

VIPER 640 NEW ENGLAND CHAMPIONSHIP
NOROTON YACHT CLUB 90th ANNIVERSARY FALL REGATTA
October 13 -14 2018
Noroton Yacht Club, 23 Baywater Drive, Darien CT 06820

SAILING INSTRUCTIONS

1 RULES

1.1 The regatta will be governed by the rules as defined in World Sailing's *The Racing Rules of Sailing* 2017-2020 (the RRS)

1.2 The following prescriptions of US Sailing apply: 60.3 (b), 61.4, 67, 76.1, and 82. The full text of the US Sailing Prescriptions that apply are posted on the Official Notice Board. The following prescriptions of US Sailing do not apply: 34, 40, 48.1, 63.2, 63.4, 64.3 (b) and 86.3.

1.3 The International Viper 640 Class Association Rules apply.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located in the breezeway on the ground floor of the Noroton Yacht Club (NYC) building.

3 CHANGES TO SAILING INSTRUCTIONS

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.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed at the NYC flag pole.

4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than thirty (30) minutes" in the race signal AP.

5 SCHEDULE OF RACES

5.1 Saturday October 13th:

09.00 – 10.30 Registration and Check In

10.45 – Skippers Meeting

12.00 - First Warning Signal

Sunday October 14th

10.00 - First Warning Signal

5.2 On the last scheduled day of racing no warning signal will be made after 15.30.

5.3 Flag A displayed, with no sound, while boats are finishing means “No more racing today.”

6 CLASS FLAGS

The Class flag will be a flag with the red Viper Class logo against a white background.

7 RACING AREAS

The racing area will be approximately 1/2 of a mile to 1 1/2 miles south of the Noroton Harbor entrance marked by a green bell buoy.

8 THE COURSES

8.1 The diagrams in Attachment A show the courses, including the approximate angles between legs, 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 signal vessel will display the approximate compass bearing of the first leg.

9 MARKS

9.1 Mark 1 will be a large Orange tetrahedron. The Offset Mark will be a small Yellow tetrahedron

9.2 Marks 2p and 2s will be Orange tetrahedrons.

9.3 Change marks, when used in accordance with Instruction 12.1, will be Green Tetrahedrons

9.4 The Starting marks will be the Race Committee Signal boat at the starboard end of the line and either a Yellow tetrahedron or a mark boat with an orange flag at the port end of the line.

9.5 The Finishing marks will be the Race Committee Signal boat at the starboard end of the line and either a Yellow tetrahedron or a mark boat with an orange flag at the port end of the line.

10 CHECKING IN

Before the warning signal of the first race each day, each boat shall sail on starboard tack past the stern of the Race Committee Signal boat and hail her sail number on VHF until acknowledged by the Race Committee by repeating the boat's number.

11 THE START

11.1 Races will be started by using RRS 26

11.2 The Race Committee will announce the imminent start of a sequence with multiple sound signals prior to the Warning signal. Prior to the first race of the day, these sound signals will be made approximately three minutes before the first warning signal of the day is made unless the first race has been postponed. For subsequent races, the sound signals will occur approximately one minute before the warning signal.

11.3 The Race Committee may use VHF channel 69 to count down the last ten seconds before the Warning Signal, Preparatory Signal or Starting Signal. Failure to broadcast a countdown will not be grounds for a request for redress. This changes RRS 62.1(a)

11.4 The starting line will be between a staff displaying an orange flag on the Race Committee Signal boat at the starboard end and either the course side of the port-end starting mark or a staff displaying an orange flag on the port-end mark boat if a mark boat is used.

- 11.5 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.
- 11.6 As a courtesy, the Race Committee will endeavor to hail the sail number(s) of OCS boat(s) on VHF channel 69. Failure to make a broadcast, failure to hear a broadcast, hailing some but not all boats that are OCS or failing to hail promptly will not be grounds for a request for redress. This changes RRS 62.1(a)

12 CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 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.
- 12.2 If the direction of the leg will be changed, the preferred signal shall be the display of flag C with repetitive sounds and a green shape for a change to starboard or a red shape for a change to port.
- 12.3 When there is a change of course to Mark 1, there will not be an Offset Mark.

