



**International Lightning Class Association
2023 North American Championship**



Toms River Yacht Club
1464 Riviera Ave
Toms River, NJ 08753
August 05-11, 2023

International Lightning Class Association (ILCA) & Toms River Yacht Club, are the organizing authority.

**SAILING INSTRUCTIONS
POSTED August 6, 2023**

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS), the *ILCA Constitution* (<http://www.lightningclass.org/constitution>), the *ILCA By-Laws* (<http://www.lightningclass.org/bylaws>), Lightning Specifications and the *Document Governing All Sanctioned Lightning Class Championships* (hereafter referred to as Document Governing) (<http://www.lightningclass.org/docgoverning>)
- 1.2 US Sailing Prescriptions apply and are available at: <https://www.ussailing.org/wp-content/uploads/2018/01/2021-2024-US-Prescriptions-Final.pdf>

2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located on a whiteboard by the club office, also on regatta network.
- 2.2 Any questions regarding the SIs shall be submitted, in writing, to the Race Committee (RC) PRO. The question(s) and any answers will be posted, in writing, on the official notice board as soon as possible.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the SI will be posted before 0930 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.
- 3.2 The RC may make and announce urgent changes to the SI on the water.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the main flagpole.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP. This changes RRS Race Signals.

5 SCHEDULE

5.1

Day	Event	Time
Saturday, 8/5	Registration, Check-in and Measurement (hull, safety check) Sail Measurement	1000-1700
Sunday, 8/6	Registration, Check-in and Measurement (all) Competitors Meeting and Welcome Party TRYC	1000-1700 1800-2000 (1830 Meeting)
Monday, 8/7	Lite Continental Breakfast Competitor Briefing- Flagpole Racing BBQ & Cornhole Tournament TRYC	0930 1000 First Warning 1300 *or earlier as breeze allows 1800 to 2100

Day	Event	Time
Tuesday, 8/8	Lite Continental Breakfast Competitor Briefing- Flagpole Racing	0930 1000 First warning 1300 * or earlier as breeze allows
Wednesday, 8/9	Lite Continental Breakfast Competitor Briefing- Flagpole Racing Dinner at Sawmill, Seaside Beach	0930 1000 First warning 1300 * or earlier as breeze allows 1800 to 2100
Thursday, 8/10	Lite Continental Breakfast Competitor Briefing- Flagpole Racing Banquet at TRYC	0930 1000 First warning 1300 * or earlier as breeze allows 1800 to 2100
Friday, 8/11	Lite Continental Breakfast Competitor Briefing- Flagpole Racing No warning signal after Awards TRYC	0930 1000 First warning 1200 * or earlier as breeze allows 1500 1500 1700

5.2 A total of nine races are scheduled.

6 CLASS FLAG

The class flag for the Championship Division will be a white flag with a red bolt.

7 RACING AREA

The racing area will in either Wanamaker or Barnegat Bay per conditions.

8 COURSES

Diagrams in Addendum B show the courses, the order in which marks are to be passed, and the side on which each mark is to be left. A windward offset mark will be laid approximately perpendicular to the course axis. The windward offset mark is to be rounded to port.

9 MARKS

9.1

Mark	Original	New Mark
1	Yellow tetrahedron	Red tetrahedron
1A (offset)	Red tomato	none
2 (or Gate 2S/2P)	Yellow tetrahedron	same
Finish (if laid)	Boat and orange cylinder	

9.2 Mark 2 may be replaced by Gate 2S/2P in larger fleets. In the event that a gate mark (2S/2P) is missing, boats shall round the remaining gate mark to port.

9.3 In the event that Mark 1 is moved during a race, there will be no Offset Mark 1A for the remainder of that race.

10 THE START

10.1 Races will be started using RRS 26.

10.2 No later than the warning signal, the RC Signal Boat will display the course to be sailed and the approximate compass bearing and distance of the first leg.

10.3 The starting line will be between a staff displaying an orange flag on the RC Signal Boat and an

orange cylinder on the port-end or a Pin Boat displaying a staff with an orange flag.

- 10.4 Individual recalls and boats disqualified under RRS 30.3 and 30.4 may be broadcast on VHF channel 72 using sail number or bow number. This is in addition to and changes RRS 29.1 and 30.3 and 30.4. Failure of the RC to make a broadcast, the order of the broadcast or the timeliness of the broadcast will not be grounds for a request for redress. This changes RRS 41, 60.1(b) and 62.1(a).
- 10.5 A boat starting later than four (4) minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS 35, A4 and A5.
- 10.6 In the next-to last sentence of RRS 30.4, replace "sail number" with "sail number or bow number". This changes RRS 30.4.
- 10.7 At least five minutes prior to the warning signal of a race, the RC will display its orange starting line flags with one sound.

