



"What Exactly Are Promotions And What Do They Mean?"

We've developed a system that allows us to rate your skills and assign a "Mate" status accordingly (Sr. 1st, 1st, Sr. 2nd, 2nd, 3rd etc.). This assessment is a part of your learning experience with us and is designed to help you track your progress and identify potential weaknesses. Also, anyone who has achieved a Senior 2nd Mate status or above is capable of bareboating one of our vessels. Plus it's one more fun way to keep everyone on their toes and create little friendly competition!

Here are the benchmarks:

3rd Mate

Student has working knowledge of basic sailboat terminology and can safely describe and perform basic crew maneuvers under supervision. In addition to having participated in at least 1 Storm Chaser Class and a commitment to take 1 Navigation Class, 3rd Mate candidates must be able to:

- ✓ The ability to teach a bowline, clove hitch, stopper knot, cleat knot, cow hitch and line cleaning.
- ✓ Name and identify the running and standing rigging on the boat.
- ✓ Name and Identify at least 50 parts of the boat
- ✓ Describe the detailed functionality of at least 30 parts of the boat
- √ Name and demonstrate and teach all points of sail and trim sails accordingly
- ✓ Understand and practice and teach on-board safety standards including knowledge, location and functionality of all USCG mandated safety equipment,
- ✓ Assist in docking for all positions including helm.
- ✓ Secure boat properly to dock/ mooring can.
- Demonstrates basic knowledge of reading wind velocity via waves, flags and boat heel.
- ✓ List and apply Navigation Rules for sailboats and power driven vessels.

- ✓ Demonstrate ability to helm with both the tiller and wheel under sail and power
- ✓ Demonstrate at helm a successful gybe and tack
- ✓ Practical experience with fueling and pumping the head of all boats
- ✓ Battery management
- ✓ Ability to drop hook
- ✓ Demonstrates knowledge of proper VHF radio protocols.
- ✓ Practical experience with proper procedures of opening boats both at dock and mooring can, coordination of students and dealing with Monroe Harbor procedures (Tenders and passes)

2nd Mate

The following is applicable for all boats in fleet

Student can perform advanced sailing maneuvers, safely and consistently in average weather on all boats. They will be capable of helming the vessel in above average weather conditions with minimal intervention of Skipper or Instructor. (This also includes extreme light air conditions, big sea or StormChasers conditions) They must have advance knowledge of sailing terminology and maneuvers including Heaving To, Basic MOB procedures, holding a course on Wing on Wing, at least 1 Spinnaker Class along with Spinnaker Set-up. 2nd Mate candidates will also have helmed in at least 4 Storm Chaser Classes, and a commitment to take 2 Navigation Classes, must have all knowledge and skills of a 3rd Mate and must be able to:

- ✓ Prepare the boat for heavy weather, including reefing the sail, checking all running rigging and performing safety checks including running jack-lines
- ✓ Ability to set hook
- ✓ Identify and name at least 80 parts of the boat
- ✓ Describe the detailed functionality of at least 50 parts of the boat
- ✓ Steer sailboat under motor (both tiller and wheel)
- ✓ Teaching knowledge of knots, safety procedures, points of sail, Right of Way protocols, along with all stations including basic helm
- ✓ Maintain a clean, fully operational vessel
- ✓ Dock in all positions including helm with minimal assistance.
- ✓ Dock MR in S/W, W or N/W winds in excess of 20 knots with assistance.
- ✓ Apply and teach specialized sail trim theories

- ✓ Is capable of reading wind and water conditions, understanding of lifts, headers, puffs and lulls and what effect that has on your vessel.
- ✓ Basic understanding and troubleshooting of coolant system (reservoir), engine water systems (sea cocks), Electrical systems (fuses), fuel systems (fuel-water separators-RACOR filter), basic Jerry Rig fundamentals (work-a rounds)
- ✓ Teach a successful tack or jibe
- ✓ Handle the tiller and wheel in above average weather conditions
- ✓ Teaching knowledge of Navigation Rules for proper pecking order according to the COLREGS
- ✓ Demonstrate basic charting ability

Sr. 2nd Mate

BAREBOAT CERTIFICATION

Student has a proven track record of docking, raising and lowering sails, helming w/out supervision and has helmed and docked in 5 StormChasers and 2 StormMasters Class. Student demonstrates an advanced troubleshooting capability of standing and running rigging and Jerry-Rigging along with intermediate troubleshooting of engine systems. Commitment to take <u>2-day Navigation Seminar</u> at Strictly Sail in January.

