



2022 U.S. Youth Championship

June 23-26, 2022



Organizing Authority: US Sailing
Hosted by Mission Bay Yacht Club
San Diego, CA

SAILING INSTRUCTIONS

The notation, "[NP]", in a rule means that the rule shall not be grounds for a protest by a boat. "[DP]" in a rule means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1. RULES

- 1.1. The regatta will be governed by the rules defined in The Racing Rules of Sailing.
- 1.2. The following documents shall apply:
 - 1.2.1. [US Sailing Regulation 10](#). An alleged breach of US Sailing Regulation 10 shall not be grounds for a protest by another boat; this changes rules 60.1(a), 60.2(a), 60.3(a). However, when a protest committee believes that a competitor may have breached Regulation 10.03, it shall follow the process described in the [Championships Code of Conduct](#).
 - 1.2.2. [The Conditions for the Youth Championship](#) and the [US Sailing Conditions for Championships](#).
 - 1.2.3. [US Sailing's Safesport Handbook](#)
 - 1.2.4. [The US Sailing Coaching and Support Boat Policy](#). This will be a Grade 1 Coaching event.
 - 1.2.5. SI Attachment C- Position boxes for Coaches and Spectators
 - 1.2.6. SI Attachment D- Instructions for Coach, Support and Spectator Vessels
- 1.3. Appendix P – Special Procedures for RRS 42 shall apply for the 29er, i420, ILCA 6, and ILCA 7 classes.
- 1.4. Each competitor shall wear a USCG approved life jacket, in good condition, that is 100% dependent on foam for floatation and the appropriate size for the sailor, at all times while on the water, except for brief periods while adding or removing clothing (US Sailing Regulation 10). A violation of this instruction may be protested by race officials or a competitor; however, a breach of this instruction may receive a penalty less than disqualification at the discretion of the protest committee. This changes rule 64.2. [DP]
- 1.5. RRS 60.1(a) is changed to add: prohibit a boat from protesting another boat for an alleged breach of any class rule other than class equipment measurement rules.
- 1.6. RRS 77 is changed so that a boat is not required to display national letters.

2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors (including protest notifications) will be posted on the official notice board located on the south wall of the MBYC Main Clubhouse.
- 2.2. All questions to the race committee, protest committee or organizing authority must be made in writing and will be answered in writing and posted on the official notice board.



3. CHANGES TO THE SAILING INSTRUCTIONS

3.1. Changes to the Sis will be posted no later than 30 minutes after the close of the morning competitors’ meeting on the day it takes effect, except that any change to the schedule of races will be posted no later than the protest time limit or 1800hrs, whichever is later, the day before a change will take effect.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed from the flagpole located on the south deck of the MBYC Main Clubhouse.
- 4.2. When AP is displayed ashore, the warning signal for the next race will be made no less than 60 minutes after AP is lowered. This changes RRS Race Signals.
- 4.3. Flag D with one sound means ‘The warning signal will be made no less than 60 minutes after flag D is displayed. Boats shall not leave the harbor until this signal is made [DP]

5. SAFETY [DP] [NP]

- 5.1. Before the warning signal of the first race in which they intend to compete each day, boats shall check in by sailing on starboard tack of their class’s RC signal boat. Each boat shall hail their recall number until acknowledged by the signal boat. Failure to check in may result in a penalty. [DP]
- 5.2. A boat retiring from a race shall notify a RC vessel before leaving the course, or, when that is impossible, immediately after arrival ashore. [DP]
- 5.3. GPS devices of all varieties, styles and combinations and VHF radios are specifically banned. [DP]

