



**SAILING INSTRUCTIONS**  
**Carter Lake Sailing Club**  
**2024 Double Handed Regatta**  
**Updated 9/8/2024**

**1. RULES**

**1.1** This Carter Lake Double Handed Regatta will be governed by the rules as defined by The Racing Rules of Sailing for 2021-2024 (RRS) except as changed by these Sailing Instructions (SI), the Notice of Race (NOR), and the rules of the Larimer Country Parks and Carter Lake. Class rules shall apply for those sailing in One Design (OD) fleets. Each fleet is responsible for enforcement of its class rules. For any conflicts between the NOR and these Sailing Instructions, the Sailing Instructions take precedence. The Carter Lake Sailing Club (CLSC) is the organizing authority (OA).

**1.2** The RRS will be changed as follows:

**1.2.1** SI 5.2 changes RRS Race Signal AP.

**1.2.2** SI 10.2 changes RRS 5.2 and 9.2

**1.2.2** SI 14.1 changes RRS 35

**1.2.3** SI 16.2 changes RRS A2.1

**2. CREW**

**2.1** Only 2 crew members are allowed per boat.

**3. NOTICES TO COMPETITORS**

**3.1** Notices to competitors will be posted on the official regatta notice board located on the [www.sailcarter.org](http://www.sailcarter.org) website and front window of the CLSC clubhouse.

**3.2** On the water, the race committee intends to monitor and communicate with competitors on VHF channel 69.

**4. SAILING INSTRUCTION CHANGES**

**4.1** Any change in these sailing instructions will be posted before 10:30 am or after the Competitor's Meeting on the day it will take effect. Any change in the schedule of races will be posted by 20:00 on the day before it will take effect.

**4.2** Oral changes to the SI's may be made on the water under a Code L flag. All boats competing shall come within hail to receive oral changes.

**5. SIGNALS MADE ASHORE**

**5.1** Signals made ashore will be displayed on the Race Committee Signal Boat in the club marina area.

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

**6. SCHEDULE OF RACES**

**6.1** The Regatta schedule is as follows:

**September 8**

10:55 Competitor's meeting at the CLSC Race Committee Signal Boat

11:55 Warning signal for first race, additional races to immediately follow.

Up to four races will be scheduled, depending on wind and weather conditions. Execution of races will be at the sole discretion of the race committee.

## **6.2 Cancellation of Races.**

At least 3 competitors are required for races to be conducted on any given day. If less than 3 competitors are in the starting area at the scheduled first warning time, all races for that day will be cancelled and not included in series scoring. This requirement may be waived to two competitors at the RC's sole discretion.

## **7. CLASSES**

**7.1** Classes will consist of PHRF, and One-Design. PHRF may be split into multiple classes depending on the number of entries. Three or more boats entered may form a One-Design class; however, the minimum number of boats needed to form a fleet may be lessened at the discretion of the regatta chair.

**7.2** The authority for interpreting the PHRF rules and issuing certificates is the PHRF handicapping committee of S.A.I.L. Boats racing PHRF should have a current PHRF certificate. Temporary PHRF ratings for non-S.A.I.L. members will be assigned by the race committee and are not subject to appeal.

**7.3** There will be one start for all classes for each race. Class flag will be white.

**7.4** PHRF boats must declare "Spinnaker" or "Non-Spinnaker" to the Race Committee, and sail as such through the entire day of racing.

## **8. COURSES**

**8.1** The Race Committee Signal Boat will display the course to be sailed on the stern of the signals boat. The course will be designated by indicating the order in which marks are to be passed beginning with the first mark and ending with "F" for finish. Marks will be left to Port. Marks with a circle around the mark are to be left to Starboard.

**8.2** A designated Gate can be gone through leaving a gate mark to port or starboard

**7.3** The positions of the marks are shown on the race course map and GPS coordinates on the CLSC website. These positions are approximate and may change throughout the duration of the series due to lake levels.

