



# The 9<sup>th</sup> Classic Wooden Sailboat Race

In conjunction with the NSHOF/CTSA  
Classic Wooden Sailboat Rendezvous



23 September 2018 • Annapolis, Maryland

*A fun gathering of classic wooden sailboats to showcase the history and elegance and provide an informal opportunity to compete in a low-key race against similar boats.*

## **SAILING INSTRUCTIONS**

### **1 RULES**

- 1.1 The regatta will be governed by the rules as defined in current The Racing Rules of Sailing (RRS), the Notice of Race to these Sailing Instructions and any amendments thereto.
- 1.2 The Organizing Authority (OA) is the National Sailing Hall of Fame (NSHOF).
- 1.3 This shall be a pursuit race using a reverse Time over Distance (ToD) handicap system. The boat rated the slowest shall start first, followed by the rest of the boats in order of slowest to fastest rating, the fastest starting last. Ratings will be assigned in advance with the start order published as an SI Attachment, available at the Competitors Meeting.

### **2 ENTRIES**

- 2.1 Boats must be wooden-hulled, designed before 1970, shorter than 65 feet length on deck and intended for recreational use. Boats not meeting these requirements may petition the OA who will determine if an exception or variance can be granted.

### **3 NOTICES TO COMPETITORS**

- 3.1 Notices to Competitors will be posted on the back door of the NSHOF.

### **4 SIGNALS MADE ASHORE**

- 4.1 All signals will be made from ashore at the northeast corner of the Naval Academy in the vicinity of Triton Light.

### **5 SCHEDULE**

- 5.1 Saturday, Sept 22: Competitors meeting will be held at 5:30, Saturday, September 22 at NSHOF during which the schedule of starts will be distributed. Each boat is strongly recommended to have a representative at the meeting.
- 5.2 Sunday, Sept 23: The warning signal for the first start will be at 11:00 AM (GPS time for EDT) at Triton Light on the Naval Academy seawall. Triton Light is located at the intersection of the Severn River and Spa Creek.
- 5.3 Monday, Sep 24, 6 PM : A post-race awards and get together is scheduled for at Eastport Yacht Club.

## 6 STARTING AND FINISHING LINES, TIMES AND FLAGS

- 6.1 The starting/finishing line will be between Triton Light (marked “FI (4+5) G30s 25 ft Navy”) and an orange or yellow inflatable mark approximately 100 yards SE of Triton Light.
- 6.2 The Race Committee shall signal the starting sequence as follows (this changes RRS 26)

TIME	SIGNAL	FLAG/SOUND
1100	Warning signal for all boats	Raise large yellow flag with 1 sound
1101	Preparatory signal for the first boat to start	Raise code flag “P” with 1 sound (Blue with White square)
1104	One minute until first boat’s start	Lower code flag “P” with a long sound
1105	Starting signal for the first boat to start	Lower large yellow flag and 1 sound
At each sub-sequent start time	Starting signal for remaining boats	Short sound only. The Race Committee may attempt to inform boats of their upcoming starts on VHF Channel 71

- 6.3 For the purpose of the definition of “racing” each boat’s Preparatory Signal is four (4) minutes prior to her scheduled start. This means that at four minutes before each boat’s start, she must turn off her motor or have her crew stop paddling.
- 6.4 In the interest of safety and protection of all boats, any boat that is within 50 feet of the starting area or has crossed the starting line before her preparation time (more than 4 minutes before her start may be scored DNS.
- 6.5 Due to the nature of pursuit racing, no individual or general recalls will be made. Once a boat has crossed the starting line, she may not return from the course and restart.
- 6.6 A boat that crosses the start line in the direction of the first mark in the four minutes before her posted start time will be assumed to have started and the Race Committee will note how much time the boat is over early and an amount of time twice that amount will be added to their finish time. To avoid confusion with those already racing, there will be no sound signal nor flag raised indicating a boat has started before her posted start time.

**Start Times and Classes: See Attachment A**

## 7 POSTPONEMENTS AND ABANDONMENT

- 7.1 Due to the nature of pursuit racing, postponements will be made in one-hour increments. If due to a lack of wind the warning signal is not made at 1100, then an attempt will be made at 1200 to sound the warning signal and begin the sequence as indicated in 6.2. If the warning is delayed at 1200, then the Race Committee will attempt to start the sequence at 1300. There will be no warning signal after 1300 and racing will be abandoned with no further racing.
- 7.2 If the wind is too strong for safe racing in old wood boats, the Race Committee will notify the competitors at the dock by 1030 and will attempt to contact any boats already on the water by hailing and/or using VHF Channel 71.
- 7.3 All boats are required to have a hand held radio on board and turned on throughout the race for emergency communications and/ or if the race is shortened or abandoned.