6. SCHEDULE

6.1. The schedule is as follows:

Thursday, June 23	1000-1800 1200-1700 1800	Registration for sailors and coaches Designated optional practice time Mandatory Coaches Meeting and Credential Distribution
Friday, June 24	0800-0900 0900 1000 1200 1830	Registration for sailors and coaches Mandatory Competitors Meeting Mandatory Spectator Boat Meeting Warning signal for first race of the day; subsequent races to follow Regatta “Beach Bash” Dinner
Saturday, June 25	0900 1200	Mandatory Morning Briefing Warning signal for first race of the day; subsequent races to follow
Sunday June 26	0900 1130 1530 As soon as practical	Mandatory Morning Briefing Warning signal for the first race of the day; subsequent races to follow No warning signal after 1530 Pack-up boats/Awards Ceremony

6.2. Twelve (12) races are scheduled for the 29er class. Eight (8) races are scheduled for the ILCA 7, ILCA 6 and i420 classes. The race committee may run fewer races at its discretion.



7. CLASS FLAGS

7.1. The class flags are as follows:

Class	Flag
ILCA 7	White w/ Red logo
ILCA 6	Green w/ Red logo
I420	White w/ Blue logo
29er	White w/ Red logo

8. RACING AREA

The racing area is shown in Attachment A.

9. THE COURSES

- 9.1. The diagrams in Attachment B show the courses, including the order in which marks are to be passed.
- 9.2. All rounding marks shall be left to port, except Marks 3S/3P and Marks 4S/4P which are gates.
- 9.3. The race committee signal vessel shall post the course to be sailed on a white board or placard.
- 9.4. If one of the gate marks is missing, the mark in position will be rounded to port.

10. MARKS

- 10.1. Course 1 - Trap – Primary marks will be orange tetrahedrons. Change marks will be yellow tetrahedrons. Offset will be an orange ball. Start pin will be an orange flag on a boat, or course side of a white ball. Finish pin will be a yellow ball.
- 10.2. Course 2 – W/L - Primary marks will be yellow pylons. Change marks will be green tetrahedrons. Start pin will be course side of a white cylinder. Finish pin will be a pink mark.

11. THE START

- 11.1. The starting line will be between a staff displaying an orange flag on the race committee signal vessel and either a staff displaying an orange flag on the port line RC vessel or the course side of the Start Line Mark (see SI 10).
- 11.2. To alert boats that the race will begin soon, the orange line flag on the signal vessel will be displayed with multiple sounds, at least 4 minutes before the warning signal is displayed.
- 11.3. In addition, after a race, the race committee intends to post the sail numbers of boats that are scored as OCS, ZFD, UFD, or BFD. This is a courtesy only and failure of the race committee to make this posting will not be grounds for redress.
- 11.4. A boat that does not start within four (4) minutes after their starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.

12. COURSE CHANGES

- 12.1. To change the next leg of the course, the race committee will (a) lay a new mark, (b) move the finishing line, or (c) move the leeward gate (original marks). When a new mark is laid, the original mark will be removed as soon as possible. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 12.2. The race committee may make minor adjustments in the course without signaling a change of course. This changes RRS 33.



13. THE FINISH

13.1. The finishing line will be between a staff displaying a BLUE flag on the finish line vessel and a staff displaying a BLUE flag on the pin vessel or the course side of the nearby Finish Line Mark (see SI 10).

14. TIME LIMITS

14.1. The following time limits apply (in minutes):

Class	Time Limit	Mark 1 time limit	Finish window
29er	75	20	15
ILCA 7, ILCA 6, I420	75	20	20

14.2. If no boat has passed Mark 1 within the Mark 1 time limit, the race shall be abandoned.

14.3. Boats still racing and failing to finish within the finish window after the first boat in their class sails the course and finishes will be scored DNF.

15. PENALTY SYSTEM

15.1. RRS Appendix P, Special Procedures for Rule 42, shall apply.

15.2. For the 29er class, RRS 44.1 and P2.1 are changed such that the Two-Turns penalty is replaced by a One-Turn penalty.

15.3. RRS/US Appendix V2, Penalty Taken After the Race, will apply modified such that the written notice shall be delivered to the protest desk (see SI 16.1).

