



Corinthian Yacht Club of Philadelphia

2021 One Design Racing Spring, Summer I, Summer II Series

SAILING INSTRUCTIONS

Final - 4/27/21

1. RULES

- 1.1. The regatta will be governed by the *rules* as defined in The Racing Rules of Sailing for 2021-2024 (RRS) including the prescriptions of US Sailing except as modified by these Sailing Instructions.
- 1.2. If there is a conflict between a rule in the Notice of Race and these Sailing Instructions, the Sailing Instructions shall take precedence. This changes RRS 63.7.
- 1.3. All competitors shall comply with their respective National Class rules. All competitors are also strongly encouraged to join their National Class Association.
- 1.4. Should a boat break one or more Class Rules, she shall not be penalized unless there is evidence that such rules were willfully broken with the intent of gaining an advantage in a race or series, in which case, she shall be considered to have broken RRS 2, *Fair Sailing*, and will be disqualified from all races in which such rules were broken.

2. NOTICE TO COMPETITORS

- 2.1. Notices concerning any changes to the Notice of Race or the Sailing Instructions will be emailed to the fleet and posted on the official notice board no later than 1700 hours on each day of racing. The official notice board will be under the outside stairs or on the porthole room door.

3. SIGNALS MADE ASHORE

- 3.1. Signals may be displayed on the yardarm whenever practical to indicate postponement or abandonment no earlier than one (1) hour before the scheduled warning signal.
- 3.2. When the flag AP is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in the race signal AP.
- 3.3. When Flag Y is displayed ashore, rule 40 applies while afloat (all competitors shall wear PFDs).

4. SCHEDULE OF RACES

4.1. Dates of Racing

Spring Series

April 28, 2021

First race of the series, two races scheduled
J22 only, **no Vanguard 15 races**

May 5, 2021

Second race of the series, two races scheduled
J22 only, **no Vanguard 15 races**

May 12, 2021

Third race of the series, two races scheduled

May 19, 2021

Fourth race of the series, two races scheduled

May 26, 2021

Fifth race of the series, two races scheduled

June 2, 2021

Sixth race of the series, two races scheduled

June 9, 2021

FUN NIGHT

Summer I Series

June 16, 2021

First race of the series, two races scheduled

June 23, 2021

Second race of the series, two races scheduled

June 30, 2021

Third race of the series, two races scheduled

July 7, 2021

Fourth race of the series, two races scheduled

July 14, 2021

Fifth race of the series, two races scheduled

July 21, 2021

Sixth race of the series, two races scheduled

July 28, 2021

FUN NIGHT

Summer II Series

August 4, 2021

First race of the series, two races scheduled

August 11, 2021

Second race of the series, two races scheduled

August 18, 2021

Third race of the series, two races scheduled

August 25, 2021

Fourth race of the series, two races scheduled

September 1, 2021

Fifth race of the series, two races scheduled

September 8, 2021

Sixth race of the series, two races scheduled

Awards Presentation and Dinner at 1900 hours on Friday November 5, 2021.

- 4.2. Number of Races: If conditions allow, there will be a maximum of two (2) races each night within each series. The second race will be held as soon as possible after the finish of the first race.
- 4.3. The scheduled time of the warning signal for the first race each day is 1800 hours.
- 4.4. At the discretion of the race committee, a third race may be run on nights when the weather and daylight permit. If a third race is run, it will not be considered part of the Series or Club Championship.

5. CLASS FLAGS

- 5.1. The J22 Class will use the J22 Class Flag.
- 5.2. The Vanguard 15 and Laser Classes will start together and use the 3-minute sequence (see 7.5 below).

6. COURSES AND MARKS

- 6.1. The diagrams in Attachment 1 show the courses.
- 6.2. Course designations will be displayed on a board on the race committee signal boat no later than the warning signal for each class.
- 6.3. The number of laps will be indicated by a number following the course designation on the display board and may include fractional numbers to indicate a partial lap (for example a "W1½" would indicate a Windward – Leeward – Windward).
- 6.4. All rounding marks will be left to port.
- 6.5. The starting mark will be an orange pin (with green substitute).

