish ships may be included, notwithstanding the name of the prescribed certificate.

Subsection 2. Where education and training are required during the seagoing service, the on-board education and training shall be documented in an approved training record book. The following shall, however, be excepted unless otherwise stipulated:

- 1) Training commenced before 1 August 1998,
- 2) seagoing service completed before 31 December 2012 for acquiring a certificate of competency as a mate, 4<sup>th</sup> class,
- 3) seagoing service for renewing certificates of competency unless required pursuant to section 63(5),
- 4) seagoing service for acquiring higher competency rights, and
- 5) persons who have completed a total of 36 months' seagoing service, except for engineer officers.

### Issue of certificates and their validity

**Section 60.** Certificates pursuant to this order shall be issued by the Danish Maritime Authority, cf. however, subsection 3.

Subsection 2. When the issue of certificates of competency and certificates of proficiency requires an exam or test to have been passed or a course to have been completed, this shall have been passed or completed within the last 5 years prior to the date of issue of the certificate.

Subsection 3. Certificates issued pursuant to sections 5, 6, 17, 34 and 35(1) to ratings and section 38 may also be issued in an approved format by persons or institutions authorised by the Danish Maritime Authority for this purpose.

Subsection 4. Certificates of competency issued pursuant to sections 7-14, 18-22, 24, 36, 45-49 and 57 may be issued with a validity of up to 5 years from the date of issue. Requests for certificates shall be submitted to the Danish Maritime Authority by using the Danish Maritime Authority's system for digital applications for being issued with a certificate of competency. These certificates, except for certificates pursuant to sections 45-49, shall be furnished with an STCW Convention endorsement. Certificates pursuant to sections 45-49 shall be furnished with an STCW-F Convention endorsement.

Subsection 5. A certificate shall be considered equal to other certificates as stipulated in annex 1 of this order. Annex 1 also gives the STCW/STCW-F Convention endorsements, etc. of each individual certificate.

### Exemptions

**Section 61.** When the issue of a certificate of competency requires an exam or test to have been passed within the last 5 years prior to the date of issue of the certificate, the certificate may be issued if the exam or test has been passed at an earlier date if the person concerned passes tests or completes courses pursuant to provisions stipulated by the Danish Maritime Authority, taking into account the year of examination and subsequent employment of the person concerned.

**Section 62.** The Danish Maritime Authority may, in exceptional circumstances, allow the issue of a certificate of competency, with limited rights if relevant, notwithstanding that the requirements laid down for acquisition of the certificate of competency concerned have not been fully met. Exemptions from meeting requirements for exams and seagoing service may, however, be granted only insofar as an assessment of the actual competency of the person concerned, including training and practical experience documents and, if necessary, demonstrates that the person concerned has acquired adequate theoretical and practical training in some other manner. However, exemption from the requirement for Danish citizenship shall be granted only following prior procurement of a statement from the relevant organisations.

Subsection 2. The Danish Maritime Authority may, in exceptional circumstances, allow a person concerned to carry out continued service in a position for which a certificate of competency is not required, not-withstanding that the person concerned does not fully meet the requirements laid down for signing on in the position. Such a permit shall, however, be granted only insofar as the person concerned documents having acquired the actual competencies, including training and practical experience, required for service in the position.

**Section 63.** In order to renew a certificate of competency as a deck or engineer officer or to renew a tanker certificate for officers, the person concerned is required to hold a health certificate valid for the service for which the certificate entitles the holder and to document seagoing service as a navigating officer, ship's officer or engineer officer, respectively, for at least

- 1) 1 year during the last 5 years or
- 2) 3 months during the last 6 months prior to renewal of the certificate.

Subsection 2. In order to have a certificate of competency as a deck or engineer officer valid after 31 December 2016 renewed, the person concerned shall, in addition to the requirements mentioned in subsection 1, document to have maintained qualifications on basic maritime safety and on fire-fighting on ships for ship's officers.