16. HEARING REQUESTS

16.1. Hearing request forms, scoring inquiry forms and penalty acceptance forms will be available at the Protest Desk. After racing and prior to the protest time limit, the protest desk will be located at Outside the Junior Clubhouse.

16.2. When the race committee receives a scoring inquiry form, it will review its records and respond as soon as practical.

16.3. The protest time limit is 45 minutes after the race committee signal vessel for each respective course area docks. The race committee will post the protest time limit.

16.4. A boat may not protest another boat for an alleged breach of any class rule other than class equipment measurement rules. This changes 60.1(a). [NP]

16.5. Notice of actions taken by the race committee will be shown in the posted results. Notice of actions taken by the protest committee and a list of boats penalized under Appendix P will be posted on the official notice board.

16.6. Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).

16.7. As soon as practicable after a protest or request for redress has been filed, the protest committee will post a notice to inform competitors of the schedule and location of hearings in which they are parties or named as witnesses.

17. SCORING

17.1. In accordance with RRS A2.1, a boat's series score will be the total of her races scores, excluding her worst score after five (5) races have been completed.

17.2. Three (3) races are required to be completed to constitute a series.



18. REPLACEMENT OF CREW OR EQUIPMENT [DP]

18.1. Substitution of competitors, or repair or replacement of hulls, sails or equipment will not be allowed without prior written approval of the organizing authority. See [US Sailing Championship Conditions](#).

19. COACH, SPECTATOR AND SUPPORT VESSELS [DP][NP]

- 19.1. This is a Grade 1 Event as defined in the [US Sailing Championship Coaching and Support Boat Policy](#).
- 19.2. Private Spectator Vessels will be permitted. All spectator vessels must fly a supplied flag when near the course area.
- 19.3. Please refer to Attachments C and D for further instructions and specific conditions.

20. ELECTRONIC COMMUNICATIONS [DP]

20.1. A competitor shall not send or receive electronic communications from the time they leave the dock until after the last race of the day.

21. DISCIPLINE [DP][NP]

- 21.1. Competitors are considered to be attending the championship from the moment that they arrive at the venue until they leave the venue for home or the airport.
- 21.2. Per US Sailing Regulations 10.03.B, no contestant shall use, either on or off the water, marijuana or any other substance if possession is illegal under the state or federal law; or any alcoholic beverages. This regulation shall be in effect from date and time of arrival through date and time of departure from the locale and including transport to and from the locale. An alleged breach of one of these regulations shall not be grounds for a protest. However, when the protest committee believes that a competitor may have breached one of these regulations, it shall follow the process described in the Championship Code of Conduct. If a competitor is found to have breached one of these elements within the Code of Conduct, they shall be excluded from the remaining races of the series and, where practicable, removed from the regatta venue and sent home. The competitor's boat shall be disqualified from all races of the series.

22. PRIZES

- 22.1. Depending on class size, US Sailing Championship medals may be awarded to competitors who finish first through fifth overall in classes greater than 25 and first through third overall in classes greater than 10. In classes with ten or less, first and second will be awarded.
- 22.2. The Manton D Scott Memorial Trophy will be awarded to the winning Doublehanded Dinghy (i420) team.
- 22.3. The Robert L. Johnstone III Trophy will be awarded to the winning Open Singlehanded (ILCA 7) competitor.
- 22.4. The Robert and Ann Conner Trophy will be awarded to the winning Open Singlehanded-Light (ILCA6) competitor.
- 22.5. The David M. Perry Perpetual Sportsmanship Trophy will be awarded in each class.

23. RISK, DISCLAIMER OF LIABILITY & PERSONAL CONDUCT

23.1. Competitors participate in the regatta at their own risk. See RRS 3 (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.



