



# 2022 SONAR WORLD CHAMPIONSHIP

June 14 – 19, 2022

LAKE SUNAPEE CRUISING FLEET  
LAKE SUNAPEE YACHT CLUB

SUNAPEE, NH USA



## NOTICE OF RACE

### 1 RULES

- 1.1 The Organizing Authority is the Sonar Class Association, and the regatta is sponsored by the Lake Sunapee Cruising Fleet (LSCF) and hosted at the Lake Sunapee Yacht Club (LSYC).
- 1.2 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.3 Only the prescriptions of US Sailing to *The Racing Rules of Sailing* listed in Attachment A will apply.
- 1.4 Lake Sunapee Yacht Club and Lake Sunapee Cruising Fleet protocols and rules will be posted on the Official Notice Board and be Rules of the Event.
- 1.5 The regatta is a Sonar Class Association sanctioned event.

### 2 SAILING INSTRUCTIONS

The sailing instructions will be available on the LSCF website and at the Registration Desk at the LSYC no later than Monday, June 13, 2022.

### 3 COMMUNICATION

- 3.1 The Official Notice Board will be located near the head of the stairs at LSYC. The OA intends to post notices online, failure to do so will not be grounds for redress.
- 3.2 [DP] Except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
- 3.3 The RC will use VHF radio, Channel 72 to communicate to the fleet, including the location of the starting area, countdown to the start, OCS bow/sail numbers, General Recalls and Postponements. Failure to make these broadcasts or failure to include a bow#/sail# or failure to hear them shall not be grounds for granting redress. This changes RRS 62.1.

### 4 ELIGIBILITY AND ENTRY

- 4.1 The regatta is open to all competitors who meet the International Sonar Class Association eligibility requirements (Rules Governing the Sonar Class World Championship v11, I:1.2)
- 4.2 Registration may be completed online at [yachtscoring.com](http://yachtscoring.com) Entries received before January 1, 2022, will be discounted. Entries received after June 10, 2022, will be charged a late fee.

- 4.3 No entries will be accepted after 1700 on June 14, 2022.
- 4.4 Crew names shall be submitted prior to the close of Check-In at 1500 on June 15, 2022.
- 4.5 Check-in is the process by which sailors verify all registration and measurement actions have been completed. Once a team completes the check-in process, they receive their bow numbers and Sailing Instructions.

## 5 FEES

- 5.1 The required fee shall be US\$725 if entered and paid before January 1, 2022, or US\$825 if entered and paid on or after January 1, 2022. US\$925 will be charged for boats entered on or after June 1, 2022.
- 5.2 The Entry fee includes launch, docking, measurements, four dinner tickets for Thursday & Saturday, post-race refreshments, and haul out.

## 6 ADVERTISING

- 6.1 A boat and her crew shall comply with the World Sailing Advertising Code.
- 6.2 Boats may be required to display identification numbers and sponsors advertising for the duration of the event in accordance with the World Sailing Advertising Code. These items will be supplied free of charge by the organizing authority, and the placement location will be specified in the sailing instructions.

## 7 SCHEDULE

### 7.1

#### *Tuesday, June 14*

1300-1700 Registration & Check-In  
1300-1700 Measurement & Inspection

#### *Wednesday, June 15*

0900-1500 Late Check-In, Registration, Measurement & Inspection  
1500 Practice Race Warning Signal  
1800 All boats in the water  
1800 Competitor's Meeting  
1800 Welcome / Opening Ceremony

#### *Thursday, June 16*

1000 First Warning Signal  
After racing Daily Awards & Cookout

#### *Friday, June 17*

1000 First Warning Signal  
After racing Daily Awards & Social Time

#### *Saturday, June 18*

1000 First Warning Signal  
1830-1915 Sonar Fleet Annual General Meeting  
1930 Dinner & Entertainment

#### *Sunday, June 19*

0930 First Warning Signal  
1400 No warning signals after 1400 (unless required to constitute a series).

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After racing      Awards

- 7.2 A maximum of twelve (12) races may be sailed, however no more than four (4) races may be sailed on any race day.

## 8 MEASUREMENTS

- 8.1 Each boat shall produce a valid measurement certificate. Sails shall be measured, certified and carry certification marks. Sails shall comply with the class rules in force at the time of the initial fundamental measurement. Boats may be measured and inspected for compliance with the SCA Rules. Measurements and required gear may be spot checked during the event.
- 8.2 No initial fundamental measurement will be available at the event.

## 9 VENUE

The location of the racing area is Lake Sunapee which supports 2 separate sailing areas. Sailing Area 1 is south of Loon Island and north of Great Island. Sailing Area 2 is north of Loon Island and south of Herrick Cover. Attachment B shows the approximate location of the racing areas.

## 10 THE COURSES

The course will be a Windward – Leeward configuration, with a minimum of four legs, and may utilize a leeward gate and/or a windward offset mark. (LA OR WA)

## 11 PENALTY SYSTEM

- 11.1 A boat that has taken a penalty or retired under rule 44.1 shall complete and submit an acknowledgment form available at the jury desk within the protest time limit.
- 11.2 WS Appendix T1, T2, T3 and T4 to apply as changed:  
**T1(b) A post-race penalty is a 20% Scoring Penalty if taken before the protest time limit or a 30% Scoring Penalty if taken after the protest time limit but before the beginning of a hearing involving the incident. Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies.**

## 12 SCORING

- 12.1 The Low Point scoring system RRS Appendix A will be used, however Appendix A2 is changed as follows.
- (a) When fewer than six (6) races have been completed, a boat's series score will be the total of her race scores.
  - (b) When from six (6) to nine (9) races have been completed, a boat's series score will be the total of her races scores excluding her worst score.
  - (c) When ten (10) or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.
- 12.2 Four (4) races are required to be completed to constitute a series.