13 THE FINISH

- 13.1 The finishing line will be between a staff displaying an orange flag on the Race Committee Signal Boat at the starboard end of the line and the course side of the port-end finishing mark or a staff displaying an orange flag on the port-end mark boat if a mark boat is used.

14 PENALTY SYSTEM

14.1 PENALTY AT THE TIME OF THE 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.'

14.2 POST-RACE PENALTY

(a) 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 requests the penalty by delivering a written notice to a member of the protest committee 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.

15 TIME LIMITS AND TARGET TIMES

- 15.1 If no boat has passed Mark 1 within 30 minutes or the first boat to sail the course does not finish within 90 minutes, the race will be abandoned. This changes RRS 62.1(a).
- 15.2 Boats failing to finish within 30 minutes after the first boat sails the course and finishes will be scored Time Limit Expired (TLE) and will be scored one (1) more point than the last boat to sail the course and finish, without a hearing. This changes RRS 35, A4 and A5.

16 PROTESTS AND REQUESTS FOR REDRESS

- 16.1 A boat shall inform a race committee finish boat at the first reasonable opportunity after finishing of its intention to protest another boat and provide the sail number of the protested boat. This changes RRS 61.
- 16.2 Protest forms are available at the Protest Desk. Protests and requests for redress or reopening shall be delivered there within the protest time limit.
- 16.3 The protest time limit will be 45 minutes after the Race Committee boat docks. The time limit will be posted on the Notice Board.
- 16.4 Notices will be posted no later than 20 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.
- 16.5 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 15 minutes after the decision was posted. This changes RRS 62.2
- 16.6 If the race committee posts a list of boats scored OCS, ZFP, UFD or BFD on the official notice board before the protest time limit, a request for redress based on such a posted score shall be made no later than 30 minutes after the protest time limit. This changes rule 62.2
- 16.6 Breaches of SIs 10, 11.3, 18, 21, 23, 25, 26 and 27 will not be grounds for a protest by a boat. This changes RRS 60.1(a).
- 16.7 US Sailing Prescription Appendix R (Procedures for Appeals and Requests) replaces Appendix R as adopted by World Sailing. The US Sailing Appeals Committee acts as the national authority under rule 71. US Sailing Appendix R is posted on the official notice board.

17 SCORING

- 17.1 The scoring system will be the low point scoring system of RRS Appendix A 4 with the following amendment: Paragraph A4,2 is amended to read
"A boat that did not come to the starting area or was disqualified shall be scored points for the finishing place one more than the number of boats entered in the regatta. A boat that came to the starting area but did not start, did not finish or retired shall be scored points for the finishing place one more than the number of boats that finished the race. A boat that is penalized under rule 30.2 or that takes a penalty under rule 44.3(a) shall be scored points as provided in rule 44.3(c)."
- 17.2 One race is required to be completed to constitute a series.
- 17.3 (a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.
(b) When 5 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

18 SAFETY REGULATIONS

- 18.1 All boats shall carry a VHF radio capable of communicating on VHF channel 69.
- 18.2 A boat that retires from a race prior to finishing or does not intend to compete in a race shall notify the Race Committee before leaving the course area.

19 CREW

19.1 International Viper Class Association Rules 10.2 and 10.6 apply. Substitution of competitors will not be allowed without prior written approval. Application to the Race Organizing Committee for a crew substitution shall be made through the Principle Race Officer (PRO) and written approval will be posted on the official notice board. Competitors are advised to provide advance notice by emailing the PRO at cbrady.nyc@gmail.com

20 EQUIPMENT AND MEASUREMENT CHECKS

A boat and its equipment may be inspected at any time during the regatta by a member of the Viper Class Association Technical Committee

21 TRASH DISPOSAL

Trash may be placed aboard support or official boats.

22 HAUL-OUT AND MOORINGS

Teams may choose whether to haul out their boat after racing on Saturday or to leave their boats in the water over night.

23 RADIO COMMUNICATION

Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

24 PRIZES

Prizes will be given as follows: First through Third and further awards may be made at the discretion of the Organizing Authority.

