

Order on occupational health training for members of the safety group in merchant ships and on occupational health teacher training

Pursuant to section 24b-d of the act on the manning of ships (*lov om skibes besætning*), cf. consolidated act no. 74 of 17 January 2014, the following provisions are laid down:

Purpose and contents of the occupational health training

Section 1. The purpose of the occupational health training is to qualify the participant to be able to perform his activities as a member of the safety organisation and – in cooperation with others – to promote a healthy and safe working environment on Danish merchant ships.

Subsection 2. The goal is that the participant shall acquire a holistic understanding of the occupational health area and acquire competences so that he is able to cooperate with the other crew members about the maintenance and promotion of health, safety and well-being, and inter alia contributes to preventing and solving occupational health related issues on board.

Section 2. The training shall, as a minimum, contain the following subjects:

- 1) Understanding of the most important occupational health effects on passenger and cargo ships, including the most important work-related diseases and occupational accidents.
- 2) General knowledge about how occupational health can form part of safety management systems, including procedures for securing on-board health and safety.
- 3) Knowledge about the most important tasks performed by the safety organisation.
- 4) Performance of tasks in the safety organisation, including consultancy in connection with the solving of occupational health problems in order to prevent and handle occupational health related conflicts.
- 5) Retrieval of information from acts, provisions and material from relevant occupational health specialists, including knowledge about national as well as international regulations in the occupational health area.
- 6) Cooperation at all operational levels with a view to securing on-board occupational health.

Subsection 2. Importance shall be attached to the training programme providing the participants with a basis for "acting" on the basis of knowledge that has been sought about safety requirements and regulations rather than giving them knowledge as such about, for example, chemical substances and materials, ergonomics and vibrations, mental occupational health, etc.

Section 3. The occupational health training programme shall be carried out as a training programme of suitable duration and it may be held as one uninterrupted period or be divided into separate days; however, the entire training programme shall be completed within a period of three months.

E-training in occupational health

Section 4. Providers of occupational health training programmes may offer a complete or a partial training programme where the participants do not attend in person and where electronic media are used for the teaching provided that:

- 1) the e-training programme contains the same theoretical and practical training elements as stipulated in sections 1-3;
- 2) a teacher trained in occupational health is attached, who is responsible for the planning and evaluation of the e-training programme; and
- 3) a final test is carried out of whether the participants meet the purpose and goal of the training programme, cf. section 1.

Section 5. Provider of training programmes pursuant to section 4 shall ensure that the associated teacher has the knowledge required about information technology and the teaching experience required to enable him to work with the e-training programme.

Providers of occupational health training

Section 6. Providers of occupational health training programmes shall have been approved in accordance with the order on approval and quality assurance, etc. of maritime training programmes issued by the Danish Maritime Authority.

Section 7. Providers shall ensure that teachers of the occupational health training programme have the following educational and occupational health qualifications:

- 1) Relevant company and labour market knowledge and work experience.
- 2) Practical and theoretical qualifications within the field of occupational health.
- 3) Teaching qualifications.
- 4) Completed a training programme for teachers of occupational health approved by the Danish Maritime Authority.

Subsection 2. Providers shall ensure that teachers of occupational health courses continuously get relevant supplementary training, such as study voyages, participation in supplementary training courses or the like and that they maintain their competences through teaching of the occupational health training programme or another similar training programme.

Training programme for teachers of occupational health training programmes

Section 8. The purpose of the training programme is to qualify the participant to teach occupational health on merchant ships.

Subsection 2. The goal is that the participant acquires knowledge within the subjects covered by the occupational health training programme, including safety organisation, the safety organisation's tasks, areas of responsibility and cooperation relations as well as knowledge about the rules and guidelines, etc. on occupational health on merchant ships.

Section 9. The following subjects shall be covered by the training programme:

- 1) Presentation of knowledge about the most important occupational health effects on passenger and cargo ships.
- 2) Presentation of knowledge about the most important work-related diseases and occupational accidents.
- 3) Presentation of the legal basis of the work of the safety organisation (act on safety at sea (*lov om sikkerhed til søs*), the safety order, occupational health regulations, provisions on hours of rest, etc.).

- 4) Presentation of knowledge about problem-solving, risk assessments, workplace assessments and SMS systems ("Ship Management System").
- 5) Presentation of knowledge about the role of the supervisor, the role of the safety steward as well as the cooperation of the safety organisation on solving the tasks.
- 6) Presentation of knowledge about the development of the safety organisation, including the possibilities of and limitations to the performance of the safety work, changed attitudes to safety work as well as the safety organisation's updating of its own knowledge.
- 7) Planning the teaching.
- 8) Teaching principles and methods for evaluating the teaching and assessing the participants' compliance with the purpose and goal of the occupational health training programme.

Subsection 2. The training programme has a total duration of 45 hours or at least five days, which it is possible to divide into one or more days.

Subsection 3. When the participant has completed the training programme, the provider of the training programme for occupational health teachers shall ensure that the participant's first teaching takes place under supervision of a trained teacher.

Section 10. Teachers at the training programme for teachers of the occupational health training programme shall have a professional and teaching level of qualification enabling him to teach teachers at the occupational health training programme.

Providers of training programme for occupational health teachers

Section 11. Providers of the training programme for occupational health teachers shall have been approved by the Danish Maritime Authority.

Section 12. Providers may rank other similar training programmes alongside or reduce the duration of the training programme for participants who can document previous training and/or work experience.

Certificates and recordings, etc.

Section 13. Providers of occupational health training and of training for occupational health teachers shall ensure the following:

- 1) The issue of training certificates to persons who have completed the occupational health training programme and the training programme for occupational health teachers.
- 2) The recording of the issue of training certificates. The recording shall contain the information required to be able to reissue the certificate and shall be kept for five years.

Subsection 2. Certificates issued pursuant to subsection 1 may be re-issued electronically.

Entry into force

Section 14. This order shall enter into force on 1 July 2017.

Interim provisions, etc.

Section 15. Training institutions that have been approved for offering maritime training programmes in pursuance of the order on the approval and quality assurance, etc. of maritime training programmes and where the occupational health training programme forms part of a maritime training programme shall be considered equal to approved providers.

Subsection 2. Training institutions shall ensure that the teachers have the qualifications required to carry out the teaching, corresponding to the qualifications stipulated in section 9 and section 10.

Section 16. Training programmes on occupational health in merchant ships completed before the entry into force of this order shall remain valid.

Section 17. Order no. 770 of 29 August 2003 on occupational health courses for members of the safety group on board merchant ships shall be repealed.

Danish Maritime Authority, 22 June 2017

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