



## 2022 Standing 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 floatation 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 U.S. Prescriptions to RRS 63.2 and 63.4 are deleted.

### 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: <http://www.regattanetwork.com>
- 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

<u>Date</u>	<u>Warning Signal</u>		<u>Event</u>	<u>Regatta Network Event IDs</u>
Sunday	6/26	1430	Funnette Race	24203
Wednesday	7/17	1430	*Around The Pins race	24201
Sunday	6/26	1800	Intergalactic Beer Can	na
Sunday	7/31	1200	*Southern crossing	24202
Sunday	8/14	1430	*Howard Stevens	24204
Sunday	8/21	1430	*Doublehanded buoy race	24205
Sunday	9/04	1430	*Commodore's Cup	24206
Saturday	9/17	1430	*Perpetual (3 Races) buoy races	24207
Sunday	9/18	1430	*Perpetual (2 Races) buoy races	24207
Sunday	9/25	1430	*Fannette Island Race	24208

\*Tahoe Cup race

Beer Can races are held every Wednesday, starting on 5/5 and continuing through 10/13. First warning is at 1800 hours. See Beer Can sailing instructions on sltwyc.com.

Due to Covid-19 restrictions, there will be no Competitors' Meetings and no awards ceremony. All notices and race results will be posted on Regatta Network. <http://www.regattanetwork.com>

## **6 REGISTRATION**

- 6.1 Boats shall register online at <http://www.regattanetwork.com> and prepay entry fee.
- 6.2 To find the appropriate event on Regatta Network, one can scan the CALENDAR on Regatta Network, or go directly to the event by using weblink format: <http://www.regattanetwork.com/event/xxxxx>, where xxxxx is the Regatta Network Event ID shown in SI 5.

## **7 CLASS FLAGS**

If no signal boat is on station, no class flag(s) will displayed. If a signal boat is on station, class flag(s) and starting sequence(s) will be announced over VHF 68 in accordance with SI 1.3.

## **8 RACING AREA**

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

## **9 MARKS AND COURSES**

Marks and courses are defined in Appendix A

## **10 THE START – NO SIGNAL BOAT**

- 10.1 Boats shall record their own starting and finishing times using a GPS clock.
- 10.2 The starting line will be between a temporary inflatable mark and “O” mark.
- 10.3 Boats shall not hoist a spinnaker until the starting signal and after crossing the starting line.
- 10.4 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.

## **11 THE START – WITH SIGNAL BOAT**

- 11.1 The starting line will be between a line flag (or mast) on the race committee signal boat and “O” mark.
- 11.2 Boats shall not hoist a spinnaker until the starting signal and after crossing the starting line.
- 11.3 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.

## **12 RECALLS**

- 12.1 Boats are expected to start properly. If they are OCS at their prescribed starting times, they shall comply with the definition of **start** in the RRS.
- 12.2 If a signal boat is on station, recalls will be signaled in accordance with rule 29.

## **13 THE FINISH**

The finishing line is the same as the starting line.

## **14 TIME LIMIT**

The time limit for finishing, if any, shall be announced over VHF 72 in accordance with SI 1.3. Boats failing to finish within the time limit will be scored DNF without a hearing. This changes RRS 35, A4, and A5.

## **15 PROTESTS AND REQUESTS FOR REDRESS**

- 15.1 Protests and requests for redress shall be emailed to the Principal Race Officer not later than 1000 hours, the day following the incident.
- 15.2 Boats will be informed of the protest schedule by the PRO.

## **16 SCORING**

- 16.1 In order to be scored, boats must register online at <http://www.regattanetwork.com> and prepay entry fee.
- 16.2 To find the appropriate event on Regatta Network, one can scan the calendar on Regatta Network, or go directly to the event by using weblink format: <http://www.regattanetwork.com/event/xxxxx>, where xxxxx is the Regatta Network Event ID shown in SI 5.
- 16.3 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.

- 16.4 For the Perpetual event, five races are scheduled and one completed race constitutes a regatta.
- 16.5 The Intergalactic Beer Can event is governed by its own set of Sailing Instructions.
- 16.6 The Southern Crossing Race event is governed by its own set of Sailing Instructions.
- 16.7 The remaining events and individual races shall be governed by these Sailing Instructions.
- 16.8 There will be no excluded scores. This changes A2.1.

**17 SAFETY EQUIPMENT**

- 17.1 Boats shall be equipped with safety equipment as required by current US Coast Guard requirements for the size of the yacht and the number of persons aboard.
- 17.2 Boats shall carry a "Lifesling" or similar throwable device.
- 17.3 Boats shall carry an auxiliary engine (inboard or outboard) with enough fuel to power the boat at least 15nm.
- 17.4 Boats shall be equipped with a Marine VHF trans/receiver capable of transmitting/receiving on Channels 16 and 72.