## **9. MARKS**

Carter Lake Sailing Club race marks are each designated 1, 2, 3, 4, 5, 6, 7, 8, and Gate. Marks 1, 2, 3, 4, 5, 6, 7, and 8 are fixed upright three-foot white plastic cylinders with yellow horizontally banding and may have an orange traffic cone on top to improve visibility. The Start/Finish line will serve as a gate in the course designated as "G" on the course board.

## **10. THE START**

**10.1** Races will be started in accordance with RRS 26.

**10.2** The starting line will be between the "RC" flag on the Race Committee Signal Boat and the starting mark (orange pin), roughly in the center of the lake. The RC flag will be raised on the signal boat at least five minutes before any warning signal is issued. This changes RRS 9.2 and RRS 5.2

**10.3** Boats not in their starting sequence shall not cross the starting line. Boats not in their starting sequence shall remain outside 300' of the starting line when any Fleet is within sequence. The starting line is bounded by the starting pin and signal boat.

**10.4** A boat has 10 minutes to start after her class start time. Boats unable to start within this time period shall not race and will be scored DNS.

**10.5** Additional races will be started as soon as all boats in a class have returned to the starting area. Subsequent starting sequences may be different from the initial starting sequence.

## **11. RECALLS**

**11.1** Recalls will be in accordance with RRS 29.

**11.2** The Race Committee Signal Boat may hail premature (OCS) starters on VHF channel 69, or vocally. Failure to receive a hail is not grounds for redress.

**12. THE FINISH**

**12.1** The finish line will be the RC flag on the RC signal boat and an orange pin with an orange flag

**12.2** The finish line is the same line as the starting line

**13. PENALTY SYSTEM**

RRS 44.2 One-Turn and Two-Turns Penalties shall apply.

**14. TIME LIMIT**

**14.1** The Time Limit for each fleet race is 90 minutes. The race will be abandoned if no boat from a fleet finished within 90 minutes of its starting signal. Once a boat finishes within the time limit, all other boats in the fleet have 45 minutes to finish or they will be scored as TLE. This changes RRS35.

**14.2** RC may, at its discretion, finish racers from any qualified OD fleet in their current position, if the race is not abandoned and at least one boat has met the time limit.

**14.3** PHRF fleets cannot be finished in place.

**15. PROTESTS**

**15.1** Protesting boats must inform the Race Committee Finish Boat of their intention as soon as practical after finishing or the RC Boat within the protest time if they do not finish.

**15.2** The Protest Time Limit is 30 minutes after the RC signal boat returns to its slip. Filings are to be made to the Principal Race Officer or any member of the RC. The Protest Time Limit will begin when the Race Committee returns to shore and flies a Code B flag with one horn. Protest forms are available from the Race Committee.

**15.3** Appeals of protest committee decisions and any PHRF ratings will be made in accordance with procedures prescribed by S.A.I.L.

**15.4** Appendix T will be used for arbitration.

**16. SCORING**

**16.1** The low point scoring system of Appendix A 4.2 is modified as follows:

DNF, TLE, RET (Retired), RAF (Retired After Finishing) = number of finishers plus 1

DNS, OCS, DNC, DSC = number of starters plus 1

DSQ & DNE = total number of boats registered in the Fleet plus 2

DSC = DNC

**16.2** Appendix A is modified such that after 6 to 10 races have been completed, each competitor's two worst scores will be thrown out. If 11 to 15 races are completed, each competitor's three worst scores will be thrown out. If 16 to 20 races are completed, each competitor's four worst scores will be thrown out. If more than 20 races are completed, each competitor's five worst scores will be thrown out.

**16.3** Score ties shall be broken as defined in Appendix A8.

**16.4** All races will be scored.

**17. SAFETY REGULATIONS**

**17.1** Boats must meet U.S. Coast Guard, State of Colorado, and Larimer County safety requirements.

**17.2** A boat that retires from a race shall notify the Race Committee as soon as possible.

**17.3** The Race Committee will use VHF Channel 69 for race communication while on the

water. Channel 16 will be used for emergency situations.

**18. AWARDS**

**18.1** One or more trophies will be given for each fleet depending upon the number of participants

