# 2021 LIGHTNING DIXIE DISTRICT CHAMPIONSHIP

# June 12-13, 2021 Susquehanna Yacht Club – Lake Clarke, Wrightsville, PA

# Sailing Instructions

#### 1. Organizing Authority

The Dixie District Championship Regatta is organized by the International Lightning Class Association (ILCA) in conjunction with Lightning Fleet 253 and the Susquehanna Yacht Club (SYC). This regatta is sanctioned by the ILCA in accordance with the ILCA By-Laws

#### 2. Rules

The regatta will be governed by the current Racing Rules of Sailing (RRS), the Prescriptions of US Sailing, the Document Governing All Sanctioned Lightning Class Championships (Class Rules), the Notice of Race, the Sailing Instructions, and any amendments thereto.

#### 3. Notices to Competitors

Notices to competitors will be posted on the official notice board located in the outdoor Club Pavilion.

#### 4. Changes in Sailing Instructions

Any change in the sailing instructions will be posted prior to the conclusion of the Competitors' Meeting on Saturday and prior to 08:30 on Sunday, except that any change in the schedule of races will be posted before 20:00 on the day before it will take effect.

#### 5. Signals Made Ashore

**5.1** Signals made ashore will be displayed from the SYC Flag Pole on the lakeside of the clubhouse. **5.2** When Pennant "AP" is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signal "AP". This changes race signals "AP"

# 6. Schedule of Races:

Saturday June 12th: 08:00-10:00 - Registration/Check in, continental breakfast 11:00 - Competitors' Meeting 12:00 - First Warning Signal 18:00 - Dinner

Sunday June 13th: 07:30-09:30 - Continental breakfast 10:00 - First Warning Signal Awards presentation is planned at the Club Pavilion immediately after sailing.

No warning signal shall be made after 15:00 on Sunday June 13. The Race Committee may adjust the racing schedule to suit weather conditions. Six races are planned. The number of races will be at the discretion of the Race Committee.

# 7. Racing Area

Races will be sailed on Lake Clarke, formed by the Safe Harbor Dam on the Susquehanna River, that typically has minimal powerboat chop/waves and negligible current. This is the area immediately in front of the SYC clubhouse and is generally not more than a 10-15 minute sail from the launch area.

# 8. Courses

**8.1** Courses will be windward-leeward with a windward offset mark and a leeward gate. The diagrams in the attachment show the courses, the order in which marks are to be passed, and the side on which each mark is to be left.

**8.2** Prior to the Warning Signal, the RC will display the course to be sailed plus the approximate bearing and distance to the first mark.

#### 9. Marks

9.1 The rounding marks will be orange cylinders and the offset mark will be an orange sphere.

9.2 The change mark will be a yellow cylinder. No offset mark will be used with a change mark.

9.3 The starting/finish pin will be a yellow cylinder.

**9.4** All Marks of the course shall be rounded to port, except the starboard leeward gate mark shall be rounded to starboard. In the event that one of the gate marks is missing, the remaining mark will be rounded to port.

#### 10. The Start

**10.1** Races will be started using RRS 26. To alert competitors to the beginning of a new starting sequence, the RC will make an Attention Signal consisting of several short sounds approximately one (1) minute prior to the Warning Signal. This is not a timed signal.

**10.2** The starting line will be between the staff displaying an orange flag on the RC Signal Boat at the starboard end of the line and the course side of an inflatable mark at the port end.

**10.3** The Class Flag will be a white flag with the red lightning bolt.

**10.4** A boat starting more than ten (10) minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A4 and A5.

#### 11. Change Of Course

A change of course will be signaled in accordance with RRS 33. Any mark to be rounded after rounding the new mark may be relocated to maintain the original course configuration.

#### 12. The Finish

The finish line shall be between the staff displaying a blue flag on the RC Finish Boat at the starboard end of the finish line and the course side of an inflatable mark at the port end.

#### **13. Alternate Penalties**

RRS 44 is changed to add the following: "The two turns penalty as provided in RRS Rule 44 will apply with the additional provision that when an infringing yacht has its spinnaker drawing at the time of the infringement, drops it completely while taking her penalty, and resets it immediately and has it drawing after the penalty, the penalty is one full turn instead of two."

