



LAKE TOWNSEND YACHT CLUB

2021 CLUB SERIES

SAILING INSTRUCTIONS



1 RULES

All racing will be governed by the rules as defined in the current Racing Rules of Sailing. In the spirit of increasing sailing savvy, sailors are encouraged to provide unsolicited advice to less experienced competitors. (This changes RRS 41.) All participants are encouraged and expected to follow the additional guidelines (attachment A).

2 ENTRIES

Boats with a US Sailing Portsmouth handicap rating and whose skippers or crew are members of Lake Townsend Yacht Club may enter by registering before 9AM the day of the races on the scratch sheet (laketownsendyachtclub.com/activities/SignUp.asp). Registration is also accepted with the dockmaster prior to launch. A guest may skipper on one day of racing after signing liability waiver and registering.

3 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located on the club racing shed.

4 CHANGES IN SAILING INSTRUCTIONS

- 4.1 Changes in the sailing instructions will be announced at the competitors' meeting and posted on the notice board immediately after the competitors' meeting.
- 4.2 Oral changes to the sailing instructions may be made on the water by raising **race signal L** and notification of the change given to each boat that comes within hail.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the club flagpole.
- 5.2 When **flag AP** is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in Race Signal AP. This changes Race Signal AP.

6 SCHEDULE

- 6.1 Races are held on the second full weekend of each month.
- 6.2 The *Frostbite* is held the months of December, January, February and March on Saturdays, with a minimum of 4 races required to constitute a series. No scores will be excluded.
- 6.3 The *Saturday Series* is held the months of April, May, July, August, September and October with a minimum of 6 races required to constitute a series. No scores will be excluded.
- 6.4 Sunday events are held the months of May, July, August, September and October with each Sunday being a stand-alone event as described at the Competitors' Meeting.
- 6.5 For the Frostbite and Saturday Series, three successive races are scheduled each day. Race Committee may run additional fun races which will not be scored as a series race by raising 2nd Substitute at the finish of the third race.
- 6.6 Time schedules are as follows:

<i>Event</i>	<i>Competitors' Meeting</i>	<i>First Warning Signal</i>
Frostbite Series	1030	1200
Saturday Series	1030	1200
Sunday Event	1030	1200

7 CLASS FLAGS

Flags displaying class logo: Flying Scot, Wayfarer, 420.

Open Monohull - Numeral Pennant ONE; Open Multihull - Numeral Pennant TWO. Additional Class Flags will be announced at the Competitors' Meeting, and then posted on the official notice board.

8 RACING AREA

The racing area will be on Lake Townsend.

9 THE COURSE

- 9.1 See attachment *Race Courses* for the courses.
- 9.2 The course to be sailed and approximate compass bearing to Mark 1 will be displayed from the race committee signal boat.

10 PENALTY SYSTEM

All boats will do a one turn penalty for all fouls. This changes RRS 44.2. Competitors are encouraged to resolve protests on the water.

11 MARKS and START/FINISH lines

Marks 1, 2, and 3, will be 3-foot diameter by 5-foot high inflated, **orange, truncated cones**. Starting and finishing marks will be 2-foot diameter **orange spheres**. Gate marks will be 2-foot round **yellow spheres**. The starting line will be between an orange flag displayed on the Race Committee Signal Boat at the starboard end and an orange sphere at the port end. The finishing line will be between a staff or halyard bearing a **blue flag** and the finishing mark.

14 TIME LIMITS

- 14.1 The time limit will be 90 elapsed minutes for the first boat in each class. The time limit will be 120 elapsed minutes for all other boats in each class.

14.2 Race committee may assign a boat its finish position on the water to expedite subsequent activities. This changes rules 35 and A5.

15 PROTESTS AND REQUESTS FOR REDRESS

15.1 Protest forms are available at the official notice board. Protests shall be delivered to the race committee within the protest time that begins when the race committee signal boat docks and ends 30 minutes later. Signal boat will sound horn when arriving at the dock.

15.2 Notices will be posted on the official notice board within 10 minutes of the protest time limit to inform competitors of the time and place of hearings.

