



2019 VIPER 640 WORLD CHAMPIONSHIP AND NORTH AMERICAN CHAMPIONSHIP

POWERED BY GOSLINGS

August 17 - 24, 2019

Alamitos Bay Yacht Club
Long Beach, California, USA



SAILING INSTRUCTIONS

1. RULES

- 1.1. The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2. No national prescriptions will apply, except those stated in full below:
 - 1.2.1. RRS 60.3(b) – US Sailing prescribes that rule 60.3(b) is changed to:
 - (b) request redress for a boat or call a hearing to consider redress; or
 - 1.2.2. RRS 61.4 – Fees for Protests and Requests for Redress – US Sailing prescribes that no fees shall be charged for protests or requests for redress.
 - 1.2.3. RRS 67 – Damages – US Sailing prescribes that:
 - a) A boat that retires from a race or accepts a penalty does not by that action alone admit liability for damages.
 - b) A protest committee shall find facts and make decisions only in compliance with the rules. No protest committee or US Sailing Appeals authority shall adjudicate any claim for damages. Such a claim is subject to the jurisdiction of the courts.
 - c) A basic purpose of the rules is to prevent contact between boats. By participating in an event governed by the rules, a boat agrees that responsibility for damages arising from any breach of the rules shall be based on fault as determined by application of the rules, and that she shall not be governed by the legal doctrine of “assumption of risk” for monetary damages resulting from contact with other boats.
 - 1.2.4. RRS 76.1 – Exclusion of Boats or Competitors – US Sailing prescribes that an organizing authority or race committee shall not reject or cancel the entry of a boat or exclude a competitor eligible under the Notice of Race and Sailing Instructions for an arbitrary or capricious reason, or for the reason of race, color, national origin, gender, sexual orientation, or age.
- 1.3. Under RRS 87, rule 10.5 of the Viper 640 class rules is changed as follows:
 - 1.3.1. Private on the water coaching is not permitted at Class sanctioned events at any time on race days. At Class sanctioned events, no private coach boats shall enter the area where boats are racing from the time of the first warning signal of the day until racing has been concluded for the day. A Viper Class Coach boat specifically approved in writing in advance by the relevant Class Regional Executive Committee, or by a Regatta Organizing Committee designated by the relevant Class Regional Executive Committee, may provide coaching to a wide range of competitors to enhance all competitors’ enjoyment of the event.
- 1.4. The penalty for a breach of the class rules may, at the discretion of the international jury, be less than disqualification. [DP]
- 1.5. In all rules governing this regatta;
 - 1.5.1. **[DP]** denotes a rule for which the penalty is at the discretion of the jury;
 - 1.5.2. **[SP]** denotes a rule for which a standard penalty may be applied by the race committee without a hearing or a discretionary penalty applied by the jury with a hearing; and
 - 1.5.3. **[NP]** denotes a rule that shall not be grounds for protests by a boat. This changes RRS. 60.1(a). Penalties for these breaches may be less than disqualification if the jury so decides.



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2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors will be posted on the official notice board located at the Alamitos Bay Yacht Club on the Glass Wall facing the boat basin. Except for notices of protests, all official regatta notices will be posted here.
- 2.2. Notices of protests will be posted on the protest notice board located inside the main clubhouse entrance.

3. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0930 on the day it will take effect, except that any change to the schedule of races will be posted no later than one (1) hour after the close of the protest filing time on the day before it will take effect.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed from the flagpole of Alamitos Bay Yacht Club.
- 4.2. When flag AP is displayed ashore. '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5. SCHEDULE OF RACES

