



Private Wealth



## **2023 VIPER 640 North American Championships**

September 21–24, 2023; Nepean Sailing Club  
Dick Bell Park, 3259 Carling Avenue  
Nepean, ON Canada K2H 1A6 – [viper640@nsc.ca](mailto:viper640@nsc.ca)

### **Sailing Instructions**

*The notation '[NP]' in a rule means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).*

*The notation '[DP]' in a rule in the NoR or SI means that penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification. This changes RRS 64.2*

#### **1. RULES**

- 1.1. The event will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS). Sail Canada Prescriptions that apply are listed in NoR Addendum A.
- 1.2. The Organizing Authority (OA) is the Nepean Sailing Club (NSC) and the Viper 640 International Class Association (V640ICA).

#### **2. CHANGES TO THE SAILING INSTRUCTIONS**

- 2.1. Any changes to the sailing instructions (SIs) will be posted before 0900 on the day it will take effect. Any change to the schedule of races will be posted by 2000 on the day before it will take effect.

#### **3. [DP] COMMUNICATIONS WITH COMPETITORS**

- 3.1. Notices to competitors will be posted online at 2023 Viper North American Championship [Official Notice Board](#) (ONB.) As a courtesy, notices may also be posted on a noticeboard located in Harbourview Hall on the upper floor of the clubhouse.
- 3.2. The race office / Check-in Desk will be located in in the Harbourview Hall.
- 3.3. There will be a competitor briefing each race day at 0900 on the second floor of the clubhouse in Harbourview Hall.
- 3.4. The race committee will be using VHF Channel 72 to communicate with the fleet as described in NoR 3.4.
- 3.5. The race committee may broadcast via VHF the course before the warning signal, the start time and information important for racing. Failure of the transmission, failure of any boat to receive or properly interpret this information, or omissions on the part of the broadcast messages shall not constitute grounds for granting redress. This changes RRS 60.1(b) and 62.1(a).

#### **4. SIGNALS MADE ASHORE**

- 4.1. Signals made ashore will be displayed from the flagpole on the lawn west of the clubhouse.
- 4.2. When flag L is displayed ashore over a numeral pennant, the numeral pennant indicates the number of the notice to competitors that is posted. This changes RRS Race Signal L.

#### **5. SCHEDULE OF RACES**

- 5.1. Racing schedule is as outlined in NoR 8.1.
- 5.2. To alert boats that a race or sequence of races will begin soon, the orange starting line flags will be displayed with one sound at least one minute before a warning signal is made.

#### **6. CLASS FLAG**

- 6.1. The class flag will be the VIPER 640 class symbol against a contrasting background.

#### **7. RACING AREA**

- 7.1. Racing will be conducted on the waters of Lac Deschênes.

#### **8. COURSES**

- 8.1. Courses used are as outlined in Addendum A.

#### **9. MARKS**

- 9.1. Marks to be used are as follows:

<b>Purpose</b>	<b>Description</b>
Start Mark	Race Committee vessel.
Start Pin (per SI 10)	Green Tetrahedron inflatable
Mark 1, 2p/2s	Yellow Tetrahedron inflatable
Mark 1a	Orange Tetrahedron inflatable (small)
New Mark (Per SI 11)	Orange Tetrahedron inflatable
Finish Mark	Race Committee vessel
Finish Pin (per SI 12)	Green Tetrahedron inflatable

## **10. THE START**

- 10.1. The starting line will be a staff displaying an orange flag on the RC signal vessel and a staff displaying an orange flag on a Race Committee vessel or the course side of the start pin.
- 10.2. The race committee will attempt to broadcast on VHF the sail number of all boats observed to be On Course Side. Failure of the race committee to broadcast or to time it accurately, or failure of a boat to hear such a hail will not be grounds for a request for redress. This changes RRS 60.1(b) and 62.1(a).

## **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.
- 11.2. The race committee may, without signal, move a mark to change the direction up to 10 degrees or the length up to 10% of the previous length, provided that no boat is sailing to the mark. This changes RRS 33.