- 6.6. Rounding marks will be orange or green tetrahedrons, except as provided in 6.8.
- 6.7. The finish mark will be a yellow or green shape.
- 6.8. For downwind finishes, the finish mark will be on the opposite side of the Race Committee boat from the starting mark.
- 6.9. Vanguard 15 and Lasers will start, race and finish together.
- 6.10. Vanguard 15 / Laser Only; the Race Committee may use a red ball for a mark of the V15/Laser course. This will be either the windward or leeward mark. The Race Committee will signal this intention with code flag numeral 1 (one - white pennant with a red ball) no later than the preparatory signal. This in no way alters RRS 34.

7. THE START

- 7.1. All boats are required to check in with the Race Committee prior to the warning signal of the first race of the evening by sailing past the committee boat and hailing her sail number or bow number. There are no penalties associated with this rule, however it is important to comply for scoring and safety purposes.
- 7.2. The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and the starting mark.
- 7.3. The intended start order for each race shall be J22 class followed by the Vanguard 15 / Laser class.
- 7.4. The J22 fleet will start in accordance with RRS 26.
- 7.5. Vanguard 15s and Lasers will start together according to the sequence as follows:
 - 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
 - 1 long - Start – 0 second
- 7.6. An attention signal of multiple short horn blasts may be given 1 minute before the start of the Vanguard 15/ Laser and J22 starting sequence. This will happen approximately 1 minute prior to the warning signal for each race.
- 7.7. After removal of an AP flag (postponement), First Substitute flag (general recall), or N flag (abandonment), there may be approximately 1 minute until the attention signal is made in accordance with SI 7.6.
- 7.8. A boat starting later than 5 minutes after the starting signal for their class shall be scored DNS without a hearing.
- 7.9. The Race Committee may attempt to announce General and Individual Recalls on VHF Channel 72 or by hail as a courtesy. Failure to hail or failure to hear a hail shall not be grounds for redress as race signals shall govern.
- 7.10. In the event of a General Recall, the subsequent start for the recalled fleet shall occur after any fleet that has not yet started. (If there is a general recall in the J22 class and the Vanguard 15/Laser fleet has not yet started their race, the J22s will start after the Vanguards/Lasers).
- 7.11. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

8. THE FINISH

- 8.1. The finish line will be between a staff displaying an orange or blue flag on the Race Committee signal boat and the finish mark.

9. TIME LIMIT

- 9.1. The time limit shall be **45 minutes** after the starting signal for each class. If no boat has sailed the course and finished within the time limit, then the race shall be abandoned.
- 9.2. Boats that have not finished **within 15 minutes** after the first boat finishes will be scored DNF without a hearing. This changes RRS 35.

10. PENALTY SYSTEM

- 10.1. Boats that do not comply with the rules put forth in these sailing instructions will not be eligible to receive a score towards a Club Series or the High Point Series.
- 10.2. Rule 44.1 is changed so that the Two-Turns Penalty is replaced by a single turn penalty except for fouls committed within the zone, which shall remain Two-Turn penalties.
- 10.3. Appendix T shall be in effect.