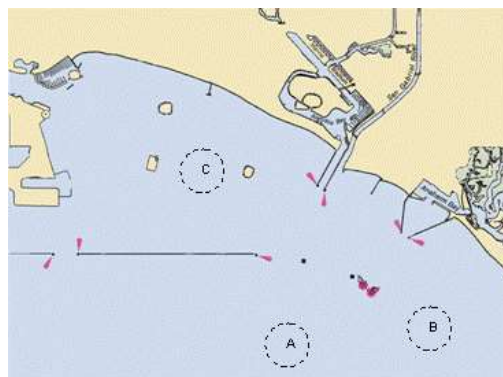
- 5.1. Social and Meeting Schedule
 - 5.1.1. Each Day of Racing, 0930, Daily Competitors' Meeting
 - 5.1.2. After Racing, Competitor Debrief
- 5.2. Racing Schedule
 - 5.2.1. Saturday 17th August, Practice Regatta 1
 - 5.2.2. Sunday 18th August, Practice Regatta 2
 - 5.2.3. Tuesday 20th August, Championship races
 - 5.2.4. Wednesday 21st August, Championship races
 - 5.2.5. Thursday 22nd August, Lay Day (sailing if behind schedule)
 - 5.2.6. Friday 23rd August, Championship races
 - 5.2.7. Saturday 24th August, Championship races
- 5.3. Number of races:
 - 5.3.1. 14 races are scheduled for the Championship Series.
 - 5.3.2. No more than 4 races per day shall be sailed.
- 5.4. The scheduled time of the Warning Signal for the first race each day will be 1155.
- 5.5. On the last day of racing, the first Warning Signal for a race will not be made after 1500.
- 5.6. To alert boats that a race or sequence of races will begin soon, an orange flag will be displayed with one sound at least four minutes before a warning signal is displayed.

6. CLASS FLAGS

The class flag will be the class insignia on a white background.

7. RACING AREAS

- 7.1. Location of racing areas will be as shown opposite.
- 7.2. The racing area will be posted before 0900 each day.





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8. THE COURSE

- 8.1. The diagram opposite shows the course.
- 8.2. The course signals, the order in which marks are to be passed and the side on which each mark is to be left will be as follows

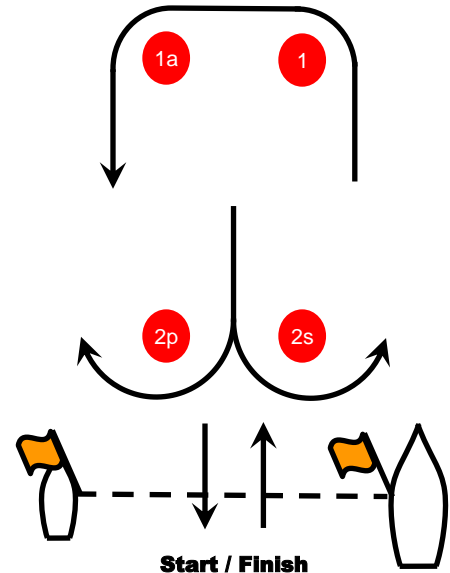
2 : Start – 1 – 1a – 2s/2p – 1 – 1a – Finish

3 : Start – 1 – 1a – 2s/2p – 1 – 1a – 2s/2p – 1 – 1a – Finish

- 8.3. No later than the warning signal, the race committee signal boat will display the approximate compass bearing of the first leg.
- 8.4. The course shall be signaled by placards displayed on the signal boat.

9. MARKS

- 9.1. Marks 1, 1a, 2s and 2p will be red inflatable buoys.
- 9.2. New marks as provided in sailing instruction 11 will be yellow marks.
- 9.3. The start and finish marks will be staffs displaying orange flags mounted on inflatable marks, or race committee vessels.
- 9.4. The finish mark will be staffs displaying orange flags mounted on inflatable marks, or race committee vessels.



10. THE START

The starting line will be between staffs displaying orange flags. One end shall and both ends may be on race committee vessels.

11. CHANGE OF THE NEXT LEG OF THE COURSE

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

The finishing line will be between staffs displaying orange flags. One end shall and both ends may be on race committee vessels.

13. PENALTY SYSTEM

- 13.1. RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty. 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.
- 13.2. RRS 44.2 is changed to add: However, a boat may delay taking her penalty for an incident in the zone around Mark 1 or on the leg between Mark 1 and Mark 1a, until she has passed Mark 1a.

14. TIME LIMITS & TARGET TIMES

- 14.1. The target time for each race is 45 minutes.
- 14.2. Boats failing to finish within 15 minutes after the first boat sails the course and finishes will be scored 'Did Not Finish' without a hearing. This changes RRSs 35, and A5.

