



HOUSATONIC BOAT CLUB

2022 Invitational Race - Sailing Instructions

1.0 ELIGIBILITY:

The HBC Invitational is open to all boats with a valid PHRF-ECSA rating, a self-bailing cockpit, fixed berths, galley facilities and the ability to be self supporting for a weekend cruise. Skippers must have a current rating certificate on the ECSA website. The Navigator class is not ECSA sanctioned, ECSA certificate not required

2.0 RULES:

The Race Committee will manage the race in accordance with current 2021-2024 ISAF Racing Rules of Sailing, the prescriptions of the U.S.S.A., any one-design class rules (except any of those that are altered by these sailing instructions) and the sailing instructions. PHRF- ECSA ratings will be used for Handicap classes. The Two-Turns penalty shall apply.

3.0 SAFETY:

It is the sole responsibility of each yacht to decide whether or not to start or continue the race. The organizers and race committee bear no responsibility for accidents, damage, or injuries from any cause during the race or related activities. The race committee will monitor VHF channel 68.

4.0 CLASSES:

Entries will be divided into classes at the discretion of the Race Committee. There will be spinnaker and non-spinnaker classes and, with sufficient entries, a Navigator class.

5.0 SIGNALS MADE ASHORE:


Signals made ashore may be displayed at the Housatonic Boat Club or on the Race Committee boat at the HBC main dock.

6.0 STARTING AREA:

In the vicinity 2 nm south and east of the Housatonic River Breakwater.

7.0 SCHEDULE OF RACES AND CHECK IN:


Warning signal for first start is scheduled for 12:00 PM. The RC, at their option, may run a second race. If a second

race is to be sailed, the RC signal boat will display flag "L"  at the completion of the first race. No warning signal will be made after 1500. All boats shall pass within hailing distance of the Race Committee boat prior to the first warning signal and report their boat name and sail number to the Race Committee. A boat failing to do so may be scored DNS.

8.0 START & FINISH LINE:

Start will be on a line between the orange flag on the committee boat and a starting mark. Finish will be the same as the start except if conditions warrant, the finish can be moved to a mark of the course.





For the Navigator Class, a separate finish line may be provided, which will be identified by the RC prior to the start.

Race Committee will display code flag "S"  and signal two blasts for shortened course.

9.0 START TIMES:


All classes will start using RRoS 2021-2024 Rule 26. The start sequence MAY or MAY NOT be a rolling start. Watch for your CLASS FLAG which will signal the Warning for your class. The Warning Signal for the first class start is scheduled for 12:00 PM. Classes will start in ascending order (i.e. A, B, C, D, E). Class Flags will be the letter designation of your class (i.e Class A = "A" Flag, Class B = "B" Flag and so on). A boat starting later than 5 minutes after her warning may be scored DNS.

10.0 SAMPLE START SEQUENCE (Class A shown as example)


Flag	Up/Down	Time	Flag	Title	Action	Class
	↑	12:00	A Flag	Warning	A Flag up & Sound	Class A - Warning
	↑	12:01	"P"	Preparatory	"P" Flag up & Sound	Class A - Prep
	↓	12:04	"P"		"P" Flag Removed & Sound	Class A - 1 Minute to Start
	↓	12:05	A Flag	Start	A Flag Removed & Sound	Class A - Start Class A

The Race Committee may signal 5 short blasts on a horn just prior to the first classes Warning signal.

11.0 POSTPONEMENT:

Postponements will be signaled by the code flag "AP"  and two blasts of the horn. Code flag "AP" will be lowered with one blast of the horn, one minute before the warning signal for the next class.

12.0 RECALL:

Individual recalls will be signaled by code flag "X" . In addition, the race committee may attempt to notify the infringing boats over VHF channel 68. The obligation for return is on the boat involved. General Recalls will be signaled by code flag "1st Repeater" and two guns. The "1st Repeater" will be lowered with one gun, one minute before the warning signal for the class recalled.

13.0 WITHDRAWAL:

Boats withdrawing from the race must notify the race committee either in person or by radio on channel 68.







14.0 PROTESTS:



Protesting boats shall notify committee of their intent to protest at the finish and present written protest within 1/2 hour of the docking of the committee boat.

15.0 TIME LIMIT:

Any boat not finishing within five (5) hours after the start of its class will be scored DNF.