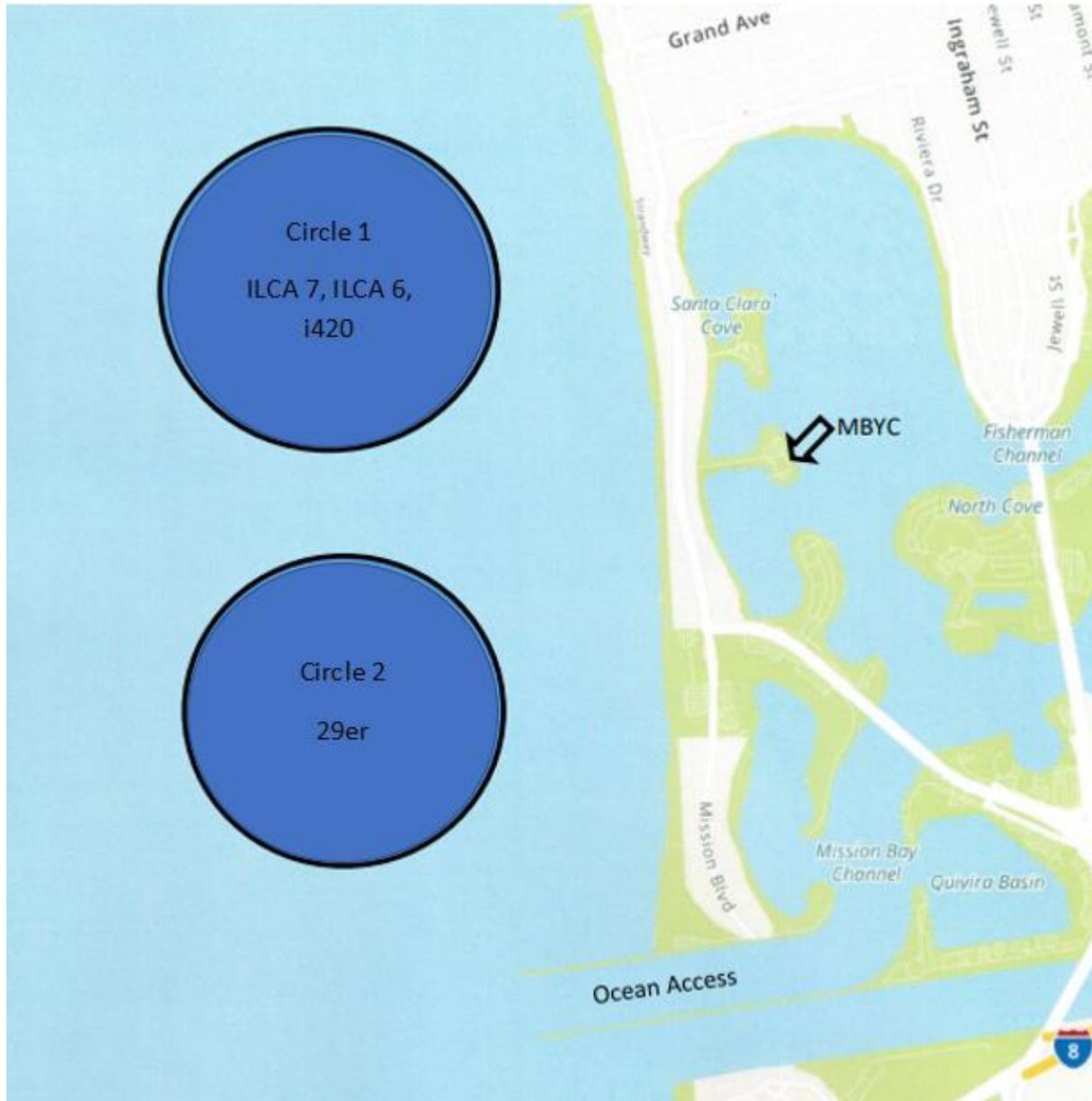
- 23.2. The competitor will accept full responsibility for all their actions during any activity related to the event. This includes on-shore activities before, during and after the regatta.
- 23.3. All competitors are expected to maintain the highest levels of conduct throughout the entire event. Enforcement of discipline and conduct shall be conducted as per RRS 69.2, the Championship Code of Conduct and/or the policies and procedures of US Sailing (Regulation 15.01).