Subsection 3. In order to have a tanker certificate at management level renewed, the person concerned shall hold a health certificate valid for the service for which the certificate entitles the holder and document to have completed at least 3 months' approved seagoing service during the last 5 years in tankers of the type for which the certificate entitles the holder.

Subsection 4. Recognition of service as a dual ship's officer pursuant to subsection 1 shall be conditional upon the person concerned having served in a position as a dual ship's officer in accordance with a safe manning document. If the person concerned has had such a position, the person has completed seagoing service as both a navigating officer and an engineer officer.

Subsection 5. If a certificate of competency as a deck or engineer officer or a tanker certificate at management level has expired, renewals may be made for persons who have completed a course in maritime safety and fire-fighting for ship's officers and

- 1) passed a test the contents and scope of which is determined by the Danish Maritime Authority in consideration of the exam year, seagoing service, documented practical experience and last signing on of the person concerned and completed with a satisfactory result one or more courses in accordance with the provisions of the Danish Maritime Authority, or
- 2) document to have completed at least 3 months' seagoing service immediately prior to the certificate's renewal as a navigating officer, engineer officer or dual ship's officer in a supernumerary position or as an engineer officer in a lower ranking position than the one corresponding to the certificate held by the person concerned.

Subsection 6. In addition to the provisions of subsection 5, a person holding a certificate of competency as a navigating officer issued before 1 February 1997 shall have completed supplementary training and/or course requirements laid down by the Danish Maritime Authority in consideration of the relevant person's certificate of competency to be renewed.

Subsection 7. Certificates of competency as a deck officer in merchant ships and certificates of competency as a mate, 3<sup>rd</sup> class, in fishing vessels or higher shall be renewed only if the person concerned holds a certificate as a radio operator in GMDSS (GOC, LRC or ROC).

Subsection 8. In addition to the provisions of subsection 1, a person holding a valid certificate of competency as a navigating officer or engineer officer issued before 31 December 2006 shall meet the special training requirements stipulated in annex 2 of this order in order to be issued with a certificate of competency as a deck or engineer officer valid after 31 December 2016 and with the same competency rights as the certificate of competency to be renewed.

Subsection 9. A person holding a valid certificate of competency as a navigating officer in fishing vessels issued before 1 February 1997 may be issued with a certificate of competency as a navigating officer in fishing vessels endorsed in accordance with the STCW-F Convention with the same competency rights as the certificate of competency to be renewed when the person concerned

1) meets the provisions of subsection 1 and

2) passes tests or completes courses in accordance with the Danish Maritime Authority's requirements in consideration of the exam year and subsequent employment of the person concerned.

Subsection 10. The Danish Maritime Authority shall issue the required certificate of competency as a watchkeeping engineer officer to persons serving as mentioned in subsection 5(i)(b).

Subsection 11. Certificates of competency and certificates of proficiency shall be renewed 6 months before the expiry of an existing certificate of competency and certificate of proficiency, at the earliest.

### Penalty provisions

**Section 64.** Violations of the provisions of section 58 by the shipowner or the master shall be liable to punishment by fine.

Subsection 2. Companies etc. (legal personalities) may be liable to punishment according to the provisions of chapter 5 of the penal code (*straffeloven*).

Subsection 3. When imposing liability pursuant to subsection 2, persons who have been hired to carry out work on board the ship by others than the shipowner shall also be considered to be affiliated with the shipowner. If a document of compliance has been issued pursuant to the International Safety Management Code or a certificate has been issued pursuant to the Maritime Labour Convention to another organisation or person, the master and the seafarers shall also be considered to be affiliated with the one to whom the document has been issued.

## Part 6 Fees

**Section 65.** Requests to be issued with certificates or to have them renewed under this order shall be made by using the Danish Maritime Authority's system for digital applications to be issued with certificates of competency and certificates of proficiency.

Subsection 2. A fee of DKK 500 per certificate shall be paid for being issued with certificates or to have them renewed under this order. Payment shall be made at the same time as applying.