16 SCORING

16.1 Each series will be scored using the Cox-Sprague scoring system, as described at <http://goo.gl/kbAUbB> and modified by these Sailing Instructions. This changes rules 90.3, A4 and A9.

16.1.1 A skipper scored DNS, DNF, RET, DSQ, NSC or OCS shall be scored points for the finishing place one worse than the number of boats competing in the race. A boat that did not compete shall not receive a score. This modifies RRSs A4.2 and A9 and Cox-Sprague. A boat that enters the starting area after her warning signal shall be scored as competing in the race.

16.1.2 The Series score for each skipper will be the sum of earned points in that Series divided by the maximum possible number of points for that Series.

16.2 US Sailing's Portsmouth Yardstick with Wind Dependent Factors will be used for handicap classes.

16.3 A skipper qualifies for series trophies by participating in at least 45% of the races completed by their class.

16.4 For the Frostbite series:

16.4.1 There will be one handicap class consisting of all boats.

16.4.2 The skipper receives the points regardless of the boat sailed.

16.5 For the Saturday series:

16.5.1 The series will start with one class: Open

16.5.2 For monohull boats, once four boats of the same one design class compete prior to August race day, a one design class will be established, and all finishes for that class will be scored separately. For Multihull boats, once four multihull boats compete prior to the August race day, a multihull class will be established and all finishes for that class will be scored separately.

16.5.3 Two or more boats constitute a race. If only one boat in a class races, that skipper will be scored in the Open class and will receive participation in its class for that race.

16.5.4 A skipper receives points based on the class in which the skipper competes that day for the Saturday Series.

16.6 In addition to class racing and scoring, all boats will be scored together as an Overall series.

16.6.1 All boats will have their elapsed times recorded and then corrected according to the Portsmouth Yardstick with wind-dependent modifications.

16.6.2 Classes with different starting times will be scored together for the purpose of the Overall trophy.

16.6.3 If classes sail different courses in a race, that race will not be used for the Overall trophy.

16.6.4 Scores will be compiled such that a skipper sailing different boats in different races has one set of results for the Overall trophy.

17 SAFETY REGULATIONS

17.1 Prior to racing each day, a boat shall sail on starboard past the stern of the race committee boat and hail her sail number. (Discretionary Penalty)

17.2 A boat that withdraws from a race shall notify race committee as soon as reasonably possible. (DP)

17.3 During the Frostbite Series, RRS 40 is in effect even if the Y-flag is not displayed.

18 PRIZES

18.1 Prizes will be awarded to members in good standing who qualify per SI 16.3 for the Frostbite Series and Saturday Series based on the average number of boats competing within a race with one trophy for two boats, two trophies for 3-5 boats, three trophies for 6-11 boats, and four trophies for more than 11 boats.

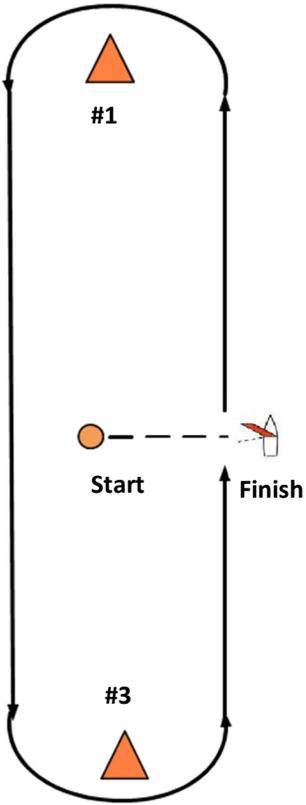
18.2 For the Sunday events, prizes will be awarded as announced at the competitors' meeting.

19 DISCLAIMER OF LIABILITY

Competitors participate in the series regatta at their own risk and to the fullest extent permitted by law. By participating, competitors waive any right to sue the race organizers (organizing authority, race committee, protest committee, host club, sponsors, or any other organization or official) involved with the event with respect to personal injury or property damage suffered by them or their crew as a result of participation in the series regatta and thereby release the race organizers from any liability for such injury or damage.

