



**77th Annual Red Grant
Regatta July 8-9, 2023
Raritan Yacht Club
Perth Amboy, NJ
SAILING INSTRUCTIONS**

SAILING INSTRUCTIONS (SIs)

1. RULES

- 1.1. The event is governed by the rules as defined in the 2021 – 2024 Racing Rules of Sailing (RRS).
- 1.2. PHRF – Mid Atlantic or one-design class rules are in effect.
- 1.3. These Sailing Instructions

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1. Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

3. COMMUNICATIONS WITH COMPETITORS

- 3.1. Notices to competitors will be posted on the official notice board located at the main outside on the main deck of Raritan Yacht Club (RYC) in the display case.
- 3.2. On the water, the race committee intends to monitor and communicate with competitors via VHF radio on channel 71.
- 3.3. While racing from the first warning signal until the end of the last race of the day, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed at the flagstaff on the RYC dock near the cupola.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in Race Signals AP.

5. SCHEDULE OF RACES

- 5.1. The scheduled time of the warning signal for the first race each day is 1200.
- 5.2. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed at least one minute before a warning signal is made.
- 5.3. On the last scheduled day of racing no warning signal will be made after 1500.

6. CLASS FLAGS

6.1. Class flags will be posted on the Race Notice Board on Friday, July 7 by 2000.

7. RACING AREA

7.1. The approximate racing area will be east of Great Beds Lighthouse, between Keyport "1" and Sequine Point, Staten Island, NY.

8. COURSES

8.1. The diagram in SI Addendum A show the courses, the order in which marks are to be passed, and the side on which each mark is to be left.

8.2. No later than the warning signal, the race committee boat will display the courses as show in SI Addendum B, which includes the course designation, approximate distance to the 1st mark and the approximate bearing to the first mark.

8.3. If signal flag "C" is flown with the class flag (warning signal), the starting classes will sail to the change mark as mark 1. (As described below)

8.4. An offset mark may be employed at the weather mark. When present, boats shall round the offset mark to port while approaching and after rounding the weather mark.

8.5. A leeward gate may be employed instead of a leeward mark. When a leeward gate is set, boats shall sail between the gate marks from the direction of the previous mark and round either gate.

9. MARKS

9.1. Marks 1 and 2 are yellow inflatable balls.

9.2. Change marks are yellow and black balls.

9.3. Start and finish marks are orange inflatables.

10. THE START

10.1. Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal.

10.2. The starting line is between a staff displaying an orange flag on the race committee boat at the starboard end and the course side of the port-end starting mark.

10.3. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

10.4. If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her sail number. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a redress for request. This changes RRS 62.1(a).

10.5. A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.

11. CHANGE OF THE NEXT LEG OF THE COURSE

11.1. To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

12. THE FINISH

12.1. The finishing line is between a staff displaying a blue flag on the race committee boat at the starboard end and the course side of the port end finishing mark.

