




2021 Cape Dory Typhoon Wednesday Night Series

Rappahannock River Yacht Club
Rappahannock River Typhoon Fleet
100 Rappahannock Road, P.O. Box 55
Irvington, VA 22480
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SAILING INSTRUCTIONS (SIs) as of 24 February 2021

1. **RULES:** The Spring and Fall Series are governed by the rules as defined in The Racing Rules of Sailing 2021-2024 (RRS) of World Sailing, Ltd., the Prescriptions of US Sailing, the Rappahannock River Yacht Club Typhoon Fleet Rules (February 9, 2021) and these Sailing Instructions (SIs).
2. **ENTRIES:** All Cape Dory Typhoon Weekender, Daysailer and Open models may enter by completing and submitting a RRYC Race Entry form found on the RRYC Typhoon Website page at <https://www.rryc.org/>. One entry form is sufficient for participation in both Spring and Fall series races.
3. **CHANGES TO SAILING INSTRUCTIONS:** Changes to these SIs may be communicated by the Race Committee (RC) on the water via VHF Channel 72 prior to the Warning Signal of any race.
4. **COMMUNICATIONS WITH COMPETITORS:** Each boat shall carry a working VHF-radio. On the water, the race committee intends to monitor and communicate with competitors via VHF radio on channel 72. If VHF Channel 72 becomes congested, The Principal Race Officer (PRO) may request the fleet switch to VHF Channel 71.
5. **SCHEDULE OF RACES:**
Spring Series: Six Wednesdays 21 April – 26 May. Warning Signal 1800 hours.
Fall Series: Six Wednesdays, 25 August – 29 September . Warning Signal 1700 hours.
 - 5.1 If one or more race days are cancelled in either series, a make-up racing day will be held, if possible:
Spring: 2 June
Fall: 6 October
 - 5.2 The Race Committee will determine the number of races each racing day with the total being no more than three.
6. **CLASS FLAG:** The Typhoon Class flag is the letters “TY” in gold on a blue field. 
7. **RACING AREA:** The racing area is on the Rappahannock River off the mouth of Carters Creek between the Norris Bridge over the Rappahannock River to the east and Towles Point to the west. If the Principal Race Officer (PRO) and Typhoon Fleet Commander determine that the conditions on the Rappahannock River are unfavorable for racing, the racing area may be moved into Carters Creek. Any change in the Racing Area for a given evening will be announced on VHF channel 72.

8. CHECK-IN/CHECK-OUT:

8.1 Before the warning signal of the first race a boat sails each day, each boat shall sail on starboard tack past the stern of the Race Committee Signal Boat and hail her sail number until acknowledged by the Race Committee.

8.2 Check-in via VHF Channel 72 is also possible and must be acknowledged.

8.3 A boat that retires from a race or does not intend to compete in a race shall notify the Race Committee immediately.

9. COURSES: The Race Committee will announce the course on VHF Channel 72 prior to each race. Races will generally be either a triangle course or a single or double windward-leeward course, with a windward finish, as described in “Course Diagrams” below. When conditions permit, the RC may arrange the finish of the final race of the evening to be near the entrance to Carters Creek (vicinity of channel marker R”2”). In such case, the finish will be at the weather mark or leeward mark instead of in the middle of the course. The course diagrams attached to these SIs show the courses, and the order in which marks are to be passed. All marks are to be left to port.

10. MARKS: Rounding marks will be orange inflatables.


11. THE START:


11.1 Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal. Times will be taken from the visual signals; the absence of a sound signal shall be disregarded. All Typhoons will start each race at the same time and sail the same course.

11.2 An ALERT sound signal will be made approximately 6 minutes before the Starting Signal. This augments RRS 26.

11.3 The starting line is between a staff displaying an orange flag on the Race Committee Signal Boat at the starboard end and the course side of the port-end inflatable mark.

11.4 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 request for redress. This changes RRS 62.1(a).

12. CHANGE OF THE NEXT LEG OF THE COURSE: To change the next leg of the course, the race committee will reposition the original mark or the finishing line to a new position, if it can, with a signal to all boats. If it cannot then the new mark will be a race committee boat displaying the ‘M’ flag.  See RRS 33.

13. THE FINISH: The finishing line is between a staff displaying an orange flag on a Race Committee boat and the course side of the nearby finishing mark. In the event of a Shortened Course, the Finishing line will be between a staff displaying code flag “S” (blue square on white field  signaled by two sounds BEFORE the first boat crosses the finish line) on a RC boat and the course side of the nearby finishing mark.

14. PENALTY SYSTEM: All participants are encouraged to settle their differences on the water. Boats violating the Rules, including touching a mark or a right-of-way violation, should exonerate themselves (as permitted for certain rule violations in the RRS) by doing a ONE-TURN PENALTY, to include one tack and one gybe. This changes RRS 44.1.

15. TIME LIMITS:

15.1 The Mark 1 Time Limit, Race Time Limit (see RRS 35), and the Finishing Window are shown below:

<u>Mark 1 Time Limit</u>	<u>Race Time Limit</u>	<u>Finishing Window</u>
25 minutes	45 minutes	25 minutes

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

15.3 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

16. HEARING REQUESTS: Refer to the RRYC Typhoon Fleet Rules, #7, Penalties, Protests and Arbitration.

17. SCORING:

17.1 The Spring and Fall Series will be scored separately.

17.2 The Low Point Scoring System of RRS Appendix A4 shall be used for each daily race.

17.3 A boat that did not start (DNS), did not finish (DNF), retired (RET), was disqualified (DSQ), or was on the course side (OCS) shall be scored points for the finishing place one more than the number of boats starting the race. This changes RRS A4.2.

17.4 Boats scored TLE (Time Limit Expired) shall be scored points for the finishing place one (1) more than the number of boats finishing the race.

17.5 The worst scores for one-third of the total series races held will be excluded for each competitor. Scores for Development Races (e.g., Spring Series #3 - Coaching) will not be counted for the Spring Series.

18. SAFETY REGULATIONS:

18.1 A boat that retires from a race or leaves the racing area between races shall notify the Race Committee and receive confirmation as soon as possible, preferably on VHF-72.

18.2 All boats will carry the required safety equipment as specified in the Typhoon Fleet Rules.

19. DISCLAIMER OF LIABILITY: Competitors participate in the Series entirely at their own risk. See RRS 4 , Decision to Race. The organizing authority and any other affiliated organization or official or volunteer will not accept any liability for material damage or personal injury, or death sustained in conjunction with or prior to, during, or after these Series on the water or ashore.

20 INSURANCE: Each participating boat and competitor shall be insured with valid third-party liability insurance with a minimum cover of \$300,000 per incident or the equivalent.

2021 Typhoon Series Course Diagrams

