

HYC Youth Regatta
C420 Sailing Instructions
July 15-17, 2024
Harraseeket Yacht Club, South Freeport, Maine

1. RULES

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing 2021-2024 (RRS).
1.2 Eligible crews may be entered by completing registration with the organizing authority and paying the entry fee to HYC before the start of the event. C420 competitors must not turn 19 years old in the year of the event. All other competitors must be under the age of 18.

2. CHANGES TO SAILING INSTRUCTIONS

Sailing instructions will be available no later than 9:00am on July 12th, 2024 at regattaman.com and at check-in. Any change in the sailing instructions will be posted before 9:00am on the day it will take effect.

3. COMMUNICATIONS WITH COMPETITORS

Notices to competitors will be posted on the official regatta notice board located inside the HYC clubhouse near the registration desk.

4. CODE OF CONDUCT

Competitors and support persons shall comply with reasonable requests from race officials.

5. SIGNALS MADE ASHORE

Signals made ashore will be displayed from the flagpole located outside the HYC clubhouse.

6. SCHEDULE OF RACES

Tuesday, July 16th, 2024

Check-in, launch, and rig	08:00 am
Skipper's Meeting 420	09:15 am
First Warning	10:15 am
Last Warning no later than	16:30 pm

Wednesday, July 17th, 2024

Launch, breakfast, and rig	07:30 am - 08:00 am
First Warning	09:00 am
Last Warning – No Later than	15:30 pm

Awards presented after final scoring

Reminder to contact John Brewer at Brewer South Freeport Marina to coordinate hauling of coach boats immediately following the awards.

7. CLASS FLAGS

The 420 class flag is a white flag with blue numbers.

8. RACING AREA

The Club 420 racing area will be in the vicinity of C"1" off Moshier Island. The distance from the HYC dock to the racing area is approximately 2 nautical miles.

9. COURSES

9.1 All boats must check in with the Race Committee boat before the start of the first race of each day, and check out on shore at the end of each day.

9.2 The diagrams in Illustration "1" (see last page) show the course Starting Line designated by the RC flag on the committee boat and a shape on the pin end. The courses will be windward-leeward, triangle or trapezoid. The course will be designated by dry erase board on the committee boat and verbal hail.

9.3 Race course diagrams will be distributed with the registration package.

9.4 Club 420s are ALLOWED to pass through the starting line during a leg of the race.

10. MARKS

Marks will be inflatable balls and/or tetrahedrons.

11. OBSTRUCTIONS

Not Applicable

12. THE START

12.1 Club 420s will be using a 5-minute starting sequence (Rule 26).

12.2 A series of short sound signals will be made within one minute of the start of the starting sequence. Boats will not be allowed to start later than four minutes after their starting signal.

12.3 The starting line is between a staff displaying an orange flag on the committee boat at the starboard end, and the course side of a mark to port of the committee boat

12.4 The Race Committee intends to hail the sail numbers of OCS boats after the starting signal. The failure of any boat to hear the hail, an untimely hail of OCS boats, failure to hail any boats, and the order of the boats in the hail shall not be grounds for granting redress. This changes rules 41 and 62.1.

12.5 A boat that does not start within 4 minutes after the starting signal will be scored Did Not Start without a hearing

13. CHANGE OF THE NEXT LEG OF THE COURSE

To maintain a course configuration or change course length, marks may be moved as necessary, but no mark shall be moved when any boat is on the leg that it terminates. After the start, the Race Committee may shorten the course. If the Race Committee signals a shortened course (displays flag S with two sounds), the finishing line shall be at a rounding mark, between the mark and a staff displaying flag S. The shortened course shall be signaled before the first boat crosses the finishing line.

14. THE FINISH

The finishing line is between a staff displaying an orange flag on the committee boat and the course side of the finishing mark.

15. PENALTY SYSTEM

Rules 44.1 and 44.2 exoneration by turns shall apply.

16. TIME LIMITS

The time limit for each race will be 60 minutes for the first boat to finish. The Race Committee, in its sole discretion, may waive the time limit if it deems the waiver to be appropriate for any reason. Boats still racing 25 minutes after the first boat finishes, and not thereafter retiring, being penalized or given redress, will be scored time limit expired (TLE) and will be assigned scored points equal to the number of boats finishing within the time limit plus one point. This changes rules 35 and A5. If a boat(s) in or near last place in a race is/are unduly delaying the start of another race, the Race Committee may terminate the race and score those boats in the place they would have finished based on their position at the time the race is terminated.

