



2027 SONAR NORTH AMERICAN CHAMPIONSHIP

June 10–13, 2027

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 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 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

- 2.1 The sailing instructions will be available on the LSCF website and at the Registration Desk at the LSYC no later than Wednesday, June 9, 2027.

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 National Championship v11, I:1.2).

- 4.2** Registration may be completed online at yachtscoring.com. Entries received before January 1, 2027, will be discounted. Entries received after May 1, 2027, will be charged a late fee.
- 4.3** No entries will be accepted after 1700 on June 5, 2027.
- 4.4** 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.
- 4.5** Any competitor that is designated as World Sailing Sailor Categorization Group 3 prior to regatta check-in is required to have been a continuous, valid member of the Sonar Class Association for a period of three years. Group 3 competitors must identify themselves as such, and provide proof of SCA membership, at check-in. Categorization can be obtained online at www.sailing.org/sailors/sailor-categorisations/.
- 4.6** SCA Class Rules (“CR”) are changed as follows:
 - i. Consistent with SCA Class Rule C.2.1, during the Event, the crew (including skipper) shall consist of a minimum of three persons. A boat is permitted to race with different crew members (but not less than 3 persons, and not a different number of crew) for each day so long as the crew list is submitted, including crew changes, to the OA by June 5, 2027. If a boat does not specify their crew, or fails to submit a crew list until after June 5, 2027, substitution of competitors is not permitted without the prior written approval of Chief Judge (in accordance with SCA CR C.2.1(a) and (b)). The purpose of the deadline is to avoid changing crew weight based on sailing conditions, while promoting the largest number of boats to participate in the regatta. This changes SCA CR C.2.1(a) and (b).
 - ii. GPS Devices: Each boat may carry a position recording device/system (e.g., RaceQs app, Vakaros recorder, or other position recording device/system) onboard for the sole purpose of recording data, but may not access such data until ashore at the end of each day’s racing. This changes RRS Rule 41 and SCA CR C.3.1. Position recording device/system data shall not be submitted or used for protest or redress evidence. This changes RRS Rule 63.4(b).
 - iii. Sonars are NOT required to apply or display Sonar membership stickers on the hull of the boat for this Event. This changes SCA CR B.1.1(c) and C.5.1; and SCA Bylaw B 4.02.

5. FEES

- 5.1** The required fee shall be US\$750 if entered and paid before January 1, 2027, or US\$850 if entered and paid on or after January 1, 2027. US\$950 will be charged for boats entered on or after June 1, 2027.
- 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 The schedule of events is as follows:

Date	Time	Event
Wednesday, June 9	1200	LSYC facilities open for boat rigging
Thursday, June 10	1500	Registration & check-in opens
	1800	All boats in the water **
	1800	Competitors' meeting
	1800	Welcome / opening reception
Friday, June 11	1000	First warning signal
	Following racing	Sonar Fleet Annual General Meeting
Saturday, June 12	1000	First warning signal
	1800	Dinner & entertainment
Sunday, June 13	0930	First warning signal
	1400	No warning signals after 1400, unless required to constitute a series
	After racing	Awards

7.2 A maximum of twelve (12) races may be sailed, however no more than six (6) 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

9.1 The location of the racing area is Lake Sunapee, which supports two 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 Cove. Attachment B shows the approximate location of the racing areas.

10. THE COURSES

- 10.1** 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

13.1 All boats must be power washed and inspected by Lake Sunapee Representative before accessing lift and entering water.

13.2 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 & DEHUMIDIFIER RESTRICTIONS

- 14.1** Boats shall be afloat by 1800 on Thursday, June 10th 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 Thursday is unfeasible.

14.3 Dehumidifiers shall not be used in boats after 1800 on Thursday, June 10th.

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 cutout 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

- 18.1 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

- 20.1** 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

22. FURTHER INFORMATION

- 22.1** Lake Sunapee Yacht Club - LSYC.net

- 22.2** For further information, please contact:

Betsy Cetron – Regatta Co-Chairman

Email – betsycetron@gmail.com

Mike Kelly, Regatta Co-Chairman

Email – mgkelly3@gmail.com

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