**18**

**18.1 SAFETY PROTOCOL**

- 18.2 Boats are requested to monitor VHF channel 72 while racing.  
Boats shall notify the PRO when retiring from the racecourse, on VHF 72 or by cellular phone.

**19**

**19.1 SAFETY EQUIPMENT**

- 19.2 Boats shall be equipped with safety equipment as required by current US Coast Guard requirements for the size of the yacht and the number of persons aboard.
- 19.3 Boats shall carry a "Lifesling" or similar throwable device.
- 19.4 Boats shall carry an auxiliary engine (inboard or outboard) with enough fuel to power the boat at least 15nm.  
Boats shall be equipped with a Marine VHF trans/receiver capable of transmitting/receiving on Channels 16 and 72.

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**PRIZES**

Prizes will be awarded based on participation.

Principal Race Officer: Sam Corso

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530.318.3068

**MARKS AND COURSES**

SYMBOL	DESCRIPTION	POSITION	DEPTH (meters)
C	Camp Richardson (yellow cylinder) FLY4s	38° 56.600N / 120° 02.000W	11.2
O	Club Mark (white can)	38° 56.717N / 120° 00.783W	6
DW	Deep Water (yellow cylinder) FLY4s	38° 57.567N / 120° 01.133W	277
E	Edgewood (yellow cylinder)	38° 58.250N / 119° 57.667W	17
R	Ross Groelz (yellow cylinder)	38° 57.500N / 119° 59.750W	132
TC	Taylor Creek (temp. orange inflatable)	38° 56.717N / 120° 03.433W	10
TK	Tahoe Keys (temp. orange inflatable)	depends on wind direction	
ZC	Zephyr Cove (white can, WOr "Q")	39° 00.680N / 119° 57.484W	14
M	Rubicon Bay (white can)	39° 01.202N / 120° 06.829W	5
TDR2	Research Buoy 2	38° 59.380N / 120° 03.050W	
FI	Fanette Island		

*Note that the GPS coordinates and depths 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.*

**NORTH START**

1	O	DWp	O					1.66
2	O	DWp	TKp	O				2.17
3	O	DWs	Rs	O				3.00
4	O	DWp	Cp	TKp	O			3.09
5	O	DWp	Op	DWp	O			3.32
7	O	DWs	Rs	TKs	O			3.58
8	O	DWp	TKp	DWp	TKp	O		3.74
9	O	DWp	TKp	DWp	TKp	O		4.25
10	O	DWp	Cp	TKp	DWp	O		4.66
12	O	DWp	Op	DWp	Op	DWp	O	4.98
14	O	DWs	Es	TKs	O			7.61
16	O	DWs	Es	O				
17	O	DWs	ZCs	Es	O			11.79
19	O	TDR2p	O					

**WEST START**

20	O	Cp	O					1.90
21	O	Cp	TKp	O				2.03
24	O	Cp	Op	Cp	O			3.80
25	O	Cp	Rp	O				4.01
31	O	Cs	Rs	Os	Rs	O		6.19
32	O	Cp	Ep	O				8.07
34	O	Cs	DWs	Es	O			8.36
35	O	Cs	ZCs	O				11.67
36	O	Cs	ZCs	Es	O			13.10
37	O	TRD2s	Es	O				

**MARKS AND COURSES**

**SOUTH START**

40	O	TKp	O					0.60
43	O	TKp	Rp	O				2.76
47	O	TKp	Rp	Op	Rp	O		4.94
48	O	TKp	Ep	O				6.73
52	O	TKp	ZCp	O				10.68
53	O	TKs	ZCs	Es	O			12.11

**EAST START**

70	O	Ep	O					6.18
74	O	Ep	Cp	O				8.07

**NORTHEAST START**

80	O	Rp	O					2.18
81	O	Rp	DWp	O				3.00
83	O	Rp	Op	Rp	O			4.36
85	O	Rp	Cp	Rp	DWp	O		6.94
87	O	Rp	Cp	Ep	DWp	O		11.06
90	O	ZCp	O					10.08
91	O	ZCs	Es	O				11.51

**FANETTE ISLAND START (Leave Fannette Island to port or starboard)**

E	O	DWp	FI	DWs	O			10.00
F	O	FI	O					8.30
G	O	TCs	FI	TCp	Rs	O		12.20
H	O	DWp	TCs	FI	TCp	DWs	O	11.80