17. HEARING REQUESTS

17.1 A boat intending to protest about an incident that occurs in the racing area shall notify the Race Committee finish boat of her intention, including the sail number of the boat(s) being protested when finishing the race. This changes RRS 61.1(a).

17.2 Protests shall be in writing, forms available at the registration desk, and delivered to the Race Committee officer within one hour after the Race Committee boat docks.

17.3 The protest time limit and a list of protests will be posted on the official notice board within 15 minutes of the end of protest time. This posting constitutes the notification required in RRS 61.1(b) and 63.2. A boat is not permitted to protest another boat for breaking sailing instruction 17. This changes RRS 60.1(a). The penalty for breaking these instructions may be less than disqualification from the regatta at the discretion of the Protest Committee.

18. SCORING

The Low-Point Scoring System (RRS Appendix A) will apply, modified so that each boat's series score will be the total of her race scores with her one worst score discarded if 6 or more races have been completed. One race shall be completed to constitute a series.

19. SAFETY REGULATIONS

All competitors shall wear, while on the water, a U.S. Coast Guard approved PFD. A boat retiring from a race shall notify a Race Committee boat before leaving the course, or, when that is impossible, on-shore race personnel immediately after arrival ashore.

20. REPLACEMENT OF CREW OR EQUIPMENT

Not Applicable

21. EQUIPMENT AND MEASUREMENT CHECKS

21.1 In order to promote fair and equitable sailing, all racers will use sails that are legal according to the Club 420 class rules (www.club420.org) with certain exceptions and clarifications. Specifically:

- Rule C.9.0 (aka official class builder rule) will not be required
- There is no need for national letters on main sails
- Royalty patches will not be required
- Loose-footed mains will not be allowed (sails must comply with C.9.6 and will not be over-sized)

21.2 The HYC 420 Race Committee, at its sole discretion, will have the right to measure any sail to insure its compliance with size, material, or volume. The Race Committee will have the final say on what is a compliant sail. There will be no avenue for appeal. As always, the Harraseeket Yacht Club wants to insure that all sailors who want to participate in the event can. To that end, the Club will gladly lend any sailor a suit of sails for the competition. The above sail limitations are not aimed at keeping sailors and clubs away, but are in place to provide the fairest platform for friendly competition.

21.3 Please ensure your sail number is legible. If not, we reserve the right to place that sailor at the end of each cluster of boats as they cross the finish line for each race. It is very difficult to read block numbers, especially if they are overlapped on both sides of the sails. Please refer to Club 420 Class Rules Section C.10 for guidance.

22. SUPPLIED BOATS

Not Applicable

23. OFFICIAL VESSELS

Official vessels will be the Race Committee boat and all mark boats.

24. SUPPORT TEAMS

Team leaders, coaches, and other support persons shall stay outside areas where boats are racing from the time of the preparatory signal until all boats have finished or retired or the Race Committee signals a postponement, general recall, or abandonment. This instruction does not modify RRS 1.1 Helping Those in Danger.

25. TRASH DISPOSAL

25.1 Competitors are encouraged to use reusable water bottles and recycle appropriately. Single use water bottles will not be provided. Competitors are reminded of rule 47, which states that competitors "shall not intentionally put trash in the water."

25.2 Trash may be placed aboard official or support vessels.

25.3 Boats observed purposefully discharging trash into the water will either be disqualified from all races sailed on the day the infraction is observed, or be subject to other suitable disciplinary action, or both.

26. BERTHING

Boats shall be kept in their assigned places while in the HYC facility, including the floats and parking lot.

27. HAUL-OUT RESTRICTIONS

Boats must be hauled out at the end of each race day.

28. PRIZES

Trophies will be awarded to sailors finishing in the top three positions. For C420 competitors, both the skipper and crew will receive an award.

29. RISK STATEMENT

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees or acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia, or other causes.

30. ADDITIONAL INFORMATION

Tide Information South Freeport July 15 - 17, 2024

Date		High Tide				Low Tide				Sun		
		AM	Ft	PM	ft	AM	ft	PM	ft	Rise	Set	
15	Mon	0647	7.7	1907	8.8	0037	1.7	1241	1.8	0512	2019	
16	Tues	0745	7.6	1959	8.9	0131	-1.6	1332	-1.9	0513	2019	
17	Wed	0843	7.6	2049	9.2	0228	-1.3	1425	-1.9	0514	2018	

Sail FAIRLY, Sail Fast, and Have Fun

Illustration 1

420s