11 CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the RC will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. In the case of a subsequent change where a new mark is replaced, it will be replaced by the original mark.

12 THE FINISH

- 12.1 The finish line will be between a staff displaying a blue flag on the RC Signal boat at the port end of the line and the course side of an orange inflatable cylinder marking the starboard end of the line (port and starboard meaning as viewed heading downwind).

13 PENALTY SYSTEM

- 13.1 Appendix T Arbitration applies.
- 13.2 The first paragraph of RRS 44.1 is changed to add the following sentence: When an infringing yacht has its spinnaker drawing at the time of the infringement, drops it completely below the gooseneck while taking her penalty, and resets it immediately and has it drawing after the penalty, the penalty is a One-Turn Penalty." This changes RRS 44.1.

14 TIME LIMITS

- 14.1 The race time limit will be 90 minutes for the first boat to sail the course and finish. If no boat sails the course and finishes within this time limit, the race will be abandoned.
- 14.2 Boats failing to finish within 20 minutes after the first boat sails the course and finishes will be scored Time Limit Expired (TLE) without a hearing. A TLE score shall be two (2) more points than the number of boats that have finished within the time limit. This changes Document Governing VIII Racing Conditions Numbers 3 and RRS 35, A4, A5, and A10.

15 PROTESTS AND REQUESTS FOR REDRESS

- 15.1 Protest forms are available in an envelope taped to office window. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 15.2 The protest time limit is 60 minutes after the RC Signal Boat has docked.
- 15.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the chartroom of TRYC
- 15.4 Notices of protests by the RC, PC or Technical Committee (TC) will be posted to inform boats under rule 61.1(b).
- 15.5 Breaches of SI 17, 20, or 23 will not be grounds for a protest by a boat. This changes RRS 60.1(a). Penalties for these breaches may be less than disqualification if the PC so decides.
- 15.6 A member or members of the PC may attend by electronic means.

16 SCORING AND EVENT FORMAT

- 16.1 Addendum A will describe event format and scoring as per Document Governing All Sanctioned events, Articles VIII and XIII and Executive Committee Action dated July 28, 2023.
- 16.2 If six (6) or more races are completed, the competitor's worst score will be dropped. This changes RRS A2.
- 16.3 To request correction of an alleged error in posted race or series results, a boat may complete a scoring inquiry form available from the PC.

17 SAFETY REGULATIONS

- 17.1 Prior to the warning signal of her first race of each day, each boat is required to check in by passing astern of the RC Signal Boat on starboard tack and hail her sail or bow number until acknowledged by the RC.
- 17.2 Boats that retire from a race shall notify the RC as soon as possible.
- 17.3 Boats that will not start the next race shall notify the RC as soon as possible, and should check in again with the RC Signal Boat before resuming racing.
- 17.4 Boats that leave the racing area between races shall notify the RC as soon as possible, and should check in again with the RC Signal Boat when they return to the racing area.
- 17.5 Boats not leaving shore for any of the day's racing shall notify the RC as soon as possible.

18 REPLACEMENT OF CREW OR EQUIPMENT

- 18.1 Substitution of competitors will not be allowed without prior written approval of the Executive Committee or in their absence the PRO. In no case may a skipper be substituted.
- 18.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the TC. Requests for substitution shall be made to the TC at the first reasonable opportunity.

19 EQUIPMENT AND MEASUREMENT CHECKS

- 19.1 A boat or equipment may be inspected at any time for compliance with the class rules and SIs. On the water, a boat can be instructed by the TC or measurer to proceed immediately to a designated area for inspection.
- 19.2 In accordance with RRS G3, a boat chartered or loaned for this event may carry national letters or a sail number in contravention of the Class Rules.

20 BOW NUMBERS / EVENT IDENTIFICATION STICKERS

- 20.1 Boats may only display advertising as per ISAF Regulation 20 and are restricted to only the hull as per Lightning Class Constitution Article VII 2.
- 20.2 Boats shall display bow numbers supplied by OA. They shall be attached to both sides of the boat's hull at all times while racing. Bow numbers shall be attached and conform to the guidelines supplied by the OA. It is the responsibility of the crew to ensure the numbers and stickers remain on the boat and obtain replacements as necessary.

21 COMPETITOR SUPPORT BOATS

- 21.1 Competitor Support and Coach boats must register at the Registration Desk during the check-in period.
- 21.2 During racing, Competitor Support and Coach boats shall monitor the RC VHF channel 72 and assist with safety issues when directed by the RC.
- 21.3 Competitor Support and Coach boats must comply with additional operating instructions provided during registration in accordance with *Document Governing*.
- 21.4 COMPETITOR SUPPORT BOATS: Team leaders, coaches, and other competitor support personnel shall stay outside the racing area (defined as 100 meters outside the lay lines of the

course including the start area) from the start of the first race to the finish of the last race of the regatta unless otherwise designated in the SIs. Individual competitors may not use support boats at any time during the regatta unless such support is available to all competitors or is authorized by the OA. The penalty for failure to comply with any of these requirements may be disqualification, after a hearing, of all yachts associated with the infringing support personnel.

