



# SAILING INSTRUCTIONS

## 2022 GRSA Invitational Regatta June 4-5 2022

Hosted by Greater Richmond Sailing Association  
4301 Woolridge Rd.  
Midlothian, VA 23112

Organizing Authority: Greater Richmond Sailing Association (GRSA)

### 1. RULES

- 1.1 The regatta will be governed by the rules as defined in the current *The Racing Rules of Sailing* (RRS).
- 1.2 Individual Class Rules.
- 1.3 US Sailing Prescriptions to RRS 63.2 and 63.4b will not apply.

### 2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board, a whiteboard located in the main pavilion.

### 3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any changes to the Sailing Instructions (SI's) will be posted before 0900 on the day they will take effect, except that any change in the racing schedule will be posted before 1800 the day before it will take effect.

### 4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagpole located in the middle of the driveway circle outside of the main pavilion.
- 4.2 When Flag AP is displayed ashore, "one minute" is replaced with "not less than 30 minutes" in the Race Signal AP. This changes "Race Signals".

### 5. SCHEDULE OF RACES

- 5.1 A competitors' meeting will be held Saturday, June 4th, at 1100 in the main pavilion.
- 5.2 Three to four races are planned for Saturday, one to two races are planned for Sunday.
- 5.3 Races are scheduled as follows:

5.3.1 Saturday, June 4	First Warning Signal of the Day	1200
5.3.2 Sunday, June 5	First Warning Signal of the Day	1000
5.3.3 Sunday, June 5	No Warning Signal after this time	1300
- 5.4 Flag "A" displayed, with no sound, while boats are finishing means "No more racing today."

### 6. CLASS FLAGS

### 7. CLASS FLAGS WILL BE REVIEWED DURING SATURDAY'S COMPETITORS' MEETING. RADIO COMMUNICATION

- 7.1 The race committee RC will use VHF Channel 72 to communicate with competitors.

7.2 Competitors are only to contact the RC on the water in the event of emergencies, safety issues, to retire from a race or report a protest or penalty taken.

## **8. RACING AREA**

8.1 The race area will be three quarters of a mile south east of the club in Swift Creek Reservoir.

## **9. THE COURSES**

9.1 The courses to be sailed will be selected in accordance with weather conditions at the time. Courses will be selected from the Course Diagrams attached.

9.2 There will be an offset mark at the windward mark.

9.3 All marks shall be rounded to port.

9.4 The course designation will be displayed on the port side of the RC signal vessel.

## **10. MARKS**

10.1 The starting marks will be an orange ball with an orange flag and an RC vessel.

10.2 The windward and leeward marks will be orange balls

10.3 The offset mark will be a white ball.

10.4 The finishing mark will be an orange ball with an orange flag and an RC vessel.

10.5 Change marks will be yellow ball. If the course is changed again, the original marks will be used.

## **11. SAFETY CHECK-IN**

11.1 Prior to the first warning signal each day, competitors shall sail past the stern of the signal vessel on starboard tack and hail their sail number until acknowledged by the RC. Only the RC may protest alleged breaches of this sailing instruction.

## **12. THE START**

**12.1** The starting line will be between a staff displaying an orange flag on the RC signal vessel at the starboard end, and the course side of the starting mark on the port end.

12.2 As a courtesy, the warning signal may be preceded by a VHF announcement to alert competitors that a starting sequence is about to begin.

12.3 As a courtesy, the RC may, after the starting signal, hail the sail and/or bow numbers of OCS boats via VHF Radio. The delay of such hails, the order of hailing, the failure of the RC to hail, or the failure of a competitor to hear such a hail shall not be grounds for redress. This changes RRS 62.1(a).

12.4 A boat that does not start within 5 minutes after her division's starting signal will be scored DNS without a hearing. This changes RRS 63.1 and A5.

## **13. CHANGED OR SHORTENED COURSE**

13.1 No course shall be shortened to fewer than two legs. The leg of the course from the windward mark to the offset mark will not count as a leg of the course for this rule.

## **14. THE FINISH**

14.1 The finish will be between a staff displaying an orange flag on an RC vessel and the course side of the finishing mark.

14.2 Boats that retire before finishing should inform the RC as soon as possible and may do so by VHF radio.

## **15. PENALTY SYSTEM**

15.1 RRS Appendix V Alternative Penalties

15.1.1 V1 Penalty At The Time Of An Incident: The first two sentences of rule 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2 or rule 31 in an incident

while racing. However, when she may have broken one or more rules of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.

- 15.1.2 **V2 Penalty Taken After A Race:** After a race, a boat that may have broken one or more rules of Part 2 or rule 31 in an incident while *racing* may take a Post-Race Penalty for that incident. A boat takes the penalty by delivering a written notice to the race office that identifies the race number and when and where the incident occurred. The penalty shall be a 30% Scoring Penalty, calculated as stated in rule 44.3(c). However, rules 44.1(a) and (b) apply, and the penalty shall not be taken after a protest hearing involving the incident has begun.

## 16. TIME LIMITS

- 16.1 The following time limits apply to each race:
- 16.1.1 The time limit for the first boat to pass the first mark will be 30 minutes, and for the first boat to sail the course and finish will be 90 minutes.
- 16.1.2 If either of these limits is not met, the race will be abandoned.
- 16.1.3 Boats failing to finish within 30 minutes of the first boat to sail the course and finish in each Division will be scored Time Limit Expired (TLE) as described in the SCORING section below. This changes RRS 35 and A11.