### Part 7

### Entry into force and transitional provisions

Section 66. This order shall enter into force on 25 October 2013.

Subsection 2. At the same time, order no. 473 of 29 May 2006 on the qualification requirements of seafarers and fishermen and on certificates of competency, as amended by order no. 469 of 7 May 2013, shall be repealed.

Subsection 3. The provision of section 4(1) on approved basic training shall be considered met for seafarers who, before 1 August 1998, have completed seagoing service as an ordinary seaman or as an able seaman or as a motorman or as a member of a general purpose crew.

Subsection 4. Certificates issued pursuant to order no. 473 of 29 May 2006 on the qualification requirements of seafarers and fishermen and on certificates of competency shall remain valid in accordance with the limitations and the date of expiry given on the certificate.

Subsection 5. Holders of certificates of competency that, in accordance with annex 2, are endorsed to the effect that the certificate is limited to ships without ECDIS shall until 31 December 2016 be permitted to

continue serving if the shipping company can prove that the necessary instructions and training in the ship's ECDIS equipment has been provided, cf. regulation I/14, paragraph 1.5, of the STCW Convention.

Danish Maritime Authority, 21 October 2013 Per Sønderstrup / Benny Matsumoto Gade-Hansen

### Endorsements on certificates of competency and certificates of proficiency

### 1. Watchkeeping certificates

Title (Danish/English)	STCW endorsement	Laid down in:
Vagtholdsbevis	Regulation II/4	Section 4
Certificate Navigational Watchkeeping		

### 2. Certificate of proficiency as a ship's assistant

Title (Danish/English)	STCW endorsement	Laid down in:
Ubefaren skibsassistent	Regulation III/7, V/1-1, VI/1, paragraph 2, A-VI/1-1, A-VI/1-2, A-VI/1-3 and A-	Section 5
Ordinary ship's assistant	VI/1-4 and VI/6.	
Befaren skibsassistent	Regulation II/4, II/5, III/5, III/7, V/1-1 and V/1-2, VI/1, paragraph 2, A-VI/1-1, A-	Section 6
Able ship's assistant	VI/1-2, A-VI/1-3 and A-VI/1-4, VI/2, paragraph 1, VI/2, paragraph 2, and VI/6.	

### 3. Certificate as a ship's cook

Title (Danish/English)	Laid down in:
Skibskok	Section 37
Certificate of competency as a ship's cook	

### 4. Certificates of proficiency in survival and rescue equipment

Title (Danish/English)	STCW endorsement	Laid down in:
Duelighedsbevis i betjening af redningsbåde, -flåder og mand-	Regulation VI/2	Section 38
over-bord både		
Certificate of proficiency in survival craft and rescue boats.		
Duelighedsbevis i betjening af hurtiggående mand-over-bord både	Regulation VI/2	Section 38
(FRB-bevis)		
Certificate of proficiency in fast rescue boats.		

### 5. Certificates of competency, etc. for navigators

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
Duelighedsbevis i sejlads	Regulation II/3	Officer in charge of a navigational	Speedboat certificate	Section 8
Certificate of proficiency in sailing		watch/Ships of less than 100 GT, near	Certificate of proficiency in	
		coastal voyages	sailing for yachtsmen	
Bedstemand	Regulation II/3	Officer in charge of a navigational	Speedboat certificate	Section 9
Certificate of competency as second		watch/Ships of less than 200 GT, near	Certificate of proficiency in	
hand		coastal voyages	sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
Styrmand af 4. grad	Regulation II/3	Officer in charge of a navigational	Speedboat certificate	Section 10
Certificate of competency as mate, 4 <sup>th</sup>		watch/Near coastal voyages	Certificate of proficiency in	
class			sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 3 <sup>rd</sup> class	
			Certificate as an ordinary ship's	
			assistant	
Vagthavende styrmand	Regulation II/1	Officer in charge of a navigational	Speedboat certificate	Section 10
		watch/None	Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 3 <sup>rd</sup> class	
			Mate, 4 <sup>th</sup> class	