13. PENALTY SYSTEM

13.1. The Scoring Penalty, RRS 44.3, applies.

14. TIME LIMITS

14.1. The Mark 1 Time Limit is 25 minutes.

14.2. The Race Time Limit is 90 minutes.

14.3. The Finishing window is 25 minutes after the first boat in your class has finished.

14.4. If no boat has passed the first mark within the Mark 1 Time Limit, the race will be abandoned.

- 14.5. The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place one more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.
15. FILING A PROTEST
- 15.1. As soon as possible after finishing, a boat intending to protest shall notify the race committee boat on the designated VHF channel and identify the protested boat(s).
- 15.2. The protest time limit is 90 minutes after the last boat in your class finishes the last race of the day or the race committee signals no more racing today, whichever is later. The time will be posted on the official notice board.
- 15.3. Hearing request forms are available from official notice board on the deck of Raritan Yacht Club or racers can access a fillable PDF form on the racing events & documents page on RYC's website.
https://cdn.ussailing.org/wp-content/uploads/2021/03/US_Sailing_Hearing_Request_Form_20210301_Fillable.pdf
- 15.4. Notices will be posted as soon as possible after the conclusion of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located at the top floor or RYC, beginning at the time posted.
16. SCORING
- 16.1. Appendix A of the (RRS) will be used for scoring Cruisers, PHRF-MA and OD classes.
- 16.2. One (1) race constitutes a series.
- 16.3. A boat's series score is the total of her race scores.
17. SAFETY REGULATIONS
- 17.1. A boat that retires from a race shall notify the race committee at the first reasonable opportunity.
18. TRASH DISPOSAL
- 18.1. This is a clean race; all competitors are strongly encouraged to use multi-use water bottles instead of disposable water bottles and to recycle whenever possible. A competitor shall not intentionally put trash in the water. Water bottle refill stations will be available in the RYC yard for your convenience.
19. HAUL-OUT RESTRICTIONS
- 19.1. Boats shall not be hauled out during the event except with and according to the terms of prior written permission of the race committee.
20. DIVING EQUIPMENT AND PLASTIC POOLS
- 20.1. Underwater breathing apparatus and plastic pools or their equivalent shall not be used around keelboats between the preparatory signal of the first race and the end of the last race of the event.
- 20.2. Keelboats shall not be cleaned below the waterline by any means after the preparatory signal of the first race and the end of the last race of the event.
21. PRIZES
- 21.1. Prizes will be given as follows:
- Division trophies for all divisions will be awarded after the conclusion of racing on Sunday, July 9, 2023 at Raritan Yacht Club.
 - The Adolph "Red" Grant Trophy is awarded to the overall winner in the most competitive PHRF class (Calculation: Awarded to the winner of the fleet with the lowest total delta between the final corrected times of the top three boats in each fleet of each race.)
 - The Arthur Zucker Memorial Trophy is awarded to the winner of the largest one design class.
 - The Tony Leitner Sportsmanship Award is presented, by nomination, to the competitor or volunteer that best displays the aspects of sportsmanship over the duration of the regatta.

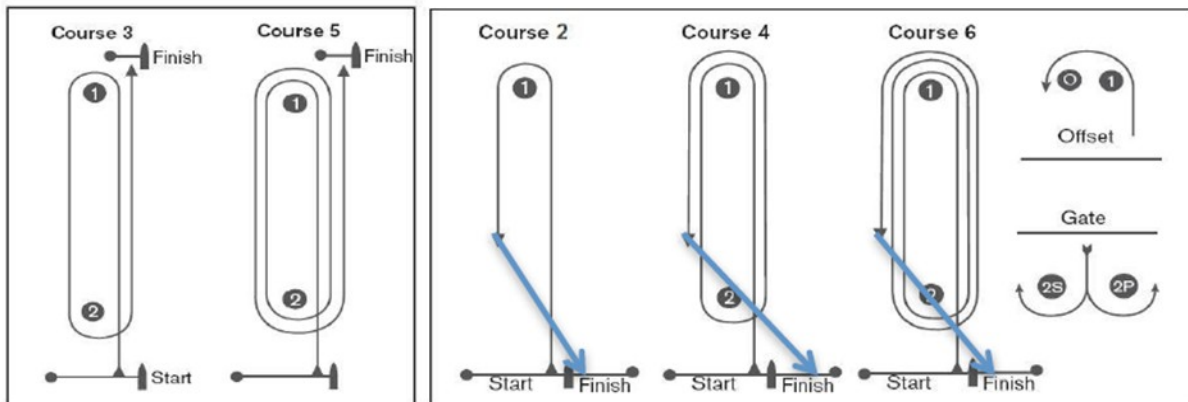
22. RISK STATEMENT

22.1. RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.

23. INSURANCE

23.1. Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of per incident or the equivalent.

Addendum A Courses



Addendum B Display of Courses

If a field is blank on the display, as seen below, the number is assumed to be repeated from the classes to the left on the board.

I-III	IV	V-VI	Classes
6	4	2	Course designations
1.25			Approximate distance to 1 st mark
095			Magnetic bearing to 1 st mark for all classes