LAKE TOWNSEND YACHT CLUB SERIES RACE COURSES

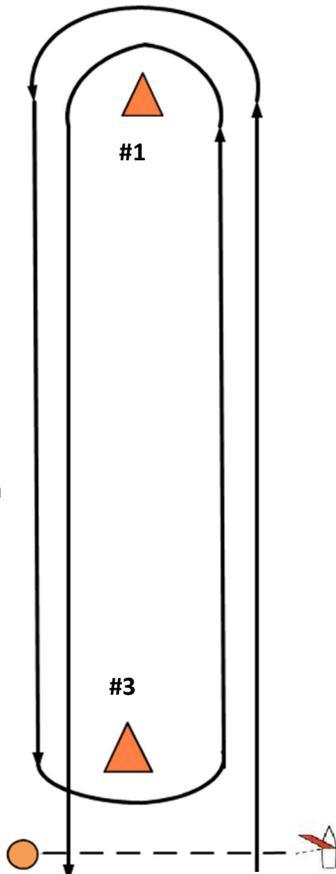
COURSE "W"



MARKS

- W: Start-1-3-Finish
- W2: Start-1-3-1-3-Finish
- W3: Start-1-3-1-3-1-3-Finish

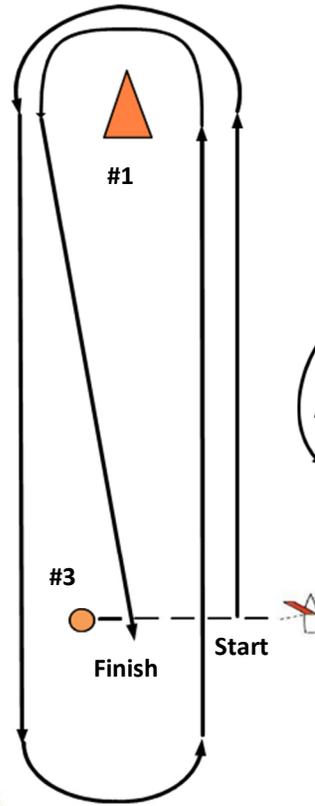
COURSE "WD"