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
			Certificate as an able ship's as-	
			sistant	
Styrmand af 3. grad	Regulation II/2	Officer in charge of a navigational	Speedboat certificate	Section 10
Certificate of competency as mate, 3 <sup>rd</sup>		watch/None	Certificate of proficiency in	
class		Chief mate/Ships of less than 3,000	sailing for yachtsmen	
		GT	Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Watchkeeping mate	
			Mate, 4 <sup>th</sup> class	
			Certificate as an able ship's	
			assistant	
Styrmand af 2. grad	Regulation II/2	Officer in charge of a navigational	Speedboat certificate	Section 10
Certificate of competency as mate, 2 <sup>nd</sup>		watch/None	Certificate of proficiency in	
class		Chief mate/Ships of less than 3,000	sailing for yachtsmen	
		GT	Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Watchkeeping mate	
			Mate, 3 <sup>rd</sup> and 4 <sup>th</sup> class	
			Certificate as an able ship's	
			assistant	
Styrmand af 1. grad	Regulations II/2, II/3	Chief mate/None	Speedboat certificate	Section 13
Certificate of competency as mate, 1 <sup>st</sup>		Master/Ships of less than 500 GT,	Certificate of proficiency in	

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
class		near coastal voyages	sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Watchkeeping mate	
			Mate, 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> class	
			Certificate as an able ship's	
			assistant	
Kystskipper	Regulation II/3	Master/Ships of less than 500 GT,	Speedboat certificate	Section 11
Certificate of competency as master		near coastal voyages	Certificate of proficiency in	
(home trade)			sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 3 <sup>rd</sup> class	
			Mate, 4 <sup>th</sup> class	
			Certificate as an ordinary ship's	
			assistant	
Sætteskipper	Regulation II/2	Officer in charge of a navigational	Speedboat certificate	Section 12
Certificate of competency as master		watch/None	Certificate of proficiency in	
(restricted)		Master/Ships of less than 3,000 GT	sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
			Second hand	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Watchkeeping mate	
			Mate, 3 <sup>rd</sup> and 4 <sup>th</sup> class	
			Master (home trade)	
			Certificate as an able ship's	
			assistant	
Skibsfører	Regulation II/2	Master/None	Speedboat certificate	Section 14
Certificate of competency as master			Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			sailing	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Watchkeeping mate	
			Mate, 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> class	
			Master (home trade)	
			Master (restricted)	
			Certificate as an able ship's	
			assistant	

### 6. Certificates of competency, etc. for engineer officers

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
Duelighedsbevis i motorpasning	None	Not an STCW certificate	Certificate of proficiency in	Section 17
Certificate of proficiency in motor			motor operation for yachtsmen	
operation				
Vagthavende maskinmester	Regulation III/1	Engineer officer in charge of the	Certificate of proficiency in	Section 18
Certificate of competency as watch-		watch/None	motor operation for yachtsmen	

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
keeping engineer officer			Certificate of proficiency in	
			motor operation	
On the basis of a mechanist exam				
passed before 1 January 2013 or a				
junior officer exam as a dual ship's				
officer				
Vagthavende maskinmester	Regulations III/1, III/6	Engineer officer in charge of the	Certificate of proficiency in	Section 18
Certificate of competency as watch-		watch/None	motor operation for yachtsmen	
keeping engineer officer		Electro-technical officer/None	Certificate of proficiency in motor operation	
On the basis of an engineer officer			•	
exam with maritime elective subjects or				
a mechanist exam passed after 1				
January 2013				
Skibsmaskinist af 2. grad	Regulation III/3	Engineer officer in charge of the	Certificate of proficiency in	Section 19
Certificate of competency as mechanist,		watch/None	motor operation for yachtsmen	
2 <sup>nd</sup> Class		Second engineer officer/Propulsion	Certificate of proficiency in	
		power less than 3,000 kW	motor operation	
			Watchkeeping engineer officer	
Skibsmaskinist af 2. grad	Regulations III/3, III/6	Engineer officer in charge of the	Certificate of proficiency in	Section 19
Certificate of competency as mechanist,		watch/None	motor operation for yachtsmen	
2 <sup>nd</sup> class		Second engineer officer/Propulsion	Certificate of proficiency in	
		power less than 3,000 kW	motor operation	
On the basis of an engineer officer		Electro-technical officer/None	Watchkeeping engineer officer	
exam with maritime elective subjects, a				
mechanist exam passed after 1 January				
2013 or a senior officer exam (dual				
purpose) or as an engineer officer	D 1.1 *****			
Skibsmaskinist af 1. grad	Regulation III/3	Engineer officer in charge of the	Certificate of proficiency in	Section 20
Certificate of competency as mechanist,		watch/None	motor operation for yachtsmen	

