



SAILING INSTRUCTIONS



Stone Horse Yacht Club Junior Racing
Harwich Port, MA
Summer 2022

1. RULES

All races will be governed by the rules as defined in *The Racing Rules of Sailing (RRS) 2021-2024*, as adopted by the U.S. Sailing Association, including U.S. Sailing Prescriptions and the appropriate class rules and these sailing instructions.

2. ENTRIES

2.1 Competition is open to all juniors as defined as members of the Stone Horse Yacht Club having not reached their 19th birthday within the current calendar year.

2.2 Opti fleet designations are divided by experience for green fleet, then by age^(a). The following table indicates the fleet distinctions:

Fleet	Experience / Age
Green	Novice ^(b)
White	10 years old or younger
Blue	11 or 12 years old
Red	13, 14, or 15 years old

- (a) A sailor must move up to the next fleet if their summer birthday will change their Fleet as described above during that summer sailing season. For example if a sailor turns 13 on July 18th, they must start the summer in Red fleet. No sailor shall sail in a Fleet in advance of their age category as stated above (for example, a sailor who is 12 years old may not choose to sail in the Red Fleet)

- (b) A novice green fleet sailor is defined as having sailed in Saturday races for under one full summer season (or two months). For example, a sailor who begins in Green Fleet in August of 2021, may remain in the Green Fleet through July of 2022 before moving to the Championship Fleet in August of 2022 if they so desire. A sailor may participate in one day of Junior races as a trial or practice which will not count as starting the sailor's full summer season, at the sailor's discretion, and cannot accept any awards for such a trial day.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located inside the clubhouse before 0800 on Saturday mornings.

4. CHANGES TO SAILING INSTRUCTIONS

Any change to sailing instructions will be posted on the official notice board located inside the clubhouse before 0800 on the day it will take effect.

5. SIGNALS MADE ASHORE

Signals made ashore will be displayed from the flagpole located on the Stone Horse lawn. If a postponement is signaled ashore, the warning signal will be made not less than 30 minutes after flag AP is lowered unless subsequent AP flag signals are made either ashore or on the water.

6. SCHEDULE AND CLASS FLAGS

6.1 First signal for the 420 Fleet will be at 0900 Saturday mornings. The first warning signal for the Championship Opti Fleet will follow the start of the 420

class. The Green Opti Fleet warning signal will follow the start of the Championship Opti Fleet start. Hunters may start with the Green Fleet or separately at the discretion of the Race Committee. The Race Committee may alter the actual order of starts. Subsequent races will be held as soon as practicable after the end of the previous races.

6.2 Competitors will be notified of their start by the raising of the appropriate class flag. If starting separately from the Opti Green Fleet, Hunters will use code flag "H" or other flag at the Race Committee's discretion, in place of a class flag. As a courtesy the Race Committee may hail competitors to notify them of their class start, however a lack of notice by hail will not be grounds for redress.

7. RACING AREA

The racing area will be located approximately $\frac{1}{4}$ of a mile east of the Saquatucket Harbor channel.

8. COURSES AND MARKS

8.1 The courses are described in Attachment 1.

8.2 The course will be indicated to competitors with signs or on a whiteboard posted on the stern of the Race Committee boat at or before their warning signal.

8.3 Marks will be red or orange balls or orange inflatable tetrahedrons.

8.4 All gates are closed. No sailor may pass through the starting or finishing lines unless starting or finishing a race.

9. THE START

9.1 The starting line will be between a typically red ball mark to the port side of the Race Committee boat and an orange flag on the Race Committee boat.

9.2 The Sound Signal Starting System in Appendix S of the racing rules will be used.

Appendix S Start		
Signal	Sound	Time Before Start
Warning	3 long	3 minutes
Preparatory	2 long	2 minutes
	1 long, 3 short	1 minute, 30 seconds
	1 long	1 minute
	3 short	30 seconds
	2 short	20 seconds
	1 short	10 seconds
	1 short	5 seconds
	1 short	4 seconds
	1 short	3 seconds
	1 short	2 seconds
	1 short	1 second
Starting	1 long	0

9.3 The Race Committee may change the starting sequence to follow Rule 26 for the Opti Championship and 420 Fleets.

Rule 26 Start			
Minutes Before Starting Signal	Visual Signal	Sound Signal	Means
5	Class Flag	One	Warning Signal
4	P, I, Z, Z with I, or Black Flag	One	Preparatory Signal
1	Preparatory Flag Removed	One Long	One Minute
0		One	Starting Signal

10. CHANGE TO THE NEXT LEG OF THE COURSE

To change the next leg of the course, the Race Committee will move the original mark (or the finishing line) to the new position. The change will be signaled before the leading boat has begun the leg, although the mark (or finishing line) may not yet be in position in accordance with rule 33.