## 17. PROTESTS, REDRESS

- 17.1 **Protests:** Protest forms will be available inside the clubhouse and shall be filed within 60 minutes of the RC signal vessel docking time, which will be posted on the official notice board. The order of protests will be posted within 15 minutes of the end of the protest time. Protests will be held inside the clubhouse approximately in the order received.
- 17.2 **Redress Request:** If the RC posts a list of boats scored OCS, ZFP, UFD, or BFD on the official notice board, a request for redress shall be made no later than 30 minutes after posting or the protest time limit, whichever is later. This changes RRS 62.2.
- 17.3 On the last day of racing, a request for reopening a hearing or a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2 and 66.

## 18. SCORING

- 18.1 The Low Point System of Appendix A of the RRS will apply with the following modifications:
- 18.1.1 One race constitutes a regatta.
- 18.1.2 Each boat's score shall be the total of her race scores, and no score shall be excluded. This changes RRS A2.1.
- 18.1.3 A boat scored DNC, DNS, OCS, UFD, BFD, DNF, RET, DSQ or DNE shall be scored points for the finishing place one more than the number of boats assigned to its Division. This changes RRS A4.2 and A9.
- 18.1.4 A boat scored TLE will be awarded points two greater than the last boat assigned to its Division to sail the course and finish within the 30-minute time limit. This changes RRS 35, A4, A4.2 and A5.

## 19. SUPPORT BOATS

- 19.1 A competitor shall not use support or spectator personnel or their equipment, including tow vessels, while away from the dock unless they have been pre-approved by the Protest Committee, RC, or made available to all competitors by an Organizing Authority.

## 20. PRIZES

- 20.1 Trophies will be awarded as stated in the Notice of Race.

## 21. DISCLAIMER OF LIABILITY

21.1 Competitors participate in the regatta entirely at their own risk. The responsibility for a boat's decision to participate in a race or to continue racing is hers alone. The Organizing Authority will not accept any liability for material damage, personal injury, or death sustained in connection with, prior to, during, or after the regatta. By registering, I agree to abide by the RRS and all other rules that govern this event.

①

①

②



③

②

COURSE

- T Start-1-2-3-Finish
- T2 Start-1-2-3-1-2-3-Finish
- O Start-1-2-3-1-3-Finish
- MO Start-1-2-3-1-2-3-1-3-Finish

IF OFFSET MARK IS PRESENT, IT MUST BE OBSERVED  
 START/FINISH LINE IS AN OBSTACLE, DO NOT CROSS  
 EXCEPT FOR STARTING OR FINISHING. FAILURE TO DO  
 SO WILL RESULT IN DISQUALIFICATION.

COURSE

- W START-1-2-FINISH
- W2 START-1-2-1-2-FINISH
- W3 START-1-2-1-2-1-2-FINISH

IF OFFSET MARK IS PRESENT, IT MUST BE OBSERVED.  
 START/FINISH LINE IS AN OBSTACLE, DO NOT CROSS  
 EXCEPT TO START OR FINISH, FAILURE TO DO  
 SO WILL RESULT IN DISQUALIFICATION

1

2

3



**COURSE**

- TL Start-1-2-3-1-Finish
- TL2 Start-1-2-3-1-3-1-Finish

IF OFFSET MARK IS PRESENT, IT MUST BE OBSERVED.

1

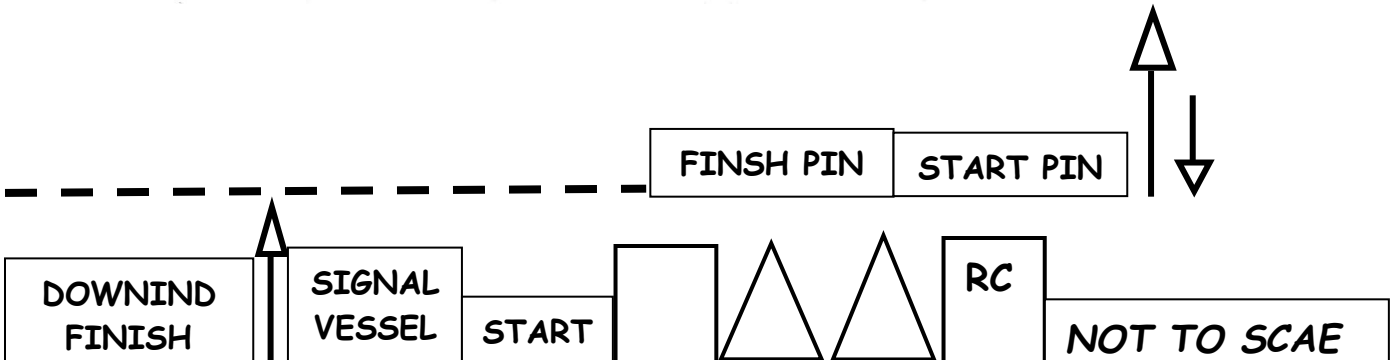
2

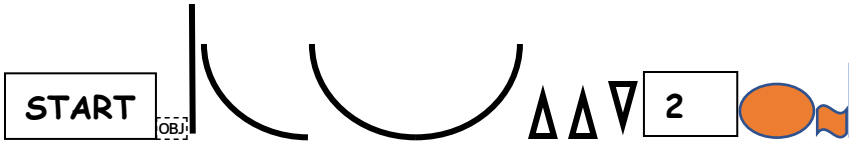


**COURSE**

- L START-1-FINISH
- L2 START-1-2-1-FINISH
- L3 START-1-2-1-2-1-FINISH

IF OFFSET MARK IS PRESENT, IT MUST BE OBSERVED.





COURSE W2: START-1-1A-2-1-1A-2 -FINISH (upwind)

COURSE W3: START-1-1A-2-1-1A-2-1-1A-2 -FINISH (upwind)

COURSE W4: START-1-1A-2-1-1A-2-1-1A-2- 1-1A-2 -FINISH (upwind)

NOTE: MARK COLORS AND SHAPES ARE SCHEMATIC ONLY.

