



International Lightning Class Association

2021 WJM North American Championship

Pymatuning Yacht Club, Jamestown, PA

August 4th – 7th, 2021

www.pyc-wjm.com

SAILING INSTRUCTIONS

Definitions of notations in a rule in the sailing instructions (SIs):

'[DP]' - the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1 RULES

- 1.1 The event will be governed by the rules as defined in The Racing Rules of Sailing (RRS 2021-2024), the International Lightning Class Association By-Laws, the Document Governing All Sanctioned Lightning Class Championships (Document Governing) and any changes to these as made by the Notice of Race as allowed in rule 86.
- 1.2 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. This changes RRS 44.

2 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 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 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board located on the YachtScoring site: [2021 WJM Lightning North American Championship on Yacht Scoring](#)
- 3.2 On the water, the race committee intends to monitor and communicate with competitors on VHF radio channel 71.
- 3.3 [DP] From the first warning signal until the end of the last race of the day, 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.

4 CODE OF CONDUCT

[DP] Competitors and support persons shall comply with reasonable requests from race officials.




5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the flagpole on the front lawn of PYC.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signals AP.

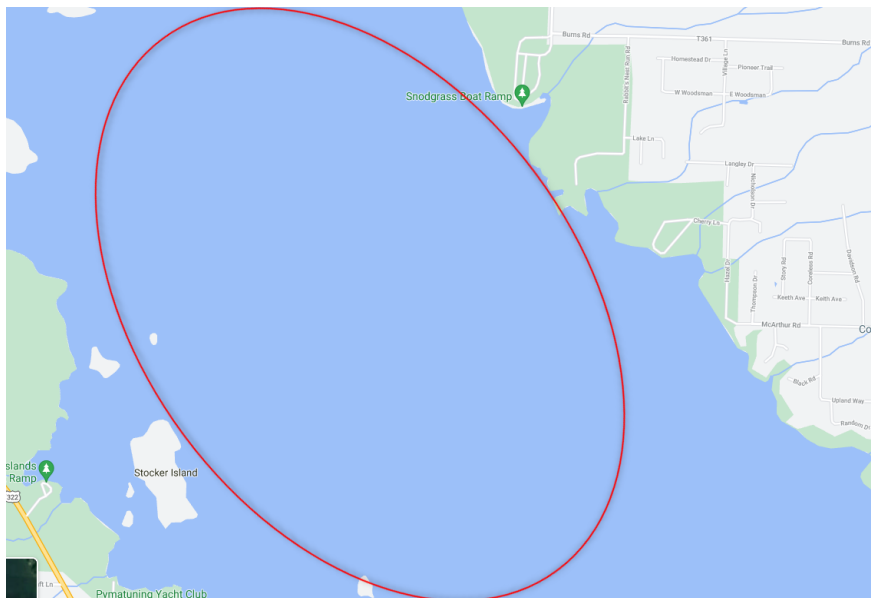
6 SCHEDULE OF RACES

Day	Date	Time	Event
Wednesday	8/4	0900-1800 1500 1800	Registration, Check-in, Measurement Practice Race Opening Ceremonies
Thursday	8/5	0930 1055 After Racing	Competitors Meeting First Warning Signal Daily awards
Friday	8/6	0955 After Racing	First Warning Signal Daily Awards
Saturday	8/7	0955 1500 1830	First Warning Signal No warning signal after Awards Dinner


7 CLASS FLAGS

Fleet	Flag	
Womens		Pink with white flash
Juniors		Green with white flash
Masters		White with red flash

8 RACING AREA



9 COURSES

- 9.1 The diagrams in SI Addendum A show the courses including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.
- 9.2 No later than the warning signal, the race committee signal vessel will display the approximate compass bearing of the first leg, and the code flag for the race to be sailed.
- 9.3 If the race committee signal vessel displays flag C  before the warning signal, accompanied by a series of repetitive sounds, the first mark of the course will be a new mark (see SI 10).

10 MARKS

- 10.1 Marks are:

Mark	Original Mark Description	Change Mark Description
1	Large yellow tetrahedron	Orange Cone
3a, 3b	Large yellow cones	Large orange cylinders
2, 3	Large yellow cones	
O (offset)	Small tetrahedron	
Starting Mark	Orange Cylinder	
Finishing Mark	Red Cone	


11 THE START

- 11.1 Races will be started using RRS 26.
- 11.2 The starting line is between a staff displaying an orange flag on the signal vessel at the starboard end and the course side of the port-end starting mark.
- 11.3 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.4 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her sail number via VHF. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a redress for request. This changes RRS 62.1(a).
- 11.5 A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

12 CHANGE OF THE NEXT LEG OF THE COURSE

The race committee may, without signals, make minor adjustments to change the direction of a leg, or the length of leg, or adjust the angle or width of the leeward gate, provided that no boat is sailing to the mark. When signaled in accordance with RRS 33, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

13 THE FINISH

- 13.1 The finishing line is between a staff displaying a blue flag on the RC finish vessel and the course side of a nearby finish mark.
- 13.2 Flag A  displayed with no sound while boats are finishing means “no more racing today”.

14 PENALTY SYSTEM

See Notice of Race 1.3.