## **12. THE FINISH**

- 12.1. The finish line will be between a staff displaying a blue flag on the finish vessel and a staff displaying a blue flag on the nearby finish vessel or the finish pin.

## **13. PENALTY SYSTEM**

- 13.1. Decisions of the international jury will be final as provided in RRS 70.5.
- 13.2. The international jury may impose penalties less than disqualification for a violation of the class rules or racing rules other than RRS Parts 1 and 2.

## **14. TIME LIMITS**

- 14.1. The time limit for the first boat to finish will be 75 minutes.
- 14.2. The time limit for the first boat to reach Mark 1 will be 20 minutes. The race will be *abandoned* if this time limit is reached.

## **15. HEARING REQUESTS**

- 15.1. Protests, requests for redress or reopening can be filed online via Yacht Scoring in the Owner's Corner (see Online Protest Filing System). Editable protest forms can be found under General Race Forms. Completed protest forms should be filed or emailed to the Jury Secretary within the appropriate time limit. As a courtesy, forms will be available at the Race Office / Check-In Desk located in Harbourview Hall.
- 15.2. The protest time limit is 60 minutes from the time of the last finisher of the last race for the day, or the race committee signals no more racing today, whichever is later. The time will be posted on the ONB.
- 15.3. Notices will be posted on the ONB no later than 10 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the Sailing Room on the lower level of the clubhouse, beginning at the time posted.
- 15.4. A list of boats that have been penalized for breaking RRS 42 under Appendix P will be posted on the ONB.
- 15.5. Within the protest time limit the race committee shall post on the ONB the sail numbers of all boats that are penalized under A5.1.
- 15.6. The right of appeal from a protest committee decision is denied as provided in RRS 70.5

## **16. SCORING INQUIRIES**

- 16.1. Scoring inquiries can be submitted online on the [ONB Scoring Inquiry form](#). As a courtesy, paper copies of the form will be available at the Race Office / Check-In Desk located in Harbourview Hall.

## **17. SAFETY REGULATIONS**

- 17.1. [DP][NP] On water prior to the warning signal of her first race of each day competitors shall sail past the signal vessel and hail their bow number.
- 17.2. [NP] When flag V over flag H is displayed with one sound all boats shall return promptly and directly to the harbour. Further signals ashore. This changes RRS 37 and Race Signals.
- 17.3. [DP][NP] A boat that retires from a race shall notify the race committee at the first reasonable opportunity.

## **18. EQUIPMENT AND MEASUREMENT CHECKS**

- 18.1. In the event of damage, boats and equipment may be only substituted with the permission of the technical committee or the PRO, except as in SI 18.2. Equipment and crew substitution application forms are available from the ONB. As a courtesy, paper copies of the form will be available in the Race Office / Check-in Desk located in Harbourview Hall.
- 18.2. If the damage occurs less than two hours before the first scheduled start on a racing day and before the start of the last race of the day, provisional verbal permission shall be obtained from the technical committee or PRO before using the equipment in a race and permission shall be requested before the end of the protest time limit at the end of the day in which the substitution takes place.

## **19. OFFICIAL BOATS**

- 19.1. [NP] Race Committee vessels will display a Race Committee flag. This flag may be removed while a race sequence or racing is underway.
- 19.2. Jury boats will display Code Flag J.

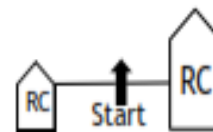
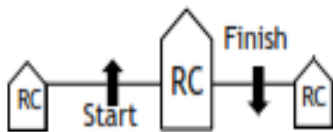
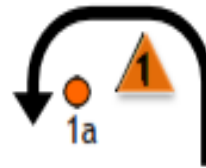
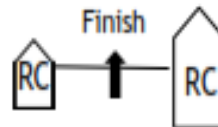
## **20. TRASH DISPOSAL**

- 20.1. Trash may be placed aboard official or support person vessels.

# Addendum A

Course L

Course W



**Course L:** Start – 1 – 1a – 2p/2s – 1 – 1a – Finish

**Course W:** Start – 1 – 1a – 2p/2s – 1 – 1a – 2p/2s – Finish

If a gate mark is missing, the remaining mark shall be rounded to Port.