

Level 4 Catalina Skipper Checkout Criteria

	Requirement	Note
Age	21 years of age and up	
Document	<ul style="list-style-type: none"> - Level 4 Skipper Application - Applicant Sailing Resume - State issued Boat Safety Certification - Navigation Course (ASA 105 or US Sailing Coastal Navigation) 	Applicant MUST submit ALL documents listed in this section
Pre-requirement	<ul style="list-style-type: none"> Level 3 Catalina Skipper Certification - ASA 105 Coastal Navigation - ASA 104 Bareboat Cruising Cert - US Sailing Bareboat Cert - Boat Owner (or Previous Boat Owner with last 10 years) - Attend mandatory annual SEAS Monmouth Skipper Orientation 	Applicant should meet AT LEAST one in the prerequisite list.
Boat to skipper	SEAS the Breeze (Catalina 30')	
Sailing Area	<ul style="list-style-type: none"> - 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. - Additionally, any navigable waterways within 150 miles of the home port and within 10 miles of land. - Authority to make overnight reservations and have the boat away from its home slip overnight. Refer to Boat Usage Policy [insert hypertext link] for more ** There is NO authorization to sail or motor at night 	
Check out Requirement	<ul style="list-style-type: none"> - Demonstrate the following skills - On the water experience (documented) sufficient to command a boat in larger bays such as Raritan and New York Harbor, or beyond - Must meet all Catalina Level 3 Skipper requirements - Must have minimum 1-year experience as a Catalina Level 3 Skipper - Must have skippered at least eight (8) Catalina activity or private sails. - Must have served as 1st mate or skipper on a multi-day excursion on a sailboat of 30' or greater in length. - On the water experience sufficient to command a boat in Upper/Lower New York Harbor and East River is required. - Demonstrated knowledge of all boat systems, basic maintenance, and mechanical skills are required. 	
Skills	Preparation to sail	<ul style="list-style-type: none"> - Personal (clothing, sun protection, etc.) - Check whether, tidal, current information - Know all checkout and check-in procedures for the "SEAS the Breeze". - Boat condition (check bilge, engine, fuel, radio, etc.)
	Crew Management	<ul style="list-style-type: none"> - 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. - Provide clear instruction and communication with crew - Explain and Demonstrate safety practice - Give clear plan to crew before exercising departure, docking, & anchoring - Familiar with basic terminology (parts of the boat, sail, sheets, basic knots, rigging)
	Basic Sail Control	<ul style="list-style-type: none"> - Demonstrate how to read wind and determine points of sail - Safely tacking and jibing - Knowledge of proper way to reef main and jib - Demonstrate proper sail trim with accurate sheet adjustment of the main and headsail. - Make use of the sail telltales and identify points of sail - Perform a heaving-to maneuver
	Docking	<ul style="list-style-type: none"> - Smooth outboard handling procedures (pre-sail & post sail) - Understand the effects of wind, tide and currents in relation to the boat and surrounding area - Familiar with departure and arrival procedure - Familiar with departure and arrival procedure
	Navigation	<ul style="list-style-type: none"> - Be familiar with basic chart reading and digital navigation tool in Sandy Hook Bay - Describe Aids to Navigation: buoys, daymarks, regulatory markers in the area - Able to practice Stand-On and Give-Way to sailboats and powerboats for collision avoidance - Have "local knowledge" of the area being sailed
	VHF Radio handling	<ul style="list-style-type: none"> - Monitor channel 16 or channel 72 while sailing with sibling boats - Radio check on channel 09 or channel 72 with sibling boats on the water
	Heavy Weather Sailing	<ul style="list-style-type: none"> - Knowledge of several local weather sources. - Demonstrate how to reef and depower sails - Demonstrate proficiency handling in light and moderate weather conditions including fogging situation
	Safety and Emergency Procedure	<ul style="list-style-type: none"> - See SEAS Safety Requirement here - 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. - Able to exercise MOB drill - Mindful on safety concern including monitoring traffic, potential VHF communication with USGC, etc.
	Return to Dock	<ul style="list-style-type: none"> - Demonstrate appropriate helmsman and crew coordination and skills for arrival under sail and/or power suitable to the conditions: boathandling - Make a final check of docklines, spring lines and clean up - Demonstrate stowing of sails, rigging, and equipment. Thoroughly clean the boat, and install any covers.
	Anchoring	<ul style="list-style-type: none"> - Knowledge of anchoring under motor and sail, weighing anchor, and properly stowing the main and spare anchor. ** Know to prepare the anchor in advance of passing under bridges for rapid deployment in emergency situations.
Suggested Skills	FirstAid Course Training	