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
1 <sup>st</sup> class		Chief engineer officer/Propulsion	Certificate of proficiency in	
		power less than 3,000 kW	motor operation	
			Watchkeeping engineer officer	
			Mechanist, 2 <sup>nd</sup> class	
Skibsmaskinist af 1. grad	Regulations III/3, III/6	Engineer officer in charge of the	Certificate of proficiency in	Section 20
Certificate of competency as mechanist,		watch/None	motor operation for yachtsmen	
1 <sup>st</sup> class		Chief engineer officer/Propulsion	Certificate of proficiency in	
		power less than 3,000 kW	motor operation	
On the basis of an engineer officer		Electro-technical officer/None	Watchkeeping engineer officer	
exam with maritime elective subjects, a			Mechanist, 2 <sup>nd</sup> class	
mechanist exam passed after 1 January				
2013 or a senior officer exam (dual				
purpose) or as an engineer officer				
Skibsmaskinmester af 2. grad	Regulations III/2, III/6	Second engineer officer/None	Certificate of proficiency in	To be left out
Certificate of competency as engineer		Electro-technical officer/None	motor operation for yachtsmen	
officer, 2 <sup>nd</sup> class			Certificate of proficiency in	
			motor operation	
			Watchkeeping engineer officer	
01:1	D 1 ( HI/O HI/O		Mechanist, 2 <sup>nd</sup> class	G ti 21
Skibsmaskinmester af 1. grad	Regulations III/2, III/6	Second engineer officer/None	Certificate of proficiency in	Section 21
Certificate of competency as engineer		Chief engineer officer/Propulsion	motor operation for yachtsmen	
officer, 1 <sup>st</sup> class		power less than 3,000 kW	Certificate of proficiency in	
		Electro-technical officer/None	motor operation	
			Watchkeeping engineer officer Mechanist, 1 <sup>st</sup> and 2 <sup>nd</sup> class	
			*	
Skibsmaskinchef	Deculations III/2 III/6	Chief an airean of Committee	Engineer officer, 2 <sup>nd</sup> class	Section 21
	Regulations III/2, III/6	Chief engineer officer/None Electro-technical officer/None	Certificate of proficiency in	Section 21
Certificate of competency as chief en-		Electro-technical officer/none	motor operation for yachtsmen Certificate of proficiency in	
gineer officer			1	
			motor operation	

Title (Danish/English)	STCW endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
			Watchkeeping engineer officer	
			Mechanist, 1 <sup>st</sup> and 2 <sup>nd</sup> class	
			Engineer officer, 1 <sup>st</sup> and 2 <sup>nd</sup> class	

## 7. Certificates of competency for navigators on fishing vessels

Title (Danish/English)	STCW-F endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
Bedstemand i fiskeskibe	None		Speedboat certificate	Section 45
Second hand on fishing vessels			Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			motor operation for yachtsmen	
Styrmand af 3. grad i fiskeskibe	Regulation II/4	Mate/Limited waters	Speedboat certificate	Section 46
Mate, 3 <sup>rd</sup> class, on fishing vessels			Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand on fishing vessels	
			Yacht master, 3 <sup>rd</sup> class	
			Certificate as an ordinary ship's	
			assistant	
Styrmand af 1. grad i fiskeskibe	Regulation II/2	Mate/None	Speedboat certificate	Section 47
Mate, 1 <sup>st</sup> class, on fishing vessels			Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand on fishing vessels	
			Mate, 3 <sup>rd</sup> class, on fishing vessels	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Certificate as an able ship's	
			assistant	