24. FURTHER INFORMATION

- 24.1. All official notices, forms, lists and results will be posted on the US Sailing website:
<https://www.ussailing.org/competition/championships/2022-u-s-youth-championship/>
- 24.2. US Sailing-Youthchampionships@ussailing.org



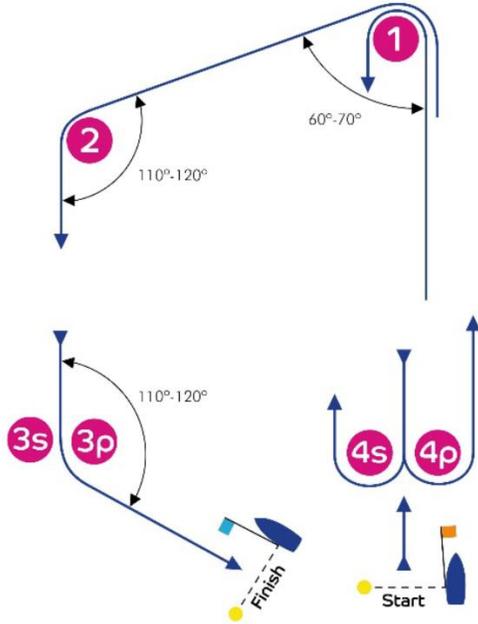
ATTACHMENT A: Racing Areas





ATTACHMENT B-Courses

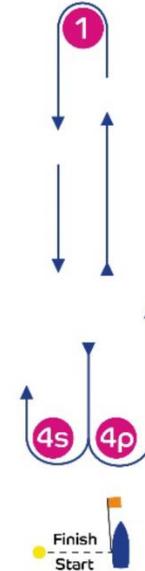
I



Course: Inner Trapezoid

Signal	Mark Rounding Order
I2	Start - 1 - 4s/4p - 1 - 2 - 3p - Finish
I3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - Finish
I4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - Finish

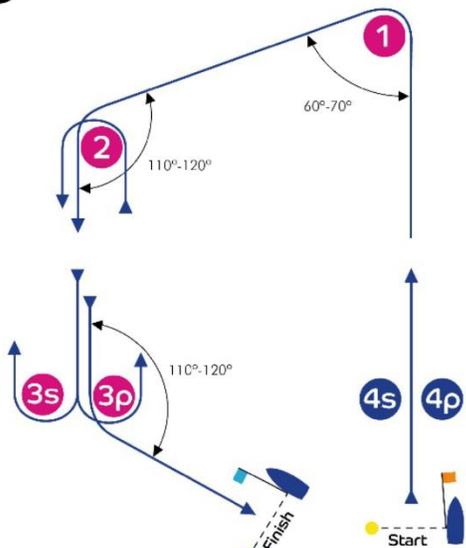
L



Course: Windward/Leeward

Signal	Mark Rounding Order
L2	Start - 1 - 4s/4p - 1 - Finish
L3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish
L4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish

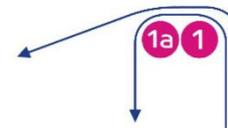
O



Course: Outer Trapezoid

Signal	Mark Rounding Order
O2	Start - 1 - 2 - 3s/3p - 2 - 3p - Finish
O3	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - Finish
O4	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - Finish

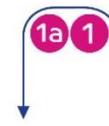
IA



Course: Same as Course I except with Offset Mark 1A

Signal	Mark Rounding Order
IA2	Start - 1 - 1a - 4s/4p - 1 - 1a - 2 - 3p - Finish
IA3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 2 - 3p - Finish
IA4	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 2 - 3p - Finish