11. PROTESTS AND REQUEST FOR REDRESS

- 11.1. Competitors shall inform the Race Committee boat on station immediately following finish of his/her intent to protest.
- 11.2. Protest and redress requests shall be submitted in writing to the Principal Race Officer (PRO) within 60 minutes from when the race committee arrives back to the dock. The PRO will transmit the protest form to the Club's Race Committee Chairman to manage the protest.
- 11.3. Appendix T allowing for arbitration prior to holding a protest hearing shall be in effect. After receipt of a written protest, the **Race Committee Chairman**, or his appointee, shall notify all involved parties and convene an arbitration meeting. Competitors will be allowed to take a 30% alternate scoring penalty as provided by Appendix T.1 or retire from the race should arbitration lead to an agreement amongst all parties. All scoring changes resulting from the arbitration meeting shall be reported to the Race Committee to be noted in the daily results.
- 11.4. If the protest is not withdrawn as a result of arbitration, the Race Committee Chairman, or his appointee should he be an interested party or absent, will form a Protest Committee. The Protest Committee will request the protestee respond in writing, or through electronic communications, within a reasonable time.
- 11.5. Communication will be via email unless requested otherwise. This changes RRS 63.
- 11.6. If both the protestor and the protestee consent, the Protest Committee may elect to waive the requirement for a formal hearing and proceed with hearing the protest through electronic or telephonic communication. This changes RRS 63.
- 11.7. If the Protest Committee determines that a decision cannot be made without a formal hearing, then a time and place convenient to all involved will be scheduled (RRS 63.2).
- 11.8. All decisions of the Protest Committee shall be final as provided in rule 70.5

12. SAFETY

- 12.1. The Vanguard 15 / Laser fleet shall always wear US Coast Guard approved personal flotation devices while racing.
- 12.2. All boats shall always have the Class and Coast Guard required safety equipment on board while racing.
- 12.3. The Race Committee will monitor VHF channel 72 and may monitor VHF channel 16 during an emergency. No other radio or mobile phone communications during a race will be allowed.

13. SCORING

13.1. Boats shall display sail numbers that are unique to that boat and consistently displayed on all numbered sails. Failure to comply may result in a boat being scored DNC at the discretion of the Race Committee.

13.2. For each series (Spring, Summer I and Summer II).

13.2.1. the Low Point Scoring System in RRS Appendix A4 will apply for each series.

13.2.2. Races will be scored as a Series Longer than a Regatta under RRS Appendix A9.

13.2.3. At least five (3) races are required to constitute a series.

13.2.4. When five (5) races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

13.2.5. When ten (10) races have been completed, a boat's series score will be the total of her race scores excluding her two (2) worst scores.

13.3. To determine the Club Champion, the US Sailing High Point Percentage System will be used.

13.3.1. RACES TO COUNT AND MINIMUM REQUIRED.

To qualify a boat shall compete in at least 67 percent of the races completed to include a minimum of one race night in each series.

13.3.2. RACE SCORES

Define 'N' to be the number of boats that compete in a race. Each boat finishing that race and not thereafter retiring or being disqualified will be scored as follows:

<u>Finishing place</u>	<u>Score</u>
First	N
Second	N-1
Third	N-2
Fourth	N-3
Each place thereafter	Subtract 1 point

All other boats that compete in that race, including any that finish and thereafter retire or are disqualified, will score 0 points. Boats that do not compete in that race (DNC) will not be scored.

13.4.3. HIGH POINT SERIES SCORES

The series score for each boat will be a percentage calculated as follows: divide the sum of her race scores by the sum of the number of boats competing (N as in 13.2.2) in every race in which she competed. The qualified boat with the highest series score is the winner, and others are ranked accordingly.

14. PRIZES

14.1. Prizes will be awarded in a series to each class as follows:

One prize for a class of three (3)

Two prizes for a class of four (4)

Three prizes for a class of six (6) or more

14.2. Prizes will be awarded for the Club Championship as follows:

One prize for a class of four (4)

Two prizes for a class of five (5)

Three prizes for a class of six (6) or more

14.3. Daily prizes may be awarded to the winner of each race.

15. DISCLAIMER OF LIABILITY

15.1. Competitors participate in the Regatta Series entirely at their own risk (RRS 4). The Corinthian Yacht Club of Philadelphia, the Organizing Authority and the Race Committee will not accept any liability for material damage, personal injury or death sustained in conjunction with, prior to, during or after the Regatta Series.

16. INSURANCE

It is recommended that each participating boat be insured with valid third-party liability insurance with a minimum cover of \$100,000 per event or the equivalent.