15 TIME LIMITS AND TARGET TIMES

- 15.1 The time limit for the first boat to finish in each class is 90 minutes.
- 15.2 The target time for races is 45-60 minutes. Failure to meet the target times will not be grounds for redress. This is added to RRS 62.1(a).
- 15.3 The finishing window is 30 minutes after the first boat sails the course and finishes. Boats failing to finish within the finishing window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place two more than the points scored by the last boat that finished within the finishing window but not worse than DNF. This is added to RRS 35, A5.1, A5.2 and A10. 16.4.

16 HEARING REQUESTS

- 16.1 The protest time limit is 60 minutes after the RC Signal vessel docks or the RC signals no more racing today, whichever is later. The time will be posted on the official notice board.
- 16.2 Hearing request forms are available at the jury desk which will be located inside the Clubhouse.
- 16.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties. Hearings will be held in the designated area inside the Clubhouse.

17 SCORING

See Notice of Race section 9.

18 SAFETY REGULATIONS

[DP] A boat that retires from a race shall notify the race committee at the first reasonable opportunity.

19 REPLACEMENT OF CREW OR EQUIPMENT

- 19.1 [DP] Substitution of competitors is not allowed without prior written approval of the Jury.
- 19.2 [DP] Substitution of damaged or lost measured equipment is not allowed unless authorized in writing by the Jury. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be after the race.

20 EQUIPMENT AND MEASUREMENT CHECKS

- 20.1 A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.
- 20.2 [DP] When instructed by a race official on the water, a boat shall proceed to a designated area for inspection.
- 20.3 [DP] Each boat's sails shall have matching sail numbers.

21 OFFICIAL VESSELS

Race Committee vessels may display an "RC" flag, judge vessels may display a "Judge" or "J" flag, and safety vessels may display a "PYC Rescue" sign.

22 SUPPORT TEAMS

See Notice of Race Section 10.

23 BERTHING

[DP] Boats shall be kept in their assigned places while in the drysail area.

24 PRIZES

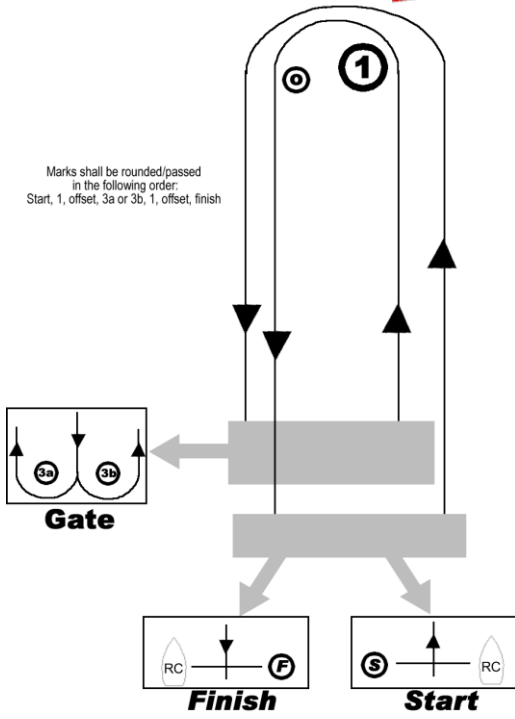
- 24.1 Prizes will be awarded to the top placing skippers and crews in each of the Women's, Junior's and Master's fleets commensurate with the number of entrants.
- 24.2 Perpetual Trophies will be presented to the North American Champion in the Women's, Junior's and Master's fleets.
- 24.3 The highest-placing Masters skipper who has reached his or her 65th birthday by Dec. 31, 2021 shall win the Grand Master Trophy.
- 24.4 The highest-placing Masters skipper who has reached his or her 75th birthday by Dec. 31, 2021 shall win the Great Grand Master Trophy.
- 24.5 One or more skippers from the Women's, Junior's and Master's fleets, not previously qualified through their District, may be entitled to enter the 2021 North American Championship Regatta in accordance with the Document Governing the North American Championship.

25 RISK STATEMENT

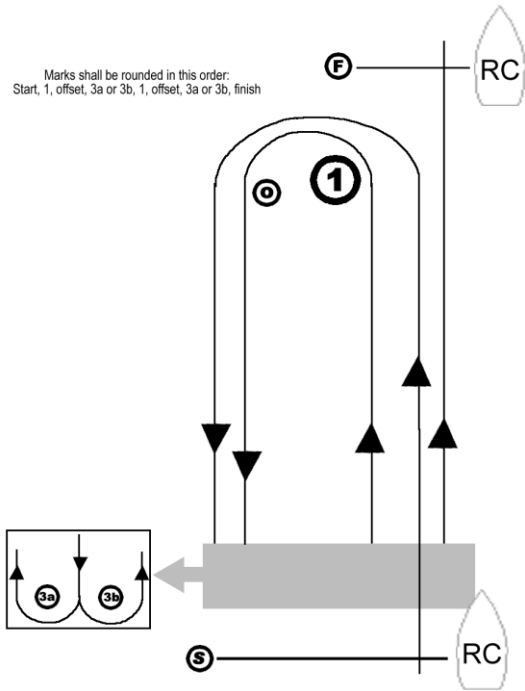
RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough 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.**

SI ADDENDUM A - Courses

Course "4"



Course "5"



Course "G" S-1-2-3-1-F