11. THE FINISH

11.1 The finishing line will be between a mark and an orange flag on the Race Committee boat.

11.2 Competitors are reminded that rule 24.1 prohibits a boat that has finished from interfering with boats still racing.

12. TIME LIMIT

12.1 If no boat has passed the first mark within thirty (30) minutes, the race will be abandoned.

12.2 The time limit will be ninety (90) minutes for the first boat to finish. Boats failing to finish within thirty (30) minutes after the first boat sails the course and finishes will be scored Time Limit Expired (TLE) which is the position of the last boat to finish plus one. This changes rules 35, 63.1 and A5.

13. PROTESTS AND REQUESTS TO REDRESS

Protests shall be delivered to a member of the Race Committee within 30 minutes after the Race Committee Boat docks on the Stone Horse dock. Hearings will be held as soon as practicable after racing each day.

14. SCORING

14.1 SHYC will hold Monthly Series for each of July and August, a Season Series including both July and August, and a Day Series for each of July 4th and Labor Day. To qualify for inclusion in the 4th of July or Labor Day series, a boat must start one of the Series races held. Any races scored DNS (did not start) will be scored points for the finishing place of one more than the number of boats that started the race.

In the case of the Day Series, a DNS will be scored points for the finishing place of one more than the number of boats that completed the Series. To qualify for inclusion in the July Series, August Series, or Season Series a competitor must start at least 66% of the races held in that Series.

14.2 The Low Point Scoring System of Appendix A will apply, with the following modification. If a competitor competes in more than 66% of the races in a Monthly Series consisting of 3 weekend series or a Season Series consisting of 6 or 7 weekend series, the total score will be determined by the composite of the best finishes of the races included in that 66%. If a competitor competes in more than 75% of the races in a Monthly Series consisting of 4 weekend series or a Season Series consisting of 8 or more weekend series, the total score will be determined by the composite of the best finishes of the races included in that 75%. All other races in which the competitor competed will be “thrown out” and disregarded in scoring, except if required to break a tie as described below.

14.3 All ties will be broken in accordance with Appendix A part A8 of RRS *2021-2024*. If this fails to break a tie of a Monthly Series or the Season Series, ties will be broken by comparing the subsequent next best finishes from any remaining “thrown out” Series races in which the competitor competed.

14.4 A minimum of one race constitutes a Daily Series.

14.5 For the 420 Fleet scoring for July Series, August Series, and Season Series: skipper and crew combinations are to register with the Race Committee prior to the Series beginning (“Registered Skipper” and “Registered Crew”). If a Registered Skipper changes his/her crew from the Registered Crew, the boat’s score will continue to be scored as the Skipper’s boat for the series. If a Registered Crew changes his/her skipper, the boat will be entered as a new boat into the Series (unless the new skipper is already a separately Registered Skipper).

15. SAFETY REGULATIONS

15.1 A competitor that retires from a race shall notify the Race Committee or a patrol boat before leaving the race area.