## 13 BERTHING

Boats shall be kept in their assigned places in the Lake Sunapee Yacht Club harbor area or other locations at the discretion of the host club.

#### **14 HAUL-OUT & DEHUMIFIER RESTRICTIONS**

- 14.1** Boats shall be afloat by 1800 on Wednesday, June 15th and shall not be hauled out during the regatta except with and according to the terms of prior written permission of the Race Committee.
- 14.2** Permission will be granted on an extremely limited basis to those boats for whom launching Wednesday is unfeasible.
- 14.3** Dehumidifiers shall not be used in boats after 1800 on Wednesday, June 15th.

#### **15 DIVING EQUIPMENT, PLASTIC POOLS AND SWIMMING**

- 15.1** Underwater breathing apparatus and plastic pools or their equivalent shall not be used around boats between the preparatory signal of the first race and the end of the regatta.
- 15.2** There is no swimming permitted in the lagoon, near the finger piers, or in the mooring field.

#### **16 COACH AND SUPPORT BOATS**

- 16.1** Support boats, including coach and press boats shall register at the Race Office during the registration period and fly an identity flag, such flag to be prominently displayed at all times when afloat.
- 16.2** All support or coach boats shall stay more than 30 meters to leeward of the starting line, more than 30 meters away from marks of the course and more than 130 meters away from any racing boats from the time of the preparatory signal for the first race until all boats have finished racing for the day or the Race Committee signals a postponement or abandonment of racing for the day.
- 16.3** [DP] All Support Vessels shall be equipped with a functioning engine safety cut-out switch (kill switch) which shall remain attached to the support person at the helm at all times while the engine is running. Failure to comply may be misconduct and/or result in expulsion from the event.

#### **17 PRIZES**

- 17.1** The Sonar Class Perpetual Trophy will be awarded to the winner of the Championship.
- 17.2** Prizes will be awarded to the skipper and crew of the first five boats in the series.
- 17.3** Additional prizes may be given at the discretion of the organizing authority.

#### **18 MEDIA RIGHTS**

Competitors give absolute right and permission for video footage or photographs of themselves or their boat to be published in any media for press purposes and editorial or advertising purposes.

#### **19 RISK STATEMENT AND DISCLAIMER OF LIABILITY**

- 19.1** RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor

agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia, or other causes.**

**19.2** A Liability Waiver will be posted on the ONB and available at registration and on the YachtScoring event website. Skippers, crews, and Support Persons must sign this Waiver in hard copy or electronically to participate in the event.

## **20 INSURANCE**

Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of US \$500,000 per incident or the equivalent. It is the owner or owner's representative's sole and inescapable responsibility to ensure that the insurance is in place and is adequate prior to participating in this event. The organizing authority may ask for a copy of your insurance binder.

## **21 CHARTER BOATS**

Charter boats may be available. For further information please contact:

Betsy Cetron: [betsycetron@gmail.com](mailto:betsycetron@gmail.com)

## **22 FURTHER INFORMATION**

The event website is at [lscf.us/2022-sonar-world-championships](http://lscf.us/2022-sonar-world-championships)

For further information please contact:

**Lake Sunapee Cruising Fleet**

[lakesunapeecrusisngfleet@gmail.com](mailto:lakesunapeecrusisngfleet@gmail.com)

**David Heckel** – Regatta Co-Chairman

Email – [dheckel@culverttechnologies.com](mailto:dheckel@culverttechnologies.com)

**Frank Lemay**, Regatta Co-Chairman

Email – [frankl@milestonenh.com](mailto:frankl@milestonenh.com)

**Race Officer:**

**Carl Schellbach**, US Sailing National Race Officer

Email: [carl.schellbach@comcast.net](mailto:carl.schellbach@comcast.net)

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**ATTACHMENT A - US Sailing Prescriptions**

The following US SAILING prescriptions to rules 61.4, 67, 76.1 and Appendix V1.

- A1. Add rule 61.4:  
“US Sailing prescribes that no fees shall be charged for protests or requests for redress.”
- A2. After rule 67 add:  
“US Sailing prescribes that:  
(a) A boat that retires from a race or accepts a penalty does not, by that action alone, admit liability for damages.  
(b) A protest committee shall find fact and make decisions only in compliance with the rules. No protest committee or US SAILING appeal authority shall adjudicate any claim for damages. Such a claim is subject to the jurisdiction of the courts.  
(c) A basic purpose of the rules is to prevent contact between boats. By participating in an event governed by the rules, a boat agrees that responsibility for damages arising from any breach of the rules shall be based on fault as determined by the application of the rules, and that she shall not be governed by the legal doctrine of ‘assumption of risk’ for monetary damages resulting from contact with other boats.”
- A3. After rule 76.1 add:  
”US Sailing prescribes that an organizing authority or race committee shall not reject or cancel the entry of a boat or exclude a competitor eligible under the notice of race and sailing instructions for an arbitrary or capricious reason or for reason of race, color, religion, national origin, gender, sexual orientation, or age.”
- A4. **Add APPENDIX V ALTERNATIVE PENALTIES SECTION V1**  
V1. PENALTIES AT THE TIME OF THE INCIDENT  
The first two sentences of rule 44.1 are changed to: ‘A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while *racing*. However, when she may have broken a rule of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.’

**ATTACHMENT B - Racing Area**

Dependent on weather conditions the RC will attempt to use the approximate racing area as shown below.



**Not to be used for navigation**