MARKS

- WD: Start-1-3-1-Finish
- WD2: Start-1-3-1-3-1-Finish

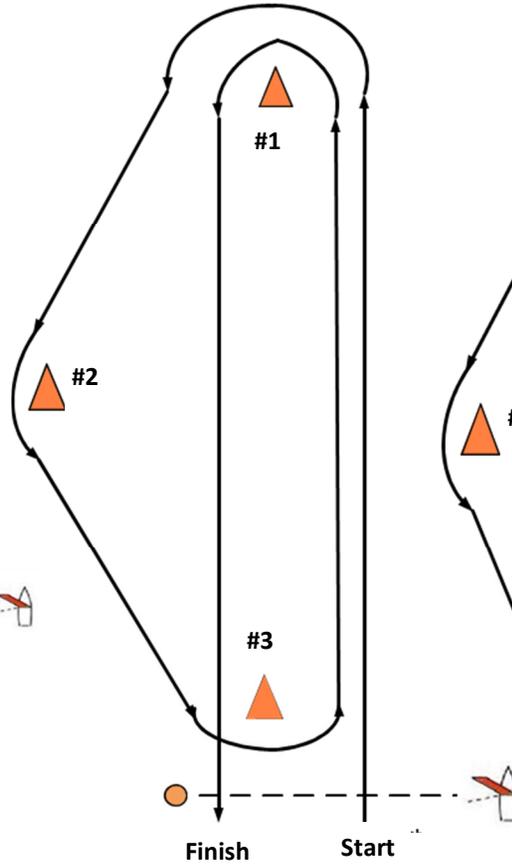
WINTER 2 COURSE



MARKS

- Start-1-Finish
- 2: Start-1-3-1-Finish
- 3: Start-1-3-1-3-1-Finish

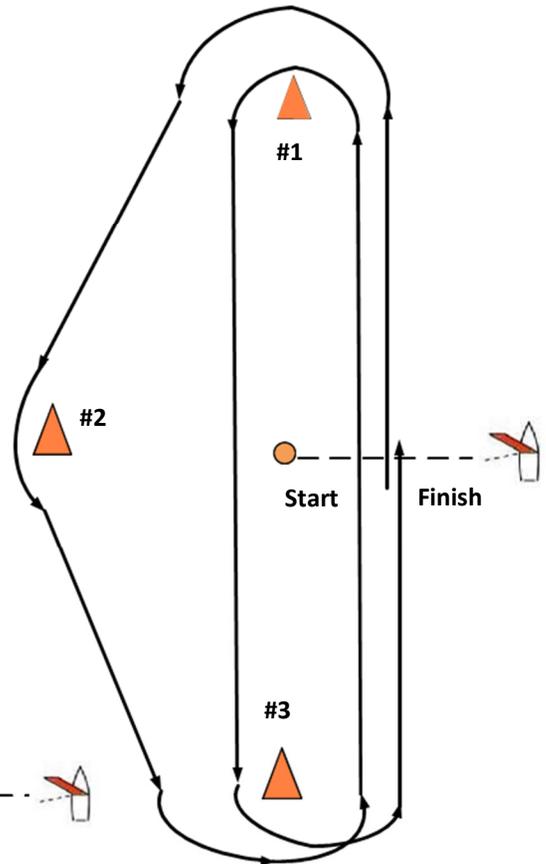
COURSE "G"



MARKS

- Start-1-2-3-1-Finish

COURSE "O"



MARKS

- Start-1-2-3-1-3-Finish

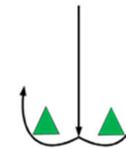
- LEGEND**
- Marks
 - OFF SET – If Employed
 - Starting Pin
 - RC Boat

OFFSET MARK

Race Committee may set an offset mark near the windward mark. When employed, boats shall round the weather mark and offset mark, leaving each mark to port.

GATE NOTE

If employed, boats must pass between the two marks of the gate in the direction from the last mark, leaving the port gate to port or the starboard gate to starboard.



Attachment A:

Please also read the Sailing Instructions to familiarize yourself with the details and usual protocols.

1. Actions and Procedures for Participants

Waiver & Registration

All Participants, including club members, are required to place a 'Y' in the box to sign the LTYC Waiver on line during registration before they can participate in an organized club event.

Registration of boat, skipper and crew is through the LTYC on-line scratch sheet. Please update the scratch sheet by 9AM the day of the Saturday races so the PRO can plan accordingly. The PRO prints a copy of the scratch sheet and submits it to the Marina office for participation tracking.

Additional Items to Bring

Please bring a VHF radio (Channel 71) and make note of the PRO's phone number for distanced communication.

For Dock Launch and Return

We are currently limited to 4 boats on a particular dock at any one time. As such, please complete your rigging PRIOR to launching your boat. And, once your boat is launched, please sail away from the dock as quickly as possible, to clear the dock for other boats.

Similarly, when returning to shore, do not dock until less than 4 boats are on the dock. And, proceed to pull your boat from the water immediately, for derigging on shore.

For Beach Launch and Return

We are currently limited to 1 boat on the launching beach at any one-time during launch or retrieve. As such, please complete your pre-launch rigging as much as possible PRIOR to moving your boat to the beach and plan to launch as soon as you get to the beach. Once you move your boat to the beach, please launch as quickly as possible and clear the area for other boats to launch or return to shore.

Similarly, when returning to shore, please move your boat immediately to the area adjacent to the beach (and within 10 feet of the beach launch waterfront), thereby clearing the beach launch area. Then, immediately retrieve your dolly or trailer or roller and move your boat away from the beach for derigging.

2. Safety Officer/Dock Master

The Dockmaster also serves as the event Safety Officer. The main job of the dockmaster is to manage the boats on the launch and dock. Specifically, to:

1. Keep sailboats moving down the dock. Only 4 sailboats allowed on the dock at a time.
2. When boats are returning to shore, postpone docking until fewer than 4 boats are on the dock.
3. If sailboat owner is not available to move their boat down, the dockmaster has the duty of doing it.
4. Help launch and retrieve boats.
5. Administer the safety plan.