- ✓ Successfully has led (8 times) under supervision of a 1st Mate in increasingly difficult sailing situations.
 - Night Time Sailing
 - StormChasers
 - o Extreme Light Air
 - Big Seas
 - High boat traffic
 - o 75% new folks
 - Teach setting a hook
 - Lead without supervision on 3 social sails (with 3rd Mates are higher)
- ✓ Ability to dock in most wind conditions with only 1 other capable hand on board to assist.
- ✓ Must be able to accurately and precisely describe all systems on the boat and how they interact with each other.
- ✓ Apply advanced sail trim theories(Laminar air flow)
- ✓ Certification of 50% of Spinnaker Stations (see below); at least 6 spinnaker classes.

- ✓ Ability to single hand to the dock and mooring can in moderate conditions
- ✓ Successfully instructs others how to reef and "shake a flake" on the mainsail.
- ✓ Organize crew and successfully fulfill skipper duties (with minimal instructor intervention) in heavy winds.
- ✓ Apply Navigation Rules and Lights according to the COLREGS
- ✓ Change out a jib sail and identify rigging problems

1st Mate

Student must have a proven track record of safely and successfully operating all positions on the vessel (including helm) while unsupervised. Student will have experience in assessing a variety of weather/sea conditions and crew abilities, and deciding how to proceed safely. Student must have ability to select an appropriate sail plan, assign crew positions, and train less experienced students on basic and intermediate sailing concepts and all stations of the boat. In addition to the skills and knowledge required for 2nd Mate, all 1st Mate candidates will also have "teachable" advanced knowledge of Navigation and COLREGS, led in at least 2 Storm Master Class (30+knots of wind), 8 Storm Chasers Classes, & completion of 2-day Navigation Seminar at Strictly Sail in January. Must be nominated by at least twelve "Mates" and two 1st Mates or above.

Must be able to:

- ✓ Demonstrates a working knowledge of procedures for all boats in the fleet
- ✓ Skipper all the boats in the fleet
- ✓ Judge the capability and knowledge of others regarding parts of the boat and functionality
- ✓ Capable of single hand to docking, slip/pump out and mooring can
- ✓ Advanced understanding of maintenance and boat procedures for all vessels in fleet
- ✓ Advanced troubleshooting capability of rigging, electrical, engine and water system.
- ✓ Execute and teach MOB drills while adhering to proper safety protocols
- ✓ Demonstrate advanced charting skills: Find distance Cross Bearing Fix Time Speed Dead Reckoning Read a chart + Navigation marks
- ✓ Perform advanced maintenance procedures for the boat(troubleshooting systems)
- ✓ Assist the Third Coast Captains and Skippers
- ✓ Is capable of assessing new students for promotions
- ✓ 100% certified for spinnaker with 1 supervised lead for all boats

Senior 1st Mate

Student demonstrates a vast knowledge of sailing all boats in the fleet. Student will have proven capabilities in all sailing situations, must be a Lead Person on at least 50 Unlimited Sails without supervision, led in at least 10 Storm Chaser Classes, 3 Storm Masters, 1 Gale Master and 2 Regatta and 3 Magellan's or better. Nominated by at least five Sr. 1st Mates or above and twenty five "Mates". Senior 1st Mate candidates will have already passed their Master Chief Navigation Test and has passed the "on the water" practical navigation. (Successfully navigating a Magellan trip either Great Lakes or Blue Water will suffice)

Instructor/ Skippers

Has successfully demonstrated capabilities as a 1st Mate/ Sr. 1st Mate for a least 2 full seasons. Minimal Seatime/Maintenance Requirements for Instructors and Skippers, 12 times per season. (Includes time at boat yard)

Spinnaker Certifications

There are a total of 5 certifications for flying the spinnaker.

I. Helm Certification will cover:

- a. Knowing how and when to steer the boat to control the spinnaker and avoid accidentally jibing & broaching.
- b. Maintaining a full spinnaker by communicating with trimmer and pit boss and knowing when to head up or fall off.
- c. Steering techniques to raise and lower the spinnaker.

II. Cockpit Certification will cover:

- **a.** All stations and lines leading to cockpit including main, jib (furl and unfurl with spinnaker flying) downhaul, spinnaker sheet and guy.
- b. Flying the spinnaker without it collapsing and determining when the helm should fall off or head up

III. Foredeck Certification will cover:

- a. Jibing spinnaker pole (dipping and spinning)
- b. Preparing spinnaker to be hoisted and lowered

- c. Proper bagging of the spinnaker
- d. Rigging boat for flying the spinnaker
- e. Troubleshooting foredeck problems

IV. Pit Boss

- a. Coordinating communication between foredeck and cockpit
- b. Master sail trim with Guy
- c. Troubleshooting cockpit problems
- d. Preparing all lines and rigging for gybes
- e. Mastering of Tweakers

V. Overall Spinnaker Certification (Spin Master)

- a. Complete all spinnaker certifications
- b. Successful orchestration of several Spinnaker MOB drills
- c. Coordination of all stations on the boat to raise/lower and fly the spinnaker
- d. Basic teaching knowledge of spinnaker sailing