LA



Course: Same as Course L except with Offset Mark 1A

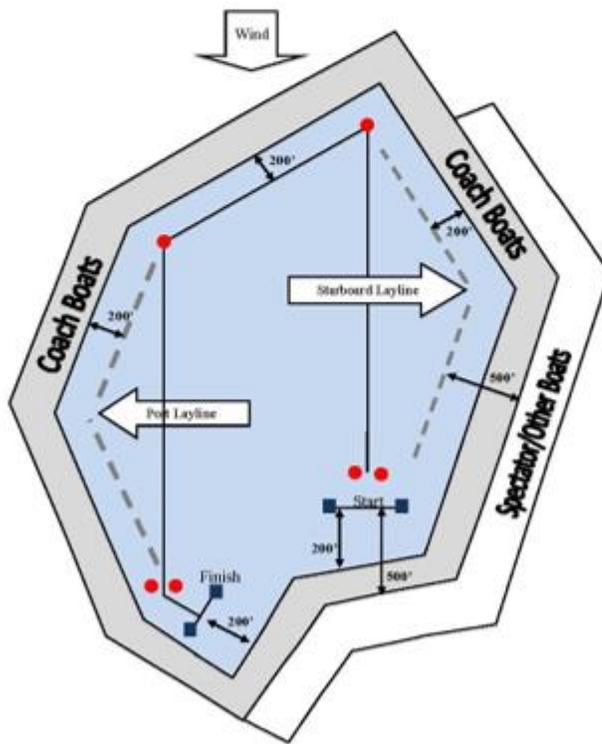
Signal	Mark Rounding Order
LA2	Start - 1 - 1a - 4s/4p - 1 - 1a - Finish
LA3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - Finish
LA4	Start - 1 - 1a - 4s/4p - 1 - 1a - Finish



Attachment C
Position Boxes for Coaches and Spectators

Coach Boats – 200' from laylines / above windward mark / below start-finish areas

Spectator / Support Boats – Limited to starboard side of the course - 500' from laylines / below windward mark / below start finish areas





Attachment D

Instructions for Coach, Support and Spectator Vessels

D1 The objective of this attachment is to augment the safety resources attached to the regatta and to provide a clear and fair racing area.

D2 From the warning signal for the first class' start until the conclusion of each race, all coach vessels and support vessels shall observe the limitation areas in Attachment C, the [US Sailing Championships Coaching and Support Vessel Policy](#) and as spelled out in this document.

D2.1 A coach vessel is authorized by the organizing authority to provide athlete support. Coach vessel occupants must meet the requirements of the [US Sailing Championships Coaching and Support Vessel Policy](#). The vessel shall display the numbered coach flag assigned at registration.

D2.2 A support vessel is authorized by the organizing authority to be in the racing area to provide safety, medical, water, photographic or other assistance to competitors as requested by the race committee. They will be assigned a numbered flag.

D2.3 A spectator vessel (those vessels not designated as race committee, coach or support) is in the racing area for the purpose of observing racing. At no time shall spectator vessels enter the area being used by the racing boats, communicate with racing boats during or between races, or provide other athlete support to racing boats during or between races. A spectator vessel must stay 500 feet outside the race course and is limited to the right side of the course, as shown in Attachment C. The vessel shall display the numbered spectator flag assigned at registration.

D3 All coach and spectator vessels must register through the event registrar. Private coaches wishing to be part of the event must also register with the US Sailing head coach and agree to work under their direction and be a member of the overall event coaching team.

D4 All designated coach, support and spectator vessels shall conspicuously display, at all times while on the water, the flag assigned to them. Additionally, from the first preparatory signal of the day until racing concludes, coach, spectator and support vessels shall display no other flag, signal or shape.

D5 Coach, support and spectator vessels shall monitor the VHF channel as provided by the race committee at the competitors' meeting and shall immediately follow all instructions from the race committee and the organizing authority. At no time shall any spectator, coach or support vessel interfere in the conduct of the race. At no time during a race shall any competitor approach or signal a coach or spectator vessel, nor shall a coach or spectator vessel approach or signal any competitor.

D6 The race committee reserves the right to restrict coach vessels and spectator vessels to a box below the starting line for the entire race and / or make any other rules to ensure the quality of the racing and the safety of the competitors.