

**Level 3 Skipper  
Catalina 30**

*We have attempted to provide as much detail as possible about the requirements for attaining each level. However, ultimately it is a judgment call that the Skipper Certification Committee (SCC) is making, and they reserve the right to deny authority to any person who in their view does not have all of the necessary crew management, sailing and seamanship skills, and experience necessary, even if they meet the requirements "on paper". Conversely, the SCC may also waive specific requirements review if they feel the candidate can safely manage a boat and crew in the designated waters. Lastly, certification is dependent on attending an Annual SEAS Monmouth Skipper Orientation in the current year. This requirement applies to all levels of skippers and must be attended annually.*

<b>Requirements / Experience / Knowledge / Skills</b>	<b>Self – check</b>
18 years of age and up	
NJ Boating Safety Certificate (Documentation)	
NJ Boating Safety Certificate on your person whenever skipper a Monmouth SEAS boat.	
Possess sound judgment, emotional maturity, safety awareness, and appropriate crew management skills.	
Coastal navigation course completed. (Documentation) Courses taught by the US Power Squadron, US Coast Guard Auxiliary, ASA, or US Sailing are recognized. Ability to read and plot a course using a nautical chart and also with electronic navigation (I.e.: chart plotter, handheld marine GPS, or use of Navionics or similar app on your electronic device).	
Current 1 <sup>st</sup> Aid & CPR certification (Documentation)	
Annual SEAS Monmouth Skipper Orientation (Documentation)	
Sailing Resume (Documentation)	
Possess all skills and knowledge required for Level 1 & 2 Skippers	
<p><b>Catalina 30 - Level 3 Skipper</b>  <b>Areas of sailing:</b> Raritan Bay and its tributaries, Arthur Kill Strait, Kill Van Kull Strait, Newark Bay, Lower New York Bay, Rockaway Inlet, Upper New York Bay and Hudson River up to the Morris Basin Canal. Sandy Hook Bay and its tributaries. Authority to pass under bridges in these sailing areas.</p> <ul style="list-style-type: none"> <li>● On the water experience (documented) sufficient to command a boat in New York Harbor is required.</li> <li>● Demonstrated knowledge of all boat systems, basic maintenance, and mechanical skills are required.</li> <li>● Read in full and understand the Catalina operations manual  <a href="https://sailseas.com/Monmouth/downloadable_documents/CatalinaOperMan.pdf">https://sailseas.com/Monmouth/downloadable_documents/CatalinaOperMan.pdf</a></li> <li>● Minimum of 12 hours depending on experience on Catalina or similar vessel prior to requesting skipper check-out.</li> </ul>	
<p><b>Safety</b>            In addition to the certification requirements that keep the vessel sailing safely, the following safety-specific requirements are directly related to crew safety.</p>	

<ul style="list-style-type: none"> <li>● Familiarity with SEAS Safety Program</li> <li>● Pre-sail checklist knowledge.</li> <li>● Ability to don and wear PFD safely, and to instruct others on same</li> <li>● Appropriate footwear, clothing, and knowledge of additional personal safety gear.</li> <li>● Ability to articulate boat-specific safety review for crew prior to departure</li> <li>● Ability to properly use a VHF radio and appropriate channels for different purposes. Monitoring of channel 16 while underway.</li> <li>● Know correct use and proper way to place or respond to Mayday, Sécurité, and Pan-Pan calls on a VHF radio.</li> <li>● How to summon assistance in an emergency (VHF and Cell phone)</li> <li>● Knowledge of closest landing point to meet medical emergency personnel</li> <li>● Knowledge and use of all safety equipment included on boat, including but not limited to fire extinguisher, safety checklist, and throwables.</li> <li>● Knowledge of how to and when to deploy emergency anchor</li> <li>● Ability to direct and control boat for MOB procedure</li> <li>● Apparent ability to maintain composure under pressure and communicate effectively with crew. Proper confidentiality maintained relative to knowledge of crew specific health issues.</li> <li>● Clear understanding of rules of the road, particularly regarding commercial boat traffic.</li> <li>● Knowledge of aids to navigation and regulatory items shown on a current paper chart in the areas that you will be sailing.</li> <li>● Ability to assess weather conditions online, visually, and in real-time; ability to make a no-go or return to the slip early decision.</li> <li>● Knowledge of general first aid techniques, and symptoms of heat &amp; cold illnesses, and seasickness</li> </ul>	
<p>Know all checkout and check-in procedures for the Catalina.</p>	
<p>Boat Log - Skipper to complete boat log at end of each boat use</p>	
<p>Line Handling</p> <ul style="list-style-type: none"> <li>● Skipper should be able to anticipate typical sources of difficulty such as where lines often snag (Jib sheet twists on cheek block at rear, reef lines need to be pulled through the boom, furling jib line can snag)</li> <li>● How to easily anticipate snag and be able to describe where slab-reef line # 1 line is different from Slab reef #2 line (by position of and color of their relative position near the aft end of boom)</li> <li>● Know when to reef sails on Catalina</li> </ul>	
<p>Communicating with and supervising crew during docking and anchoring.</p>	

Have the ability to communicate, manage, lead, and instruct the crew sufficiently to keep them safe and direct the execution of essential maneuvers and equipment that they will be expected to deploy.	
Ability to deploy all boat safety gear properly.	
Ability to recover or secure MOD.	
<p>Paper Marine Chart Navigation</p> <ul style="list-style-type: none"> <li>● Reading a chart and use of chart tools: Current charts for sailing seas, notepad, dividers, parallel ruler, protractor, pencils, erasers, maneuvering board paper for set &amp; drift calculations, Chart No.1 for interpreting chart symbols and markings</li> <li>● Plotting a course within proper depths and free of hazards</li> <li>● Knowledge and ability to use Chart No.1:  <a href="https://nauticalcharts.noaa.gov/publications/us-chart-1.html">https://nauticalcharts.noaa.gov/publications/us-chart-1.html</a></li> </ul>	
Chartplotter operation on the Catalina	
Simrad radar operation on the Catalina	
Knowledge of ColRegs72. Clear understanding of rules of the road, particularly regarding commercial boat traffic, right-of-way with regard to stand-on, give-way, and collision avoidance. Know that it is everyone's responsibility aboard for "keeping a close lookout at all times" when underway.	
Be familiar with day shapes on vessels, indicating the status of a vessel.	
Know sound signals used in commercial traffic areas and appropriate actions to be taken when sailing in the vicinity of commercial traffic, including responding to a danger signal.	
Know the hierarchy of right-of-way for sailboats, powerboats, seaplanes, tugs with barges, powerboat towing water skier/people on inflatables, kayaks & canoes, windsurfers, kiteboarders, fishing vessels, tankers, cargo ships, sailboats under power, and vessels not under command.	
Know what to do if fog closes in while you are sailing.	
Demonstrated knowledge of all boat systems, including standing and running rigging, electric, fuel, and waste.	
Know what to do in the event of steering, rig, sail, or sail control line failure.	
Ability to problem-solve, troubleshoot, show good judgment, and perform basic maintenance and mechanical tasks relevant to the Catalina.	
Minimum of two members of the Skipper Certification Committee (SCC) or their agent(s) to personally vouch for the applicant, based on firsthand sailing experience with the applicant.	