## 8 COURSE and MARKS

8.1 The diagram below shows the course area. The approximate course length will be 5.4 NM (three laps). To indicate that the race is shortened, the code-flag Sierra (S) flag and a plaque with either a (1) (2) or (3) on it will be displayed by Triton Light. (1) indicates the race is shortened to one (1) lap; (2) indicates the race is shortened to two (2) laps. A (3) indicates the full three laps.

### One Lap Course:

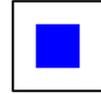
Start/Finish Line  
 Temporary Mark<sup>1</sup>  
 G"5" FI G 4s  
 GC "13"  
 Start/Finish Line<sup>2</sup>  
 (all marks to port)

### Two Lap Course:

Start/Finish Line  
 Temporary Mark<sup>1</sup>  
 G"5" FI G 4s  
 GC "13"  
 Start/Finish Line<sup>2</sup>  
 Temporary Mark<sup>1</sup>  
 G"5" FI G 4s  
 G C "13"  
 Start/Finish Line<sup>2</sup>  
 (all marks to port)

### Three Lap Course:

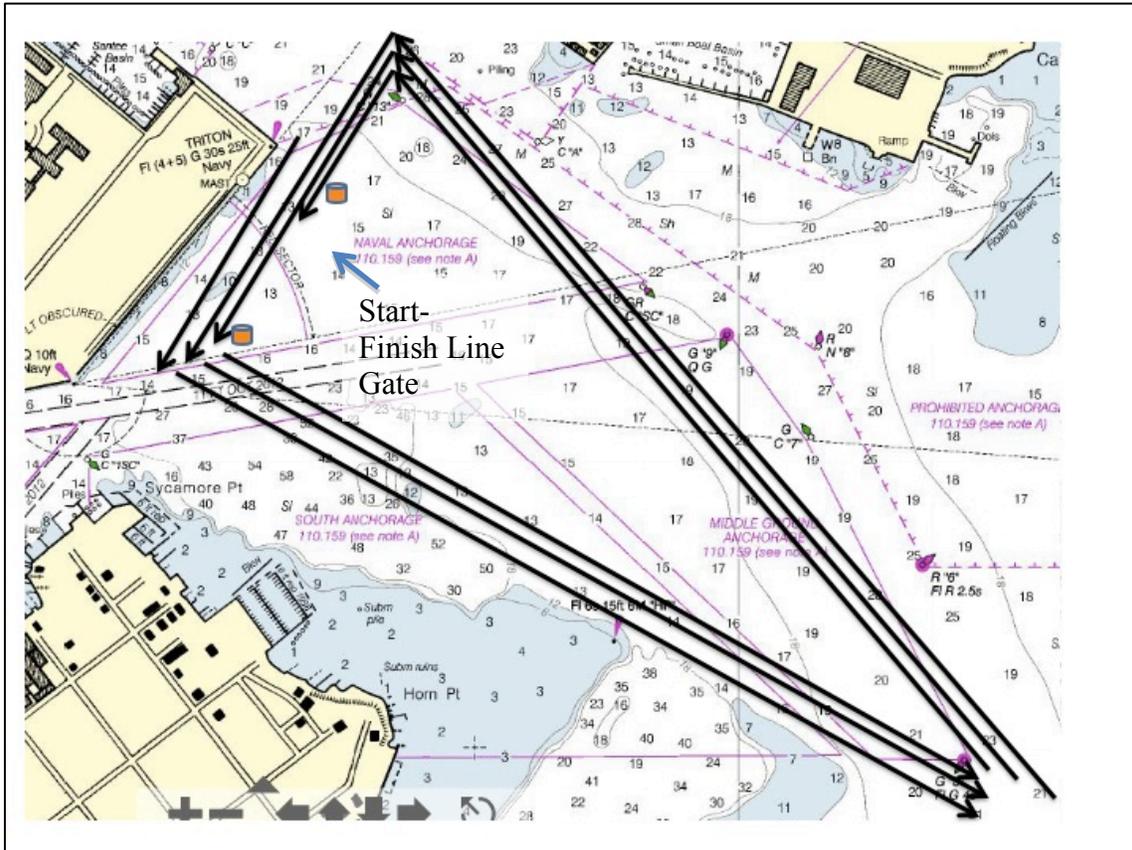
Start/Finish Line  
 Temporary Mark<sup>1</sup>  
 G"5" FI G 4s  
 GC "13"  
 Start/Finish Line<sup>2</sup>  
 Temporary Mark<sup>1</sup>  
 G"5" FI G 4s  
 G C "13"  
 Start/Finish Line<sup>2</sup>  
 Temporary Mark<sup>1</sup>  
 G"5" FI G 4s  
 G C "13"  
 Start/Finish Line  
 (all marks to port)



Code Flag "S"

<sup>1</sup> Placed approximately 100 yards SE of the USNA seawall between Triton and Hartford Lights. May be yellow or orange.