16.0 CODE FLAGS:

Answering Pennant - (red & white stripes) - Postponement	
N - (blue & white checked) - Abandonment	
X - (white, blue +) - Individual Recall	
1st Repeater - (yellow & blue) - General Recall	
S - (white, blue square center) - Shorten Course	
C - (Red, white, blue) - Change of Course	

L – Follow Me, or for this regatta, 2 nd Race to be run after 1 st race	
Y – PFD Required	

17.0 COURSES:

Course sailed will either be Windward\Leeward and\or rounding of government marks in the order posted on committee boat. Non - Spinnaker and One- design classes may sail a different course. Course examples and explanations are on the following pages in section 19.0

18.0 SCORING & TROPHIES:

The race will be scored using the Time-on-Time handicapping method. 20% of boats racing will be used for Scoring Penalty. Trophies will be awarded for 1st, 2nd, and 3rd place in each division depending on the number of boats in that division. If a second race is sailed, combined finish positions from both races will be used.

19.0 COURSE DESCRIPTIONS:

Government Marks

Marks of the course and the sequence of rounding will be displayed by the letters on the committee boat. . All marks are left to the same side as start pin. The finish line (S) will not be listed in the mark rounding sequence.

Govt Marks
Class ABC MJ
Class D MG
M-150 2.0nm

Course Board Example

S ----- Start\Finish Line pin

B ----- R10 Bell (Inner Bridgeport Channel)

D ----- N12 (Pond Point)

E ----- R16 Bell (Charles Island)

F ----- R18 (Point No Point)

G ----- N20 (Point No Point)

H ----- G1 (Housatonic River Mid Channel)

J ----- C1 (Middle Ground East Side)

K ----- C3 (Middle Ground North side)

T ----- R2 Gong (Outer Bridgeport Channel)

W ---- N2 (Welches Point)

M ---- Movable Orange Mark. Direction & approximate distance from starting line will be posted on committee boat.

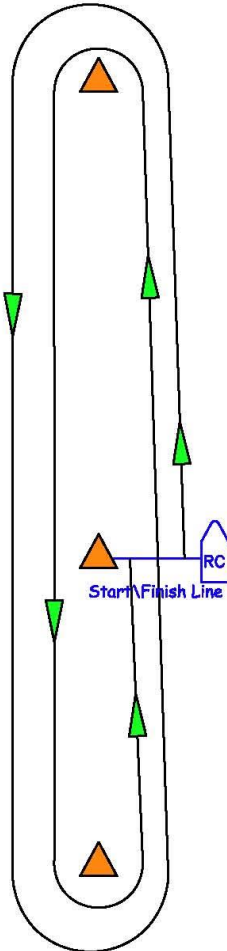
Windward\Leeward Courses

The position of Mark #1, Mark #2 and\or the start finish line can be changed after the race has started. This change will be signaled by a race committee boat stationed at the mark previous to the changed mark and displaying code flag "C". The race committee boat will periodically make an audible signal and will display the new bearing and distance to the next mark. The new mark may have a black band on it. All marks will be ORANGE OR YELLOW TETRAHEDRON SHAPES.

Windward\Leeward Course Examples are on the following page

19.0 COURSE DESCRIPTIONS: (continued)

Course # 1
(Example shows two LAPS)

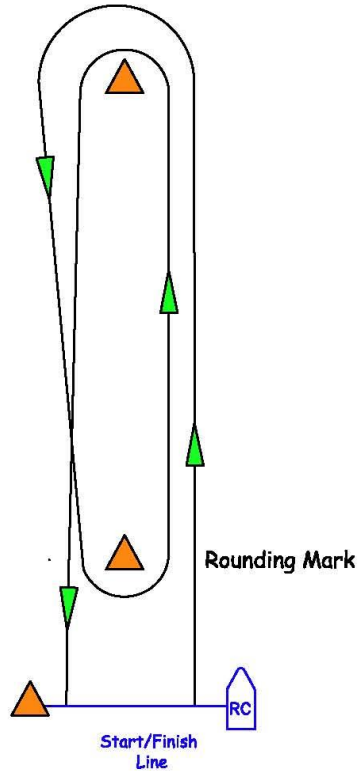


Course Board Example

Course #1	
ABC	D
3	2
190	
#1-1.5	
#2-1.0	

Class Designation
 Number of complete LAPS
 Bearing to Mark #1 (magnetic)
 Distance from Start\Finish to Mark #1
 Distance from Mark #2 to Start\Finish

Course # 2
(Example shows four LEGS)



Course Board Example

Course #2	
ABC	D
6	4
190	
#1-2.0	

Class Designation
 Number of complete LEGS
 Bearing to Mark #1 (magnetic)
 Distance from Start\Finish to Mark #1