15. PROTESTS & REQUESTS FOR REDRESS

- 15.1. Protest forms are available at the protest desk located inside the main clubhouse entrance. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.



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- 15.2. Protest Filing Time will close sixty (60) minutes after the Race Committee Signal Vessel for that Racing Area docks.
- 15.3. Notices will be posted no later than 30 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 main clubhouse, beginning at the time posted.
- 15.4. Notices of protests by the race committee or jury may be posted to inform boats under RRS 61.1(b).
- 15.5. On the last scheduled day of racing a request for reopening a hearing shall be delivered:
 - a) within the protest time limit if the requesting party was informed of the decision on the previous day.
 - b) no later than 30 minutes after the requesting party was informed of the decision on that day.
- 15.6. If Appendix N1.4(b) applies, the time limit for requesting a hearing under that rule is 30 minutes after the party was informed of the panel's decision.
- 15.7. On the last scheduled day of racing a request for redress based on a jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 15.8. Decisions of the international jury will be final as provided in RRS 70.5.

16. SCORING

- 16.1. Three races are required to be completed to constitute a series.
- 16.2.
 - a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.
 - b) When five to twelve races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
 - c) When twelve or more races have been completed, a boat's series score will be the total of her race scores excluding her worst two scores.

17. SAFETY REGULATIONS

A boat that retires from a race shall notify the race committee as soon as possible. [DP]

18. REPLACEMENT OF CREW

- 18.1. Substitution of competitors will not be allowed without prior written approval of the race committee. [DP]
- 18.2. Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity. [DP]

19. EQUIPMENT & MEASUREMENT CHECKS

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.

20. EVENT ADVERTISING

Boats shall display the event advertising supplied by the organizing authority on both side of the forward 25% of the hull and on the forward part of each side of the boom. If this rule is broken World Sailing Regulation 20.9.2 applies. [NP]

21. OFFICIAL BOATS]

Official boats will be marked as follows:

Race committee vessels





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Jury boats

22. TRASH DISPOSAL [NP]

Trash may be placed aboard official vessels. [DP]

23. HAUL-OUT RESTRICTIONS

Boats shall not be hauled out during the regatta except with and according to the terms of prior written permission of the race committee. [DP]

24. DIVING EQUIPMENT AND PLASTIC POOLS

Underwater breathing apparatus and plastic pools or their equivalent shall not be used around boats between the preparatory signal of the first race and the end of the regatta. The Organizing Authority will provide a fee-based diving service or publish a haul-out schedule. [DP]

25. RADIO COMMUNICATION

25.1. 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. [DP]

25.2. The Race Committee will make use of VHF radios to keep sailors informed of start time, On Course Side (OCS), postponements and other information regarding the racing, as well as safety information. The failure of the RC to make a transmission or of a boat to hear the numbers and the timeliness or order of hails or broadcasts shall not constitute grounds for granting redress. This changes RRS 62.1(a). [NP]

25.3. VHF Radios should be capable of receiving International VHF channels 16, 68, 69, 71 and 72. [DP]

25.4. The Race Committee will use VHF Channel 68 for communication.

26. PRIZES

As described in the Notice of Race.

27. RIGHTS TO USE NAMES & LIKENESSES

27.1. By participating in the Viper 640 World Championship a competitor automatically grants to the Organizing Authority and its sponsors and agents the right in perpetuity to make, use and show, from time to time at their discretion, any motion pictures, still pictures and live, taped or filmed television and other reproductions of him or her relating to the event without compensation.

27.2. A drone may be flown to record video and still imagery primarily for the event advertising and promotion.

28. 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.

29. FURTHER INFORMATION

Additional useful information regarding accommodations, boat charters, travel, equipment services and area recreation are available at www.abyc.org or contact the ABYC office abyc@abyc.org or +1 562 434 9955.

Contact ABYC: <https://www.abyc.org/contact-abyc>

Regatta Chair: Ed Spotskey

PRO: Mark Townsend USA/GBR, IRO

Chief Judge: Leo Reise CAN, IJ