



SAILING INSTRUCTIONS

2019 Lightning Spring Championship

Columbia Sailing Club Fleet 440
292 Shuler Road, Columbia, SC 29212
27, 28 April 2019

1. RULES

1.1. The regatta will be governed by the rules as defined in the 2017-2020 Racing Rules of Sailing (RRS) with US Sailing prescriptions and the International Lightning Class Association (ILCA) Document governing all sanctioned Lightning Class Championships.

1.2. If there is a conflict between the Sailing Instructions (SI) and any other document governing the event, this SI takes precedence. This changes RRS 63.7.

1.3. The Two Turns penalty of RRS 44 as changed below will apply:
“When an infringing yacht has its spinnaker drawing at the time of the infringement, drops it completely while taking her penalty, and resets it immediately and has it drawing after the penalty, the penalty is one turn instead of two.”

1.4. RRS 42.3(c) is deleted and replaced with Article VIII 12 of the Rules Governing All Lightning Class District Championships:
“On a free leg of the course, when surfing (rapidly accelerating down the leeward side of a wave) or planing is possible, the boat's crew may, in order to initiate surfing or planing, pump the sheet, but not the guy controlling any sail, but only once for each wave or gust of wind. When the mainsail is pumped, only that part of the sheet between the crew member handling the sheet and the first block on the boom shall be used.”

2. NOTICES TO COMPETITORS

2.1. Notices to competitors will be posted on the Official Notice Board (ONB) located just inside the clubhouse front doors.

2.2. A competitors meeting will occur Saturday, 27 April on the front porch of the CSC Clubhouse at 1030.

3. CHANGES TO THE SAILING INSTRUCTIONS (SI)

3.1. Changes to the SI made on the first day of the regatta will be posted no later than 15 minutes after the end of the competitors' meeting.

3.2. Any change to the racing schedule for Sunday will be posted by 2100 on Saturday.

3.3. Oral changes may be given on the water with the hoist of code flag "L" with one sound. The flag will be lowered with one sound when all competitors have acknowledged the SI change.

4. SIGNALS MADE ASHORE

4.1. Signals made ashore will be displayed on the clubhouse flagpole.

4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in RRS "Race Signals."

5. SCHEDULE OF RACES and ON SHORE ACTIVITIES

5.1. Saturday 27 April

Continental Breakfast	0800-1000
Registration	0800-1000
Competitors Meeting	1030
Warning Signal first race of the day (subsequent races to follow)	1155
Happy Hour	1730
Dinner	1830

Sunday 28 April

Continental breakfast	0730-0830
Warning Signal first race of the day (subsequent races to follow)	0925
After Sailing Awards at the CSC Clubhouse	

5.2. Flag A displayed with no sound, while boats are finishing means "No more racing today"

5.3 The RC may adjust the Schedule of Races to suit weather conditions.

5.4. No Warning Signal will be made after 1400 on Sunday 28 April.

6. CLASS FLAG

6.1 Class flag is a red lightning bolt on a white background.

7. RACING AREA

7.1 The racing area will be described at the competitors meeting.

8. CHECK IN & RETIRING

8.1. Prior to the preparatory signal of the first race of each day, each boat is required to check-in by sailing near the stern of the RC Signal Vessel on starboard tack, hail her sail numbers and receive a clear acknowledgment from a member of the RC. Failure to check in may result in not being scored.

8.2. A boat that retires from a race shall make an effort to notify the RC at the first reasonable opportunity. The RC may be contacted by VHF to comply with this information.

9. THE COURSE

9.1. The Course Diagrams illustrate the course(s), course labels and the order in which marks are to be rounded.

9.2 The course to be sailed will be posted on the RC Signal Vessel stern.

10. MARKS

10.1. The starting line will be between the staffs displaying orange flags on the starboard end RC Signal Vessel and on the port end RC Vessel.

10.2. Marks 1 & 2 are orange tetrahedrons. The windward offset mark (1a) is a red ball.

10.3. Course change mark is a yellow cylinder.

10.4. Finish marks for courses "WL3" and "WL5," will be between a staff displaying an orange flag on the RC Finish Vessel at the starboard end and a yellow tetrahedron or a RC Vessel displaying an orange flag on the port end.

10.5 On Course "WL4," the downwind finish line will be between the staffs displaying orange flags on the starboard end RC Signal Vessel and on the port end RC Vessel.

11. THE START

11.1. RC will not start a race if the average wind over five minutes prior to the warning signal is not greater than 3.5 knots (4 mph) or if the average wind over five minutes exceeds 22 knots (25 mph).

11.2 Races will be started in accordance with RRS 26. The RC may give repetitive sound signals prior to the Warning Signal to indicate that the starting sequence is about to commence.

11.3 Individual recalls will be signaled in accordance with rule 29.1. The RC shall attempt to notify OCS (“On Course Side”) boats and boats that have not complied with rule 30.1 by hailing sail numbers on the specified VHF channel. The delay of such a hail, the order of hailing or the failure of a competitor to hear such a hail shall not be grounds for granting 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 RC will lay a new mark (or move the finish line). The change will be signaled before the leading boat has begun the leg, although the new mark may not yet be in position. Any mark to be rounded after rounding the new mark may be relocated without further signaling to maintain the course configuration.

12.2. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

12.2 A changed weather mark (Mark 1) will not have an offset mark (Mark 1a) for the rest of the race even though the original offset mark (Mark 1a) may still be in the water.

