

Fast Rescue Boat (HOUSTM-193)

Duration	3 days
Target group	The purpose of this course is to train personnel in the proper actions involved in taking command of, launching, and handling of a Fast Rescue Craft from a vessel, Mobile Offshore Drilling Unit (MODU), or offshore facility.
Prerequisites	<p>If an individual solely requires a USCG PSC approved training, no prerequisites exist. If a person requires an STCW endorsement, a completed USCG/STCW Basic Training program is required.</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>
Objective	<p>The goal is to enhance safety and productivity in the maritime working environment by instilling the knowledge and skills appropriate to licensed Fast Rescue Coxswain and Crew by preparing their response to an emergency. Mariners will be able to:</p> <ul style="list-style-type: none">• Explain the importance of and be an active participant in drills and crew training.• Explain what an emergency is.• Recall the general characteristics of a Fast Rescue Craft.• Discuss the need to maintain the Fast Rescue Craft through weekly, monthly, quarterly, semiannual and annual inspections.• Identify launching different types of launching systems.• Describe the need for the davit and winch system.• Describe and operate the hook release system.• Describe the hazards of running in a beam sea, running before the sea and running into the sea.• Launch, release, and recover a Fast Rescue Craft.• Operate a Fast Rescue Craft engine.• Deploy a sea anchor and rig for towing• Demonstrate the actions for man overboard recovery.• Explain the different procedures for transfer of personnel to the Fast Rescue Craft.• Command a Fast Rescue Craft.• Administer first aid for cold water injuries.• Administer first aid for injuries.
Contents	<p>Upon completion of the course, the following topics will be covered:</p> <ul style="list-style-type: none">- Construction and Outfit of FRB- Equipment and Engine- Launching and Recovery- Maneuvering- Righting a FRB- Search Patterns and Rescue- Maintenance and Emergency Repairs- Review and Assessment

Exam

To successfully complete this course, each candidate must obtain a grade percentage of not less than 70% on a written examination. In addition to the written test, the candidate must successfully complete all performance criteria.

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