#### 14. Propulsion

Modifying RRS 42.3(c), "Except on a beat to windward, when surfing (rapidly accelerating down the front of a wave) or planing is possible, the boat's crew may pull any sail using the sheet only, (not the guy) in order to initiate surfing or planing but each sail may be pulled in only once for each wave or gust of wind. When the mainsail is pumped, only that part of the sheet between the crew member handling the sheet and the first block on the boom shall be used."

#### 15. Time Limits

**15.1** The time limit will be two (2) hours for the first boat to finish.

15.2 If no boat rounds the first mark within thirty (30) minutes the race shall be abandoned.

**15.3** Boats still racing but not finished within thirty (30) minutes after the first boat sails the course and finishes shall be scored Did not finish (DNF). This changes RRS 35 and A5.1.

**15.4** A starting sequence begun before 15:00 may be continued, regardless of subsequent recalls or postponements.

#### 16. Measurement and Equipment

Each competitor is responsible for ensuring their equipment is in compliance with the ILCA rules.

# 17. Protests

17.1 Protests should be lodged with the protest secretary located at the Club Pavilion within 1 hour of the time the Race Committee Boat docks. The Race Committee will post the docking time on the official notice board as soon as practical after docking. Forms are available from the protest secretary.
17.2 Protests will be heard in the approximate order of receipt. The time and place of protest hearings will be posted within 30 minutes after the end of the protest time. This is the notice required by RRS 63.2.

# 18.Scoring

**18.1** One race must be completed to constitute a regatta.

18.2 RRS A2.1 is changed to say that:

- If fewer than six races are completed, a boats series score shall be the total of all her races.

- If six races are completed, a boat's series score shall be the total of her scores, excluding her worst excludable score.

#### **19. Support Boats**

Team leaders, coaches, and other 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 first warning signal of the day until the last boat has finished the last race of each day. Individual competitors may not approach, confer with or otherwise use a support boat(s) at any time during the Regatta. The penalty for failing to comply with these requirements may be the disqualification of all yachts associated with the infringing support personnel.

#### 20. Radio Communications

20.1. Use of hand-held VHF radios will be permitted for communication from the Race Committee to competitors on channel 72. The Race Committee intends to use VHF radio to identify OCS (On Course Side of the line) boats after starts and otherwise communicate with the fleet on the water. Failure to receive a hail, for a hail to be made, the order of hails made, or receive other communications to the fleet shall not be cause for redress. This changes RRS 62.1(a).
20.2. Other use of any communication device is prohibited, and such use shall require withdrawal from the race unless determined by the Race Committee to have been for emergency purposes.

# 21. Replacement of Crew or Equipment

21.1 Substitution of crew will not be allowed without prior approval of the Race Committee.21.2 Substitution of Class specified/measured, damaged or lost equipment shall not be allowed without prior authorization by the Race Committee.

# 22. Retiring

Any boat retiring from a race or leaving the racing area between races shall notify the Race Committee immediately. This may be done by hail or radio transmission via VHF-72. Such an attempt must be continued until acknowledged by the Race Committee.

# 23. Trophies

Trophies will be awarded to the top five skippers and crews.

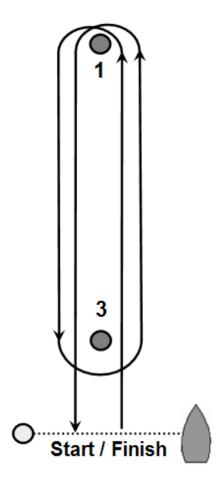
# 24. Disclaimer of Liability and Insurance

**24.1** Competitors participate in the regatta entirely at their own risk. See RRS 3, Decision to Race. The organizing authority 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.

**24.2** All participating boats shall be insured with valid third-party insurance sufficient to cover liability for loss, damage or personal injury or death.

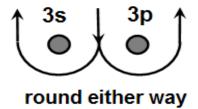
# COURSE "G"

# COURSE "W"

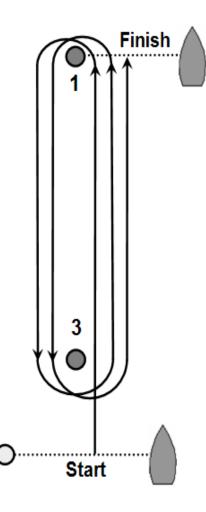


Typically 4 legs, the actual number of legs will be posted on the committee boat

# Leeward gate



If no gate is used leave mark to Port



Typically 5 legs, the actual number of legs will be posted on the committee boat

# **Offset at Windward mark**