13. TIME LIMIT

13.1. A boat starting more than five minutes after her starting signal will be scored DNS without a hearing. This changes RRS 63.1, A4.1, and A5.

13.2. The time limit is 90 minutes for the first boat to sail the course as required by RRS 28.1. Boats still racing more than 15 minutes after the first boat that sails the course finishes will be scored TLE without a hearing. This changes rules 35, 63.1, A4.1 and A5.

14. FINISH

14.1 The finishing line will be between a staff displaying an orange flag on RC vessels and a yellow tetrahedron as shown in the course diagrams.

14.2 Any shortening of the course will be done according to RRS 32 and RRS 33.

15. PENALTY SYSTEM

15.1. US Sailing Appendix T Sections B (Post Race Penalties) and C (Expedited Hearings) shall apply.

15.2. RRS 61.1(a) is changed to require a boat intending to protest another boat to notify the RC Finish Vessel as soon as practical after finishing of her intent to protest and the identity of the boat to be protested.

15.3. The protest time limit is 30 minutes after the official arrival of the RC Signal Vessel at the dock.

15.4. The RC will post its official arrival time on the ONB

15.5. A boat that has taken a penalty or retired under RRS 31 or 44 shall complete an acknowledgement form at the ONB within the protest time limit.

15.6. Notices will be posted on the ONB within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room located in the meeting room in the beach bathhouse unless an alternate location is posted with the hearing notices.

15.7. Notices of protests by the RC or Protest Committee will be posted to inform boats under RRS 61.1(b).

15.8. On the last day of the regatta, a request for reopening a hearing shall be delivered within the protest time limit if the party requesting reopening was informed of the decision on the previous day or no later than 30 minutes after the party requesting reopening was informed of the decision that day. This changes RRS 66.

15.9. On the last day of the regatta, a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

16. SCORING

16.1. One race is required to be completed to constitute a regatta.

16.2. When fewer than five races have been completed, a boat's series score will be the total of her race scores. When five or more races have been sailed, a boat's series score will be the total of her race scores excluding her worst score. This modifies Appendix A.

17. PRIZES

17.1. Prizes will be awarded to the top five boats.

18. RADIO COMMUNICATIONS

18.1. Use of handheld VHF radios will be permitted for communication from the RC to competitors. RC intends to use VHF radio to identify OCS boats after starts and otherwise communicate with the fleet on the water. Competitors shall only use the specified channel while racing to listen for OCS hails, for notification of retirement from the racing area, or for emergency. Any other use constitutes outside help. This changes RRS 41. The designated VHF radio channel for communication is #78.

18.2 The Lightning Class Representative will be in communication with the PRO between races on an alternate channel.

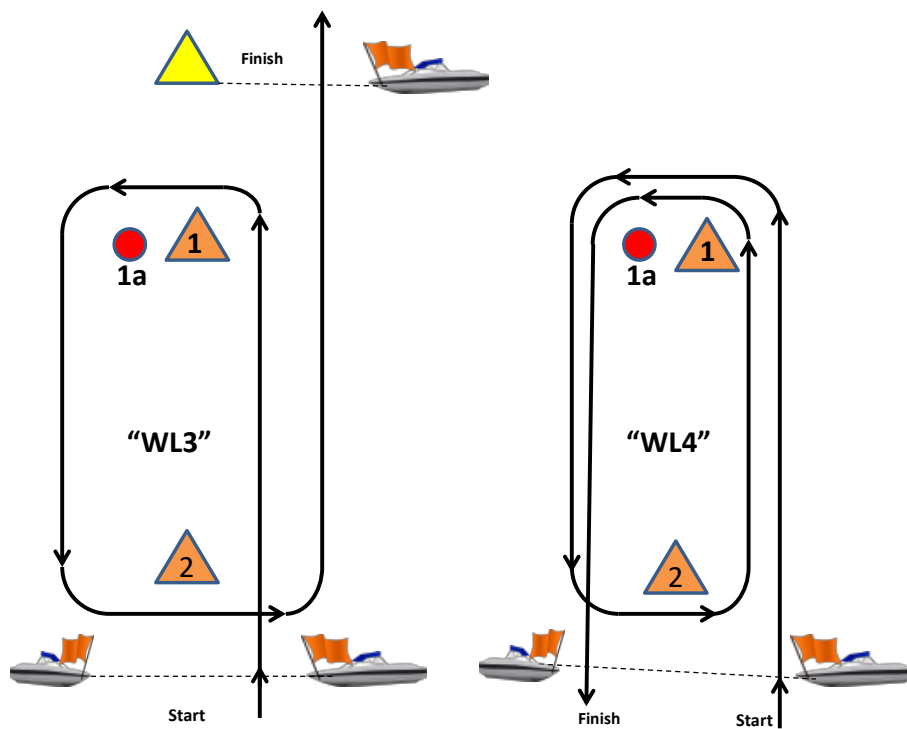
19. DISCLAIMER OF LIABILITY

19.1. Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The Organizing Authority shall have no liability for material damage or personal injury or death sustained in conjunction with, or prior to, during, or after the regatta.

Course Diagrams

On the last leg of a WL3 or WL5 to windward, the weather mark and the offset mark do not have a required side.

Mark 1 to Offset 1a is not a leg of the course.



Course WL3 (shown) Start-1-1a-2-Finish
 Course WL5 Start -1-1a-2-1-1a-2-Finish

Course WL4 (Shown) Start-1-1a-2-1-1a-Finish