25 DISCLAIMER OF LIABILITY

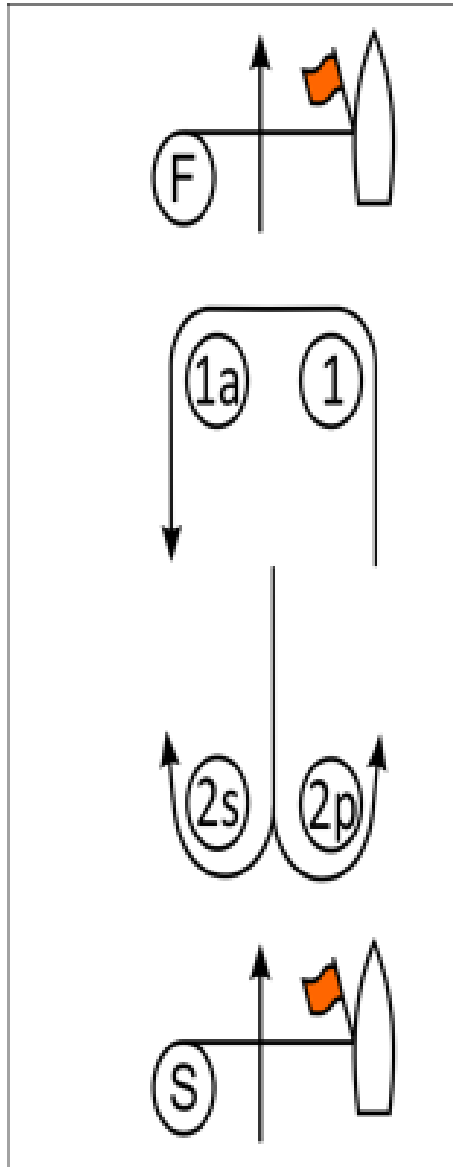
Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

26 INSURANCE

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

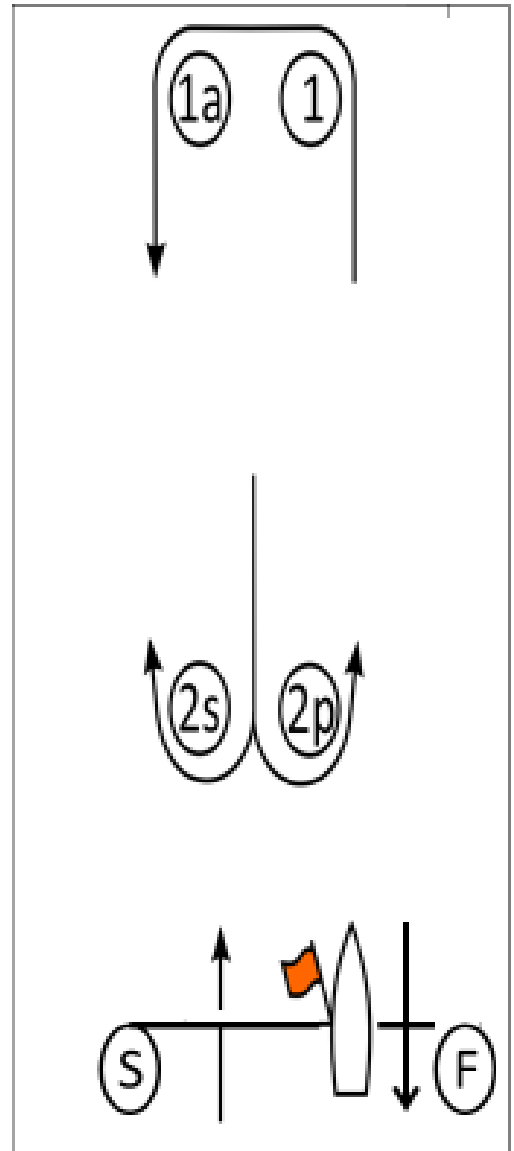
ATTACHMENT 1 - COURSE DIAGRAMS

Course W



W2: Start - 1 - 1a - 2p/2s - Finish
 W3: Start - 1 - 1a - 2p/2s - 1 - 1a
 - 2p/2s - Finish

Course L



L1: Start - 1 - 1a - Finish
 L2: Start - 1 - 1a - 2p/2s - 1 - 1a
 - Finish