15.2 Competitors shall have a whistle attached to their PFD at all times while on the water.

15.3 Each Opti shall have a secure loop in the end of its bow line.

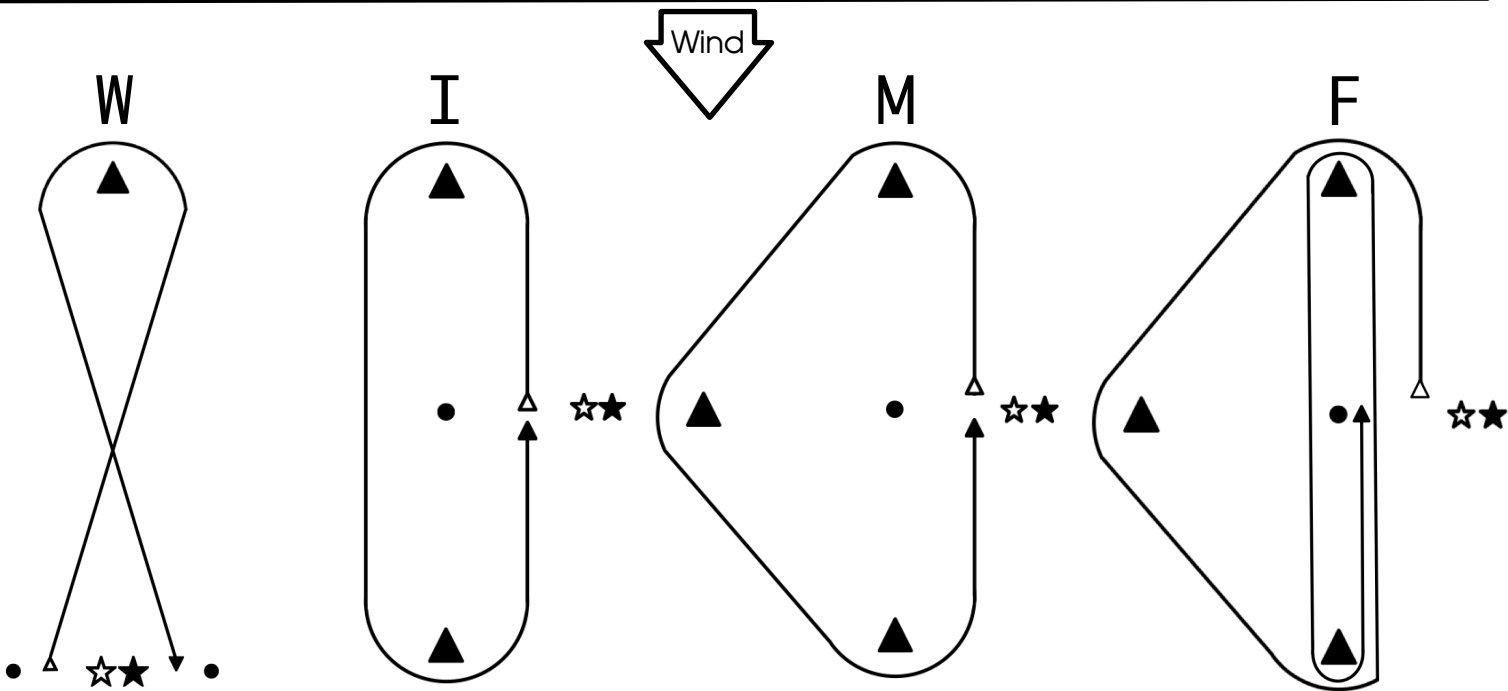
15.4 Each Opti will have at least one bailer on board at all times and two bailers are strongly recommended.

16. DISCLAIMER OF LIABILITY

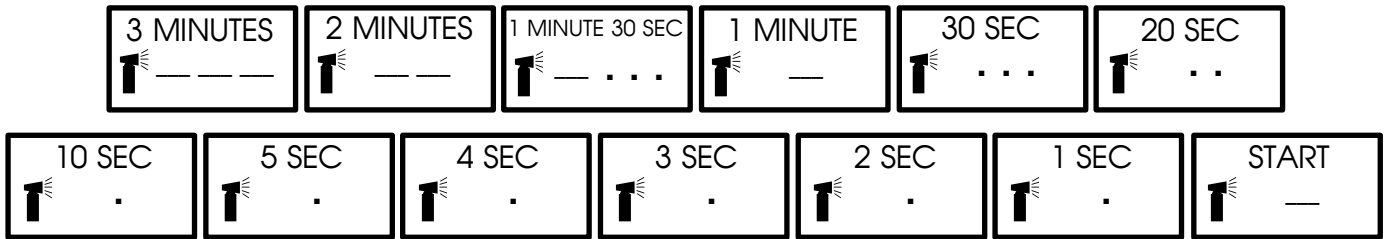
Competitors participate in the SHYC races entirely at their own risk. See rule 4, Decision to Race. By participating in these races, each competitor agrees to release the race organizers (organizing authority, host yacht club, race committee, protest committee, and any others acting in an official capacity for these races) from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.



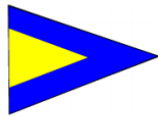
Stone Horse Race Course Diagrams



3 Minute Start (RRS Appendix Q)



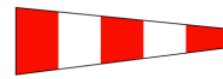
Flags at the Start



↑ ● ● ↓ ●
First Substitute
General
Recall



↑ ●
"X" Flag
Individual
Recall



↑ ● ● ↓ ●
AP Flag
Postponement

Flags on the Course



↑ ● ●
"S" Flag
Shortened
Course Rule 32.2



"C" Flag
Position of next
mark changed



↑ ● ● ● ↓ ●
"N" Flag
Abandonment
and Resail



↑ ● ● ●
"N" Over "H"
Abandonment and
Return to Shore



↑ ●
"L" Flag
Come within Hail
or Follow me



"M" Flag
Object Replaces
Missing Mark

Note: Flags provided for reference only. Refer to RRS for complete listing.