

## Medical Care Provider (HOUSTM-310)

<b>Duration</b>	3 days
<b>Target group</b>	<p>Individuals who are applying for Coast Guard licenses and must complete this course as a qualification prerequisite.</p> <p>Medical Care Provider (HOUSTM-310) course will satisfy:</p> <ul style="list-style-type: none"> <li>•The Medical First-Aid Provider training and standards of competence required by 46 CFR 12.619; AND</li> <li>•The Medical First-Aid Provider training requirements of 46 CFR 11.309(a)(4)(i), 11.317(a)(3)(i), 11.319(a)(4)(i), 11.321(a)(3)(i), 11.329(a)(4)(i), and 11.335(a)(3)(i); AND</li> <li>•The Medical First-Aid standards of competence required by 46 CFR 11.309(a)(3), 11.317(a)(2), 11.319(a)(3), 11.321(a)(2), 11.329(a)(3), and 11.335(a)(2); AND</li> <li>•The Medical First-Aid standards of competence required by STCW Code Section A-VI/4 and Table A-VI/4-1, as amended 2010, meeting the National Assessment Guidelines from NVIC 05-04; AND</li> <li>•The Medical First-Aid standards of competence required by STCW Code A-II/1 and Table A-II/1, as amended 2010, meeting the National Assessment Guidelines from NVICs 12-14(Ch-4), 01-17(Ch-2), and 02-18 Task 16.1; AND</li> <li>•The Medical First-Aid standards of competence required by STCW Code A-II/3 and Table A-II/3, as amended 2010, meeting the National Assessment Guidelines from NVIC 13-14 (Ch-3) Task 11.1.A; AND</li> <li>•The Medical First-Aid standards of competence required by STCW Code A-III/1 and Table A-III/1, as amended 2010, meeting the National Assessment Guidelines from NVICs 17-14(Ch-4) and 04-17(Ch-2) Task 14.1; AND</li> <li>•The Medical First-Aid standards of competence required by STCW Code A-III/6 and Table A-III/6, as amended 2010, meeting the National Assessment Guidelines from NVIC 23-14(Ch-2) Task 16.1.A.</li> </ul>
<b>Prerequisites</b>	<p>Must have completed a course in elementary first aid, or attained a similar standard in elementary first aid.</p> <p>The Code of Federal Regulations 46 CFR 10.403(a)(3) requires training to be administered entirely in the English language unless specifically approved to be presented in another language.</p> <p>Students must be able to read and write in English to take the written exam and successfully complete the course.</p>
<b>Objective</b>	The goal is to enhance safety and productivity in the maritime working environment by instilling the knowledge and skills appropriate to assist in a medical emergency situation while aboard a vessel.
<b>Contents</b>	<p>This 3 day (24 hours) course course references STCW Code Table A VI/4-1, covering the following subject areas:</p> <ul style="list-style-type: none"> <li>Immediate Action</li> <li>First Aid Kits</li> <li>Body Structure and Functions</li> <li>Toxicology Hazards Onboard</li> <li>Examination of the Patient</li> <li>Spinal Injuries</li> </ul>

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Burns  
Fractures, Dislocation, and Muscular Injuries  
Effects of Hyperthermia and Hypothermia  
Radio Medical Advice  
Pharmacology  
Sterilization Techniques  
Cardiac Arrest, Drowning, and Asphyxia

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**Exam**

The candidate will be required to score a minimum competency of 70% on a written exam and perform proficiency demonstrations.

46 CFR 10.403(a)(4) requires a written examination. Course Instructors are not permitted to assist with taking written exams.