



DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA
MERCHANT SHIPPING SECRETARIAT
MINISTRY OF PORTS AND SHIPPING

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Mandatory minimum requirements relating to medical first aid and medical care

Effective Date 1st August 2017

Introduction

1. Seafarers designated to provide medical first aid on board ship shall meet the standard of competence in medical first aid specified in section A-VI/4, paragraphs 1 to 3 of the STCW Code.
2. Seafarers designated to take charge of medical care on board ship shall meet the standard of competence in medical care on board ships specified in section A-VI/4, paragraphs 4 to 6 of the STCW Code.
3. Where training in medical first aid or medical care is not included in the qualifications for the certificate to be issued, a certificate of proficiency shall be issued indicating that the holder has attended a course of training in medical first aid or in medical care

All training institutes should adhere to applicable regulations and required to make assessments of any potential risks to the health and safety of staff and trainees that may be associated with their activities. They are also required to identify, implement, monitor and review effective measures for minimizing and controlling them. In addition, institutes will be required to make effective arrangements for dealing with any emergency, incident or accident that may occur during the course of training.

Standard of competence for seafarers designated to provide medical first aid on board ship

1. Every seafarer who is designated to provide medical first aid on board ship shall be required to demonstrate the competence to undertake the tasks, duties and responsibilities listed in column 1 of table A-VI/4-1.
2. The level of knowledge of the subjects listed in column 2 of table A-VI/4-1 shall be sufficient to enable the designated seafarer to take immediate effective action in the case of accidents or illness likely to occur on board ship.
3. Every candidate for certification under the provisions of regulation VI/4, paragraph 1 shall be required to provide evidence that the required standard of competence has been achieved in accordance with the

methods for demonstrating competence and the criteria for evaluating competence tabulated in columns 3 and 4 of table A-VI/4-1.

Standard of competence for seafarers designated to take charge of medical care on board ship

1. Every seafarer who is designated to take charge of medical care on board ship shall be required to demonstrate the competence to undertake the tasks, duties and responsibilities listed in column 1 of table A-VI/4-2.
2. The level of knowledge of the subjects listed in column 2 of table A-VI/4-2 shall be sufficient to enable the designated seafarer to take immediate effective action in the case of accidents or illness likely to occur on board ship.
3. Every candidate for certification under the provisions of regulation VI/4, paragraph 2 shall be required to provide evidence that the required standard of competence has been achieved in accordance with the methods for demonstrating competence and the criteria for evaluating competence tabulated in columns 3 and 4 of table A-VI/4-2.

Course approval and Conducting Procedure

1. Entry criteria for the respective courses given in the code of practice.
2. Core syllabus will be given by the Director General of Merchant shipping (DGMS).
3. Detailed syllabus, lesson plan lecture notes and student hand out should be prepared according to the core syllabus by the requested institute.
4. Relevant table of the STCW code should be complied and IMO model course to be used for your assistance (if available).
5. The teaching methods, required practical and way of transferring the appropriate knowledge to the students should be demonstrated by attending officer of the training institute at the time course approval.
6. Inspection will be carried out to check the college facilities and equipment's for the particular course.
7. Lectures, instructor's qualifications for particular course were published in the MSN notice.
8. The training institutes must get the individual course approval from Director General of Merchant Shipping and if there are any later changes (e.g. in facilities, equipment, staff) should notify to DGMS immediately if that affect the conduct of the training and/or assessment.
9. The Director General of Merchant shipping must be kept informed of the dates, timing and venue of training programmes so that the examiners can monitor the training at their convenience.
10. Certificates shall be issued only to those trainees who successfully complete the training programme and meet other requirements for the issue of the certificate.
11. Full records of all certificates issued to trainees must be up load to the website and records to be retained by the institute in such a way that authenticity or confirmation of issue of a certificate can be verified at a later stage if necessary.
12. 100% attendance is required for successful completion of the course and if anyone goes below should be notified.
13. Minimum time duration for each course given in the core syllabus.
14. Assessment to be carried out at the end of the course.

Finalized minimum requirement of equipment's and teaching aids for Medical First Aid

- equipments in the ship medical chest to be available.
- The dugs in the medical chest to be demonstrated using power point presentations

- 01 number of ambo bag- practical demonstration of artificial respiration
- 01 number of O2 resuscitator
- Splints-practical demonstration
- 01 number of each stethoscope, blood pressure meter, thermometer-practical demonstration.
- Bandages
- Triangular bandages
- List of medicines available in a ship to be given to students
- Defibrillator to be demonstrated using a video
- 01 number of CPR dummy with light indicator which indicates the depth the pressure applied to the chest for CPR

Videos

IMO model course may assist as a guideline for selecting of videos and quality/standard up to the Maritime administration standards.

IMO references

- IMO model course may assist as a guideline for selecting the IMO references.

Textbooks

- IMO model course may assist as a guideline for selecting textbooks.

Proficiency in medical care

Hospital visit- Colombo general hospital accident ward to be visited for one day. The students will only be observant of the activities in the accident ward.

- Equipments in the ship medical chest to be available.
- The dugs in the medical chest to be demonstrated using power point presentations
- Laboratory equipments- 01 number of each blood pressure meter, blood sugar level meter, stethoscope, syringes of various sizes, needles, stretcher, etc

Videos

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