



Southern Crossing Race

July 20th, 2024

Sailing Instructions

Organizing Authority: South Lake Tahoe Windjammers Yacht Club

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Competitors shall wear PFDs (personal floatation devices), except briefly while changing or adjusting clothing or personal equipment. Wet suits or dry suits are not personal flotation devices. Flag Y will not be displayed. This changes RRS 40.
- 1.3 Oral changes to the sailing instructions may be given on the water in accordance with rule 90.2. Code flag L will be displayed prior to the warning signal to notify boats if oral changes will be made. Such changes will be broadcast over VHF channel 72 prior to the warning signal.
- 1.4 SLTWYC standing sailing instructions do not apply
- 1.5 U.S. Prescriptions to RRS 63.2 and 63.4 are not applicable.

2 COMMUNICATION WITH COMPETITORS

- 2.1 Notices to competitors will be posted on the South Lake Tahoe Windjammers Yacht Club electronic official notice board on Regatta Network: www.regattanetwork.com/event/27531
- 2.2 The race committee may communicate with boats on VHF channel 72.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Written changes to the sailing instruction will be posted on the electronic official notice board not later than 1000 on the day they will take effect, except that any change to the schedule of races will be posted not later than 2000 on the day before it will take effect.
- 3.2 Verbal changes to the sailing instruction may be made on the water in accordance with SI 1.3.

4 SIGNALS MADE ASHORE

No signals will be made ashore.

5 SCHEDULE

Distance race – first warning 1230 hours

6 CLASS FLAGS

The class flag will be code flag A.

7 RACING AREA

On southern Lake Tahoe, with the start/finish near Tahoe Keys.

8 COURSE

8.1 Start – Cave Rock (p) – Rubicon bay (p) – Edgewood (s) – Finish

8.2 (p) means round to port, (s) means round to starboard

approximately 24.35nm

9 MARK DESCRIPTIONS

9.1	Start/Finish – “O” mark located at approximately	38°56.733N	120°00.800W
9.2	Cave Rock – Inflatable orange tetrahedron located at approximately	39°02.767N	119°57.267W
9.3	Rubicon Bay - Inflatable yellow cylinder at approximately	39°01.590N	120°06.729W
9.4	Edgewood – Yellow cylinder buoy located at approximately	38°58.250N	119°57.667W

Note that the GPS coordinates supplied above are estimates based on a non-scientific survey. These are provided as a convenience to competitors. The inaccuracy of these coordinates shall not be grounds for redress.

10 THE START

- 10.1 The starting line will be between a staff displaying an orange flag on the race committee signal boat and “O” mark.
- 10.2 Boats shall not hoist a spinnaker until the starting signal and after crossing the starting line.
- 10.3 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.
- 10.4 If no committee boat is present, then the start and finish will be a line between "O" mark and the Orange Inflatable. Skippers will be responsible for keeping their own times and submitting them via text to Sam Corso at 530-318-3068

11 RECALLS

After the starting signal, the Race Committee may hail on VHF or loudhailer the sail number of each recalled boat identified on the course side of the starting line at the starting signal. The failure to hear a hail or the order of hails shall not be grounds for redress. This changes RRS 62.1.

12 THE FINISH

The finishing line is the same as the starting line, except that it may be shortened and adjusted to changing wind direction.

13 TIME LIMIT

The time limit for finishing shall be 2100 hours. Boats failing to finish by this deadline will be scored DNF without a hearing. This changes RRS 35, A4, and A5.

14 PROTESTS AND REQUESTS FOR REDRESS

- 14.1 Protest forms are available from the race committee signal boat.
- 14.2 Boats intending to protest shall notify the PRO verbally at the finishing line.
- 14.3 Protests and requests for redress shall be emailed to rearcommodore@sltwyc.com no later than 0900 hours, 7/21/24.
- 14.4 Notices will be posted on www.regattanetwork.com/event/27531 no later than 60 minutes after the protest time limit to inform competitors of hearing schedules and locations.

15 SCORING

- 15.1 For PHRF classes, races will be scored using PHRF Time-on-Time scoring as follows:
A boat’s corrected time, rounded to the nearest second (.5 rounding up) will be calculated as $(FT - ST) * A / (B + PHRF)$ where FT is her finishing time, ST is her starting time, A is 650, PHRF is her Lake Tahoe PHRF rating and B is determined by the Race Committee as 480 for heavy air, 550 for average conditions, and 600 for very light air.
- 15.2 One race is scheduled. One completed race constitutes a regatta.
- 15.3 There will be no excluded scores. This changes A2.1.

16 SAFETY PROTOCOL

- 16.1 Boats are requested to monitor VHF channel 72 while racing.
- 16.2 Boats shall notify the RC when retiring from the racecourse, on VHF 72 or by calling 530-318-3068.

17 PRIZES

Prizes will be awarded based on participation.

Principal Race Officer: Sam Corso