22 OFFICIAL BOATS

- 22.1 RC boats will be identified by a blue flag with the letters "RC."
- 22.2 RC Support boats will be identified by a flag marked "Official."
- 22.3 Judge boats will be identified by a flag marked "Judge" or the letter "J."

23 RADIO COMMUNICATION

- 23.1 Use of handheld VHF radios will be permitted only for communication from the RC to competitors on channel 72.

24 PRIZES

Prizes will be given as per NOR 24.

25 DISCLAIMER OF LIABILITY

RRS 3 Decision to Race states: 'The responsibility for a boats 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. The OA, the RC, the Toms River Yacht Club, its employees and volunteers supporting this regatta will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

26 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of US\$300,000 per incident or the equivalent.

Addendum A Scoring and Event Format

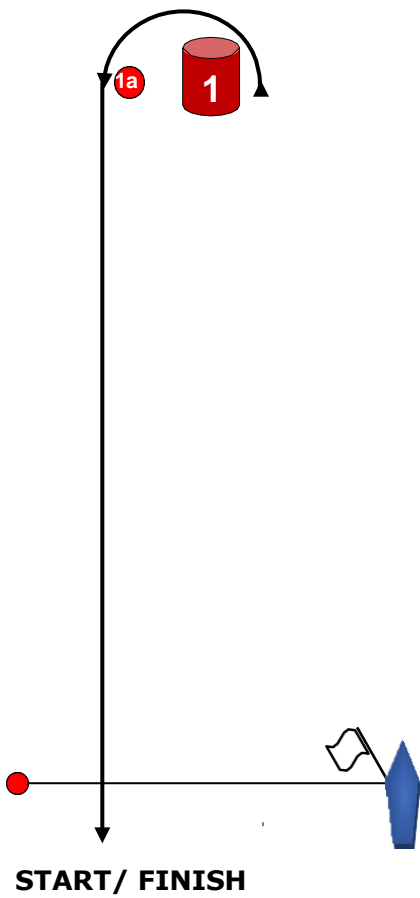
A1 **Scoring** shall be per RRS Appendix A, as modified below.

A2 **Divisions** (per NOR 8 Amendment #1)

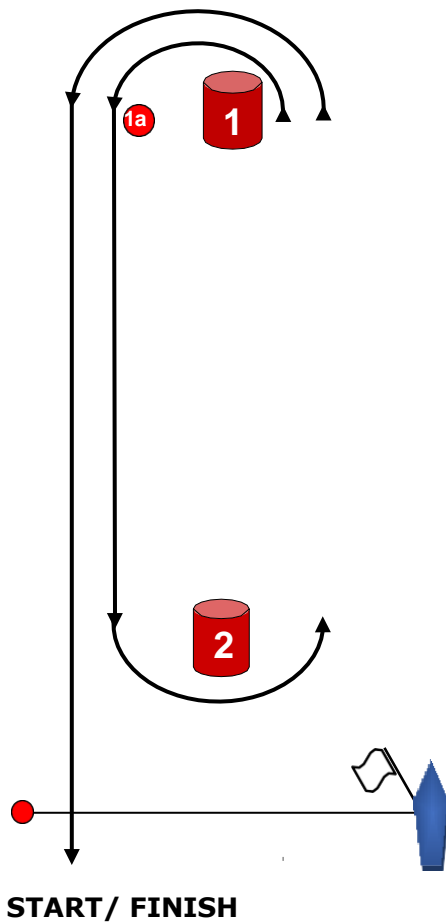
1. **Divisions** - All competitors entitled to enter the North American Championships shall compete in the Championship Division.
2. **Qualifying Series** - there will be no Qualifying Series for the North American Championship.
3. **Scoring** - the number of races scheduled shall be nine (9). If the number of completed races is five (5) or less, all will be scored; if six (6) or more races are completed, a competitor's worst race will be dropped. This changes RRS A2.

ADDENDUM B:
Course Diagrams
For Illustration Purposes Only

W1
Windward/Leeward
Once Around
Start, 1, 1a, Finish



W2
Windward/Leeward
Twice Around
Start, 1, 1a, 2 (or Gate 2S/2P),
1, 1a, Finish



NOTE: For both courses, see SI 10 and SI 12 for descriptions of actual start line and finish line marks.

NOTE: Gate 2S/2P may replace Mark 2 in larger fleets.