Title (Danish/English)	STCW-F endorsement	Capacity/Limitations	Equivalent to:	Laid down in:
Fiskeskipper af 3. grad	Regulations II/3, II/4	Skipper/Limited waters	Speedboat certificate	Section 48
Skipper, 3 <sup>rd</sup> class, on fishing vessels		Mate/Limited waters	Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand on fishing vessels	
			Mate, 1 <sup>st</sup> and 3 <sup>rd</sup> class, on fishing	
			vessels	
			Yacht master, 3 <sup>rd</sup> class	
			Certificate as an ordinary ship's	
			assistant	
Fiskeskipper af 1. grad	Regulation II/1	Skipper/None	Speedboat certificate	Section 49
Skipper, 1 <sup>st</sup> class, on fishing vessels			Certificate of proficiency in	
			sailing for yachtsmen	
			Certificate of proficiency in	
			motor operation for yachtsmen	
			Second hand on fishing vessels	
			Mate, 1 <sup>st</sup> and 3 <sup>rd</sup> class, on fishing	
			vessels	
			Skipper, 3 <sup>rd</sup> class	
			Yacht master, 1 <sup>st</sup> and 3 <sup>rd</sup> class	
			Certificate as an able ship's	
			assistant	

### 8. Certificates of competency for radio operators on merchant ships and fishing vessels

Title (Danish/English)	STCW endorsement	Laid down in:
Radiooperatør i GMDSS – GOC	Regulation IV/2	Section 57
GMDSS General Operator's Certificate (GOC)		
Radiooperatør i GMDSS – ROC	Regulation IV/2	Section 57
GMDSS Restricted Operator's Certificate (ROC)		

Title (Danish/English)	STCW endorsement	Laid down in:
Radiooperatør i GMDSS – til betjening af maritime MF-, HF- og	Not an STCW certificate	Section 57
VHF-radioanlæg		
Radio operators in GMDSS for operating maritime MF, HF and		
VHF radio systems		

## 8. Certificates of competency for yachtsmen

Title (Danish/English)	Equivalent to:	Laid down in:
Duelighedsbevis i sejlads for fritidssejlere	Speedboat certificate	Section 53
Certificate of proficiency in sailing for yachtsmen		
Yachtskipper af 3. grad	Speedboat certificate	Section 54
Certificate of competency as yacht master, 3 <sup>rd</sup> class	Certificate of proficiency in sailing for yachtsmen	
Yachtskipper af 1. grad	Speedboat certificate	Section 55
Certificate of competency as yacht master, 1 <sup>st</sup> class	Certificate of proficiency in sailing for yachtsmen	
	Yacht master, 3 <sup>rd</sup> class	
Duelighedsbevis i motorpasning for fritidssejlere	No other certificate	Section 56
Certificate of proficiency in motor operation for yachtsmen		

### Annex 2

# Overview of requirements for supplementary training when exchanging valid STCW-95 endorsed certificates of competency issued after 1 February 1997

Certificate of competency issued on the basis of:		For certificate of competency endorsed under the STCW Convention, as amended in 2010:	
Training, exam or test	Training completed before (month/year)	Supplementary training requirements	
Skipper (coastal trade)	December 2008	Course in education and training in Electronic Chart Display and Information System (ECDIS) or certificate limited to ships without ECDIS	
Junior officer exam as a dual ship's officer or navigating officer, Exam as a DP3000 ship's officer, master (restricted) exam, master exam, senior officer exam as a master, senior officer exam as a master (dual purpose)	December 2002	Course in education and training in Electronic Chart Display and Information System (ECDIS) or certificate limited to ships without ECDIS	