<sup>2</sup> Through the Start and Finish Line with the mark passed on the boat's port side and Triton Light to the boat's starboard side. Boats must pass through the Start and Finish Line at the end of each lap.



## **9 TIME LIMITS**

- 9.1 The time limit for the first boat to finish the race will be 3.5 hours after the first start signal. The time limit for all boats to finish is 5 hours after the first start signal.

## **10 PROTESTS**

- 10.1 Protests must be delivered to NSHOF by 5 PM on the Sunday of the race. As a courtesy, a boat intending to protest is requested to notify the Race Committee by Triton Light as she finishes or by VHF, Channel 71 as soon as possible. Those involved in a protest will be notified and a hearing will be held at a convenient place and time for those involved in the protest.

## **11 SCORING**

- 11.1 As the handicaps are factored in to the start times, the first boat to finish wins the race, pending any protests and starting penalties. If we have to shorten the course the finish times will be adjusted in proportion to the number of laps sailed. The handicaps and resulting start times are based on sailing the full three laps in a seven-knot breeze. If the course is shortened then the scoring has to be "corrected". For example, let's say that "Teak Turtle" starts 60 minutes in front of "Mahogany Mustang". Her 60-minute head start is based on three laps. If only two laps are sailed then "Teak Turtle" needs to give back 1/3rd of her head start, 20 minutes. If only one lap is sailed then she needs to give back 2/3rds of her head start, 40 minutes. Those will be added to her elapsed time to get her corrected time. Any start penalty is also added at that point.
- 11.2 If there are no protests, prizes will be awarded at the post-race get together on Monday evening, or by contacting NSHOF.

## **12 HANDICAPS**

- 12.1 Boats will be rated and scored using the Portsmouth Yardstick Handicapping System as modified for classic boats sailing in Annapolis Harbor.
- 12.2 Entries without established ratings will be given a rating by the Handicapping Committee.
- 12.3 Boats will be placed in a class depending on their design features.
- 12.4 Boats may not protest or request redress regarding assigned rating or class assignment.

For those interested in how the handicaps were determined, it can be said with confidence that it was quite challenging! A combination of the many years of experience of gifted individuals was used, along with scientific information gathered from other ratings systems, highly-technical evaluations from a velocity prediction program (seriously!) and the prognostications of a magic eight ball (just kidding). Handicaps may be adjusted each year to reflect differences between the actual boat and the boat assumed for the handicap. For example, while the "Star" has a single handicap, a 1969 Star has many design features that make her quicker than a 1928 Star. Similarly, two 1960 Stars might have different ratings if one uses modern sails while the other uses authentic circa-1960 sails. A correction is also applied to take in to account the impact of multiple tacks in Annapolis harbor in a seven-knot breeze. For instance, since a large, heavy boat takes time to accelerate her rating is increased (indicating a slower boat) compared to a more nimble, lighter boat. That makes these ratings only suitable for this short course in Annapolis harbor. Only the boats' design features are factored in. Quality of sails, the amount of marine life clinging to the hull and the crews' skill are not factored in! We may not get it right however, so if your boat does quite well, or, quite poorly this year compared to her handicap, expect a change next year!

### **13 SPINNAKERS AND OTHER SAILS**

- 13.1 You may use a spinnaker or any other sails if your boat's design originally included one or they are now used in your class. These include sails such as mizzen staysails, gollywobblers, gaff topsails and fisherman staysails.

### **14 SPECIAL NOTES**

- 14.1 The intention of this race is to showcase our old boats and have fun! Most old designs are not very maneuverable compared to modern designs so be particularly careful when getting close to shore or other boats anchored in Annapolis harbor. Be courteous of commercial traffic and recognize Rule 9 of the COLREGS, vessels constrained by draft in a channel have the right of way. Try to make your intentions clear and keep a safe distance between each other; repairing varnish takes time! Those in small boats should be particularly wary of the lack of maneuverability of larger boats!

### **QUESTIONS?**

Please contact: Carol Robinson at 239.841.3925 ( [arabella991@gmail.com](mailto:arabella991@gmail.com))

## **SAILING INSTRUCTIONS – ATTACHMENT A**

### **Start Times And Classes**

**To be updated once Classes are determined.**