### Certificate of competency as an ordinary ship's assistant

## Ubefaren skibsassistent

Ordinary ship's assistant

# BEVIS UDSTEDT I OVERENSSTEMMELSE MED DEN INTERNATIONALE KONVENTION OM UDDANNELSE AF SØFARENDE, OM SØNÆRING OG OM VAGTHOLD, 1978, SOM ÆNDRET CERTIFICATE ISSUED IN COMPLIANCE WITH THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING,

CERTIFICATE ISSUED IN COMPLIANCE WITH THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING CERTIFICATION AND WATCHKEEPING FOR SEAFARERS, 1978, AS AMENDED

Det attesteres herved, at *This is to certify that* 

### Name

CPR. NR. (ID-No.): 999999-9999

er kvalificeret til udmønstring som ubefaren skibsassistent. is qualified for signing on as an ordinary ship's assistant.

Bevisindehaveren har på tilfredsstillende måde gennemført en godkendt uddannelse, der opfylder kravene i STCW-konventionens A-Kode, afsnit III/7, V/1-1, VI/1, paragraf 2, A-VI/1-1, A-VI/1-2, A-VI/1-3 og A-VI/1-4 og VI/6.

The holder of this certificate has satisfactorily completed approved basic training complying with the requirements in the A-Code of the STCW Convention, section III/7, V/1-1, A-VI/1, paragraph 2, tables A-VI/1-1, A-VI/1-2, A-VI/1-3 and A-VI/1-4.

Ihændehaverens fødselsdato

Date of birth of the holder of the certificate

DD-MM-ÅÅÅÅ

Certifikat nr. Certificate No.

Beviset er udstedt efter bemyndigelse fra Søfartsstyrelsen Certificate issued by authorization of the Danish Maritime Authority

Udstedt dato **DD-MM-ÅÅÅ** Issued date

> Bemyndigede bevisudsteders navn og underskrift Signature and name of person authorized to issue certificate

Please note that this certificate shall include a hologram showing the training ship "Denmark", a national coat of arms (a crown plus three lions) and the word "Denmark" as proof of authenticity.

### Certificate of competency as an able ship's assistant

### Befaren skibsassistent

Able ship's assistant

## BEVIS UDSTEDT I OVERENSSTEMMELSE MED DEN INTERNATIONALE KONVENTION OM UDDANNELSE AF SØFARENDE, OM SØNÆRING OG OM VAGTHOLD, 1978, SOM ÆNDRET

CERTIFICATE ISSUED IN COMPLIANCE WITH THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING, CERTIFICATION AND WATCHKEEPING FOR SEAFARERS, 1978, AS AMENDED

Det attesteres herved, at *This is to certify that* 

#### Name

CPR. NR. (ID-No.): 999999-9999

er kvalificeret til udmønstring som befaren skibsassistent. is qualified for signing on as an able ship's assistant.

Bevisindehaveren har på tilfredsstillende måde gennemført en godkendt uddannelse, der opfylder kravene i STCW-konventionens A-Kode, afsnit II/4, II/5, III/5, III/7, V/1-1, VI/1, paragraf 2, A-VI/1-1, A-VI/1-2, A-VI/1-3 og A-VI/1-4 og VI/6.

The holder of this certificate has satisfactorily completed approved basic training complying with the requirements in the A-Code of the STCW Convention, section II/4, II/5, III/5, III/7, V/1-1, A-VI/1, paragraph 2, tables A-VI/1-1, A-VI/1-2, A-VI/1-3 and A-VI/1-4.

Ihændehaverens fødselsdato Date of birth of the holder of the certificate

DD-MM-ÅÅÅÅ

Certifikat nr. Certificate No.

Beviset er udstedt efter bemyndigelse fra Søfartsstyrelsen Certificate issued by authorization of the Danish Maritime Authority

Udstedt dato **DD-MM-ÅÅÅ** Issued date

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